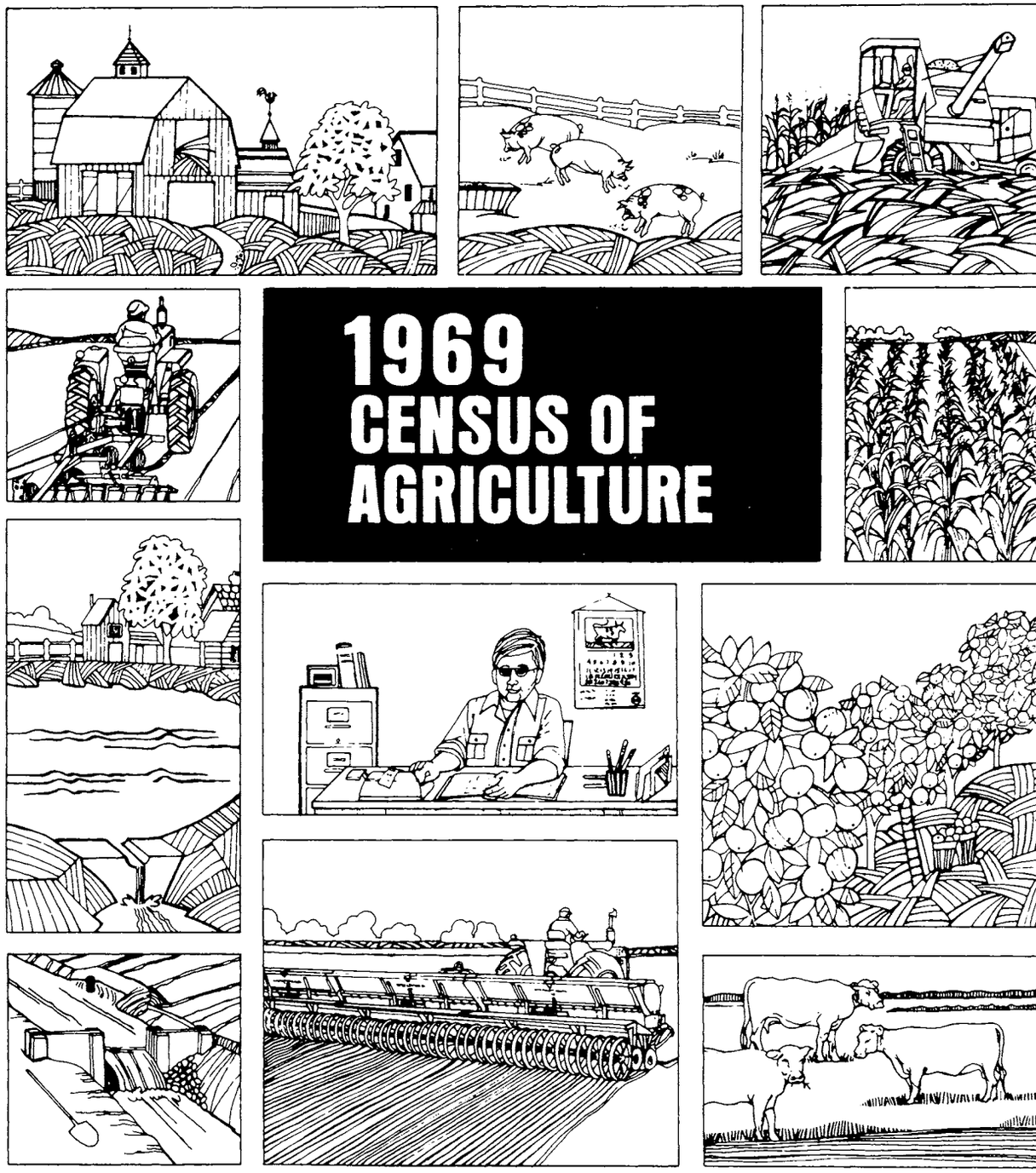
part 13

MICHIGAN

Section 1. Summary Data

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued April 1972

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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 MICHIGAN are presented in 2 books:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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Section 1

SUMMARY DATA

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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

MICHIGAN
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..	77,946	93,504	44,175	53,956
Acres in farms ..... total..	11,900,689	13,598,500	9,142,760	10,485,583
per farm..	152.7	145.4	207.0	194.3
Acres of harvested cropland ..... total..	5,501,729	6,738,050	4,839,384	5,866,100
per farm..	70.6	72.1	109.6	108.7
Number of farms by size:				
1 to 49 acres	16,285	20,412	3,649	4,156
50 to 499 acres	59,085	70,740	38,058	47,571
500 acres and over	2,576	2,352	2,468	2,229
1,000 acres and over	328	223	316	202
Value of farms ..... total..	$3,883,355,429	$3,181,660,608	$3,003,128,810	$2,497,400,283
per farm..	49,821	34,027	67,983	46,286
Value of machinery and equipment on farms ..... total..	$715,930,783	(NA)	$584,861,142	(NA)
per farm..	9,185	(NA)	13,240	(NA)
Machinery and equipment on farms—specified items (number):				
Automobiles	85,287	122,115	51,250	72,241
Motortrucks (including pickups)	74,605	80,489	52,690	56,804
Tractors other than garden tractors and motortillers	152,741	169,925	108,517	121,937
Value of all farm products sold ..... total..	$829,450,537	$766,395,000	$796,496,359	$724,795,759
per farm..	10,641	8,196	18,030	13,433
Crops ..... total..	349,704,458	360,094,112	330,016,375	335,165,321
per farm..	4,486	3,851	7,471	6,212
Livestock, poultry, and their products ..... total..	475,209,968	399,783,327	462,296,298	383,186,588
per farm..	6,097	4,276	10,465	7,102
Number of farms by value of agricultural products sold:				
Less than $2,500	34,817	39,528	1,064	(NA)
Less than $1,000	20,225	21,464	(NA)	(NA)
$1,000 to $2,499	14,592	18,064	(NA)	(NA)
$2,500 and over (Classes 1-5)	43,111	53,976	43,111	53,976
$2,500 to $9,999	22,395	31,145	22,395	31,145
$10,000 to $39,999	16,741	20,407	16,741	20,407
$40,000 and over	3,975	2,424	3,975	2,424
$60,000 and over	1,982	1,050	1,982	1,050
$100,000 and over	736	333	736	333
Value of agricultural products sold by farms having sales of –				
Less than $2,500	$32,235,695	$39,756,145	$1,348,311	(NA)
$2,500 and over (Classes 1-5)	795,148,048	724,795,759	795,148,048	$724,795,759
$2,500 to $9,999	119,181,654	167,308,413	119,181,654	167,308,413
$10,000 to $39,999	340,573,196	379,068,428	340,573,196	379,068,428
$40,000 and over	335,393,198	178,418,918	335,393,198	178,418,918
$100,000 and over	145,241,438	60,046,519	145,241,438	60,046,519
Farm production expenses—specified items:				
Commercially mixed formula feeds	$50,199,550	$51,780,500	$48,658,485	$48,792,807
Commercial fertilizer	53,168,632	54,122,500	49,671,380	49,900,551
Gasoline and other petroleum fuel and oil for the farm business ...	39,970,877	41,976,500	34,471,632	36,213,195
Farm labor, contract labor, machine hire and customwork	92,117,163	75,327,000	87,710,383	71,006,377

CHART 1A—**ALL FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

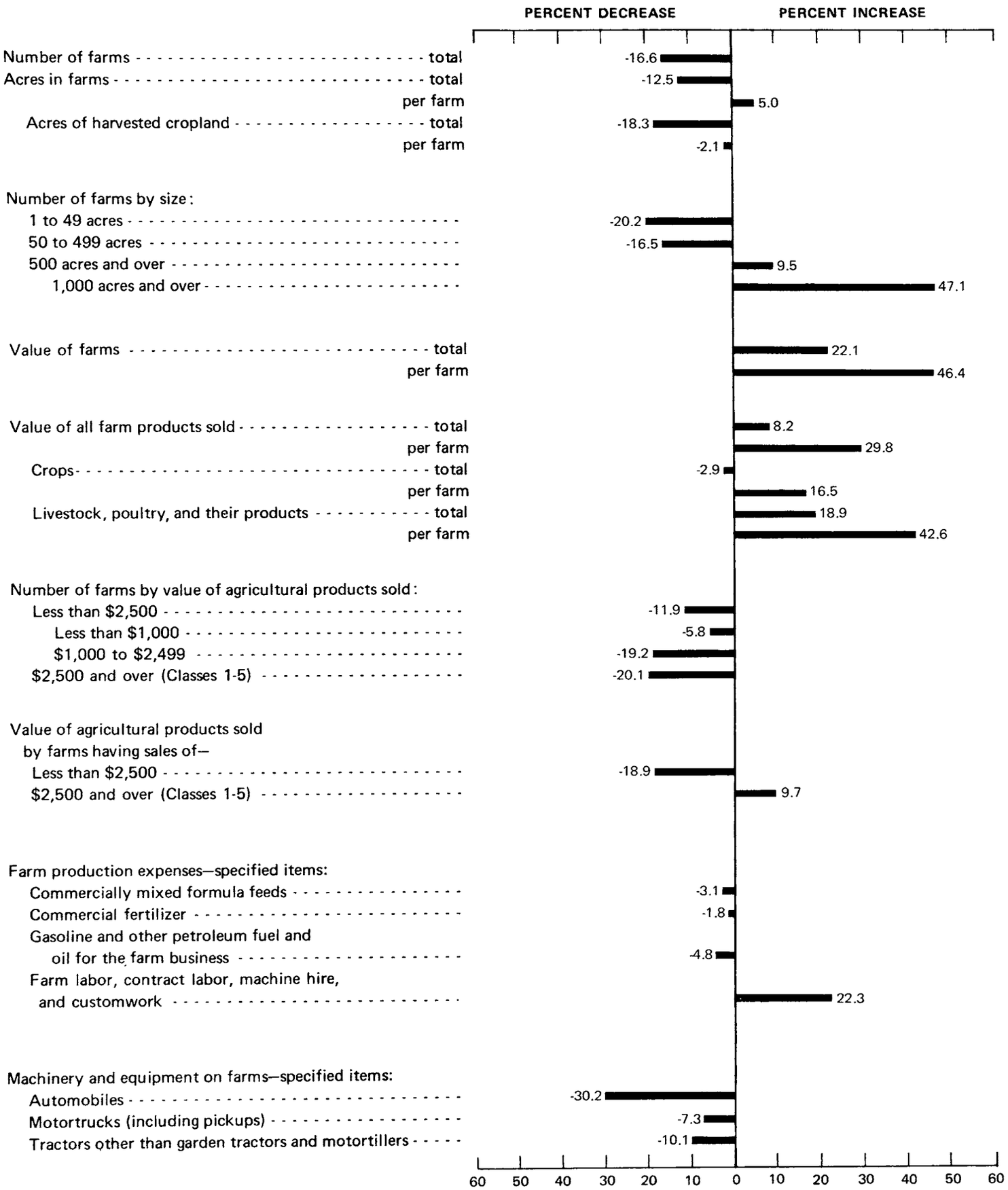


CHART 1B—**CLASS 1-5 FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

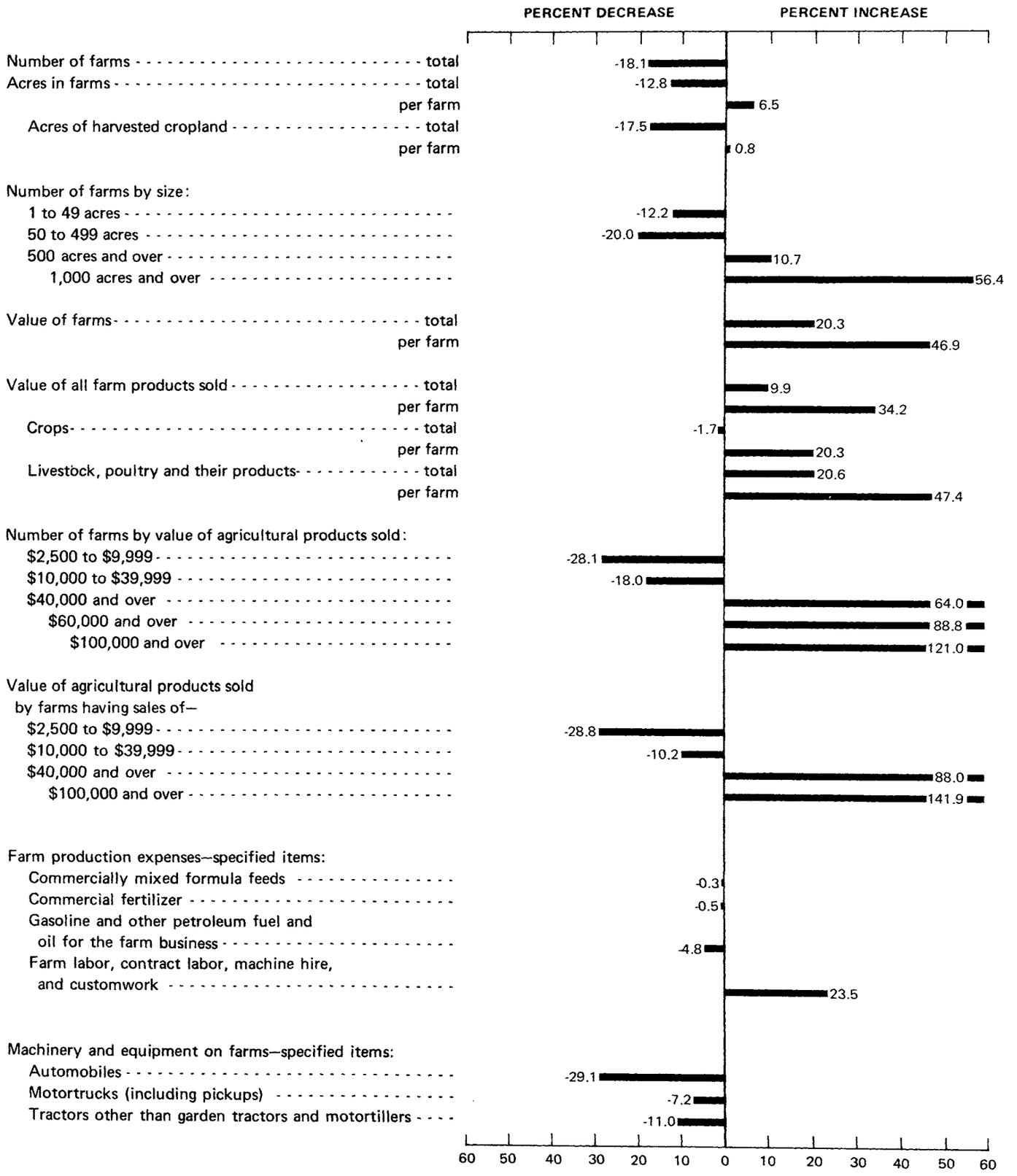


CHART 2

PROFILE of the State's Agriculture: 1969

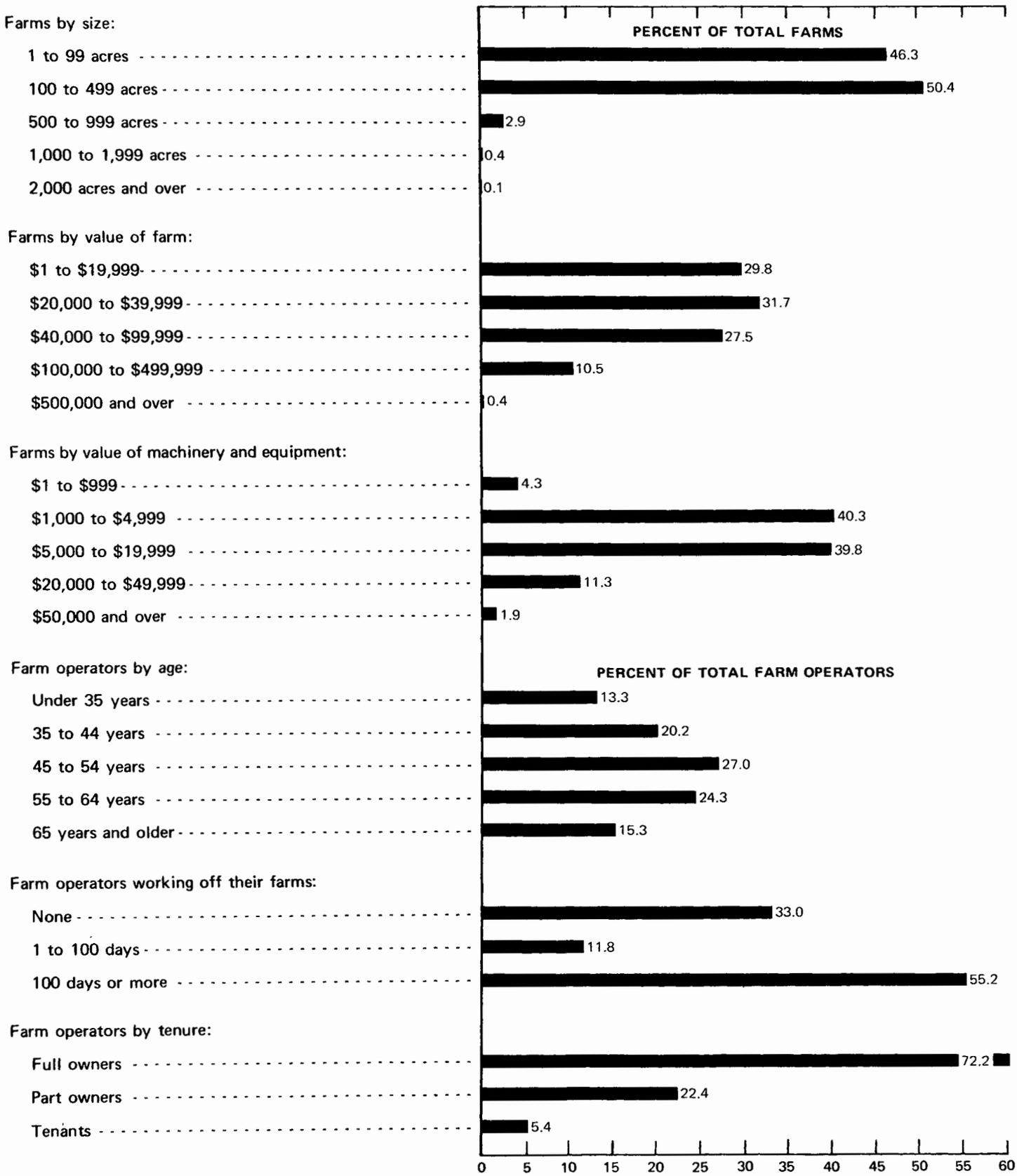
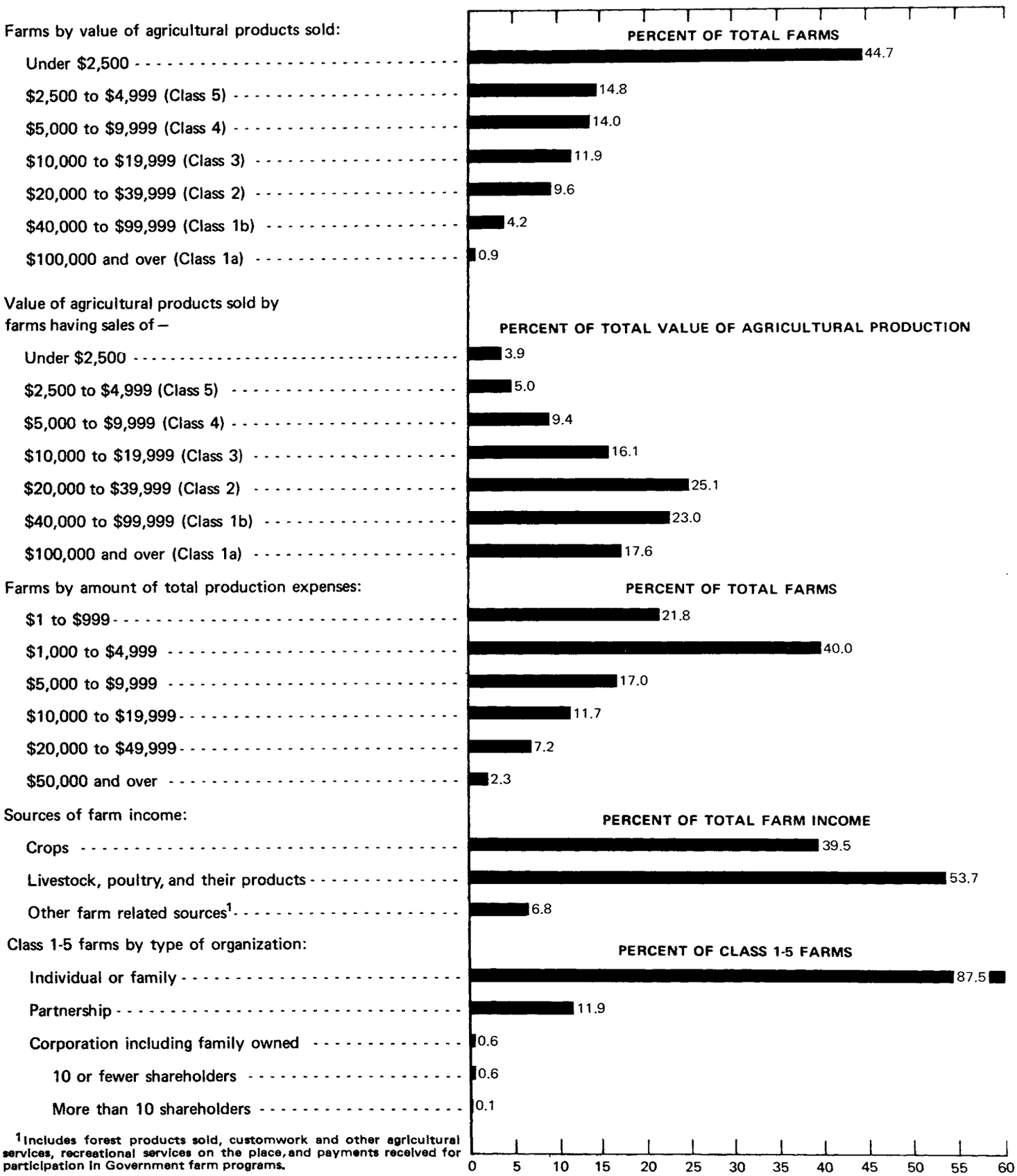


CHART 2

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.	77 946	93 504	111 817	138 922	155 589	175 268	187 589	196 517
Land in farms . . . . . acres.	11 900 689	13 598 992	14 782 507	16 466 750	17 269 992	18 392 227	18 037 995	18 459 922
Average size of farm . acres .	152.7	145.4	132.2	118.5	111.0	104.9	96.2	93.9
Approximate land area . . acres .	36 362 688	36 492 160	36 492 160	36 494 080	36 494 080	36 494 080	36 494 080	36 787 200
Proportion in farms percent.	32.7	37.3	40.5	45.1	47.3	50.4	49.4	50.2
Value of land and buildings . .dollars .	3 883 355 429	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm .dollars .	49 821	34 027	25 535	15 800	10 935	6 843	4 865	4 205
Average per acre . . dollars	326.31	232.82	193.15	133.29	98.52	65.21	50.59	44.76
Land in Farms According to Use								
Total cropland . . . farms .	75 656	91 560	108 922	134 118	150 573	171 344	185 711	(NA)
acres.	8 580 391	9 454 589	9 956 811	10 788 098	11 043 142	11 209 638	11 898 762	11 817 299
Harvested cropland . . . farms.	70 605	87 947	104 712	126 757	144 239	165 709	178 187	190 258
acres.	5 501 729	6 738 032	7 154 811	7 658 801	7 797 346	8 520 587	7 862 858	8 352 687
Number of farms by acres harvested:								
1 to 9 acres .	7 654	9 458	11 387	16 960	21 132	27 136	(NA)	(NA)
10 to 19 acres	9 546	9 974	12 187	14 033	16 950	18 882	(NA)	(NA)
20 to 29 acres	7 926	8 757	10 495	13 043	15 593	17 879	(NA)	(NA)
30 to 49 acres	11 982	14 627	18 567	23 500	28 156	32 704	(NA)	(NA)
50 to 99 acres	15 893	22 213	28 786	36 431	42 037	48 368	(NA)	(NA)
100 to 199 acres . . .	11 332	16 273	18 157	18 970	17 735	18 280	(NA)	(NA)
200 to 499 acres	5 730	6 311	4 923	3 691	2 550	2 368	(NA)	(NA)
500 to 999 acres	493	307	196	123	77	84	(NA)	(NA)
1,000 acres and over	49	27	14	6	9	8	(NA)	(NA)
Cropland used only for pasture or grazing . . . farms. .	32 241	40 577	53 174	75 259	85 404	78 013	119 224	106 602
acres .	1 090 891	1 147 426	1 398 495	1 912 374	1 982 565	1 785 748	2 875 696	2 236 797
All other cropland (see text) . farms	50 388	52 728	52 656	57 478	58 736	(NA)	(NA)	(NA)
acres. .	1 987 771	1 569 131	1 403 505	1 216 923	1 263 231	903 303	1 160 208	1 227 815
Woodland including woodland pasture . . . . farms .	45 809	59 084	71 005	85 667	95 838	96 895	102 603	(NA)
acres	1 843 581	2 479 395	2 843 685	3 416 323	3 720 868	3 501 442	2 710 129	3 816 124
All other land (see text) . . farms	62 391	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	1 476 717	1 665 008	1 982 011	2 262 329	2 505 982	3 681 147	(NA)	2 826 499
Irrigated land . . . . . farms	2 150	2 041	1 909	1 408	995	347	462	718
acres. .	77 097	48 991	40 178	23 473	13 901	2 850	2 960	5 567

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	77 946	93 504	111 817	11 900 689	13 598 992	14 782 507	5 501 729	6 738 032	7 154 811	77 097	48 991	41 826
farms with harvested cropland.	70 605	87 947	104 712	11 362 882	(NA)	(NA)	5 501 729	6 738 032	7 154 811	76 240	47 215	(NA)
farms with irrigated land	2 150	2 041	2 119	395 772	356 911	(NA)	191 871	173 265	(NA)	77 097	48 991	41 826
Farms with—												
1 to 9 acres . . . number.	1 951	2 659	3 545	7 481	11 173	15 363	3 244	4 398	5 509	308	314	413
farms with harvested cropland.	951	1 584	1 796	4 822	(NA)	(NA)	3 244	4 398	5 509	306	(NA)	(NA)
farms with irrigated land. .	129	134	141	552	(NA)	(NA)	298	(NA)	(NA)	308	314	413
10 to 49 acres . . . . number.	14 334	17 753	23 225	445 827	549 732	710 993	178 672	238 616	322 063	4 981	4 105	4 879
farms with harvested cropland	11 449	15 552	20 370	363 916	(NA)	(NA)	178 672	238 616	322 063	4 961	(NA)	(NA)
farms with irrigated land .	476	489	599	13 757	(NA)	(NA)	6 679	(NA)	(NA)	4 981	4 105	4 879
50 to 69 acres . . . . number. .	5 893	6 952	8 427	346 610	407 770	494 980	137 471	190 203	241 470	3 376	2 343	2 470
farms with harvested cropland.	5 159	6 531	7 979	303 966	(NA)	(NA)	137 471	190 203	241 470	2 796	(NA)	(NA)
farms with irrigated land.	195	178	136	11 353	(NA)	(NA)	5 005	(NA)	(NA)	3 376	2 343	2 470
70 to 99 acres . . . . number.	13 918	16 534	20 580	1 132 879	1 347 442	1 676 313	452 992	629 109	815 268	6 497	4 069	3 637
farms with harvested cropland	12 828	15 721	19 715	1 044 191	(NA)	(NA)	452 992	629 109	815 268	6 362	(NA)	(NA)
farms with irrigated land. .	290	272	292	23 852	(NA)	(NA)	11 366	(NA)	(NA)	6 497	4 069	3 637
100 to 139 acres . . . . number.	11 314	13 545	16 924	1 321 061	1 580 938	1 975 166	552 535	782 611	994 919	4 847	3 890	4 427
farms with harvested cropland .	10 682	13 117	16 409	1 247 752	(NA)	(NA)	552 535	782 611	994 919	4 847	(NA)	(NA)
farms with irrigated land	229	215	192	26 393	(NA)	(NA)	12 386	(NA)	(NA)	4 847	3 890	4 427
140 to 179 acres . . . number.	8 751	10 753	13 024	1 373 416	1 689 948	2 049 512	599 261	849 543	1 029 620	3 847	4 248	4 520
farms with harvested cropland .	8 336	10 503	12 735	1 308 889	(NA)	(NA)	599 261	849 543	1 029 620	3 847	(NA)	(NA)
farms with irrigated land. .	174	171	205	27 314	(NA)	(NA)	12 528	(NA)	(NA)	3 847	4 248	4 520
180 to 219 acres . . . . number	5 598	7 100	8 128	1 103 865	1 398 408	1 600 942	519 518	733 199	822 659	5 271	3 830	2 780
farms with harvested cropland .	5 391	6 981	8 009	1 063 262	(NA)	(NA)	519 518	733 199	822 659	5 151	(NA)	(NA)
farms with irrigated land. .	138	139	76	27 183	(NA)	(NA)	13 467	(NA)	(NA)	5 271	3 830	2 780
220 to 259 acres . . . . number .	4 275	5 291	5 728	1 013 635	1 255 306	1 357 334	488 417	661 907	687 983	3 373	3 151	3 262
farms with harvested cropland	4 151	5 209	5 637	984 278	(NA)	(NA)	488 417	661 907	687 983	3 373	(NA)	(NA)
farms with irrigated land.	88	85	92	20 758	(NA)	(NA)	11 233	(NA)	(NA)	3 373	3 151	3 262
260 to 499 acres . number .	9 336	10 565	10 338	3 220 734	3 607 693	3 484 244	1 646 870	1 899 481	1 702 162	17 480	11 789	10 387
farms with harvested cropland	9 142	10 442	10 189	3 154 265	(NA)	(NA)	1 646 870	1 899 481	1 702 162	17 480	(NA)	(NA)
farms with irrigated land. .	274	229	266	96 978	(NA)	(NA)	53 870	(NA)	(NA)	17 480	11 789	10 387
500 to 999 acres . . . number. .	2 248	2 129	1 690	1 433 555	1 350 612	1 065 983	721 225	640 059	444 034	14 729	8 855	3 617
farms with harvested cropland. .	2 198	2 095	1 667	1 401 373	(NA)	(NA)	721 225	640 059	444 034	14 729	(NA)	(NA)
farms with irrigated land	117	106	95	76 143	(NA)	(NA)	38 682	(NA)	(NA)	14 729	8 855	3 617
1,000 to 1,999 acres number.	285	180	174	362 148	235 313	223 995	166 226	82 781	68 415	7 741	1 748	1 198
farms with harvested cropland	276	170	172	350 690	(NA)	(NA)	166 226	82 781	68 415	7 741	(NA)	(NA)
farms with irrigated land	27	14	20	35 962	(NA)	(NA)	15 480	(NA)	(NA)	7 741	1 748	1 198
2,000 acres and over . number.	43	43	34	142 138	164 657	127 682	35 298	26 125	20 709	4 647	649	236
farms with harvested cropland .	42	42	34	135 478	(NA)	(NA)	35 298	26 125	20 709	4 647	(NA)	(NA)
farms with irrigated land	13	9	5	139 478	(NA)	(NA)	10 877	(NA)	(NA)	4 647	649	236

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..	77 946	93 504	111 817	198	527	810
acres..	11 900 689	13 598 992	14 782 507	18 458	34 661	41 265
Harvested cropland ..... farms..	70 605	87 947	104 712	164	(NA)	(NA)
acres..	5 501 729	6 738 032	7 154 811	7 267	12 952	13 430
Full owners ..... farms..	56 258	63 983	77 189	166	413	635
acres..	6 687 455	7 090 579	8 026 595	14 392	23 458	28 880
Harvested cropland .. farms..	49 509	58 867	70 665	135	(NA)	(NA)
acres..	2 508 086	2 994 895	3 408 416	4 700	6 998	7 260
Part owners ..... farms..	17 440	23 590	26 520	25	81	105
acres..	4 596 736	5 435 975	5 399 173	3 170	8 181	9 455
Harvested cropland .. farms..	17 150	23 384	26 322	22	(NA)	(NA)
acres..	2 630 139	3 132 014	2 979 757	1 783	4 186	4 800
Tenants ..... farms..	4 248	5 601	7 792	7	32	70
acres..	616 498	887 197	1 195 680	896	2 822	2 930
Harvested cropland .. farms..	3 946	5 390	7 422	7	(NA)	(NA)
acres..	363 504	543 476	706 881	784	1 648	1 370
Percent of tenancy	5.4	6.0	7.0	3.5	6.1	8.6
Farm operators by age groups:						
Under 25 years	1 642	1 647	1 962	3	(NA)	(NA)
25 to 34 years	8 702	9 767	12 233	11	(NA)	(NA)
35 to 44 years	15 715	20 361	25 236	32	(NA)	(NA)
45 to 54 years	21 023	25 555	28 472	55	(NA)	(NA)
55 to 64 years	18 935	20 492	23 256	49	(NA)	(NA)
65 years and over	11 929	15 682	19 221	48	(NA)	(NA)
Average age	50.4	50.7	50.4	53.9	(NA)	(NA)
Farm operators by place of residence:						
On farm operated	63 350	85 949	102 375	149	(NA)	(NA)
Not on farm operated	8 085	5 227	5 456	27	(NA)	(NA)
Farm operators reporting days of work off farm	49 652	51 703	60 626	134	(NA)	(NA)
1 to 49 days	5 927	10 319	13 465	12	(NA)	(NA)
50 to 99 days	2 824			11	(NA)	(NA)
100 to 199 days	6 094	41 384	47 161	16	(NA)	(NA)
200 days and over	34 807			95	(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 ...	736	333	1 068
Class 1b– " $40,000 to $99,999 ..	3 239	2 080	
Class 2– " $20,000 to $39,999 ..	7 459	7 023	3 823
Class 3– " $10,000 to $19,999 ..	9 282	13 374	12 779
Class 4– " $5,000 to $9,999	10 887	15 298	19 363
Class 5– " $2,500 to $4,999	12 572	15 848	21 647
Class 6 (see text)	4 154	6 231	6 362
Part time (see text)	22 637	23 683	34 149
Part retirement (see text)	6 962	9 603	12 511
Abnormal (see text)	18	31	63
Market value of all agricultural products sold (see text) .....dollars..	829 450 537	766 394 156	622 959 782
Average per farm .....dollars..	10 641	8 196	5 574
Crops including nursery products and hay .....farms..	61 984	(NA)	(NA)
dollars..	349 704 458	360 094 112	284 560 227
Forest products .....farms..	3 296	5 782	5 028
dollars..	4 536 111	5 235 041	4 206 755
Livestock, poultry, and their products .....farms..	43 032	(NA)	(NA)
dollars..	475 209 968	399 783 327	334 192 800
Number of farms by value of agricultural products sold:			
$1 to $249	7 533	6 467	(NA)
$250 to $499	5 103	5 676	(NA)
$500 to $999	7 589	9 321	(NA)
$1,000 to $1,499	5 951	7 239	(NA)
$1,500 to $1,999	4 728	5 895	(NA)
$2,000 to $2,499	3 913	4 930	(NA)
$2,500 and over	43 129	53 976	(NA)
Farms with farm-related income from–			
Customwork and other agricultural services .....farms..	8 134	(NA)	(NA)
dollars..	9 268 310	(NA)	(NA)
Recreational services .....farms..	760	675	(NA)
dollars..	1 184 542	1 281 676	(NA)
Government farm programs ....farms..	38 467	(NA)	(NA)
dollars..	45 660 085	(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	77 945	93 434	111 260
dollars	676 628 360	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	8 157	(NA)	(NA)
$500 to $999	8 826	(NA)	(NA)
$1,000 to $1,999	12 641	(NA)	(NA)
$2,000 to $2,999	7 873	(NA)	(NA)
$3,000 to $4,999	10 668	(NA)	(NA)
$5,000 to $9,999	13 216	(NA)	(NA)
$10,000 to $19,999	9 120	(NA)	(NA)
$20,000 and over	7 444	(NA)	(NA)
Items Purchased			
Livestock and poultry . . . farms	27 747	35 257	45 058
dollars	85 819 307	52 756 460	47 808 260
Number of farms with expenditures of–			
$1 to $99	4 623	26 678	36 168
$100 to $499	8 757		
$500 to $999	4 275		
$1,000 to $2,499	4 462	4 592	5 028
$2,500 to $4,999	2 345	1 826	2 015
$5,000 to $9,999	1 544	1 154	992
$10,000 and over	1 741	1 007	855
Feed for livestock and poultry . . farms	41 264	55 647	77 502
dollars	84 811 040	75 299 370	72 432 079
Number of farms with expenditures of–			
$1 to $99	6 365	9 047	12 777
$100 to $499	14 238	31 267	45 684
$500 to $999	6 505		
$1,000 to $2,499	7 280	12 633	16 864
$2,500 to $4,999	3 624		
$5,000 to $9,999	1 853	1 621	2 177
$10,000 and over	1 399	1 079	
Commercially mixed formula feeds . . . . . farms	24 854	46 666	(NA)
tons	559 613	590 690	(NA)
dollars	50 199 550	51 780 849	(NA)
Number of farms that used–			
1 to 49 tons	23 065	44 658	(NA)
50 to 99 tons	856	1 067	(NA)
100 to 199 tons	473	556	(NA)
200 to 499 tons	307	261	(NA)
500 tons and over	153	62	(NA)
Number of farms with expenditures of–			
$1 to $99	4024 ~~4 023~~	(NA)	(NA)
$100 to $499	9 439	(NA)	(NA)
$500 to $999	3 843	(NA)	(NA)
$1,000 to $2,499	4 151	(NA)	(NA)
$2,500 to $4,999	1 666	(NA)	(NA)
$5,000 to $9,999	864	(NA)	(NA)
$10,000 and over	867	(NA)	(NA)
Seeds, bulbs, plants, and trees . . . farms	53 286	75 825	62 434
dollars	23 508 349	20 549 205	13 533 701
Number of farms with expenditures of–			
$1 to $99	16 896	30 629	30 996
$100 to $499	25 629	36 166	26 825
$500 to $999	6 367	6 312	3 210
$1,000 to $2,499	3 363	2 718	1 403
$2,500 to $4,999	683		
$5,000 to $9,999	197		
$10,000 and over	151		

	1969	1964	1959
Commercial fertilizer . . . . . farms	59 188	75 036	86 348
dollars	53 168 632	54 122 544	(NA)
Number of farms with expenditures of–			
$1 to $99	10 674	14 870	(NA)
$100 to $499	24 091	30 330	(NA)
$500 to $999	10 254	13 891	(NA)
$1,000 to $2,499	9 126	14 880	(NA)
$2,500 to $4,999	3 490		(NA)
$5,000 to $9,999	1 216	1 065	(NA)
$10,000 and over	337		(NA)
Lime . . . . . farms	6 236	10 038	9 019
dollars	1 827 164	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	1 748	(NA)	(NA)
$100 to $499	3 535	(NA)	(NA)
$500 to $999	669	(NA)	(NA)
$1,000 to $2,499	259	(NA)	(NA)
$2,500 to $4,999	22	(NA)	(NA)
$5,000 to $9,999	3	(NA)	(NA)
$10,000 and over	–	(NA)	(NA)
Other agricultural chemicals (see text) . . . . . farms	40 852	(NA)	(NA)
dollars	20 555 470	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	14 820	(NA)	(NA)
$100 to $499	16 761	(NA)	(NA)
$500 to $999	4 822	(NA)	(NA)
$1,000 to $2,499	3 018	(NA)	(NA)
$2,500 to $4,999	899	(NA)	(NA)
$5,000 to $9,999	366	(NA)	(NA)
$10,000 and over	166	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . farms	76 752	89 342	110 033
dollars	39 970 877	41 976 684	39 948 422
Number of farms with expenditures of–			
$1 to $99	14 556	16 069	28 472
$100 to $499	37 610	45 452	53 934
$500 to $999	14 371	18 071	19 548
$1,000 to $2,499	8 582	9 583	7 981
$2,500 to $4,999	1 289		
$5,000 to $9,999	270	167	98
$10,000 and over	74		
Hired farm labor . . . . . farms	32 418	43 461	48 398
dollars	70 564 452	59 666 601	51 119 792
Number of farms with expenditures of–			
$1 to $99	6 823	27 968	32 687
$100 to $499	11 078		
$500 to $999	4 831	5 388	5 609
$1,000 to $2,499	4 499	4 705	5 275
$2,500 to $4,999	2 268	2 834	2 556
$5,000 to $9,999	1 541	1 466	1 432
$10,000 and over	1 378	1 100	839
Contract labor, machine hire, and customwork . . . . . farms	39 563	53 124	61 047
dollars	21 552 711	15 660 966	13 904 598
Number of farms with expenditures of–			
$1 to $99	10 732	46 110	55 809
$100 to $499	19 768		
$500 to $999	4 951	4 672	3 952
$1,000 to $2,499	2 846	2 192	1 164
$2,500 to $4,999	743		
$5,000 to $9,999	339	97	84
$10,000 and over	184	53	38
All other production expenses . . . . farms	68 304	(NA)	(NA)
dollars	274 850 358	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	1 612	(NA)	(NA)
$100 to $499	9 643	(NA)	(NA)
$500 to $999	10 622	(NA)	(NA)
$1,000 to $2,499	18 212	(NA)	(NA)
$2,500 to $4,999	12 763	(NA)	(NA)
$5,000 to $9,999	9 385	(NA)	(NA)
$10,000 and over	6 067	(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	65 026	85 287	48 888	57 138	24 383	28 149	87 598	122 118	102 225	130 682
Motortrucks including pickups	56 394	74 605	31 562	35 851	31 009	38 754	63 127	80 489	63 614	75 700
Tractors other than garden tractors and motor tillers	70 020	152 741	26 579	42 975	56 137	109 766	86 322	169 920	99 386	169 782
Riding garden tractors 7 hp and over	12 269	12 764	9 743	9 937	2 624	2 827	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	12 627	13 053	5 321	5 423	7 452	7 630	8 643	8 831	(NA)	(NA)
Cornpickers, corn heads, and picker shellers	24 276	26 579	8 625	9 199	16 290	17 380	30 285	31 036	30 817	31 289
Pickup balers	26 451	26 915	9 751	9 824	16 883	17 091	31 196	31 502	28 230	28 414

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	76 060	715 930 783
By value groups		
$1 to $999	3 365	2 061 811
$1,000 to $4,999	31 421	84 000 661
$5,000 to $9,999	17 883	118 005 374
$10,000 to $19,999	13 118	170 883 522
$20,000 to $29,999	5 514	124 630 121
$30,000 to $49,999	3 289	116 881 107
$50,000 and over	1 470	99 468 187

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)	~~350 875~~	(X)	~~475 209~~
	1964	(X)	273 917	(X)	399 783
	1959	(X)	292 920	(X)	334 193
Cattle and calves	1969	36 040	1 441 556	33 746	759 959
Farms with–					
1 to 4		3 997	10 712	6 823	17 462
5 to 9		4 628	31 614	7 210	49 295
10 to 19		7 117	99 359	9 222	126 645
20 and over		20 298	1 299 871	10 491	566 557
Cattle and calves	1964	54 150	1 724 957	48 806	879 828
	1959	67 435	1 609 891	60 555	743 314
Value, dollars	1969	(X)	293 353 020	(X)	(X)
	1964	(X)	239 849 075	(X)	104 682 610
	1959	(X)	252 953 704	(X)	97 624 288
Cows and heifers that had calved	1969	26 184	573 831	(X)	(X)
Farms with–					
1 or 2		3 331	4 806	(X)	(X)
3 or 4		2 173	7 592	(X)	(X)
5 to 9		3 949	26 872	(X)	(X)
10 and over		16 731	534 561	(X)	(X)
Cows and heifers that had calved	1964	42 517	705 560	(X)	(X)
	1959	57 313	702 085	(X)	(X)
Value, dollars	1969	(X)	171 302 295	(X)	(X)
	1964	(X)	148 167 600	(X)	(X)
	1959	(X)	162 883 720	(X)	(X)
Milk cows	1969	17 082	413 907	(X)	(X)
Farms with–					
1 or 2		2 050	2 810	(X)	(X)
3 or 4		885	3 105	(X)	(X)
5 to 9		2 013	13 898	(X)	(X)
10 and over		12 134	394 094	(X)	(X)
Milk cows	1964	33 176	573 545	(X)	(X)
	1959	50 587	612 233	(X)	(X)
Value, dollars	1969	(X)	134 519 775	(X)	(X)
	1964	(X)	126 179 900	(X)	(X)
	1959	(X)	146 323 687	(X)	(X)
Hogs and pigs	1969	10 965	699 478	10 636	1 109 623
Farms with–					
1 to 4		2 054	5 119	909	2 147
5 to 9		1 316	8 998	917	6 250
10 to 24		2 275	35 931	2 159	35 202
25 and over		5 320	649 430	6 651	1 066 024
Hogs and pigs	1964	18 266	716 052	15 683	1 167 122
	1959	34 257	968 455	25 593	1 066 709
Value, dollars	1969	(X)	29 038 708	(X)	(X)
	1964	(X)	17 639 958	(X)	30 759 652
	1959	(X)	22 200 209	(X)	32 001 270
Feeder pigs sold	1969	(X)	(X)	2 817	251 878
Value, dollars	1969	(X)	(X)	(X)	(X)
Litters of pigs farrowed between– December 1 of preceding year and November 30	1969	7 528	127 041	(X)	(X)
	1964	11 952	135 007	(X)	(X)
	1959	20 491	170 017	(X)	(X)
December 1 of preceding year and May 31	1969	6 148	60 423	(X)	(X)
	1964	9 368	66 830	(X)	(X)
	1959	14 930	84 107	(X)	(X)
June 1 and November 30	1969	6 115	66 618	(X)	(X)
	1964	9 373	68 177	(X)	(X)
	1959	16 669	85 910	(X)	(X)
Sheep and lambs	1969	4 151	271 524	3 811	197 316
	1964	5 282	322 772	4 771	242 875
	1959	7 310	458 972	6 553	287 252
Value, dollars	1969	(X)	6 162 867	(X)	(X)
	1964	(X)	5 179 378	(X)	4 134 394
	1959	(X)	7 448 105	(X)	4 308 780
Horses and ponies	1969	13 008	53 869	2 013	7 614
	1964	(X)	(X)	1 295	4 773
	1959	14 430	36 443	1 418	3 553
Value, dollars	1969	(X)	9 557 074	(X)	(X)
	1964	(X)	(X)	(X)	966 606
	1959	(X)	4 409 603	(X)	765 490
Chickens 3 months old or older	1969	9 477	7 311 189	2 907	7 205 179
Farms with–					
1 to 99		6 331	200 726	895	39 927
100 to 399		2 008	356 094	1 072	205 294
400 to 1,599		511	355 950	317	239 164
1,600 and over		627	6 398 419	623	6 720 794
Chickens 3 months old or older	1964	23 216	7 773 877	9 223	4 405 461
	1959	49 313	8 374 699	22 261	4 738 375
Value, dollars	1969	(X)	10 713 657	(X)	(X)
	1964	(X)	10 883 428	(X)	2 158 676
	1959	(X)	10 049 639	(X)	2 274 420
Hens and pullets of laying age excluding started pullets	1969	8 742	5 904 619	2 547	4 147 687
	1964	20 921	6 911 355	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Value, dollars	1969	(X)	9 447 367	(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	205	151 322	205	737 669
	1964	(X)	(X)	122	1 560 202
	1959	(X)	(X)	257	2 670 676
Value, dollars	1969	(X)	62 051	(X)	(X)
	1964	(X)	(X)	(X)	1 263 764
	1959	(X)	(X)	(X)	2 643 970
Other livestock and poultry	1969	4 577	(X)	1 622	(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	77 946	93 504	111 817
Farms with harvested cropland	number	70 605	87 947	104 712
	acres	5 501 729	6 738 032	7 154 811
All crops harvested including nursery products and forest products	farms	70 968	(X)	(X)
	value, dollars	528 122 980	521 889 158	447 600 894
All crops sold including nursery products and forest products	farms	62 570	(X)	(X)
	value, dollars	354 240 569	365 329 153	288 766 982
Field corn for all purposes	farms	35 636	54 948	72 239
For grain	farms	32 957	51 051	68 700
	acres	1 190 087	1 500 291	1 668 564
	bushels	92 288 328	87 838 628	88 560 174
	value, dollars	102 441 494	97 500 877	92 988 183
Cut for silage, green or dry fodder, or hogged or grazed	farms	13 730	(NA)	(NA)
	acres	332 920	380 009	287 806
	value, dollars	30 119 179	28 988 905	19 748 815
Sorghums for all purposes except sirup	farms	754	58	45
For grain or seed	farms	156	15	10
	acres	3 481	238	140
	bushels	160 224	9 247	8 121
	value, dollars	160 224	8 785	6 903
Cut for silage, dry forage or hay, or hogged or grazed	farms	614	(NA)	(NA)
	acres	7 474	372	247
	value, dollars	283 242	21 599	15 418
Wheat for grain	farms	32 513	48 253	63 541
	acres	540 778	929 907	1 075 915
	bushels	21 102 066	37 094 513	34 597 340
	value, dollars	24 045 210	48 223 586	61 583 265
Other small grains for grain	farms	27 401	(NA)	(NA)
	acres	516 893	728 915	1 012 100
	value, dollars	17 395 412	23 037 607	27 664 225
Soybeans for beans	farms	12 471	11 396	8 955
	acres	472 153	315 900	224 511
	bushels	11 054 019	7 090 057	5 417 149
	value, dollars	25 424 945	18 788 651	10 725 955
Hay, excluding sorghum hay	farms	39 049	(NA)	(NA)
	acres	1 375 505	1 828 399	1 883 233
	tons	3 165 340	3 648 014	3 478 545
	value, dollars	65 459 492	79 331 808	65 263 863
Cotton	farms	–	–	–
	acres	–	–	–
	bales	–	–	–
	value, dollars	–	–	–
Peanuts for nuts	farms	–	–	–
	acres	–	–	–
	pounds	–	–	–
	value, dollars	–	–	–
Tobacco	farms	6	–	–
	acres	4	–	–
	pounds	7 164	–	–
	value, dollars	5 014	–	–
Irish potatoes and sweetpotatoes	farms	1 719	(NA)	(NA)
	acres	~~43 621~~ 43431	39 199	46 480
	value, dollars	23 043 435	25 629 613	14 639 572
Vegetables, sweet corn, or melons for sale	farms	4 828	6 370	9 338
	acres	100 737	102 122	108 649
	value, dollars	53 642 409	25 928 009	19 943 458
Berries for sale	farms	2 507	4 083	(NA)
	acres	16 548	19 700	22 508
	value, dollars	15 428 712	12 126 335	10 929 903
Land in orchards (see text)	farms	5 913	8 999	13 081
	acres	191 048	198 960	201 197
	value, dollars	57 013 412	(NA)	(NA)
Other crops	farms	13 915	(NA)	(NA)
	acres	762 477	762 907	687 279
	value, dollars	91 483 588	(NA)	(NA)
Greenhouse products under glass or other protection	farms	505	(NA)	(NA)
	sq.ft.	15 592 294	12 920 885	11 259 345
	value, dollars	17 641 101	(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. .	77 946	48 329	33 753	4 154	22 637	6 962	18
percent. .	100.0	62.0	43.3	5.3	29.0	8.9	0.0
Land in farms . . . . . acres. .	11 900 689	9 502 332	2 724 312	359 572	1 780 435	584 305	33 617
Average size of farm . . . . acres. .	152.7	196.6	80.7	86.6	78.6	83.9	1 867.6
Value of land and buildings . . . . . dollars. .	3 883 355 429	3 111 449 215	866 887 006	108 320 405	593 708 882	164 857 719	13 339 613
Average per farm . . . . . dollars. .	49 821	64 380	25 683	26 076	26 227	23 679	741 089
Average per acre . . . . . dollars. .	326.31	327.44	318.20	301.24	333.46	282.14	396.81
Number of farms by value of farm:							
$1 to $9,999	7 829	2 830	5 849	850	3 527	1 472	-
$10,000 to $19,999	15 442	6 251	10 463	1 272	6 818	2 373	-
$20,000 to $39,999	24 748	14 001	12 128	1 382	8 558	2 188	1
$40,000 to $69,999	15 325	11 818	3 966	460	2 818	688	1
$70,000 to $99,999	6 121	5 458	759	98	549	112	2
$100,000 to $149,999	4 292	3 987	355	51	228	76	1
$150,000 to $199,999	1 845	1 748	111	16	67	28	2
$200,000 to $499,999	2 012	1 924	103	20	62	21	5
$500,000 and over	332	312	19	5	10	4	6
Owned and rented lands by farm operator:							
Land owned . . . . . farms. .	73 843	45 409	32 303	3 887	21 567	6 849	18
acres. .	9 796 851	7 393 377	2 728 175	358 457	1 762 443	607 275	33 756
Land rented or leased from others . . . . . farms. .	21 771	18 382	3 951	567	2 959	425	5
acres. .	2 740 630	2 516 966	253 115	29 989	165 809	57 317	538
Land rented or leased to others . farms. .	7 685	3 414	4 950	684	3 112	1 154	5
acres. .	636 782	408 001	256 978	28 874	147 817	80 287	677
Land in Farms According to Use							
Total cropland . . . . . farms. .	75 656	47 367	32 149	3 876	21 605	6 668	16
acres. .	8 580 391	7 116 132	1 662 948	210 790	1 103 083	349 075	12 101
Harvested cropland . . . . . farms. .	70 605	45 924	28 004	3 338	18 748	5 918	15
acres .	5 501 729	4 921 051	656 383	81 667	435 224	139 492	5 962
Number of farms by acres harvested:							
1 to 9 acres	7 654	2 052	6 327	726	4 253	1 348	1
10 to 19 acres	9 546	2 799	7 551	806	5 234	1 511	2
20 to 29 acres	7 926	3 150	5 473	697	3 601	1 175	-
30 to 49 acres	11 982	6 602	6 154	777	4 005	1 372	3
50 to 99 acres	15 893	13 820	2 390	317	1 580	493	-
100 to 199 acres	11 332	11 237	109	15	75	19	1
200 to 499 acres	5 730	5 728	-	-	-	-	2
500 to 999 acres	493	488	-	-	-	-	5
1,000 acres and over	49	48	-	-	-	-	1
Cropland used only for pasture or grazing . . . . . farms. .	32 241	20 783	12 966	1 517	8 978	2 471	9
acres. .	1 090 891	822 395	308 760	42 907	197 837	68 016	2 643
All other cropland (see text) . farms.	50 388	32 009	20 775	2 408	14 230	4 137	12
acres .	1 987 771	1 372 686	697 805	86 216	470 022	141 567	3 496
Woodland including woodland pasture . . . . . farms. .	45 809	29 974	17 982	2 156	12 336	3 490	9
acres. .	1 843 581	1 378 822	538 971	77 060	352 274	109 637	2 848
All other land (see text) . . . . . farms. .	62 391	39 005	26 507	3 136	17 768	5 603	15
acres. .	1 476 717	1 007 378	522 393	71 722	325 078	125 593	18 668
Irrigated land . . . . . farms. .	2 150	1 790	426	71	265	90	5
acres. .	77 097	71 450	7 455	1 935	4 479	1 041	127
Color and Tenure of Operator							
All farm operators:							
Full owners	56 258	30 007	29 837	3 599	19 696	6 542	13
Part owners	17 440	15 304	2 404	273	1 834	297	5
Tenants	4 248	3 018	1 512	282	1 107	123	-
White farm operators							
Full owners	56 011	29 904	29 683	3 589	19 594	6 500	13
Part owners	17 395	15 267	2 395	272	1 832	291	5
Tenants	4 237	3 008	1 511	282	1 107	122	-
Negro farm operators:							
Full owners	166	63	109	6	73	30	-
Part owners	25	18	8	1	1	6	-
Tenants	7	7	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1 642	1 107	688	153	535	-	-
25 to 34 years	8 702	5 220	3 804	324	3 480	-	2
35 to 44 years	15 715	9 796	6 472	559	5 913	-	6
45 to 54 years	21 023	13 858	8 181	1 024	7 157	-	8
55 to 64 years	18 935	13 381	7 646	2 094	5 552	-	2
65 years and over	11 929	4 967	6 962	-	-	6 962	-
Average age	50.4	49.7	51.6	51.1	45.5	71.8	45.1
Farm operators by place of residence:							
On farm operated	63 350	40 720	25 316	2 693	17 046	5 577	7
Not on farm operated	8 085	3 954	4 935	813	3 531	591	9
Farm operators reporting days of work off farm	49 652	24 388	26 673	1 413	22 637	2 623	4
1 to 49 days	5 927	4 849	1 925	847	-	1 078	-
50 to 99 days	2 824	2 567	823	566	-	257	-
100 to 199 days	6 094	3 310	2 783	-	2 460	323	1
200 days and over	34 807	13 662	21 142	-	20 177	965	3

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Farms by Size							
1 to 9 acres	1 951	899	1 233	183	828	222	2
10 to 49 acres	14 334	4 289	11 401	1 356	7 985	2 060	-
50 to 69 acres	5 893	2 381	3 973	461	2 582	930	-
70 to 99 acres	13 918	6 801	8 035	919	5 310	1 806	1
100 to 139 acres	11 314	7 312	4 544	543	3 023	978	1
140 to 179 acres	8 751	6 754	2 313	317	1 491	505	1
180 to 219 acres	5 598	4 763	993	158	642	193	-
220 to 259 acres	4 275	3 822	548	96	344	108	1
260 to 499 acres	9 336	8 826	615	107	371	137	2
500 to 999 acres	2 248	2 163	92	11	59	22	4
1,000 to 1,999 acres	285	280	4	2	2	-	3
2,000 acres and over	43	39	2	1	-	1	3
Farms by Type (see text)							
Cash-grain farms	21 999	12 144	11 155	1 301	7 577	2 277	1
Tobacco farms	10	4	10	4	5	1	-
Cotton farms	3	-	3	-	1	2	-
Other field-crop farms	1 140	931	245	36	156	53	-
Vegetable farms	2 149	1 418	823	92	504	227	-
Fruit and nut farms	4 464	3 428	1 154	120	778	256	2
Poultry farms							-
Dairy farms		24663					4
Livestock farms other than poultry and dairy farms	32 828	~~21 663~~	9 380	1 226	6 393	1 761	7
Livestock ranches (see text)							-
General farms	9 137	3 630	6 228	722	4 057	1 449	1
Miscellaneous farms	6 216	2 111	4 755	653	3 166	936	3
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) ..... dollars.	829 450 537	800 389 970	30 887 384	3 893 611	20 464 503	6 529 270	2 066 794
Average per farm ..... dollars.	10 641	16 561	915	937	904	937	114 821
Farms by value of agricultural products sold:							
$1 to $249 (see text)	3 760	461	3 726	427	2 573	726	-
$250 to $499	5 103	688	5 039	624	3 455	960	-
$500 to $999	7 589	928	7 480	819	5 117	1 544	-
$1,000 to $1,499	5 951	898	5 790	737	3 809	1 244	-
$1,500 to $1,999	4 728	795	4 481	548	2 933	1 000	-
$2,000 to $2,499	3 913	777	3 642	506	2 394	742	-
$2,500 and over	43 128	43 111	-	-	-	-	17
Crops including nursery products and hay ..... farms.	61 984	40 450	24 378	2 858	16 285	5 235	14
dollars.	349 704 458	332 377 799	19 371 735	2 361 424	12 778 010	4 232 301	316 348
Forest products ..... farms.	3 296	2 476	973	155	568	250	2
dollars.	4 536 111	4 243 056	347 725	59 370	203 030	85 325	4 700
Livestock, poultry, and their products ..... farms.	43 032	31 577	13 012	1 570	9 058	2 384	13
dollars.	475 209 968	463 769 115	11 167 924	1 472 817	7 483 463	2 211 644	1 745 746
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms.	8 134	6 947	1 430	243	904	283	-
dollars.	9 268 310	8 516 555	916 794	165 039	610 565	141 190	-
Recreational services ..... farms.	760	429	377	46	246	85	-
dollars.	1 184 542	938 301	308 652	62 411	193 544	52 697	-
Government farm programs .... farms.	38 467	25 491	14 504	1 531	9 900	3 073	3
dollars.	45 660 085	37 021 813	9 618 744	992 834	6 475 006	2 150 904	12 362
Production Expenses							
Farm production expenses, total ... farms.	77 945	48 328	33 752	4 153	22 637	6 962	18
dollars.	676 628 360	635 362 331	44 976 173	5 416 919	31 430 644	8 128 610	1 706 775
Number of farms with expenditures of—							
$1 to $499	8 157	1 215	8 082	1 141	4 963	1 978	1
$500 to $999	8 826	1 449	8 437	1 060	5 636	1 741	-
$1,000 to $1,999	12 641	3 488	10 275	1 125	7 010	2 140	3
$2,000 to $2,999	7 873	4 247	4 075	449	2 916	710	-
$3,000 to $4,999	10 668	8 675	2 280	288	1 673	319	1
$5,000 to $9,999	13 216	12 703	603	90	439	74	-
$10,000 to $19,999	9 120	9 118	-	-	-	-	2
$20,000 and over	7 444	7 433	-	-	-	-	11
Livestock and poultry ..... farms.	27 747	18 943	9 834	1 039	7 328	1 467	9
dollars.	85 819 307	81 852 062	3 867 386	379 880	3 001 141	486 365	479 739
Number of farms with expenditures of—							
$1 to $99	4 623	2 091	2 869	337	2 025	507	-
$100 to $499	8 757	4 689	4 544	476	3 404	664	-
$500 to $999	4 275	2 908	1 509	142	1 184	183	-
$1,000 to $2,499	4 462	3 732	798	69	619	110	1
$2,500 to $4,999	2 345	2 248	111	15	93	3	1
$5,000 to $9,999	1 544	1 539	3	-	3	-	2
$10,000 and over	1 741	1 736	-	-	-	-	5
Feed for livestock and poultry ..... farms.	41 264	29 015	13 780	1 543	9 942	2 295	12
dollars.	84 811 040	81 188 393	3 598 795	423 567	2 607 423	567 805	447 419
Number of farms with expenditures of—							
$1 to $99	6 365	2 407	4 442	484	3 170	788	-
$100 to $499	14 238	7 746	7 309	817	5 294	1 198	-
$500 to $999	6 505	5 111	1 562	168	1 157	237	-
$1,000 to $2,499	7 280	6 899	453	73	310	70	1
$2,500 to $4,999	3 624	3 610	14	1	11	2	1
$5,000 to $9,999	1 853	1 852	-	-	-	-	1
$10,000 and over	1 399	1 390	-	-	-	-	9

All Farms

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

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

	All farms	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	24 854	19 490	6 042	686	4 321	1 035	8
tons	559 614	544 429	16 284	1 872	11 569	2 843	773
dollars	50 199 550	48 834 523	1 474 021	176 038	1 042 945	255 038	67 044
Number of farms that used—							
1 to 49 tons	23 065	17 705	6 042	686	4 321	1 035	4
50 to 99 tons	856	853	-	-	-	-	3
100 to 199 tons	473	473	-	-	-	-	-
200 to 499 tons	307	307	-	-	-	-	-
500 tons and over	153	152	-	-	-	-	1
Number of farms with expenditures of—							
$1 to $99	4 024	2 074	2 193	243	1 570	380	-
$100 to $499	9 439	6 692	3 102	355	2 236	511	-
$500 to $999	3 843	3 342	556	56	385	115	1
$1,000 to $2,499	4 151	4 001	181	32	122	27	1
$2,500 to $4,999	1 666	1 654	10	-	8	2	2
$5,000 to $9,999	864	861	-	-	-	-	3
$10,000 and over	867	866	-	-	-	-	1
Seeds, bulbs, plants, and trees—farms	53 286	38 442	16 815	1 985	11 609	3 221	14
dollars	23 508 349	22 115 765	1 556 164	195 249	1 072 732	288 183	31 669
Number of farms with expenditures of—							
$1 to $99	16 896	7 157	11 010	1 272	7 591	2 147	1
$100 to $499	25 629	20 591	5 735	700	3 971	1 064	3
$500 to $999	6 367	6 312	65	12	43	10	2
$1,000 to $2,499	3 363	3 354	5	1	4	-	5
$2,500 to $4,999	683	681	-	-	-	-	2
$5,000 to $9,999	197	197	-	-	-	-	-
$10,000 and over	151	150	-	-	-	-	1
Commercial fertilizer—farms	59 188	41 529	19 907	2 260	13 547	4 100	12
dollars	53 168 632	50 066 013	3 413 288	394 633	2 385 197	633 458	83 964
Number of farms with expenditures of—							
$1 to $99	10 674	3 565	8 058	949	5 261	1 848	-
$100 to $499	24 091	14 407	10 866	1 184	7 577	2 105	2
$500 to $999	10 254	9 487	879	113	633	133	1
$1,000 to $2,499	9 126	9 038	102	14	76	12	-
$2,500 to $4,999	3 490	3 486	2	-	-	2	2
$5,000 to $9,999	1 216	1 212	-	-	-	-	4
$10,000 and over	337	334	-	-	-	-	3
Lime—farms	6 236	4 822	1 562	154	1 132	276	6
dollars	1 827 164	1 626 939	214 237	21 142	158 654	34 441	7 130
Number of farms with expenditures of—							
$1 to $99	1 748	1 020	816	88	566	162	-
$100 to $499	3 535	2 888	706	61	537	108	2
$500 to $999	669	639	30	2	24	4	2
$1,000 to $2,499	259	251	10	3	5	2	1
$2,500 to $4,999	22	21	-	-	-	-	1
$5,000 to $9,999	3	3	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text)—farms	40 852	31 698	10 382	1 240	7 217	1 925	12
dollars	20 555 470	19 836 452	792 127	101 035	552 557	138 535	27 926
Number of farms with expenditures of—							
$1 to $99	14 820	8 131	7 634	945	5 214	1 475	-
$100 to $499	16 761	14 365	2 669	275	1 959	435	2
$500 to $999	4 822	4 771	64	14	40	10	1
$1,000 to $2,499	3 018	3 002	14	5	4	5	7
$2,500 to $4,999	899	898	1	1	-	-	1
$5,000 to $9,999	366	365	-	-	-	-	1
$10,000 and over	166	166	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business—farms	76 752	48 055	32 685	4 006	21 929	6 750	18
dollars	39 970 877	35 202 549	5 463 758	730 917	3 638 956	1 093 885	35 487
Number of farms with expenditures of—							
$1 to $99	14 556	3 219	12 872	1 536	8 690	2 646	1
$100 to $499	37 610	21 266	18 580	2 243	12 432	3 905	7
$500 to $999	14 371	13 442	1 126	197	745	184	-
$1,000 to $2,499	8 582	8 501	106	29	62	15	4
$2,500 to $4,999	1 289	1 285	1	1	-	-	4
$5,000 to $9,999	270	268	-	-	-	-	2
$10,000 and over	74	74	-	-	-	-	-
Hired farm labor—farms	32 418	25 254	8 141	991	5 391	1 759	14
dollars	70 564 452	68 552 237	1 965 453	274 782	1 291 120	399 551	321 544
Number of farms with expenditures of—							
$1 to $99	6 823	3 558	3 737	472	2 430	835	-
$100 to $499	11 078	8 096	3 356	374	2 258	724	-
$500 to $999	4 831	4 225	691	86	472	133	1
$1,000 to $2,499	4 499	4 238	306	46	202	58	1
$2,500 to $4,999	2 268	2 229	50	13	28	9	2
$5,000 to $9,999	1 541	1 538	1	-	1	-	2
$10,000 and over	1 378	1 370	-	-	-	-	8
Contract labor, machine hire, and customwork—farms	39 563	27 599	13 430	1 471	8 946	3 013	5
dollars	21 552 711	19 680 721	2 099 807	247 793	1 367 057	484 957	19 976
Number of farms with expenditures of—							
$1 to $99	10 732	5 291	6 116	676	4 115	1 325	1
$100 to $499	19 768	13 663	6 845	741	4 530	1 574	1
$500 to $999	4 951	4 632	359	40	225	94	-
$1,000 to $2,499	2 846	2 755	100	10	72	18	1
$2,500 to $4,999	743	737	8	3	4	1	1
$5,000 to $9,999	339	338	2	1	-	1	-
$10,000 and over	184	183	-	-	-	-	1
All other production expenses—farms	68 304	46 970	24 344	3 026	16 390	4 928	16
dollars	274 850 358	255 241 200	22 005 158	2 647 921	15 355 807	4 001 430	251 921
Number of farms with expenditures of—							
$1 to $99	1 612	412	1 460	260	884	316	-
$100 to $499	9 643	3 047	7 612	1 017	4 878	1 717	1
$500 to $999	10 622	4 181	7 219	779	4 910	1 530	1
$1,000 to $2,499	18 212	12 305	6 692	787	4 728	1 177	2
$2,500 to $4,999	12 763	11 672	1 261	171	919	171	1
$5,000 to $9,999	9 385	9 295	100	12	71	17	2
$10,000 and over	6 067	6 058	-	-	-	-	9

All Farms

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

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

	All farms	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..	65 026	42 016	26 063	3 064	17 711	5 288	11
number..	85 287	55 082	34 018	3 832	24 077	6 109	19
Motortrucks including pickups ..... farms..	56 394	38 859	19 809	2 292	14 372	3 145	18
number..	74 605	55 267	21 851	2 577	15 902	3 372	64
Tractors other than garden tractors and motor tillers ..... farms..	70 020	44 859	28 557	3 413	19 360	5 784	17
number..	152 741	113 835	44 115	5 318	30 366	8 431	109
Riding garden tractors 7hp and over ..... farms..	12 269	8 253	4 531	517	3 396	618	2
number..	12 764	8 652	4 645	535	3 478	632	2
Grain and bean combines, self-propelled ..... farms..	12 627	11 210	1 628	216	1 133	279	5
number..	13 053	11 605	1 662	220	1 155	287	6
Cornpickers, corn heads, and picker-shellers ..... farms..	24 276	19 811	5 018	561	3 669	788	8
number..	26 579	21 925	5 235	597	3 824	814	16
Pickup balers ..... farms..	26 451	20 897	6 314	769	4 523	1 022	9
number..	26 915	21 271	6 416	788	4 590	1 038	16
Estimated market value of all machinery and equipment ..... farms..	76 060	47 615	32 382	3 955	21 757	6 670	18
dollars..	715 930 783	601 896 019	130 351 706	17 034 877	90 719 498	22 597 331	717 935
Number of farms by value of machinery and equipment:							
$1 to $999	3 365	741	3 086	462	1 612	1 012	-
$1,000 to $4,999	31 421	13 139	20 716	2 437	13 971	4 308	3
$5,000 to $9,999	17 883	12 296	6 292	706	4 574	1 012	1
$10,000 to $19,999	13 118	11 615	1 748	247	1 264	237	2
$20,000 to $29,999	5 514	5 210	354	53	227	74	3
$30,000 to $49,999	3 289	3 168	157	38	96	23	2
$50,000 and over	1 470	1 446	29	12	13	4	7
Livestock and Poultry							
Livestock and poultry on place:							
Cattle and calves ..... farms..	36 040	26 180	11 119	1 269	7 969	1 881	10
number..	1 441 556	1 327 659	124 207	15 203	87 185	21 819	4 893
Farms with–							
1 to 4	3 997	1 443	2 836	282	2 168	386	-
5 to 9	4 628	1 811	3 190	374	2 200	616	1
10 to 19	7 117	4 112	3 406	401	2 396	609	-
20 and over	20 298	18 814	1 687	212	1 205	270	9
Cows and heifers that had calved ..... farms..	26 184	20 511	6 498	834	4 443	1 221	9
number..	573 831	539 962	38 038	5 538	25 088	7 412	1 369
Farms with–							
1	1 856	836	1 121	101	857	163	-
2 to 4	3 648	1 617	2 308	277	1 597	434	-
5 to 9	3 949	2 356	1 868	276	1 179	413	1
10 to 24	8 137	7 183	1 114	160	763	191	-
25 and over	8 594	8 519	87	20	47	20	8
Milk cows ..... farms..	17 082	15 058	2 403	386	1 494	523	7
number..	413 907	406 164	8 737	1 771	4 793	2 173	777
Farms with–							
1 or 2	2 050	1 035	1 142	127	845	170	-
3 or 4	885	473	487	75	264	148	-
5 to 9	2 013	1 476	696	160	348	188	1
10 and over	12 134	12 074	78	24	37	17	6
Hogs and pigs ..... farms..	10 965	8 208	3 098	347	2 388	363	6
number..	699 478	661 579	39 552	4 618	30 771	4 163	2 965
Farms with–							
1 to 4	2 054	981	1 197	124	919	154	-
5 to 9	1 316	773	611	69	461	81	1
10 to 24	2 275	1 588	781	94	609	78	-
25 and over	5 320	4 866	509	60	399	50	5
Litters of pigs farrowed, December 1 of preceding year and November 30 .... farms..	7 528	5 941	1 788	206	1 372	210	5
number of litters..	127 041	120 319	7 031	792	5 475	764	483
Farms by number of litters farrowed:							
1 litter	691	379	362	50	274	38	-
2 to 4 litters	2 047	1 276	877	106	655	116	-
5 to 9 litters	1 552	1 174	409	32	327	50	1
10 to 19 litters	1 518	1 396	140	18	116	6	-
20 litters and over	1 720	1 716	-	-	-	-	4
Sheep and lambs ..... farms..	4 151	2 594	1 768	212	1 195	361	1
number..	271 524	221 251	57 829	7 696	35 552	14 581	140
Farms with–							
1	178	83	99	4	88	7	-
2 to 4	273	156	124	7	104	13	-
5 to 9	339	157	198	16	156	26	-
10 to 24	847	440	475	68	332	75	-
25 and over	2 514	1 758	872	117	515	240	1
Horses and ponies ..... farms..	13 008	6 905	6 672	573	5 543	556	4
number..	53 869	33 003	22 849	2 041	18 848	1 960	58
Farms with–							
1	3 989	2 264	1 919	194	1 579	146	-
2 to 4	5 968	3 011	3 195	240	2 676	279	2
5 to 9	2 064	980	1 183	99	991	93	-
10 to 24	796	460	375	40	297	38	1
25 and over	191	190	-	-	-	-	1

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Chickens 3 months old or older..farms..	9 477	5 791	4 202	520	2 714	968	4
number..	7 311 189	7 123 331	203 214	26 024	116 138	61 052	10 668
Farms with–							
1 to 99	6 331	3 167	3 609	445	2 415	749	-
100 to 399	2 008	1 509	572	74	289	209	1
400 to 1,599	511	490	21	1	10	10	1
1,600 and over	627	625	-	-	-	-	2
Hens and pullets of laying age excluding started pullets...farms..	8 742	5 431	3 774	467	2 415	892	4
number..	5 904 619	5 746 647	174 615	22 586	96 949	55 080	5 943
Broilers and other meat-type chickens less than 3 months old....farms..	205	113	102	11	83	8	1
number..	151 322	144 651	7 339	735	6 109	495	67
Other livestock and poultry....farms..	4 577	2 599	2 195	220	1 737	238	3
Livestock and poultry sold:							
Cattle and calves....farms..	33 746	26 169	8 613	1 048	5 986	1 579	12
number..	759 959	714 777	47 454	5 818	32 501	9 135	3 546
Hogs and pigs....farms..	10 636	8 362	2 566	298	1 952	316	6
number..	1 109 623	1 063 070	48 300	5 502	37 231	5 567	3 755
Feeder pigs sold....farms.	2 817	2 044	873	102	674	97	2
number..	251 878	232 681	21 215	2 467	16 470	2 278	449
Sheep and lambs....farms..	3 811	2 464	1 548	202	986	360	1
number..	197 316	166 311	35 647	4 743	21 098	9 806	101
Horses and ponies....farms..	2 013	1 096	1 022	107	839	76	2
number.	7 614	5 593	2 262	256	1 872	134	15
Chickens 3 months old or older....farms..	2 907	2 402	590	88	351	151	3
number..	7 205 179	7 089 369	128 750	22 861	86 835	19 054	9 921
Hens and pullets of laying age excluding started pullets..farms..	2 547	2 147	469	72	261	136	3
number..	4 147 687	4 075 003	79 732	13 569	49 493	16 670	6 521
Broilers and other meat-type chickens less than 3 months old...farms..	205	135	75	5	66	4	-
number	737 669	728 994	8 792	117	7 925	750	-
Other livestock and poultry...farms..	1 622	1 103	579	62	447	70	2
Crops Harvested							
Field corn for all purposes....farms..	35 636	28 373	8 231	978	5 770	1 483	10
Farms with–							
1 to 4 acres	1 884	629	1 427	172	954	301	-
5 to 14 acres	8 910	5 095	4 320	506	3 026	788	1
15 to 24 acres	6 610	5 195	1 590	176	1 151	263	1
25 to 49 acres	8 766	8 068	804	106	580	118	-
50 acres and over	9 466	9 386	90	18	59	13	8
For grain....farms	32 957	26 184	7 642	876	5 382	1 384	7
acres..	1 190 087	1 107 961	92 404	11 115	66 047	15 242	837
bushels..	92 288 328	87 767 580	5 076 781	637 133	3 610 691	828 957	81 100
Cut for silage, green or dry fodder, or hogged or grazed..farms	13 730	12 851	1 038	169	701	168	10
acres..	332 920	323 009	9 964	1 545	6 906	1 513	1 492
Sorghums for all purposes except sirup....farms..	754	566	223	35	163	25	-
Farms with–							
1 to 4 acres	167	110	67	10	51	6	-
5 to 14 acres	367	289	97	19	67	11	-
15 to 24 acres	111	88	29	6	21	2	-
25 to 49 acres	70	45	25	-	19	6	-
50 acres and over	39	34	5	-	5	-	-
For grain or seed....farms	156	119	38	1	34	3	-
acres..	3 481	2 912	574	5	512	57	-
bushels..	160 224	143 763	16 694	233	14 885	1 576	-
Cut for silage, dry forage or hay, or hogged or grazed..farms..	614	462	187	35	130	22	-
acres..	7 474	5 721	2 053	300	1 485	268	-
Wheat for grain....farms..	32 513	23 645	10 102	1 239	6 391	2 472	5
acres..	540 778	452 254	100 675	12 518	63 573	24 584	367
bushels..	21 102 066	18 185 483	3 296 840	394 647	2 086 844	815 349	14 390
Farms with–							
1 to 4 acres	2 960	1 403	1 798	241	1 187	370	-
5 to 14 acres	17 348	11 424	6 719	796	4 173	1 750	1
15 to 24 acres	6 413	5 428	1 119	135	734	250	1
25 to 49 acres	4 370	4 019	410	59	257	94	-
50 acres and over	1 422	1 371	56	8	40	8	3
Other small grains for grain....farms..	27 401	21 806	6 393	804	4 138	1 451	6
acres.	516 893	455 478	70 048	9 150	44 817	16 081	517
Farms with–							
1 to 4 acres	2 075	1 146	1 055	126	717	212	-
5 to 14 acres	12 056	8 680	3 832	457	2 461	914	1
15 to 24 acres	6 897	5 979	1 085	167	674	244	-
25 to 49 acres	4 910	4 579	381	50	262	69	-
50 acres and over	1 463	1 422	40	4	24	12	5

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Soybeans for beans ..... farms..	12 471	8 467	4 557	554	3 091	912	1
acres..	472 153	403 791	77 860	9 630	53 158	15 072	132
bushels..	11 054 019	9 717 278	1 521 257	187 346	1 036 343	297 568	2 830
Farms with–							
1 to 4 acres	498	182	361	45	233	83	-
5 to 14 acres	2 995	1 403	1 814	222	1 236	356	-
15 to 24 acres	2 759	1 584	1 331	156	882	293	-
25 to 49 acres	3 376	2 456	1 051	131	740	180	-
50 acres and over	2 843	2 842	-	-	-	-	1
Hay excluding sorghum hay ..... farms..	39 049	26 073	14 648	1 683	9 860	3 105	11
acres..	1 375 505	1 145 246	260 625	32 354	170 660	57 611	1 988
tons..	3 165 340	2 769 694	441 420	51 685	295 253	94 482	5 911
Farms with–							
1 to 4 acres	1 924	699	1 360	136	964	260	1
5 to 14 acres	10 232	4 753	6 094	615	4 232	1 247	-
15 to 24 acres	8 148	4 835	3 770	458	2 526	786	1
25 to 49 acres	10 053	7 642	2 792	382	1 727	683	1
50 acres and over	8 692	8 144	632	92	411	129	8
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..	6	2	4	-	4	-	-
acres..	4	1	3	-	3	-	-
pounds..	7 164	2 964	4 200	-	4 200	-	-
Farms with–							
0.1 to 0.4 acre	2	-	2	-	2	-	-
0.5 to 0.9 acre	2	2	-	-	-	-	-
1.0 to 1.4 acres	2	-	2	-	2	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 4.9 acres	-	-	-	-	-	-	-
5 acres and over	-	-	-	-	-	-	-
Irish potatoes and sweetpotatoes ... farms..	1 719	1 292	518	93	316	109	2
acres..	43420 ~~45 620~~	42775 ~~42 975~~	553	68	383	102	160
Farms with–							
0.1 to 0.9 acre	576 ~~589~~	327 ~~320~~	312	63	175	74	-
1.0 to 2.9 acres	331	197	159	25	112	22	-
3.0 to 4.9 acres	108	83	30	5	15	10	-
5.0 to 9.9 acres	128	111	17	-	14	3	-
10 acres and over	576 ~~583~~	574 ~~581~~	-	-	-	-	2
Vegetables, sweet corn, or melons for sale ..... farms..	4 828	3 538	1 452	164	945	343	2
acres..	100 731	97 003	4 068	481	2 610	977	141
Farms with–							
0.1 to 0.9 acre	415	144	302	31	216	55	-
1.0 to 2.9 acres	1 060	504	624	68	384	172	-
3.0 to 4.9 acres	560	327	274	41	177	56	-
5.0 to 9.9 acres	731	558	190	17	132	41	-
10 acres and over	2 062	2 005	62	7	36	19	2
Berries for sale ..... farms..	2 507	1 639	983	116	564	303	1
acres..	16 547	15 337	1 430	228	838	364	8
Farms with–							
0.1 to 0.9 acre	690	270	465	45	258	162	-
1.0 to 2.9 acres	659	345	356	42	216	98	-
3.0 to 4.9 acres	336	247	107	18	58	31	-
5.0 to 9.9 acres	326	292	39	6	23	10	1
10 acres and over	496	485	16	5	9	2	-
Land in orchards (see text) ..... farms..	5 913	4 059	2 077	231	1 398	448	8
acres..	191 043	181 786	10 120	991	6 894	2 235	128
Farms with–							
0.1 to 0.9 acre	322	87	274	39	188	47	-
1.0 to 2.9 acres	723	215	578	71	377	130	1
3.0 to 4.9 acres	518	181	375	39	251	85	1
5.0 to 9.9 acres	884	449	488	54	320	114	1
10 acres and over	3 466	3 127	362	28	262	72	5
Other crops ..... farms..	13 915	11 518	2 762	368	1 821	573	3
acres..	762 477	733 666	32 622	4 026	21 944	6 652	215
Farms with–							
0.1 to 0.9 acre	433	129	382	78	244	60	-
1.0 to 2.9 acres	600	250	393	44	282	67	1
3.0 to 4.9 acres	350	206	160	17	100	43	1
5.0 to 9.9 acres	1 111	769	393	51	242	100	-
10 acres and over	11 421	10 164	1 434	178	953	303	1
Greenhouse products under glass or other protection ..... farms..	505	467	46	10	23	13	2
sq.ft..	15 592 294	15 570 783	17 489	6 328	6 683	4 478	10 350

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.	44 175	53 956	58 680
Land in farms . . . . . acres. .	9 142 760	10 485 583	10 764 534
Average size of farm . . . . . acres. .	206.9	194.3	183.4
Value of land and buildings . . . . . dollars. .	3 003 128 810	(NA)	(NA)
Average per farm . . . . . dollars. .	67 982	(NA)	(NA)
Average per acre . . . . . dollars. .	328.47	(NA)	(NA)
Land in Farms According to Use			
Total cropland . . . . . farms. .	43 491	(NA)	(NA)
acres. .	6 905 342	7 598 430	7 658 723
Harvested cropland . . . . . farms. .	42 586	52 786	57 562
acres.	4 839 384	5 866 100	5 965 302
Number of farms by acres harvested:			
1 to 49 acres	11 597	11 408	11 220
50 to 99 acres	13 503	18 703	23 197
100 to 199 acres	11 222	16 050	17 746
200 to 499 acres	5 728	6 294	5 199
500 to 999 acres	488	305	188
1,000 acres and over	48	26	12
1,000 to 1,999 acres	45	(NA)	(NA)
2,000 acres and over	3	(NA)	(NA)
Cropland used only for pasture or grazing . . . . . farms. .	19 266	26 228	33 982
acres. .	779 488	829 185	1 004 743
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . farms	9 916	15 452	9 510
acres. .	339 097	423 510	213 851
Cropland on which all crops failed . . . . . farms. .	2 326	3 702	(NA)
acres	49 457	57 024	(NA)
Cropland in cultivated summer fallow . . . . . farms. .	12 456	(NA)	(NA)
acres. .	318 938	(NA)	(NA)
Cropland idle . . . . . farms. .	16 392	17 216	(NA)
acres. .	578 978	422 611	(NA)
Total woodland . . . . . farms. .	27 818	36 573	(NA)
acres. .	1 301 762	1 705 733	1 794 344
Woodland pastured . . . . . farms. .	10 321	14 864	19 424
acres. .	442 093	654 055	753 675
Woodland not pastured . . . . . farms. .	21 301	28 056	29 020
acres. .	859 669	1 051 678	1 040 669
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	7 423	11 223	14 339
acres. .	313 325	410 849	479 587
Improved pastureland and rangeland . . . . . farms. .	2 164	2 251	2 708
acres. .	76 710	46 648	49 910
Pastureland and rangeland not improved . . . . . farms. .	5 849	(NA)	(NA)
acres. .	236 615	364 201	429 677
All other land (see text) . . . . . farms. .	34 549	52 173	(NA)
acres. .	622 331	770 571	831 880
Irrigated land . . . . . farms. .	1 719	1 734	1 678
acres. .	69 515	47 489	38 927
Total pastureland (all types) . . . . . farms. .	25 225	(NA)	(NA)
acres. .	1 534 906	1 894 089	2 238 005
Conservation Practices			
Grain or row crops farmed on the contour . . . . . farms. .	545	1 117	1 740
acres. .	17 886	45 213	66 003
Stripcropping systems to control erosion . . . . . farms. .	1 138	1 862	2 165
acres. .	71 326	105 550	93 679
Cropland and pastureland having terraces . . . . . farms. .	133	(NA)	729
acres. .	4 014	(NA)	27 161

Class 1-5 Farms

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

				1969					
					Farms with harvested cropland			Farms with irrigated land	
	1969	1964	1959	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	44 175	53 956	58 680	9 142 760	42 586	9 010 952	4 839 384	1 719	365 028	69 515
Farms with—										
1 to 9 acres	716	776	671	2 313	303	1 224	783	87	366	184
10 to 49 acres	2 933	3 380	3 600	92 057	2 500	80 317	49 395	277	7 507	2 692
50 to 69 acres	1 920	2 357	2 557	113 768	1 808	107 205	64 966	134	7 801	1 945
70 to 99 acres	5 882	7 647	8 685	483 688	5 674	466 588	269 175	221	18 309	4 030
100 to 139 acres	6 769	8 874	10 545	793 963	6 653	780 386	430 081	200	23 122	4 213
140 to 179 acres	6 437	8 221	9 642	1 013 481	6 331	996 849	528 396	159	24 984	3 592
180 to 219 acres	4 605	6 017	6 687	909 379	4 547	897 924	486 835	129	25 381	5 008
220 to 259 acres	3 726	4 685	4 993	883 436	3 683	873 344	469 023	87	20 518	3 357
260 to 499 acres	8 719	9 770	9 540	3 020 006	8 638	2 992 656	1 626 394	270	95 558	17 462
500 to 999 acres	2 152	2 027	1 573	1 371 586	2 140	1 363 856	717 587	117	76 143	14 729
1,000 to 1,999 acres	278	166	158	352 874	271	344 394	164 053	27	35 962	7 741
2,000 acres and over	38	36	29	106 209	38	106 209	32 696	11	29 377	4 562

Class 1-5 Farms

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

	1969		All farms	
	All farms	Negro operated farms	1964	1959
Farms and land in farms operated by—				
Class 1-5 farm operators . . . . farms .	44 175	81	53 956	58 680
acres. .	9 142 760	11 704	10 485 583	10 764 534
Harvested cropland . . . . farms .	42 586	75	52 786	57 562
acres .	4 839 384	5 993	5 866 100	5 965 302
Full owners . . . . . farms .	26 408	57	29 967	32 241
acres .	4 280 482	8 072	(NA)	(NA)
Harvested cropland . . farms .	25 033	53	(NA)	(NA)
acres.	1 955 761	3 587	(NA)	(NA)
Part owners . . . . . farms .	15 031	17	19 758	20 807
acres.	4 336 628	2 736	(NA)	(NA)
Harvested cropland farms. .	14 920	15	(NA)	(NA)
acres.	2 557 057	1 622	(NA)	(NA)
Tenants . . . . . farms.	2 736	7	3 946	5 361
acres.	525 650	896	(NA)	(NA)
Harvested cropland .farms. .	2 633	7	(NA)	(NA)
acres. .	326 566	784	(NA)	(NA)
Percent of tenancy	6.1	8.6	7.3	9.1
Farms by type of organization				
Individual or family . . . . farms. .	38 519	73	(NA)	(NA)
acres. .	7 497 635	9 710	(NA)	(NA)
Partnership . . . . . farms. .	5 227	8	(NA)	(NA)
acres. .	1 462 469	1 994	(NA)	(NA)
Corporation, including family owned . . . . . farms. .	277	-	(NA)	(NA)
acres. .	150 122	-	(NA)	(NA)
10 or fewer shareholders . . . farms. .	250	-	(NA)	(NA)
acres. .	134 642	-	(NA)	(NA)
More than 10 shareholders . . farms. .	27	-	(NA)	(NA)
acres. .	15 480	-	(NA)	(NA)
Other . . . . . farms. .	152	-	(NA)	(NA)
acres. .	32 534	-	(NA)	(NA)
Farm operators by age groups:				
Under 25 years	954	3	979	1 051
25 to 34 years	4 896	6	5 964	7 142
35 to 44 years	9 237	13	12 568	14 567
45 to 54 years	12 834	26	16 125	16 327
55 to 64 years	11 287	21	12 244	12 598
65 years and over	4 967	12	6 076	6 333
Average age	49.5	50.5	(NA)	(NA)
Farm operators by place of residence:				
On farm operated	38 027	61	50 035	54 946
Not on farm operated	3 141	12	2 829	2 288
Farm operators reporting days of work off farm	22 975	42	24 604	25 281
1 to 49 days	4 002	2	5 260	9 718
50 to 99 days	2 001	4	2 369	
100 to 199 days	3 310	5	3 277	3 935
200 days and over	13 662	31	13 698	11 628

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	736	333	1 068
Class 1b– " $40,000 to $99,999	3 239	2 080	
Class 2– " $20,000 to $39,999	7 459	7 023	3 823
Class 3– " $10,000 to $19,999	9 282	13 374	12 779
Class 4– " $5,000 to $9,999	10 887	15 298	19 363
Class 5– " $2,500 to $4,999	12 572	15 848	21 647
Farms with farm-related income from–			
Customwork and other agricultural services ..... farms.	6 704	(NA)	(NA)
dollars.	8 351 516	(NA)	(NA)
Recreational services ..... farms.	383	(NA)	(NA)
dollars.	875 890	(NA)	(NA)
Government farm programs .... farms.	23 960	(NA)	(NA)
dollars.	36 028 979	(NA)	(NA)
Market value of all agricultural products sold (see text) ..... farms.	44 175	53 956	58 680
dollars.	796 496 359	724 795 759	569 046 577
Average per farm ..... dollars.	18 030	13 433	9 697
Farms by value of agricultural products sold:			
Under $2,500 (see text)	1 064	(X)	(NA)
$2,500 to $4,999	11 508	15 847	(NA)
$5,000 to $7,499	6 649	9 073	(NA)
$7,500 to $9,999	4 238	6 225	(NA)
$10,000 to $14,999	5 513	8 333	(NA)
$15,000 to $19,999	3 769	5 046	(NA)
$20,000 to $29,999	4 838	5 035	(NA)
$30,000 to $39,999	2 621	1 993	(NA)
$40,000 to $59,999	1 993	1 374	(NA)
$60,000 and over	1 982	1 050	(NA)
$60,000 to $79,999	820	717	(NA)
$80,000 to $99,999	426		(NA)
$100,000 and over	736	333	(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.	44 175	53 994	58 675
dollars.	629 945 412	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $1,999	2 826	(NA)	(NA)
$2,000 to $2,999	3 798	(NA)	(NA)
$3,000 to $4,999	8 387	(NA)	(NA)
$5,000 to $9,999	12 613	(NA)	(NA)
$10,000 to $19,999	9 118	(NA)	(NA)
$20,000 to $39,999	4 840	(NA)	(NA)
$40,000 to $49,999	767	(NA)	(NA)
$50,000 and over	1 826	(NA)	(NA)
Items Purchased			
Livestock and poultry ..... farms.	17 904	22 858	27 931
dollars.	81 472 182	49 114 000	43 790 532
Number of farms with expenditures of–			
$1 to $499	5 967	15 048	19 853
$500 to $999	2 766		
$1,000 to $4,999	5 896	5 676	6 233
$5,000 to $9,999	1 539	1 128	992
$10,000 to $14,999	607	590	853
$15,000 to $19,999	300		
$20,000 to $29,999	341	416	
$30,000 to $39,999	163		
$40,000 to $49,999	83		
$50,000 and over	242		
Feed for livestock and poultry .... farms.	27 472	36 377	46 681
dollars.	80 764 826	69 579 479	63 091 981
Number of farms with expenditures of–			
$1 to $499	8 852	21 877	29 276
$500 to $999	4 943		
$1,000 to $4,999	10 435	11 809	15 238
$5,000 to $9,999	1 852	1 619	2 167
$10,000 to $14,999	565	712	
$15,000 to $19,999	249		
$20,000 to $29,999	261	360	
$30,000 to $39,999	113		
$40,000 to $49,999	59		
$50,000 and over	143		
Commercially mixed formula feeds ..... farms.	18 804	32 840	(NA)
tons.	542 556	(NA)	(NA)
dollars.	48 658 485	48 792 807	(NA)
Number of farms that purchased–			
1 to 49 tons	17 019	30 895	(NA)
50 to 99 tons	853	1 058	(NA)
100 to 199 tons	473	554	(NA)
200 to 499 tons	307	257	(NA)
500 to 799 tons	83	62	(NA)
800 to 999 tons	21		(NA)
1,000 tons and over	48		(NA)
Number of farms with expenditures of–			
$1 to $499	~~8 167~~ 8168	(NA)	(NA)
$500 to $999	3 286	(NA)	(NA)
$1,000 to $4,999	5 623	(NA)	(NA)
$5,000 to $9,999	861	(NA)	(NA)
$10,000 to $14,999	304	(NA)	(NA)
$15,000 to $19,999	152	(NA)	(NA)
$20,000 to $29,999	166	(NA)	(NA)
$30,000 and over	244	(NA)	(NA)
Feed ingredients ..... farms.	10 348	(NA)	(NA)
tons.	152 178	(NA)	(NA)
dollars.	13 209 424	(NA)	(NA)
Number of farms that purchased–			
1 to 49 tons	9 825	(NA)	(NA)
50 to 99 tons	349	(NA)	(NA)
100 to 199 tons	111	(NA)	(NA)
200 to 499 tons	58	(NA)	(NA)
500 to 799 tons	3	(NA)	(NA)
800 to 999 tons	-	(NA)	(NA)
1,000 tons and over	2	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	4 412	(NA)	(NA)
$500 to $999	2 114	(NA)	(NA)
$1,000 to $1,999	1 918	(NA)	(NA)
$2,000 to $4,999	1 500	(NA)	(NA)
$5,000 to $9,999	313	(NA)	(NA)
$10,000 and over	91	(NA)	(NA)
Whole grains ..... farms.	9 827	15 547	(NA)
tons.	377 788	(NA)	(NA)
dollars.	15 379 180	16 084 951	(NA)
Number of farms that purchased–			
1 to 49 tons	8 128	(NA)	(NA)
50 to 99 tons	932	(NA)	(NA)
100 to 199 tons	459	(NA)	(NA)
200 to 499 tons	232	(NA)	(NA)
500 to 799 tons	42	(NA)	(NA)
800 to 999 tons	9	(NA)	(NA)
1,000 tons and over	25	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	4 569	(NA)	(NA)
$500 to $999	1 940	(NA)	(NA)
$1,000 to $1,999	1 584	(NA)	(NA)
$2,000 to $4,999	1 158	(NA)	(NA)
$5,000 to $9,999	353	(NA)	(NA)
$10,000 and over	223	(NA)	(NA)
Hay, green chop, and silage .... farms.	5 432	10 790	(NA)
tons.	254 915	(NA)	(NA)
dollars.	3 517 737	4 701 721	(NA)
Number of farms that purchased–			
1 to 49 tons	4 080	(NA)	(NA)
50 to 99 tons	765	(NA)	(NA)
100 to 199 tons	380	(NA)	(NA)
200 to 499 tons	164	(NA)	(NA)
500 to 999 tons	35	(NA)	(NA)
1,000 tons and over	8	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	3 509	(NA)	(NA)
$500 to $999	991	(NA)	(NA)
$1,000 to $1,999	578	(NA)	(NA)
$2,000 to $4,999	292	(NA)	(NA)
$5,000 to $9,999	50	(NA)	(NA)
$10,000 and over	12	(NA)	(NA)
Seeds, bulbs, plants, and trees ..... farms.	36 457	49 639	38 444
dollars.	21 920 516	18 527 041	11 764 366
Number of farms with expenditures of–			
$1 to $499	25 776	40 772	34 053
$500 to $999	6 300	6 178	3 058
$1,000 to $4,999	4 034		
$5,000 to $9,999	197	2 689	1 333
$10,000 and over	150		
Commercial fertilizer ..... farms.	39 269	49 792	53 431
dollars.	49 671 380	49 900 551	(NA)
Number of farms with expenditures of–			
$1 to $499	15 839	(NA)	(NA)
$500 to $999	9 374	(NA)	(NA)
$1,000 to $4,999	12 510	(NA)	(NA)
$5,000 to $9,999	1 212	(NA)	(NA)
$10,000 to $19,999	274	(NA)	(NA)
$20,000 and over	60	(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. .	4 668	7 547	6 454
tons. .	290 258	420 008	321 212
dollars. .	1 605 797	(NA)	(NA)
Number of farms that used–			
1 to 49 tons	2 657	(NA)	(NA)
50 to 99 tons	1 177	(NA)	(NA)
100 to 199 tons	612	(NA)	(NA)
200 to 499 tons	202	(NA)	(NA)
500 to 999 tons	19	(NA)	(NA)
1,000 tons and over	1	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	932	(NA)	(NA)
$100 to $499	2 827	(NA)	(NA)
$500 to $999	637	(NA)	(NA)
$1,000 to $1,999	224	(NA)	(NA)
$2,000 to $4,999	45	(NA)	(NA)
$5,000 and over	3	(NA)	(NA)
Other agricultural chemicals (see text) . . . . . farms .	30 458	(NA)	(NA)
dollars. .	19 735 417	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	7 186	(NA)	(NA)
$100 to $499	14 090	(NA)	(NA)
$500 to $999	4 757	(NA)	(NA)
$1,000 to $1,999	2 508	(NA)	(NA)
$2,000 to $4,999	1 386	(NA)	(NA)
$5,000 to $9,999	365	(NA)	(NA)
$10,000 and over	166	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . farms. .	44 049	53 933	58 459
dollars. .	34 471 632	36 213 195	32 751 672
Number of farms with expenditures of–			
$1 to $499	20 706	27 348	32 469
$500 to $999	13 245	16 946	18 112
$1,000 to $1,999	7 453	9 473	7 781
$2,000 to $4,999	2 303		
$5,000 to $9,999	268	166	97
$10,000 and over	74		
Gasoline . . . . . farms. .	43 157	53 293	(NA)
dollars.	24 842 663	28 404 277	(NA)
Number of farms with expenditures of–			
$1 to $499	25 298	(NA)	(NA)
$500 to $999	11 734	(NA)	(NA)
$1,000 to $1,999	4 921	(NA)	(NA)
$2,000 to $4,999	1 083	(NA)	(NA)
$5,000 and over	121	(NA)	(NA)
Diesel oil . . . . . farms. .	14 912	10 373	(NA)
dollars. .	4 579 094	2 568 663	(NA)
Number of farms with expenditures of–			
$1 to $499	12 458	(NA)	(NA)
$500 to $999	1 689	(NA)	(NA)
$1,000 to $1,999	565	(NA)	(NA)
$2,000 to $4,999	184	(NA)	(NA)
$5,000 and over	16	(NA)	(NA)
LP gas, butane, and propane . . . . farms. .	5 238	5 084	(NA)
dollars. .	1 250 891	896 470	(NA)
Number of farms with expenditures of–			
$1 to $99	2 545	(NA)	(NA)
$100 to $499	2 078	(NA)	(NA)
$500 to $999	408	(NA)	(NA)
$1,000 to $2,999	187	(NA)	(NA)
$3,000 and over	20	(NA)	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	43 980	53 888	(NA)
dollars. .	3 798 984	4 343 785	(NA)
Number of farms with expenditures of–			
$1 to $99	34 209	(NA)	(NA)
$100 to $499	9 120	(NA)	(NA)
$500 to $999	436	(NA)	(NA)
$1,000 to $2,999	157	(NA)	(NA)
$3,000 and over	58	(NA)	(NA)
Hired farm labor . . . . . farms. .	24 263	33 507	35 740
dollars. .	68 277 455	57 616 457	48 301 986
Number of farms with expenditures of–			
$1 to $99	3 086	18 859	21 155
$100 to $499	7 722		
$500 to $999	4 139	4 756	4 863
$1,000 to $2,499	4 192	4 535	4 942
$2,500 to $4,999	2 216	2 807	2 524
$5,000 to $9,999	1 538	1 460	1 432
$10,000 to $19,999	798	676	588
$20,000 to $29,999	241	331	203
$30,000 to $49,999	186		
$50,000 and over	145	83	33
Workers by number of days worked:			
150 days or more . . . . . farms. .	4 331	7 362	6 829
workers. .	9 879	14 476	11 589
Less than 150 days . . . . . farms. .	22 756	(NA)	(NA)
workers. .	176 547	(NA)	(NA)
Contract labor . . . . . farms. .	2 695	(NA)	(NA)
dollars. .	6 792 236	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	1 004	(NA)	(NA)
$500 to $999	511	(NA)	(NA)
$1,000 to $4,999	848	(NA)	(NA)
$5,000 to $9,999	194	(NA)	(NA)
$10,000 to $19,999	90	(NA)	(NA)
$20,000 and over	48	(NA)	(NA)
Machine hire and customwork . . . . . farms. .	25 047	33 870	35 686
dollars. .	12 640 692	13 389 920	10 844 588
Number of farms with expenditures of–			
$1 to $499	17 785	26 991	34 442
$500 to $999	4 420	4 558	
$1,000 to $4,999	2 684	2 176	
$5,000 to $9,999	125	92	1 244
$10,000 and over	33	53	
All other production expenses . . . . . farms. .	43 944	(NA)	(NA)
dollars. .	252 593 279	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	2 182	(NA)	(NA)
$500 to $999	3 402	(NA)	(NA)
$1,000 to $4,999	23 019	(NA)	(NA)
$5,000 to $9,999	9 283	(NA)	(NA)
$10,000 and over	6 058	(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	38 952	51 250	30 106	35 482	13 714	15 768	51 418	72 241	55 297	72 165
2 or 3	9 515	20 384	4 401	9 348	1 763	3 689	(NA)	(NA)	(NA)	(NA)
4 and over	410	1 839	120	549	40	168	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	36 567	52 690	20 498	24 380	21 459	28 310	42 133	56 804	41 863	52 215
2 and over	10 862	26 985	2 732	6 614	4 953	11 804	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	41 446	108 517	19 473	33 307	33 403	75 210	52 008	121 937	55 962	115 060
2 or 3	25 611	62 308	7 132	16 477	19 965	47 318	34 734	81 710	34 820	79 769
4 and over	8 229	38 603	1 231	5 720	4 081	18 535	6 402	29 355	3 963	18 112
Wheel tractors other than garden tractors and motor tillers	41 227	105 163	19 265	32 487	33 119	72 676	51 903	118 839	55 792	112 082
Crawler tractors	2 712	3 354	694	820	2 093	2 534	2 707	3 098	2 640	2 978
Riding garden tractors 7 hp and over	7 736	8 117	6 214	6 369	1 587	1 748	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled . . .	10 994	11 385	4 826	4 922	6 301	6 463	8 047	8 223	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	19 250	21 328	7 567	8 103	12 278	13 225	24 238	24 919	24 290	24 715
Corn heads for combines	4 179	4 306	2 469	2 525	1 751	1 781	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers . . .	16 454	17 022	5 505	5 578	11 098	11 444	(NA)	(NA)	(NA)	(NA)
Pickup balers	20 128	20 483	8 005	8 064	12 273	12 419	25 546	25 806	23 535	23 686
Windrowers, pull and self-propelled	5 990	6 207	3 543	3 609	2 500	2 598	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	8 426	8 986	3 998	4 174	4 568	4 812	9 956	10 265	(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	43 660	584 861 142
By value of machinery and equipment:		
$1 to $4,999	10 981	32 380 254
$5,000 to $9,999	11 590	78 251 883
$10,000 to $14,999	7 123	80 510 503
$15,000 to $19,999	4 245	68 819 802
$20,000 to $29,999	5 157	116 525 677
$30,000 to $39,999	2 120	68 561 793
$40,000 to $49,999	1 010	42 668 023
$50,000 and over	1 434	97 143 207

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	5 558	(X)	2 623	(X)
Chickens 3 months old or older	5 271	7 097 307	2 314	7 066 508
Farms with–				
1 to 1,599	4 646	708 256	1 710	420 835
1,600 to 3,199	118	281 861	153	363 834
3,200 to 9,999	296	1 661 425	272	1 581 850
10,000 and over	211	4 445 765	179	4 699 989
Hens and pullets of laying age excluding started pullets	4 964	5 724 061	2 075	4 061 434
Pullets not yet of laying age	327	1 257 282	123	2 776 398
Other chickens	737	115 964	240	228 676
Broilers and other meat-type chickens less than 3 months old	102	143 916	130	728 877
Turkeys	104	95 210	87	1 202 858
Turkey hens kept for breeding	65	60 210	38	93 277
Other turkeys	61	35 000	64	1 109 581
Ducks, geese, and other poultry	779	78 858	242	178 622
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	13 205	7 101 492	6 673	4 108 606
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	118	1 551 760
Turkeys	(NA)	(NA)	258	1 375 576
Turkey hens kept for breeding	102	79 977	(X)	(X)
Other turkeys	(X)	(X)	(X)	(X)
1959				
Chickens 4 months old or older (see text)	26 816	6 618 374	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	15 400	(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	5 271	7 097 307	4 964	5 724 061	327	1 257 282	737	115 964
1 to 99	2 722	95 825	2 551	86 282	131	2 954	538	6 589
100 to 399	1 435	266 617	1 390	250 709	71	6 714	138	9 194
400 to 1,599	489	345 814	480	327 984	27	10 605	33	7 225
1,600 to 3,199	118	281 861	106	246 155	9	14 650	12	21 056
3,200 to 9,999	296	1 661 425	259	1 439 116	38	160 409	14	61 900
10,000 to 19,999	134	1 705 936	116	1 459 186	22	241 750	1	5 000
20,000 to 49,999	60	1 570 162	47	1 119 462	19	445 700	1	5 000
50,000 to 99,999	16	(D)	14	(D)	10	374 500	-	-
100,000 and over	1	(D)	1	(D)	-	-	-	-
None	-	-	-	-	-	-	-	-

Selected poultry sales, 1969

	Chickens 3 months old or older sold		Pullets sold		Broilers and other meat-type chickens less than 3 months old sold		Value of poultry and poultry products sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Dollars
Farms with chickens 3 months old or older on place:								
Total	2 314	7 066 508	123	2 776 398	130	728 877	3 582	47 577 628
1 to 99	250	24 336	13	1 323	20	10 330	724	158 663
100 to 399	819	117 606	5	512	13	885	1 389	1 108 028
400 to 1,599	486	244 527	3	38 000	7	1 275	488	1 907 610
1,600 to 3,199	117	233 985	4	12 800	5	5 380	117	1 640 070
3,200 to 9,999	296	1 388 602	28	248 599	3	12 250	296	9 521 522
10,000 to 19,999	134	1 640 870	21	575 210	-	-	134	10 171 992
20,000 to 49,999	60	1 678 668	16	838 650	-	-	60	8 055 452
50,000 to 99,999	16	1 102 599	5	697 000	-	-	16	7 332 039
100,000 and over	-	-	-	-	-	-	1	116 000
None	136	635 315	28	364 304	82	698 757	357	7 566 252

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	2 314	7 066 508	2 075	4 061 434	123	2 776 398
1 to 1,999	1 741	476 260	1 618	451 163	27	4 807
2,000 to 3,999	167	466 972	156	434 190	6	18 820
4,000 to 7,999	172	942 241	146	799 215	15	79 053
8,000 to 15,999	141	1 508 217	106	1 099 532	33	376 254
16,000 to 29,999	60	1 250 583	39	792 729	18	388 304
30,000 to 59,999	18	745 120	7	281 140	12	493 010
60,000 to 99,999	10	799 615	3	203 465	7	558 150
100,000 and over	5	877 500	-	-	5	858 000

	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	240	228 676	130	728 877	87	1 202 858
1 to 1,999	210	34 151	81	21 322	38	19 071
2,000 to 3,999	10	28 120	5	14 500	9	24 682
4,000 to 7,999	11	59 921	14	78 194	12	64 060
8,000 to 15,999	7	(D)	15	145 024	14	148 302
16,000 to 29,999	2	(D)	10	205 200	6	139 725
30,000 to 59,999	-	-	3	(D)	3	(D)
60,000 to 99,999	-	-	2	(D)	2	(D)
100,000 and over	-	-	-	-	3	537 000

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	29 310	(X)	29 037	(X)	(X)	(X)
Any cattle, hogs, or sheep	27 870	(X)	28 450	(X)	(X)	(X)
Cattle and calves	24 911	1 312 456	25 121	708 959	6 832	274 903
Farms with–						
1 to 19	6 309	66 691	14 758	148 789	4 430	36 849
20 to 49	9 534	310 315	7 848	228 876	1 351	39 915
50 to 99	6 214	424 596	1 613	105 838	480	32 156
100 to 199	2 240	290 575	546	73 993	291	40 176
200 and over	614	220 279	356	151 463	280	125 807
200 to 499	534	147 825	279	81 158	209	61 656
500 and over	80	72 454	77	70 305	71	64 151
Cattle	(X)	(X)	21 677	453 628	5 820	246 613
Farms with–						
1 to 9	(X)	(X)	11 658	53 993	2 270	11 047
10 to 19	(X)	(X)	5 350	70 475	1 525	20 362
20 to 49	(X)	(X)	3 246	93 397	1 126	33 443
50 to 99	(X)	(X)	763	51 036	394	26 632
100 and over	(X)	(X)	660	184 727	505	155 129
100 to 199	(X)	(X)	355	48 571	238	33 271
200 to 499	(X)	(X)	233	69 072	198	58 947
500 and over	(X)	(X)	72	67 084	69	62 911
Calves	(X)	(X)	16 486	255 331	1 245	28 290
Farms with–						
1 to 9	(X)	(X)	6 919	33 908	572	2 577
10 to 19	(X)	(X)	5 505	72 884	309	4 147
20 to 49	(X)	(X)	3 439	93 635	228	6 713
50 to 99	(X)	(X)	471	30 023	74	4 656
100 and over	(X)	(X)	152	24 881	62	10 197
100 to 199	(X)	(X)	123	16 488	49	6 559
200 and over	(X)	(X)	29	8 393	13	3 638
Heifers and heifer calves	19 826	385 656	(X)	(X)	(X)	(X)
Bulls and steers, including calves	20 850	392 376	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	14 028	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	38 068	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	35 142	1 508 231	34 670	796 397	(NA)	284 704
Cattle	(X)	(X)	30 597	489 673	6 953	260 048
Calves	(X)	(X)	24 053	306 724	2 256	24 656
Heifers and heifer calves	29 956	469 729	(X)	(X)	(X)	(X)
Bulls and steers, including calves	28 125	408 024	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	41 668	1 402 420	40 651	653 567	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	36 833	481 840	(X)	(X)	(X)	(X)
Bulls and steers, including calves	32 071	298 162	(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	19 677	534 424	24 477	908 063	14 672	404 393	7 408	130 031
Farms with–								
1 to 19	8 902	86 293	10 300	104 710	6 051	60 776	5 319	39 831
20 to 49	8 283	254 114	9 442	293 587	6 800	208 891	1 571	45 257
50 to 99	2 067	132 621	3 364	221 105	1 558	98 967	406	26 219
100 and over	425	61 396	1 371	288 661	263	35 759	112	18 724
1964								
Total on place	29 052	630 478	(NA)	967 289	24 950	540 942	(NA)	89 536
1959								
Total on place	36 746	622 418	(NA)	848 566	33 944	553 854	(NA)	68 564

	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	24 911	1 312 456	19 677	534 424	19 826	385 656	20 850	392 376	25 121	708 959	140 757 209
1 to 9	2 598	13 046	1 204	3 427	1 287	3 366	1 960	6 253	1 744	16 084	3 180 758
10 to 19	3 711	53 645	2 580	20 649	2 602	14 212	2 974	18 784	3 710	39 678	7 285 692
20 to 49	9 534	310 315	7 928	141 161	7 883	87 250	7 941	81 904	9 534	161 872	26 156 282
50 to 99	6 214	424 596	5 637	196 267	5 654	139 859	5 389	88 470	6 214	171 710	27 781 716
100 to 199	2 240	290 575	1 965	124 737	1 987	92 744	2 012	73 094	2 239	124 450	23 980 660
200 to 499	534	147 825	337	40 650	377	37 021	495	70 154	533	92 112	22 824 008
500 to 999	66	42 638	20	(D)	29	6 287	65	32 614	66	38 612	11 254 334
1,000 to 2,499	9	14 139	2	(D)	3	912	9	12 557	9	13 218	4 017 511
2,500 and over	5	15 677	4	3 126	4	4 005	5	8 546	5	7 983	4 509 168
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1 067	43 240	9 767 080
Farms with cows and heifers that had calved, on place:											
Total	24 911	1 312 456	19 677	534 424	19 826	385 656	20 850	392 376	25 121	708 959	140 757 209
1 to 4	2 075	34 310	2 075	4 584	1 564	11 109	1 722	18 617	1 722	25 301	5 230 097
5 to 9	2 080	41 468	2 080	14 497	1 827	13 475	1 733	13 496	2 067	23 513	4 407 609
10 to 19	4 747	141 631	4 747	67 212	4 173	41 098	3 837	33 321	4 747	64 915	10 238 983
20 to 29	3 966	184 493	3 966	94 218	3 659	58 620	3 179	31 655	3 966	76 332	11 347 083
30 to 49	4 317	303 732	4 317	159 896	4 033	104 235	3 486	39 601	4 317	111 976	15 779 427
50 to 99	2 067	245 928	2 067	132 621	1 918	79 425	1 736	33 882	2 067	90 450	13 907 895
100 to 199	381	82 668	381	47 079	332	24 477	325	11 112	381	32 037	5 683 103
200 to 499	41	20 504	41	11 241	31	4 720	31	4 543	41	9 368	2 141 870
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
1,000 and over	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	(D)
None	5 234	247 645	(X)	(X)	2 286	44 692	4 798	202 953	5 810	270 084	68 449 441
Farms with cows other than milk cows on place:											
Total	24 911	1 312 456	19 677	534 424	19 826	385 656	20 850	392 376	25 121	708 959	140 757 209
1 to 4	1 964	52 529	1 964	20 485	1 643	17 454	1 696	14 590	1 748	25 835	4 374 235
5 to 9	1 473	48 585	1 473	21 426	1 284	14 923	1 285	12 236	1 466	23 127	4 118 129
10 to 19	1 882	75 930	1 882	37 202	1 566	19 349	1 672	19 379	1 882	34 371	6 107 965
20 to 29	917	51 215	917	26 084	776	12 664	814	12 467	917	24 888	4 776 131
30 to 49	654	51 571	654	27 461	539	12 749	567	11 361	654	25 456	4 978 304
50 to 99	406	53 117	406	29 682	339	11 015	364	12 420	406	26 095	5 500 839
100 to 199	89	19 997	89	11 752	72	4 246	79	3 999	89	12 153	2 833 780
200 to 499	21	10 831	21	5 714	15	1 896	16	3 221	21	6 676	1 736 240
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
1,000 and over	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
None	17 503	941 114	12 269	352 807	13 590	288 710	14 355	299 597	17 936	526 265	103 023 839

	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	21 677	453 628	5 820	246 613	16 486	255 331	1 245	28 290
1 to 4	1 523	14 943	415	5 204	1 097	10 892	84	983
5 to 9	1 241	13 438	360	4 922	878	9 689	97	1 367
10 to 19	1 600	19 659	484	7 258	1 151	14 712	146	1 926
20 to 29	768	14 414	236	6 175	618	10 474	73	1 586
30 to 49	535	14 384	163	7 057	469	11 072	68	2 050
50 to 99	339	14 104	113	8 043	287	11 991	43	2 142
100 to 199	80	7 657	35	5 119	57	4 496	2	(D)
200 to 499	18	5 166	10	3 649	9	1 510	2	(D)
500 to 999	1	(D)	1	(D)	-	-	-	-
1,000 and over	1	(D)	1	(D)	-	-	-	-
None	15 571	345 770	4 002	196 429	11 920	180 495	730	17 544

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	24 911	1 312 456	19 677	534 424	14 672	404 393	19 826	385 656	20 850	392 376
1 to 4	1 306	31 068	1 306	7 712	1 306	2 611	1 001	9 110	1 058	14 246
5 to 9	1 316	28 421	1 316	12 109	1 316	9 348	1 143	8 618	1 025	7 694
10 to 19	3 429	106 422	3 429	54 739	3 429	48 817	3 061	31 486	2 596	20 197
20 to 29	3 226	152 856	3 226	81 917	3 226	76 837	3 002	50 033	2 483	20 906
30 to 49	3 574	258 544	3 574	137 470	3 574	132 054	3 394	92 379	2 840	28 695
50 to 99	1 558	189 628	1 558	102 594	1 558	98 967	1 482	66 554	1 287	20 480
100 to 199	247	56 741	247	31 142	247	30 191	232	18 922	216	6 677
200 and over	16	10 566	16	5 678	16	5 568	15	3 792	12	1 096
None	10 239	478 210	5 005	101 063	(X)	(X)	6 496	104 762	9 333	272 385

	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	25 121	708 959	140 757 209	21 677	453 628	16 486	255 331	14 028	14379 ~~14 353~~	218 698 356 ~~218 669 371~~
1 to 4	1 148	19 654	4 076 584	955	13 484	667	6 170	315	378 ~~350~~	7 ~~4742~~ 779 ~~510~~
5 to 9	1 313	13 759	2 314 054	1 103	7 235	934	6 524	1 058	1121 ~~1111~~	~~2 696 047~~ 2697247
10 to 19	3 429	44 653	6 136 972	2 920	20 669	2 697	23 984	3 281	3 429	20 026 083
20 to 29	3 226	57 937	7 339 600	2 918	25 571	2 709	32 366	3 198	3 226	38 378 838
30 to 49	3 574	86 858	10 953 360	3 282	36 850	3 122	50 008	3 571	3 574	75 011 789
50 to 99	1 558	62 804	8 127 360	1 423	27 953	1 384	34 851	1 556	1 558	56 840 090
100 to 199	247	18 057	2 580 751	232	9 106	202	8 951	247	247	17 649 781
200 and over	16	3 187	617 284	16	1 679	14	1 508	16	16	3 062 274
None	10 610	402 050	98 611 244	8 828	311 081	4 757	90 969	786	839 ~~834~~	~~4 224 959~~ 4237 512

	Cattle and calves sold			Cattle sold		Calves sold		Fattened on grain and concentrates			
								Cattle sold		Calves sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of cattle and calves, 1969.											
1 to 4	2 396	6 520	1 309 647	5 920	15 455	3 061	7 808	1 046	2 761	305	756
5 to 19	12 362	142 269	23 491 786	11 088	109 013	9 363	98 984	2 749	28 648	576	5 968
20 to 49	7 848	228 876	35 587 828	3 246	93 397	3 439	93 635	1 126	33 443	228	6 713
50 to 99	1 613	105 838	19 407 651	763	51 036	471	30 023	394	26 632	74	4 656
100 to 199	546	73 993	17 158 085	355	48 571	123	16 488	238	33 271	49	6 559
200 to 499	279	81 158	21 804 808	233	69 072	26	6 593	198	58 947	12	(D)
500 and over	77	70 305	21 997 404	72	67 084	3	1 800	69	62 911	1	(D)
500 to 999	58	38 325	10 863 886	53	35 104	3	1 800	51	33 842	1	(D)
1,000 and over	19	31 980	11 133 518	19	31 980	-	-	18	29 069	-	-

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	7 861	656 961	8 064	1 057 568	11 592	627 374	10 979	1 045 837	19 003	776 542	16 388	918 846
Farms with–												
1 to 24	3 055	31 167	2 099	25 199	5 659	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	1 509	53 476	1 498	53 637	4 269	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	1 448	101 021	1 679	118 328		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	1 086	146 539	1 375	189 971	1 105	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	592	172 258	1 021	303 744	454	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	171	152 500	392	366 689	105	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	5 341	106 090	(X)	(X)	6 875	84 777	(x)	(x)	(X)	(X)	(X)	(X)
Other hogs and pigs	7 302	550 871	(X)	(X)	11 025	542 597	(x)	(x)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	1 942	230 214	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Litters of pigs farrowed between–												
December 1 of preceding year and November 30	5 735	119 527	(X)	(X)	8 078	117 943	(x)	(x)	13 362	143 462	(x)	(x)
December 1 of preceding year and May 31	4 853	56 652	(X)	(X)	6 641	58 355	(x)	(x)	10 608	72 231	(x)	(x)
June 1 and November 30	4 837	62 875	(X)	(X)	6 514	59 588	(x)	(x)	11 145	71 231	(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	7 861	656 961	5 341	106 090	7 302	550 871	8 064	1 057 568	1 942	230 214
1 to 9	1 561	7 182	691	2 311	1 235	4 871	997	23 181	288	8 155
10 to 24	1 494	23 985	972	6 986	1 335	16 999	1 494	65 916	392	24 014
25 to 99	2 957	154 497	2 223	26 932	2 888	127 565	2 957	259 224	708	66 670
100 to 199	1 086	146 539	852	22 177	1 083	124 362	1 086	228 109	302	62 361
200 to 499	592	172 258	458	22 776	591	149 482	591	236 791	122	38 646
500 to 999	125	80 279	104	11 524	124	68 755	125	98 014	30	12 179
1,000 and over	46	72 221	41	13 384	46	58 837	46	89 403	14	12 654
None	(X)	(X)	(X)	(X)	(X)	(X)	768	56 930	86	5 535

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	7 861	656 961	5 341	106 090	7 302	550 871	8 064	1 057 568	1 942	230 214
1 to 9	671	8 057	320	1 322	617	6 735	829	4 166	76	444
10 to 49	2 424	64 491	1 585	10 467	2 212	54 024	2 768	74 670	545	11 348
50 to 99	1 565	85 886	1 192	13 409	1 467	72 477	1 679	118 328	438	21 679
100 to 199	1 285	121 289	1 046	19 403	1 205	101 886	1 375	189 971	410	39 555
200 to 499	979	181 514	765	27 804	938	153 710	1 021	303 744	337	69 349
500 to 999	272	106 463	210	16 691	267	89 772	288	189 810	93	42 271
1,000 and over	100	86 969	84	16 625	97	70 344	104	176 879	43	45 568
None	565	2 292	139	369	499	1 923	(X)	(X)	(X)	(X)
Farms with litters farrowed:										
Total	7 861	656 961	5 341	106 090	7 302	550 871	8 064	1 057 568	1 942	230 214
1 litter	313	3 589	263	628	260	2 961	248	3 191	60	437
2 to 4 litters	1 092	21 285	1 026	4 716	877	16 569	1 095	28 251	357	6 107
5 to 9 litters	1 107	42 867	1 053	8 745	1 008	34 122	1 142	59 656	340	12 146
10 to 19 litters	1 360	89 189	1 332	17 382	1 256	71 807	1 378	133 203	478	33 261
20 to 49 litters	1 173	149 641	1 159	28 208	1 101	121 433	1 200	239 425	490	70 047
50 to 99 litters	331	86 347	328	16 928	318	69 419	334	149 084	144	49 489
100 to 199 litters	133	75 333	133	15 301	130	60 032	135	112 840	54	35 261
200 litters and over	47	55 266	47	14 182	47	41 084	47	92 051	19	23 466
None	2 305	133 444	-	-	2 305	133 444	2 485	239 867	-	-

	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	5 735	119 527	4 853	56 652	4 837	62 875
1 litter	329	329	135	135	194	194
2 to 4 litters	1 170	3 344	903	1 703	866	1 641
5 to 9 litters	1 142	7 721	939	3 976	902	3 745
10 to 19 litters	1 378	18 510	1 259	9 455	1 234	9 055
20 to 49 litters	1 200	34 934	1 135	17 030	1 141	17 904
50 to 99 litters	334	22 335	314	10 542	321	11 793
100 to 199 litters	135	16 604	124	7 378	133	9 226
200 litters and over	47	15 750	44	6 433	46	9 317

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

	1969				1964				1959			
	Inventory		Sales		Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2 382	213 555	2 262	161 568	3 216	254 233	3 000	200 476	4 532	381 184	4 039	233 572
Lambs under 1 year old	1 820	93 120	(X)	(X)	2 553	111 518	(X)	(X)	3 846	171 952	(X)	(X)
Ewes 1 year old or older	2 211	114 489	(X)	(X)	2 993	136 774	(X)	(X)	4 247	200 134	(X)	(X)
Rams and wethers 1 year old or older	1 925	5 946	(X)	(X)	2 357	5 941	(X)	(X)	3 350	9 098	(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	2 382	213 555	1 820	93 120	2 211	114 489	1 925	5 946	2 262	161 568
1 to 24	741	7 622	444	1 790	619	5 233	461	599	517	6 633
25 to 99	976	52 084	755	13 555	954	36 599	873	1 930	976	39 587
100 to 299	534	86 211	495	35 515	520	48 628	482	2 068	534	56 402
300 to 999	120	51 844	115	28 430	110	22 113	101	1 301	120	38 817
1,000 to 2,499	10	(D)	10	(D)	8	1 916	8	48	10	(D)
2,500 to 4,999	1	(D)	1	(D)	-	-	-	-	1	(D)
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	104	6 385
Farms with ewes 1 year old or older on place:										
Total	2 382	213 555	1 820	93 120	2 211	114 489	1 925	5 946	2 262	161 568
1 to 24	851	18 332	570	7 589	851	9 520	636	1 223	696	14 244
25 to 99	1 044	89 589	832	32 625	1 044	54 562	958	2 402	1 044	63 317
100 to 199	253	60 681	218	26 917	253	32 582	235	1 182	253	39 847
200 to 499	62	(D)	54	(D)	62	(D)	56	981	62	(D)
500 to 999	1	(D)	1	(D)	1	(D)	1	10	1	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	171	13 781	145	13 633	(X)	(X)	39	148	206	25 330

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Table 20. Other Livestock: 1969

	1969			
	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	4 271	21 404	744	3 991
Ponies	3 536	9 558	332	1 346
Mules, burros, and donkeys	180	351	19	63
Any goats	244	1 050	55	410
Angora goats	7	209	1	4
Milk goats	89	336	19	92
Other goats	192	505	44	314
Hives of bees	444	44 795	(X)	(X)
Honey sold (pounds)	(X)	(X)	325	4 605 718
Mink and sales of mink or pelts	64	67 201	76	180 634
~~Chinchillas and sales of chinchillas or pelts~~ Rabbits chin	714	15 730	205	56 329
~~Rabbits and sales of rabbits or pelts~~	28	1 810	22	2 128
All other livestock	221	(X)	85	(X)

Class 1-5 Farms

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

	Crops harvested, 1969			Crops harvested, 1964			Crops harvested, 1959		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	25 308	1 096 846	87 130 447	37 105	1 342 318	81 365 932	44 023	1 382 535	77 059 071
For silage (tons, green wt.)	12 274	310 588	3 732 501	18 952	335 805	3 634 302	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	920	10 876	(X)	(NA)	24 383	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	118	2 907	143 530	13	227	8 777	(NA)	(NA)	(NA)
For silage (tons, green wt.)	249	3 218	30 931	28	241	2 459	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	57	1 017	3 181	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	129	1 186	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	22 406	439 736	17 790 836	34 944	787 156	32 240 289	41 739	850 215	28 490 421
Winter wheat (bushels)	22 364	437 999	17 722 354	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain (bushels)	19 134	384 004	22 813 864	29 905	556 500	29 704 524	39 237	725 560	32 494 603
Barley for grain (bushels)	1 116	19 459	992 874	1 962	23 756	1 097 759	6 500	74 877	2 646 286
Rye for grain (bushels)	1 829	25 511	739 999	2 680	26 610	705 462	3 402	31 122	679 008
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	20 519	780 620	2 085 586	31 663	1 123 971	2 597 133	35 121	1 060 617	2 274 109
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6 378	190 281	354 751	10 072	246 998	370 844	15 811	338 669	546 790
Small grain hay (tons, dry)	224	4 569	9 032	746	8 626	12 516	713	8 469	10 722
Lespedeza for hay (tons, dry)	-	-	-	-	-	-	-	-	-
Wild hay (tons, dry)	171	4 370	5 692	268	5 694	6 207	233	3 339	4 096
Other hay (tons, dry)	383	4 943	13 641	1 098	14 348	25 001	735	12 910	19 978
Grass silage (tons, green)	2 193	82 820	506 778	3 522	87 278	480 253	3 423	56 470	353 577
Hay crops cut and fed green (tons, green)	2 176	45 289	244 833	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	1 927	33 194	3 614 106	3 113	43 462	3 463 087	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	123	1 288	92 728	1 169	11 407	1 105 525	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	7 913	394 161	9 529 932	8 013	267 095	6 214 450	5 982	184 265	4 614 875
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1 186	42611 ~~42 757~~	~~9 208 285~~ 9194819	3 154	37 485	7 253 421	5 901	44 509	6 831 834
Sweetpotatoes (bushels)	20	47 ~~151~~	8584 ~~22 104~~	16	167	24 417	(NA)	(NA)	(NA)
Tobacco (pounds)	2	1	2 964	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-
Total, all vegetables	3 374	96 522	(X)	4 384	93 701	(X)	5 832	(NA)	(X)
Selected vegetables:									
Tomatoes	1 068	7 538	(X)	1 243	8 217	(X)	(NA)	(NA)	(NA)
Sweet corn	910	10 812	(X)	1 018	9 351	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	985	22 507	(X)	1 418	22 957	(X)	(NA)	(NA)	(NA)
Watermelons	155	223	(X)	181	197	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	495	11 858	(X)	565	9 043	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	778	5 055	30 682 440	1 208	5 677	30 320 669	(NA)	(NA)	(NA)
Land in orchards (see text)	3 828	180 795	(X)	5 480	180 222	(X)	7 110	178 015	(X)

Field corn for all purposes			Irrigated land		Commercial fertilizer used				Field corn for grain		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	27 395	1 418 310	123	6 603	22 812	1 234 633	195 248	45 746	25 308	1 096 846	87 130 447
1 to 14 acres	5 046	46 117	28	194	3 721	34 785	5 990	543	4 112	35 505	2 667 989
15 to 24 acres	5 019	96 479	14	207	3 989	76 226	12 277	1 392	4 549	76 893	5 979 799
25 to 49 acres	7 962	276 610	19	530	6 721	230 798	35 617	5 375	7 540	220 180	17 331 620
50 to 99 acres	5 908	400 818	24	1 136	5 212	348 188	54 381	10 772	5 708	307 623	24 342 696
100 to 249 acres	2 972	419 638	29	2 684	2 706	376 152	59 687	16 762	2 918	323 041	25 664 970
250 to 499 acres	420	132 726	7	1 140	396	123 862	19 966	8 018	415	101 106	8 428 782
500 acres and over	68	45 922	2	712	67	44 622	7 330	2 884	66	32 498	2 714 591

Sorghums for all purposes, except sirup			Irrigated land		Commercial fertilizer used				Sorghums for grain or seed		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	531	8 328	1	6	396	5 370	787	122	118	2 907	143 530
1 to 14 acres	370	2 553	1	6	278	1 944	332	30	58	412	20 801
15 to 24 acres	82	1 499	-	-	65	1 185	154	28	18	304	17 845
25 to 49 acres	45	1 388	-	-	35	1 073	184	21	21	630	33 105
50 to 99 acres	25	1 665	-	-	12	645	85	19	16	929	42 391
100 to 249 acres	9	1 223	-	-	6	523	32	24	5	632	29 388
250 to 499 acres	-	-	-	-	-	-	-	-	-	-	-
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	22 406	439 736	17 790 836	100	1 802	19 241	384 534	58 087	1 798
1 to 14 acres	11 790	103 830	4 103 080	55	448	9 791	87 916	14 269	247
15 to 24 acres	5 293	99 616	4 007 535	20	308	4 653	87 375	13 204	299
25 to 49 acres	3 960	131 922	5 384 576	19	573	3 586	119 154	17 573	565
50 to 99 acres	1 156	73 972	3 076 792	4	230	1 032	64 504	9 476	430
100 to 249 acres	192	25 612	1 030 399	2	243	164	21 326	2 904	245
250 to 499 acres	14	4 284	168 454	-	-	14	3 759	611	12
500 acres and over	1	500	20 000	-	-	1	500	50	-
Winter wheat									
By number of acres harvested, 1969:									
Total	22 364	437 999	17 722 354	100	1 802	19 213	383 589	57 972	1 797
1 to 14 acres	11 778	103 785	4 102 393	55	448	9 781	87 849	14 259	247
15 to 24 acres	5 289	99 534	4 004 566	20	308	4 649	87 305	13 199	298
25 to 49 acres	3 943	131 384	5 364 336	19	573	3 575	118 836	17 532	565
50 to 99 acres	1 153	73 738	3 068 726	4	230	1 032	64 502	9 476	430
100 to 249 acres	186	24 774	993 879	2	243	161	20 838	2 345	245
250 to 499 acres	14	4 284	168 454	-	-	14	3 759	611	12
500 acres and over	1	500	20 000	-	-	1	500	50	-
Soybeans for beans									
By number of acres harvested, 1969:									
Total	7 913	394 161	9 529 932	42	1 487	5 685	274 308	25 574	1 366
1 to 14 acres	1 318	11 923	283 969	8	87	880	8 131	995	18
15 to 24 acres	1 428	27 372	660 255	7	132	1 022	19 279	2 137	41
25 to 49 acres	2 325	81 233	1 975 211	6	180	1 679	57 019	5 624	186
50 to 99 acres	1 923	128 409	3 036 960	15	653	1 382	87 824	8 166	320
100 to 249 acres	836	117 675	2 871 469	6	435	659	83 547	7 134	614
250 to 499 acres	76	23 750	595 886	-	-	56	15 405	1 235	187
500 acres and over	7	3 799	106 182	-	-	7	3 103	283	-
Oats for grain									
By number of acres harvested, 1969									
Total	19 134	384 004	22 813 864	69	1 134	15 629	319 599	40 041	591
1 to 14 acres	8 758	78 089	4 505 769	35	317	6 858	62 156	8 753	75
15 to 24 acres	5 409	100 869	5 934 423	21	381	4 478	82 928	10 589	110
25 to 49 acres	3 898	128 603	7 746 302	10	334	3 381	110 884	13 333	143
50 to 99 acres	931	57 951	3 520 038	3	102	806	49 687	5 750	114
100 to 249 acres	131	16 277	966 694	-	-	101	12 309	1 436	149
250 to 499 acres	7	2 215	140 638	-	-	5	1 635	180	-
500 acres and over	-	-	-	-	-	-	-	-	-
Barley for grain									
By number of acres harvested, 1969:									
Total	1 116	19 459	992 874	3	28	971	17 211	2 396	83
1 to 14 acres	672	5 108	243 964	2	13	577	4 397	612	12
15 to 24 acres	226	4 205	215 398	1	15	200	3 672	516	17
25 to 49 acres	151	5 126	269 482	-	-	132	4 467	627	15
50 to 99 acres	57	3 613	189 244	-	-	53	3 377	486	29
100 to 249 acres	9	1 112	57 086	-	-	8	1 003	113	10
250 to 499 acres	1	295	17 700	-	-	1	295	42	-
500 acres and over	-	-	-	-	-	-	-	-	-
Rye for grain									
By number of acres harvested, 1969:									
Total	1 829	25 511	739 999	6	44	1 086	15 261	1 749	38
1 to 14 acres	1 293	8 694	264 098	6	44	757	5 230	685	15
15 to 24 acres	305	5 595	165 187	-	-	193	3 411	385	12
25 to 49 acres	168	5 361	150 730	-	-	95	2 953	303	9
50 to 99 acres	41	2 624	65 439	-	-	26	1 530	160	-
100 to 249 acres	20	2 667	79 368	-	-	14	1 887	179	2
250 to 499 acres	2	570	15 177	-	-	1	250	37	-
500 acres and over	-	-	-	-	-	-	-	-	-
All hay			Tons, dry						
By number of acres harvested, 1969:									
Total	24 390	1 112 892	2 718 009	32	1 206	4 503	175 504	21 952	443
1 to 14 acres	4 701	41 194	97 754	6	55	519	4 227	692	8
15 to 24 acres	4 377	83 164	202 262	6	107	570	9 224	1 321	24
25 to 49 acres	7 260	254 941	633 077	6	155	1 261	34 508	4 529	65
50 to 99 acres	5 664	381 723	962 617	5	135	1 437	66 406	8 201	173
100 to 249 acres	2 224	298 719	708 479	8	594	662	51 906	6 231	140
250 to 499 acres	153	46 877	101 990	1	160	52	8 853	913	33
500 acres and over	11	6 274	11 830	-	-	2	380	65	-

	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	20 519	780 620	2 085 586	6 378	190 281	354 751	224	4 569	9 032
1 to 14 acres	4 680	41 139	104 878	2 384	20 867	42 049	123	970	1 869
15 to 24 acres	4 055	76 715	200 734	1 471	27 600	55 704	48	933	1 641
25 to 49 acres	6 423	223 412	601 063	1 510	50 717	99 438	40	1 313	3 013
50 to 99 acres	4 134	270 250	733 049	684	44 559	82 116	10	752	1 459
100 to 249 acres	1 165	148 741	397 719	309	40 812	67 724	2	301	600
250 to 499 acres	55	16 499	39 581	20	5 726	7 720	1	300	450
500 acres and over	7	3 864	8 562	-	-	-	-	-	-

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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	-	-	-	171	4 370	5 692	383	4 943	13 641
1 to 14 acres	-	-	-	87	636	880	289	2 173	6 084
15 to 24 acres	-	-	-	31	571	680	61	1 125	3 112
25 to 49 acres	-	-	-	32	1 004	1 407	21	626	1 967
50 to 99 acres	-	-	-	14	934	1 605	10	688	1 514
100 to 249 acres	-	-	-	6	725	795	2	331	964
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	1	500	325	-	-	-

				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	1 186	~~42 757~~ 42 661	~~9 208 285~~ 9 194 819	222	17 367	950	~~42 074~~ 42 031	~~21 561~~ 21 544	2 606
1 to 9 hundredweight	59	(X)	362	(X)	(X)	(X)	(X)	(X)	(X)
10 hundredweight and over	1 127	~~42 757~~ 42 661	~~9 207 923~~ 9 194 457	222	17 367	950	~~42 074~~ 42 031	~~21 561~~ 21 544	2 606
0.1 to 0.9 acre	~~193~~ 191	64	7 526	9	3	~~68~~ 66	23	15	(Z)
1.0 to 2.9 acres	173	241	34 050	17	22	124	174	87	4
3.0 to 4.9 acres	79	274	39 799	13	44	76	265	128	(Z)
5.0 to 9.9 acres	110	732	120 111	17	106	110	717	317	7
10.0 to 24.9 acres	184	2 819	504 951	37	578	184	2 790	1 357	33
25.0 to 49.9 acres	~~137~~ ~~138~~ 131	~~4 731~~ ~~4 774~~	~~881 390~~ ~~889 256~~	20	639	~~137~~ ~~138~~ 137	~~4 609~~ ~~4 652~~	~~2 313~~ ~~2 330~~	47
50.0 acres and over	~~251~~ 252	~~33 853~~ 33 800	~~7 612 230~~ 7 601 630	109	15 975	~~251~~ 252	33 453	17 327	2 515
Sweetpotatoes			Bushels						
By number of acres harvested, 1969:									
Total	20	~~151~~ 47	~~22 104~~ 8 584	3	30	15	~~147~~ 43	~~67~~ 17	1
1 to 19 bushels	-	(X)	-	(X)	(X)	(X)	(X)	(X)	(X)
20 bushels and over	20	~~131~~ 47	~~22 104~~ 8 584	3	30	15	~~147~~ 43	~~67~~ 17	1
0.1 to 0.9 acre	~~15~~ 10	5	633	1	1	~~12~~ 7	4	(Z)	1
1.0 to 2.9 acres	3	4	590	1	1	1	1	1	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	~~1~~ 1	~~10~~ 10	~~1300~~ 1300	-	-	~~1~~ 1	~~10~~ 10	~~6~~ 6	-
25.0 to 49.9 acres	~~1~~ 1	~~28~~ 28	~~606~~ 606	1	28	~~1~~ 1	~~28~~ 28	~~10~~ 10	-
50.0 acres and over	-	-	-	-	-	-	-	-	-
Tobacco			Pounds						
By number of acres harvested, 1969									
Total	2	1	2 964	-	-	2	1	-	-
0.1 to 0.5 acre	-	-	-	-	-	-	-	-	-
0.5 to 0.9 acre	2	1	2 964	-	-	2	1	-	(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	3 828	180 795	134	2 572	3 396	166 084	28 806	1 012
0.1 to 0.9 acre	48	20	-	-	13	5	6	-
1.0 to 4.9 acres	286	744	10	15	115	297	90	2
5.0 to 9.9 acres	395	2 687	12	65	212	1 392	364	4
10.0 to 19.9 acres	639	8 826	9	63	598	7 944	1 737	30
20.0 to 49.9 acres	1 300	39 776	34	399	1 300	37 715	6 970	204
50.0 to 99.9 acres	698	47 437	37	808	696	43 378	7 530	264
100.0 to 249.9 acres	396	56 502	24	867	396	52 351	8 853	352
250.0 to 499.9 acres	60	20 478	7	281	60	19 159	2 563	157
500.0 acres and over	6	4 325	1	75	6	3 844	692	-

Class 1-5 Farms

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

	Farms reporting	Acres	Number of trees	Trees not of bearing age: Farms reporting	Trees not of bearing age: Number of trees	Trees of bearing age: Farms reporting	Trees of bearing age: Number of trees	Quantity, pounds
Apples								
By number of trees, 1969:								
Total trees	2 314	68 632	3 449 026	1 203	837 612	2 249	2 611 414	618 239 587
1 to 19 trees	67	35	752	19	151	58	601	103 169
20 to 99 trees	245	436	12 634	59	1 225	242	11 409	2 424 221
100 to 199 trees	206	897	29 076	79	4 406	199	24 670	4 847 801
200 to 499 trees	462	4 181	153 036	204	27 749	443	125 287	31 152 419
500 to 999 trees	451	8 050	322 070	221	59 286	439	262 784	61 043 798
1,000 to 4,999 trees	746	34 123	1 589 868	507	371 177	731	1 218 691	300 681 386
5,000 to 9,999 trees	91	10 834	640 704	76	142 055	91	498 649	121 568 001
10,000 to 24,999 trees	41	8 515	550 286	34	166 551	41	383 735	83 052 982
25,000 trees and over	5	1 561	150 600	4	65 012	5	85 588	13 365 810
Peaches								
By number of trees, 1969:								
Total trees	1 465	18 491	1 771 025	779	442 455	1 370	1 328 570	85 945 254
1 to 19 trees	35	6	337	13	97	28	240	18 308
20 to 99 trees	126	123	7 405	36	1 440	115	5 965	433 968
100 to 199 trees	149	287	20 368	62	5 132	129	15 236	883 540
200 to 499 trees	335	1 370	108 546	149	25 304	303	83 24^	5 079 188
500 to 999 trees	284	2 297	202 373	156	44 193	271	158 180	8 964 465
1,000 to 4,999 trees	482	10 420	991 310	316	260 714	470	730 596	48 375 134
5,000 to 9,999 trees	43	2 635	283 925	36	62 640	43	221 285	14 536 430
10,000 to 24,999 trees	11	1 353	156 761	11	42 935	11	113 826	7 654 221
25,000 trees and over	-	-	-	-	-	-	-	-
Pears								
By number of trees, 1969:								
Total trees	1 466	11 888	1 122 188	626	288 682	1 352	833 506	43 610 315
1 to 19 trees	61	11	581	6	33	59	548	49 658
20 to 99 trees	209	197	11 836	51	2 095	193	9 741	600 575
100 to 199 trees	163	289	21 622	55	4 179	154	17 443	937 858
200 to 499 trees	395	1 520	128 698	177	33 229	352	95 469	4 405 206
500 to 999 trees	285	2 204	194 748	128	48 205	258	146 543	8 096 676
1,000 to 4,999 trees	335	6 359	631 148	195	158 535	319	472 613	22 997 163
5,000 to 9,999 trees	17	1 185	114 784	13	29 892	16	84 892	6 403 864
10,000 to 24,999 trees	1	123	18 771	1	12 514	1	6 257	119 315
25,000 trees and over	-	-	-	-	-	-	-	-
Cherries								
By number of trees,1969:								
Total trees	2 525	57 819	4 835 112	1 148	793 969	2 489	4 041 143	227 573 477
1 to 19 trees	50	11	466	13	47	49	419	25 526
20 to 99 trees	135	135	8 039	39	821	129	7 218	446 681
100 to 199 trees	151	327	21 288	41	2 138	147	19 150	1 269 394
200 to 499 trees	395	1 770	131 549	124	15 567	381	115 982	7 427 025
500 to 999 trees	505	4 608	361 055	166	34 877	498	326 178	20 956 183
1,000 to 4,999 trees	1 068	28 822	2 392 812	600	352 178	1 066	2 040 634	112 899 958
5,000 to 9,999 trees	164	12 781	1 114 254	125	213 731	162	900 523	47 704 512
10,000 to 24,999 trees	56	(D)	774 046	39	166 377	56	607 669	(D)
25,000 trees and over	1	(D)	31 603	1	8 233	1	23 370	(D)
Grapes								
By number of vines, 1969:								
Total vines	1 106	14 751	7 213 257	172	377 649	1 100	6 835 608	63 159 440
1 to 19 vines	5	1	55	2	6	5	49	395
20 to 99 vines	34	8	1 709	5	71	33	1 638	15 857
100 to 199 vines	12	5	1 513	1	30	12	1 483	15 304
200 to 499 vines	36	40	12 046	9	1 395	32	10 651	113 044
500 to 999 vines	55	93	38 634	7	653	55	37 981	327 419
1,000 to 4,999 vines	506	3 105	1 429 629	74	47 896	505	1 381 733	13 483 420
5,000 to 9,999 vines	265	3 974	1 909 082	29	41 133	265	1 867 949	17 641 563
10,000 to 24,999 vines	164	4 924	2 457 516	33	104 767	164	2 352 749	22 063 448
25,000 vines and over	29	2 601	1 363 073	12	181 698	29	1 181 375	9 498 990
Plums and prunes								
By number of trees, 1969:								
Total trees	1 313	8 259	766 361	529	187 122	1 218	579 239	33 107 782
1 to 19 trees	42	9	427	15	73	40	354	11 322
20 to 99 trees	176	158	10 333	49	1 508	167	8 825	737 181
100 to 199 trees	192	356	27 209	76	5 840	173	21 369	1 170 200
200 to 499 trees	407	1 547	128 888	174	30 716	373	98 172	6 516 253
500 to 999 trees	287	2 159	192 671	124	45 147	265	147 524	8 103 999
1,000 to 4,999 trees	203	3 423	347 173	86	73 978	194	273 195	14 402 385
5,000 to 9,999 trees	5	(D)	30 860	4	13 360	5	17 500	(D)
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	1	(D)	28 800	1	16 500	1	12 300	(D)
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	43 997	796 496 359	886	1 348 311	11 508	41 654 520	6 649	40 818 896
Grains	30 131	132 468 872	423	535 536	7 746	15 583 948	4 620	14 086 186
Tobacco	2	2 074	-	-	-	-	2	2 074
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	11 243	15 324 391	172	131 616	3 460	3 103 920	1 858	2 042 980
Other field crops	3 723	36 096 123	19	18 448	488	773 404	385	864 987
Vegetables, sweet corn, and melons	3 439	38 917 182	25	17 788	628	1 110 288	431	1 229 073
Fruits, nuts, and berries	4 510	70 190 783	141	177 389	967	2 482 984	640	2 803 852
Poultry and poultry products	3 582	47 577 628	43	46 195	835	708 901	514	634 172
Dairy products	14 379	218 698 356	14	10 689	1 604	3 500 938	1 548	5 715 813
Dairy cattle and calves	13 201	33 117 034	23	13 763	1 510	1 434 983	1 423	1 802 647
Other cattle and calves	15 244	107 640 175	148	119 540	4 345	8 168 909	2 491	6 707 047
Hogs, sheep, and goats	9 567	49 899 010	127	115 167	2 383	3 563 951	1 589	3 847 975
Other livestock and livestock products	1 684	5 364 095	181	125 561	459	379 354	237	296 559
Nursery and greenhouse products	934	37 016 950	18	27 077	137	359 580	86	423 880
Forest products	2 321	4 183 686	19	9 542	578	483 360	357	361 651

	$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	4 238	36 708 238	5 513	67 597 990	3 769	65 205 749	4 838	118 010 522
Grains	2 923	11 146 124	3 901	18 314 564	2 652	13 898 359	3 432	19 960 531
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	1 110	1 443 372	1 277	1 662 289	839	1 157 977	1 117	1 824 215
Other field crops	351	1 076 803	579	2 411 014	403	2 429 201	588	4 692 853
Vegetables, sweet corn, and melons	326	1 292 458	451	2 232 549	289	2 155 375	435	4 122 099
Fruits, nuts, and berries	457	2 964 921	556	4 886 813	387	4 775 393	477	8 402 494
Poultry and poultry products	339	488 964	466	1 099 547	296	1 199 519	393	2 742 216
Dairy products	1 270	7 056 645	2 188	18 944 540	1 881	24 075 786	2 753	50 495 537
Dairy cattle and calves	1 125	1 562 389	1 944	3 392 636	1 728	3 497 375	2 516	6 577 542
Other cattle and calves	1 544	5 401 104	1 834	7 446 324	1 221	5 583 774	1 522	9 370 511
Hogs, sheep, and goats	1 067	3 240 144	1 285	5 480 716	847	4 879 422	967	7 163 875
Other livestock and livestock products	150	236 104	169	507 435	103	293 317	148	694 830
Nursery and greenhouse products	74	436 431	94	787 044	84	988 485	90	1 527 007
Forest products	256	362 779	302	432 519	188	271 766	265	436 812

	$30,000 to $39,999		$40,000 to $59,999		$60,000 to $79,999		$80,000 and over	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	2 621	89 758 935	1 993	96 178 049	820	56 240 041	1 162	182 975 108
Grains	1 851	12 977 673	1 388	11 738 108	529	5 246 246	666	8 981 597
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	615	1 323 852	454	1 274 320	177	634 773	164	725 077
Other field crops	305	3 510 241	274	4 541 753	119	3 152 174	212	12 625 245
Vegetables, sweet corn, and melons	256	3 699 182	245	4 902 647	122	2 906 888	231	15 248 835
Fruits, nuts, and berries	299	7 247 700	242	8 261 131	140	7 297 201	204	20 890 905
Poultry and poultry products	198	3 116 889	195	5 098 422	112	5 180 583	191	27 262 220
Dairy products	1 505	37 975 131	1 010	35 561 446	344	16 223 625	262	19 138 206
Dairy cattle and calves	1 404	4 935 669	946	4 780 003	324	2 122 357	258	2 997 670
Other cattle and calves	794	6 987 031	643	9 669 064	281	7 689 015	421	40 497 856
Hogs, sheep, and goats	521	5 107 321	415	5 867 730	150	2 570 356	216	8 062 353
Other livestock and livestock products	78	462 591	71	741 348	37	424 092	51	1 202 904
Nursery and greenhouse products	84	2 149 272	86	3 438 531	46	2 473 145	135	24 406 498
Forest products	146	266 383	87	303 546	52	319 586	71	935 742

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..	341	2 912	615	153	762	638	1 402
Production contract or agreement .. farms..	220	754	159	67	659	355	1 149
Co-op ..... farms..	33	445	22	21	28	191	50
Processor ..... farms..	38	288	56	8	602	195	1 036
Other ..... farms..	154	38	83	38	34	17	79
Marketing contract or agreement, sales only ..... farms..	131	2 236	234	66	181	367	328
Marketing association ..... farms..	15	1 623	87	28	85	192	102
Co-op ..... farms..	32	602	23	12	23	170	46
Other ..... farms..	90	73	130	28	75	34	181
Contractor furnished–							
Credit ..... farms..	15	9	2	18	75	27	441
Labor ..... farms..	16	8	7	3	127	15	533
Equipment ..... farms..	11	30	7	3	143	22	44
Seed ..... farms..	-	-	-	-	239	-	582
Feed ..... farms..	164	5	9	30	-	-	-
Other ..... farms..	98	57	18	16	27	34	36
Nothing ..... farms..	36	967	99	15	201	285	257
Amount received ..... farms..	293	2 384	548	121	628	514	1 090
dollars..	2 861 671	46 952 266	1 536 143	402 296	6 039 943	5 789 809	10 031 713
$1 to $2,499 ..... farms..	110	131	363	75	242	147	329
dollars..	95 928	160 028	424 861	64 594	279 288	183 082	449 673
$2,500 to $4,999 ..... farms..	36	156	117	17	130	118	260
dollars..	128 707	565 089	394 493	58 218	453 965	423 950	924 485
$5,000 to $7,499 ..... farms..	30	165	34	16	59	57	180
dollars..	179 865	1 019 069	202 619	92 995	358 654	348 953	1 082 825
$7,500 to $9,999 ..... farms..	23	161	12	4	33	34	92
dollars..	197 234	1 410 360	103 149	32 504	286 237	292 938	797 883
$10,000 to $14,999 ..... farms..	39	430	13	5	65	53	115
dollars..	458 069	5 331 595	159 924	55 985	775 069	631 537	1 365 853
$15,000 to $19,999 ..... farms..	20	396	3	2	29	24	49
dollars..	339 253	6 858 474	46 400	(D)	499 283	415 594	831 915
$20,000 and over ..... farms..	35	945	6	2	70	81	65
dollars..	1 462 615	31 607 651	204 697	(D)	3 387 447	3 493 755	4 579 079
Market value of sales for items for which contracts were reported ..... farms..	341	2 912	615	153	761	638	1 402
dollars..	14 914 032	60 874 317	2 320 366	1 476 850	10 779 510	11 260 681	(X)
Market value of all sales for farms with specified items under contract ..... farms..	341	2 912	615	153	762	638	1 402
dollars..	18 489 227	80 716 483	14 270 319	4 227 681	27 911 303	14 449 057	44 633 051

Class 1-5 Farms

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

Farms and Land in Farms	All farm operators			
	Total	Full owners	Part owners	Tenants
Class 1-5 farms . . . . . number.	44 175	26 408	15 031	2 736
percent. .	100.0	59.8	34.0	6.2
Land in farms . . . . . acres.	9 142 760	4 280 482	4 336 628	525 650
Average size of farm . . . . . acres. .	206.9	162.0	288.5	192.1
Value of land and buildings . . . . . dollars. .	3 003 128 810	1 292 725 243	1 492 323 727	218 079 840
Average per farm . . . . . dollars. .	67 982	48 952	99 283	79 707
Average per acre . . . . . dollars. .	328.47	302.00	344.12	414.87
Number of farms by value of farm:				
$1 to $9,999	1 980	1 672	127	181
$10,000 to $19,999	4 979	4 024	680	275
$20,000 to $39,999	12 619	9 271	2 748	600
$40,000 to $69,999	11 358	6 797	3 872	689
$70,000 to $99,999	5 360	2 313	2 690	357
$100,000 to $149,999	3 936	1 295	2 361	280
$150,000 to $199,999	1 732	466	1 111	155
$200,000 to $499,999	1 904	474	1 263	167
$500,000 and over	307	96	179	32
Owned and rented lands by farm operator.				
Land owned . . . . . farms. .	41 522	26 408	15 031	83
acres. .	7 034 920	4 428 331	2 511 008	95 581
Land rented or leased from others . . . . . farms. .	17 815	48	15 031	2 736
acres. .	2 486 977	3 307	1 861 258	622 412
Land rented or leased to others . farms. .	2 730	2 103	491	136
acres. .	379 127	151 146	35 638	192 343
Land in Farms According to Use				
Total cropland . . . . . farms. .	43 491	25 810	15 004	2 677
acres. .	6 905 342	3 057 176	3 416 052	432 114
Harvested cropland . . . . . farms. .	42 586	25 033	14 920	2 633
acres. .	4 839 384	1 955 761	2 557 057	326 566
Number of farms by acres harvested:				
1 to 49 acres	11 597	9 424	1 662	511
50 to 99 acres	13 503	9 208	3 420	875
100 to 199 acres	11 222	5 074	5 356	792
200 to 499 acres	5 728	1 269	4 031	428
500 to 999 acres	488	52	410	26
1,000 acres and over	48	6	41	1
1,000 to 1,999 acres	45	6	38	1
2,000 acres and over	3	-	3	-
Cropland used only for pasture or grazing . . . . . farms. .	19 266	11 616	6 742	908
acres. .	779 488	426 085	319 995	33 408
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	9 916	6 024	3 437	455
acres. .	339 097	184 948	137 892	16 257
Cropland on which all crops failed . . . . . farms. .	2 326	1 169	1 031	126
acres. .	49 457	19 786	26 329	3 342
Cropland in cultivated summer fallow . . . . . farms. .	12 456	7 056	4 684	716
acres. .	318 938	154 978	144 234	19 726
Cropland idle . . . . . farms. .	16 392	9 832	5 593	967
acres. .	578 978	315 618	230 545	32 815
Total woodland . . . . . farms. .	27 818	16 733	9 784	1 301
acres. .	1 301 762	721 777	531 685	48 300
Woodland pastured . . . . . farms. .	10 321	6 281	3 588	452
acres. .	442 093	248 068	178 933	15 092
Woodland not pastured . . . . . farms. .	21 301	12 570	7 726	1 005
acres. .	859 669	473 709	352 752	33 208
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	7 423	4 565	2 511	347
acres. .	313 325	170 945	129 041	13 339
Improved pastureland and rangeland . . . . . farms. .	2 164	1 296	770	98
acres. .	76 710	43 049	30 063	3 598
Pastureland and rangeland not improved . . . . . farms. .	5 849	3 589	1 989	271
acres. .	236 615	127 896	98 978	9 741
All other land (see text) . . . . . farms. .	34 549	21 061	11 723	1 765
acres. .	622 331	330 584	259 850	31 897
Total pastureland (all types) . . . . . farms .	25 225	15 413	8 612	1 200
acres. .	1 534 906	845 098	627 969	61 839
Irrigated land . . . . . farms. .	1 719	1 027	611	81
acres. .	69 515	27 943	38 813	2 759
Cropland harvested . . . . . farms. .	1 693	1 008	606	79
acres. .	66 359	26 059	37 582	2 718
Artificial drainage . . . . . farms. .	18 184	9 695	7 271	1 218
acres. .	2 232 242	903 563	1 172 215	156 464
Conservation practices:				
Grain or row crops farmed on the contour . . . . . farms. .	545	299	220	26
acres. .	17 886	7 661	8 765	1 460
Stripcropping systems to control erosion . . . . . farms. .	1 138	566	533	39
acres. .	71 326	30 719	38 431	2 176
Cropland and pastureland having terraces . . . . . farms. .	133	66	62	5
acres. .	4 014	1 776	1 967	271

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	44 175	38 519	5 227	250	27	152
percent	100.0	87.2	11.8	.6	.1	.3
Land in farms ..... acres	9 142 760	7 497 635	1 462 469	134 642	15 480	32 534
Average size of farm ..... acres	206.9	194.6	279.7	538.5	573.3	214.0
Value of land and buildings ..... dollars	3 003 128 810	2 414 970 389	509 046 999	57 293 715	9 731 224	12 086 483
Average per farm ..... dollars	67 982	62 695	97 387	229 174	360 415	79 516
Average per acre ..... dollars	328.47	322.09	348.07	425.52	628.63	371.50
Number of farms by value of farm:						
$1 to $9,999	1 980	1 780	185	10	-	5
$10,000 to $19,999	4 979	4 558	398	5	2	16
$20,000 to $39,999	12 619	11 532	1 018	27	3	39
$40,000 to $69,999	11 358	10 069	1 195	42	6	46
$70,000 to $99,999	5 360	4 540	779	24	3	14
$100,000 to $149,999	3 936	3 175	717	23	3	18
$150,000 to $199,999	1 732	1 331	376	20	1	4
$200,000 to $499,999	1 904	1 336	485	69	6	8
$500,000 and over	307	198	74	30	3	2
Owned and rented lands by farm operator:						
Land owned ..... farms	41 522	36 495	4 680	219	25	103
acres	7 034 920	5 874 241	1 029 050	97 819	14 209	19 601
Land rented or leased from others ..... farms	17 815	14 791	2 827	109	7	81
acres	2 486 977	1 895 148	532 534	44 018	1 671	13 606
Land rented or leased to others . farms	2 730	2 415	284	15	4	12
acres	379 127	271 744	99 115	7 195	400	673
Land in Farms According to Use						
Total cropland ..... farms	43 491	37 917	5 158	242	25	149
acres	6 905 342	5 654 149	1 135 101	85 919	6 769	23 404
Harvested cropland ..... farms	42 586	37 095	5 095	229	22	145
acres	4 839 384	3 907 160	851 693	61 193	3 579	15 759
Number of farms by acres harvested:						
1 to 49 acres	11 597	10 688	807	53	8	41
50 to 99 acres	13 503	12 136	1 289	33	2	43
100 to 199 acres	11 222	9 654	1 485	42	5	36
200 to 499 acres	5 728	4 299	1 331	66	7	25
500 to 999 acres	488	294	168	26	-	-
1,000 acres and over	48	24	15	9	-	-
1,000 to 1,999 acres	45	23	14	8	-	-
2,000 acres and over	3	1	1	1	-	-
Cropland used only for pasture or grazing ..... farms	19 266	16 865	2 269	58	9	65
acres	779 488	665 142	103 687	6 907	1 428	2 324
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	9 916	8 700	1 140	49	3	24
acres	339 097	285 329	47 957	4 805	175	831
Cropland on which all crops failed ..... farms	2 326	2 021	281	15	-	9
acres	49 457	41 059	7 041	1 093	-	264
Cropland in cultivated summer fallow ..... farms	12 456	10 870	1 520	34	2	30
acres	318 938	267 925	47 284	2 611	182	936
Cropland idle ..... farms	16 392	14 322	1 903	96	11	60
acres	578 978	487 534	77 439	9 310	1 405	3 290
Total woodland ..... farms	27 818	24 126	3 449	136	17	90
acres	1 301 762	1 066 476	195 935	26 886	6 927	5 538
Woodland pastured ..... farms	10 321	8 973	1 280	32	6	30
acres	442 093	369 707	63 708	6 363	410	1 905
Woodland not pastured ..... farms	21 301	18 423	2 681	113	14	70
acres	859 669	696 769	132 227	20 523	6 517	3 633
Pastureland and rangeland (other than cropland and woodland pasture) .. farms	7 423	6 468	888	36	5	26
acres	313 325	258 094	43 204	10 649	368	1 010
Improved pastureland and rangeland ..... farms	2 164	1 884	264	7	-	9
acres	76 710	65 016	9 418	1 845	-	431
Pastureland and rangeland not improved ..... farms	5 849	5 096	696	32	5	20
acres	236 615	193 078	33 786	8 804	368	579
All other land (see text) ..... farms	34 549	30 235	4 004	180	20	110
acres	622 331	518 916	88 229	11 188	1 416	2 582
Total pastureland (all types) ..... farms	25 225	22 030	3 004	96	13	82
acres	1 534 906	1 292 943	210 599	23 919	2 206	5 239
Irrigated land ..... farms	1 719	1 353	290	74	2	-
acres	69 515	42 397	14 615	12 302	201	-
Cropland harvested ..... farms	1 693	1 330	287	74	2	-
acres	66 359	41 331	14 041	10 786	201	-
Artificial drainage ..... farms	18 184	15 575	2 436	106	9	58
acres	2 232 242	1 792 945	402 564	27 696	2 151	6 886
Conservation practices:						
Grain or row crops farmed on the contour ..... farms	545	471	68	3	-	3
acres	17 886	15 264	2 448	85	-	89
Stripcropping systems to control erosion ..... farms	1 138	969	159	5	1	4
acres	71 326	57 771	11 457	1 628	80	390
Cropland and pastureland having terraces ..... farms	133	105	23	4	-	1
acres	4 014	2 713	989	154	-	158

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
Color and Tenure of Farm Operators				
All farm operators	44 175	26 408	15 031	2 736
Full owners	26 408	26 408	-	-
Part owners	15 031	-	15 031	-
Tenants	2 736	-	-	2 736
White farm operators	44 036	26 315	14 995	2 726
Full owners	26 315	26 315	-	-
Part owners	14 995	-	14 995	-
Tenants	2 726	-	-	2 726
Negro farm operators	81	57	17	7
Full owners	57	57	-	-
Part owners	17	-	17	-
Tenants	7	-	-	7
Farms by Type of Organization				
Individual or family ..... farms	38 519	23 772	12 653	2 094
acres	7 497 635	3 702 517	3 420 059	375 059
Partnership ..... farms	5 227	2 404	2 265	558
acres	1 462 469	501 999	832 732	127 738
Corporation, including family owned ..... farms	277	161	82	34
acres	150 122	62 697	74 010	13 415
10 or fewer shareholders ..... farms	250	141	78	31
acres	134 642	51 214	70 457	12 971
More than 10 shareholders ..... farms	27	20	4	3
acres	15 480	11 483	3 553	444
Other ..... farms	152	71	31	50
acres	32 534	13 269	9 827	9 438
Farm Operator Characteristics				
Farm operators by age groups:				
Under 25 years	954	306	299	349
25 to 34 years	4 896	2 122	1 980	794
35 to 44 years	9 237	4 718	3 807	712
45 to 54 years	12 834	7 512	4 836	486
55 to 64 years	11 287	7 659	3 326	302
65 years and over	4 967	4 091	783	93
Average age	49.5	52.0	47.0	39.0
Farm operators by place of residence:				
On farm operated	38 027	22 487	13 699	1 841
Not on farm operated	3 141	1 862	565	714
Farm operators reporting days of work off farm	22 975	13 848	7 433	1 694
1 to 49 days	4 002	1 888	1 879	235
50 to 99 days	2 001	919	920	162
100 to 199 days	3 310	1 834	1 194	282
200 days and over	13 662	9 207	3 440	1 015
Farms by Size				
1 to 9 acres	716	614	17	85
10 to 49 acres	2 933	2 423	274	236
50 to 69 acres	1 920	1 470	312	138
70 to 99 acres	5 882	4 697	837	348
100 to 139 acres	6 769	4 754	1 617	398
140 to 179 acres	6 437	4 172	1 853	412
180 to 219 acres	4 605	2 548	1 777	280
220 to 259 acres	3 726	1 896	1 627	203
260 to 499 acres	8 719	3 189	5 016	514
500 to 999 acres	2 152	546	1 500	106
1,000 to 1,999 acres	278	85	179	14
2,000 acres and over	38	14	22	2
Farms by Economic Class				
Class 1a–Sales of $100,000 and over	736	277	425	34
Class 1b– " $40,000 to $99,999	3 239	1 211	1 873	155
Class 2– " $20,000 to $39,999	7 459	3 148	3 866	445
Class 3– " $10,000 to $19,999	9 282	4 942	3 753	587
Class 4– " $5,000 to $9,999	10 887	7 140	2 984	763
Class 5– " $2,500 to $4,999	12 572	9 690	2 130	752
Farms by Type (see text)				
Cash grain farms	10 843	5 604	4 168	1 071
Tobacco farms	-	-	-	-
Cotton farms	-	-	-	-
Other field-crop farms	895	463	352	80
Vegetable farms	1 326	775	447	104
Fruit and nut farms	3 308	2 597	626	85
Poultry farms	929	723	175	31
Dairy farms	12 586	6 473	5 455	658
Livestock farms other than poultry and dairy farms	9 922	6 762	2 667	493
Livestock ranches	-	-	-	-
General farms	2 908	1 836	929	143
Miscellaneous farms	1 458	1 175	212	71

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Color and Tenure of Farm Operators						
All farm operators	44 175	38 519	5 227	250	27	152
Full owners	26 408	23 772	2 404	141	20	71
Part owners	15 031	12 653	2 265	78	4	31
Tenants	2 736	2 094	558	31	3	50
White farm operators	44 036	38 396	5 212	249	27	152
Full owners	26 315	23 689	2 395	140	20	71
Part owners	14 995	12 621	2 261	78	4	31
Tenants	2 726	2 086	556	31	3	50
Negro farm operators	81	73	8	-	-	-
Full owners	57	52	5	-	-	-
Part owners	17	16	1	-	-	-
Tenants	7	5	2	-	-	-
Farms by Type of Organization						
Individual or family—farms	38 519	38 519	-	-	-	-
acres	7 497 635	7 497 635	-	-	-	-
Partnership—farms	5 227	-	5 227	-	-	-
acres	1 462 469	-	1 462 469	-	-	-
Corporation, including family owned—farms	277	-	-	250	27	-
acres	150 122	-	-	134 642	15 480	-
10 or fewer shareholders—farms	250	-	-	250	-	-
acres	134 642	-	-	134 642	-	-
More than 10 shareholders—farms	27	-	-	-	27	-
acres	15 480	-	-	-	15 480	-
Other—farms	152	-	-	-	-	152
acres	32 534	-	-	-	-	32 534
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	954	771	174	3	-	6
25 to 34 years	4 896	4 071	758	29	3	35
35 to 44 years	9 237	8 137	990	65	11	34
45 to 54 years	12 834	11 260	1 463	69	6	36
55 to 64 years	11 287	9 827	1 372	57	5	26
65 years and over	4 967	4 453	470	27	2	15
Average age	49.5	49.7	48.4	48.8	46.4	45.1
Farm operators by place of residence:						
On farm operated	38 027	33 186	4 575	150	12	104
Not on farm operated	3 141	2 569	446	80	13	33
Farm operators reporting days of work off farm	22 975	20 444	2 349	84	12	86
1 to 49 days	4 002	3 469	509	14	2	8
50 to 99 days	2 001	1 709	277	9	3	3
100 to 199 days	3 310	2 909	370	17	2	12
200 days and over	13 662	12 357	1 193	44	5	63
Farms by Size						
1 to 9 acres	716	609	80	23	1	3
10 to 49 acres	2 933	2 689	207	25	3	9
50 to 69 acres	1 920	1 749	158	6	1	6
70 to 99 acres	5 882	5 409	435	13	1	24
100 to 139 acres	6 769	6 147	590	12	2	18
140 to 179 acres	6 437	5 790	612	13	2	20
180 to 219 acres	4 605	4 067	510	13	2	13
220 to 259 acres	3 726	3 239	452	13	2	20
260 to 499 acres	8 719	7 121	1 516	49	3	30
500 to 999 acres	2 152	1 508	583	46	7	8
1,000 to 1,999 acres	278	175	76	24	2	1
2,000 acres and over	38	16	8	13	1	-
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	736	381	238	108	8	1
Class 1b— " $40,000 to $99,999	3 239	2 335	837	51	7	9
Class 2— " $20,000 to $39,999	7 459	6 185	1 210	31	5	28
Class 3— " $10,000 to $19,999	9 282	8 185	1 053	21	-	23
Class 4— " $5,000 to $9,999	10 887	9 850	986	15	3	33
Class 5— " $2,500 to $4,999	12 572	11 583	903	24	4	58
Farms by Type (see text)						
Cash-grain farms	10 843	9 619	1 147	25	3	49
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	895	763	121	11	-	-
Vegetable farms	1 326	1 136	172	16	1	1
Fruit and nut farms	3 308	2 878	362	55	3	10
Poultry farms	929	827	82	15	4	1
Dairy farms	12 586	10 663	1 860	20	1	42
Livestock farms other than poultry and dairy farms	9 922	8 881	978	31	6	26
Livestock ranches	-	-	-	-	-	-
General farms	2 908	2 543	342	8	-	15
Miscellaneous farms	1 458	1 209	163	69	9	8

Class 1-5 Farms

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

Value of Products Sold	All farm operators			
	Total	Full owners	Part owners	Tenants
Market value of all agricultural products sold ..... farms.	44 175	26 408	15 031	2 736
dollars.	796 496 359	367 517 323	384 801 330	44 177 706
Farms by value of agricultural products sold:				
Under $2,500 (see text)	1 064	801	192	71
$2,500 to $4,999	11 508	8 889	1 938	681
$5,000 to $7,499	6 649	4 486	1 694	469
$7,500 to $9,999	4 238	2 654	1 290	294
$10,000 to $14,999	5 513	3 085	2 040	388
$15,000 to $19,999	3 769	1 857	1 713	199
$20,000 to $29,999	4 838	2 075	2 459	304
$30,000 to $39,999	2 621	1 073	1 407	141
$40,000 to $59,999	1 993	748	1 150	95
$60,000 to $79,999	820	305	473	42
$80,000 and over	1 162	435	675	52
Grains sold ..... farms.	30 131	16 213	11 748	2 170
dollars.	132 468 872	46 843 110	74 494 425	11 131 337
Number of farms by value of grains sold:				
$1 to $2,499	15 255	9 524	4 886	845
$2,500 to $4,999	7 008	4 082	2 337	589
$5,000 to $9,999	4 532	1 916	2 185	431
$10,000 to $19,999	2 446	587	1 617	242
$20,000 to $39,999	752	93	603	56
$40,000 and over	138	11	120	7
Tobacco sold ..... farms.	2	-	2	-
dollars.	2 074	-	2 074	-
Number of farms by value of tobacco sold:				
$1 to $2,499	2	-	2	-
$2,500 to $4,999	-	-	-	-
$5,000 to $9,999	-	-	-	-
$10,000 to $19,999	-	-	-	-
$20,000 to $39,999	-	-	-	-
$40,000 and over	-	-	-	-
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.	11 243	6 696	3 981	566
dollars.	15 324 391	7 969 609	6 520 556	834 226
Number of farms by value of field seeds etc. sold:				
$1 to $2,499	9 596	5 874	3 247	475
$2,500 to $4,999	1 163	628	475	60
$5,000 to $9,999	380	166	188	26
$10,000 to $19,999	91	25	61	5
$20,000 to $39,999	12	3	9	-
$40,000 and over	1	-	1	-
Other field crops sold ..... farms.	3 723	1 613	1 831	279
dollars.	36 096 123	11 185 858	23 209 316	1 700 949
Number of farms by value of other field crops sold:				
$1 to $2,499	1 205	697	401	107
$2,500 to $4,999	931	433	415	83
$5,000 to $9,999	783	249	479	55
$10,000 to $19,999	440	117	300	23
$20,000 to $39,999	204	67	131	6
$40,000 and over	160	50	105	5
Vegetables, sweet corn, and melons sold ..... farms.	3 439	1 935	1 305	199
dollars.	38 917 182	14 470 132	21 247 605	3 199 445
Number of farms by value of vegetables etc. sold:				
$1 to $2,499	1 319	853	404	62
$2,500 to $4,999	639	406	196	37
$5,000 to $9,999	598	335	223	40
$10,000 to $19,999	429	181	222	26
$20,000 to $39,999	272	108	143	21
$40,000 and over	182	52	117	13
Fruits, nuts, and berries sold ..... farms.	4 510	3 338	1 034	138
dollars.	70 190 783	43 901 960	25 046 280	1 242 543
Number of farms by value of fruits etc. sold:				
$1 to $2,499	991	711	230	50
$2,500 to $4,999	903	743	137	23
$5,000 to $9,999	924	745	144	35
$10,000 to $19,999	727	541	170	16
$20,000 to $39,999	560	376	175	9
$40,000 and over	405	222	178	5

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..	44 175	38 519	5 227	250	27	152
dollars..	796 496 359	597 698 391	151 243 976	41 353 378	4 004 529	2 196 085
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	1 064	968	78	4	2	12
$2,500 to $4,999	11 508	10 615	825	20	2	46
$5,000 to $7,499	6 649	6 025	589	8	1	26
$7,500 to $9,999	4 238	3 825	397	7	2	7
$10,000 to $14,999	5 513	4 870	618	10	-	15
$15,000 to $19,999	3 769	3 315	435	11	-	8
$20,000 to $29,999	4 838	4 112	691	17	2	16
$30,000 to $39,999	2 621	2 073	519	14	3	12
$40,000 to $59,999	1 993	1 495	472	18	2	6
$60,000 to $79,999	820	561	233	21	2	3
$80,000 and over	1 162	660	370	120	11	1
Grains sold ..... farms..	30 131	26 113	3 822	81	8	107
dollars..	132 468 872	109 532 054	21 601 055	833 594	49 456	452 713
Number of farms by value of grains sold:						
$1 to $2,499	15 255	13 378	1 801	24	3	49
$2,500 to $4,999	7 008	6 179	777	20	2	30
$5,000 to $9,999	4 532	3 885	614	15	2	16
$10,000 to $19,999	2 446	1 987	438	12	-	9
$20,000 to $39,999	752	589	155	4	1	3
$40,000 and over	138	95	37	6	-	-
Tobacco sold ..... farms..	2	2	-	-	-	-
dollars..	2 074	2 074	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	2	2	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
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..	11 243	9 827	1 330	33	4	49
dollars..	15 324 391	12 800 300	2 335 741	92 118	2 095	94 137
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	9 596	8 460	1 074	25	4	33
$2,500 to $4,999	1 163	989	157	5	-	12
$5,000 to $9,999	380	305	71	-	-	4
$10,000 to $19,999	91	65	24	2	-	-
$20,000 to $39,999	12	8	3	1	-	-
$40,000 and over	1	-	1	-	-	-
Other field crops sold ..... farms..	3 723	3 130	561	23	1	8
dollars..	36 096 123	24 959 369	8 035 712	3 081 452	(D)	(D)
Number of farms by value of other field crops sold:						
$1 to $2,499	1 205	1 072	125	3	-	5
$2,500 to $4,999	931	802	125	1	-	3
$5,000 to $9,999	783	655	124	3	1	-
$10,000 to $19,999	440	349	90	1	-	-
$20,000 to $39,999	204	161	43	-	-	-
$40,000 and over	160	91	54	15	-	-
Vegetables, sweet corn, and melons sold ..... farms..	3 439	2 928	463	39	2	7
dollars..	38 917 182	25 098 003	8 969 364	4 636 866	(D)	(D)
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	1 319	1 180	127	6	1	5
$2,500 to $4,999	639	567	65	5	-	2
$5,000 to $9,999	598	512	82	4	-	-
$10,000 to $19,999	429	362	63	4	-	-
$20,000 to $39,999	272	198	69	5	-	-
$40,000 and over	182	109	57	15	1	-
Fruits, nuts, and berries sold ..... farms..	4 510	3 906	518	63	7	16
dollars..	70 190 783	49 870 899	13 894 048	6 129 457	163 608	132 771
Number of farms by value of fruits etc. sold:						
$1 to $2,499	991	893	87	3	2	6
$2,500 to $4,999	903	823	73	2	-	5
$5,000 to $9,999	924	836	84	2	1	1
$10,000 to $19,999	727	644	77	4	1	1
$20,000 to $39,999	560	452	93	11	1	3
$40,000 and over	405	258	104	41	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
Poultry and poultry products sold . . farms. .	3 582	2 312	1 101	169
dollars. .	47 577 628	32 925 053	13 823 633	828 942
Number of farms by value of poultry and poultry products sold:				
$1 to $2,499	2 491	1 543	816	132
$2,500 to $4,999	235	164	60	11
$5,000 to $9,999	156	109	37	10
$10,000 to $19,999	161	123	36	2
$20,000 to $39,999	220	153	58	9
$40,000 and over	319	220	94	5
Dairy products sold . . . farms. .	14 379	7 480	6 138	761
dollars. .	218 698 356	90 759 969	116 333 137	11 605 250
Number of farms by value of dairy products sold:				
$1 to $2,499	1 671	1 241	359	71
$2,500 to $4,999	2 092	1 393	577	122
$5,000 to $9,999	2 632	1 525	950	157
$10,000 to $19,999	4 084	1 914	1 966	204
$20,000 to $39,999	3 091	1 175	1 751	165
$40,000 and over	809	232	535	42
Dairy cattle and calves sold . . . . . farms. .	13 201	6 879	5 635	687
dollars. .	33 117 034	15 167 851	16 108 841	1 840 342
Number of farms by value of dairy cattle and calves sold.				
$1 to $2,499	9 058	5 065	3 524	469
$2,500 to $4,999	2 733	1 240	1 360	133
$5,000 to $9,999	1 062	439	565	58
$10,000 to $19,999	255	97	139	19
$20,000 to $39,999	79	35	38	6
$40,000 and over	14	3	9	2
Other cattle and calves sold . . . . farms. .	15 244	9 358	5 187	699
dollars. .	107 640 175	46 951 397	56 251 380	4 437 398
Number of farms by value of other cattle and calves sold:				
$1 to $2,499	7 870	4 961	2 538	371
$2,500 to $4,999	3 705	2 475	1 069	161
$5,000 to $9,999	1 962	1 155	720	87
$10,000 to $19,999	815	410	365	40
$20,000 to $39,999	420	203	199	18
$40,000 and over	472	154	296	22
Hogs, sheep, and goats sold . . . . . farms. .	9 567	5 628	3 302	637
dollars. .	49 899 010	25 482 470	20 289 043	4 127 497
Number of farms by value of hogs, sheep, and goats sold:				
$1 to $2,499	5 149	3 139	1 674	336
$2,500 to $4,999	1 869	1 162	597	110
$5,000 to $9,999	1 355	764	493	98
$10,000 to $19,999	731	356	319	56
$20,000 to $39,999	330	155	151	24
$40,000 and over	133	52	68	13
Other livestock and livestock products sold . . . . . farms. .	1 684	1 097	492	95
dollars. .	5 364 095	4 368 387	836 000	159 708
Number of farms by value of other livestock and livestock products sold:				
$1 to $2,499	1 397	867	452	78
$2,500 to $4,999	97	78	12	7
$5,000 to $9,999	68	56	6	6
$10,000 to $19,999	54	42	9	3
$20,000 to $39,999	39	29	9	1
$40,000 and over	29	25	4	-
Nursery and greenhouse products sold . . . . . farms. .	934	699	186	49
dollars. .	37 016 950	25 099 185	8 918 165	2 999 600
Number of farms by value of nursery and greenhouse products sold:				
$1 to $2,499	154	122	29	3
$2,500 to $4,999	139	105	30	4
$5,000 to $9,999	149	110	32	7
$10,000 to $19,999	147	116	22	9
$20,000 to $39,999	124	97	21	6
$40,000 and over	221	149	52	20
Forest products sold . . . . . farms. .	2 321	1 473	802	46
dollars. .	4 183 686	2 392 342	1 720 875	70 469
Number of farms by value of forest products sold:				
$1 to $2,499	2 015	1 280	698	37
$2,500 to $4,999	175	111	59	5
$5,000 to $9,999	79	48	27	4
$10,000 to $19,999	27	22	5	-
$20,000 to $39,999	13	8	5	-
$40,000 and over	12	4	8	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Poultry and poultry products sold . . farms. .	3 582	3 141	411	17	5	8
dollars. .	47 577 628	35 048 899	5 549 328	5 689 356	1 203 221	86 824
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	2 491	2 199	286	1	1	4
$2,500 to $4,999	235	202	33	-	-	-
$5,000 to $9,999	156	136	14	3	-	3
$10,000 to $19,999	161	147	14	-	-	-
$20,000 to $39,999	220	194	25	-	1	-
$40,000 and over	319	263	39	13	3	1
Dairy products sold . . . . . farms. .	14 379	12 146	2 166	24	1	42
dollars. .	218 698 356	170 363 252	46 274 776	1 228 457	(D)	(D)
Number of farms by value of dairy products sold:						
$1 to $2,499	1 671	1 492	173	2	-	4
$2,500 to $4,999	2 092	1 861	226	1	-	4
$5,000 to $9,999	2 632	2 303	321	-	-	8
$10,000 to $19,999	4 084	3 527	540	7	-	10
$20,000 to $39,999	3 091	2 442	631	5	-	13
$40,000 and over	809	521	275	9	1	3
Dairy cattle and calves sold . . . . . farms. .	13 201	11 151	1 982	25	3	40
dollars. .	33 117 034	26 391 329	6 391 396	167 499	40 275	126 535
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	9 058	7 858	1 165	11	1	23
$2,500 to $4,999	2 733	2 234	489	4	-	6
$5,000 to $9,999	1 062	805	244	5	-	8
$10,000 to $19,999	255	190	58	3	1	3
$20,000 to $39,999	79	52	25	1	1	-
$40,000 and over	14	12	1	1	-	-
Other cattle and calves sold . . . . . farms. .	15 244	13 333	1 815	49	5	42
dollars. .	107 640 175	79 021 305	22 654 587	5 352 783	197 087	414 413
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	7 870	6 970	863	11	2	24
$2,500 to $4,999	3 705	3 299	390	8	-	8
$5,000 to $9,999	1 962	1 720	230	9	-	3
$10,000 to $19,999	815	682	125	4	-	4
$20,000 to $39,999	420	336	80	3	-	1
$40,000 and over	472	326	127	14	3	2
Hogs, sheep, and goats sold . . . . . farms. .	9 567	8 248	1 271	22	4	22
dollars. .	49 899 010	40 230 445	8 327 441	1 161 610	118 431	61 083
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	5 149	4 510	615	8	-	16
$2,500 to $4,999	1 869	1 631	232	3	1	2
$5,000 to $9,999	1 355	1 145	205	2	-	3
$10,000 to $19,999	731	605	123	2	-	1
$20,000 to $39,999	330	264	63	1	2	-
$40,000 and over	133	93	33	6	1	-
Other livestock and livestock products sold . . . . . farms. .	1 684	1 495	160	17	2	10
dollars. .	5 364 095	4 173 365	912 973	269 108	(D)	(D)
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 397	1 244	134	8	2	9
$2,500 to $4,999	97	88	4	4	-	1
$5,000 to $9,999	68	63	4	1	-	-
$10,000 to $19,999	54	46	6	2	-	-
$20,000 to $39,999	39	34	5	-	-	-
$40,000 and over	29	20	7	2	-	-
Nursery and greenhouse products sold . . . . . farms. .	934	724	137	65	5	3
dollars. .	37 016 950	17 122 586	5 686 923	12 481 509	1 698 856	27 076
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	154	139	14	-	1	-
$2,500 to $4,999	139	121	15	2	-	1
$5,000 to $9,999	149	136	11	-	1	1
$10,000 to $19,999	147	114	28	4	-	1
$20,000 to $39,999	124	87	30	7	-	-
$40,000 and over	221	127	39	52	3	-
Forest products sold . . . . . farms. .	2 321	1 985	304	22	4	6
dollars. .	4 183 686	3 084 511	610 632	229 569	247 341	11 633
Number of farms by value of forest products sold:						
$1 to $2,499	2 015	1 749	252	11	-	3
$2,500 to $4,999	175	139	30	3	-	3
$5,000 to $9,999	79	64	10	3	2	-
$10,000 to $19,999	27	17	8	2	-	-
$20,000 to $39,999	13	11	1	1	-	-
$40,000 and over	12	5	3	2	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
Farm-Related Income				
Farms with farm-related income from—				
Customwork and other agricultural services ..... farms..	6 704	2 404	3 693	607
dollars..	8 351 516	3 016 281	4 765 255	569 980
Number of farms with income of—				
$1 to $249	2 335	1 015	1 118	202
$250 to $499	1 248	408	696	144
$500 to $999	1 189	378	704	107
$1,000 to $4,999	1 622	480	1 003	139
$5,000 to $9,999	194	71	113	10
$10,000 and over	116	52	59	5
Recreational services ..... farms..	383	247	127	9
dollars..	875 890	509 286	343 621	22 983
Number of farms with income of—				
$1 to $249	121	76	43	2
$250 to $499	56	36	18	2
$500 to $999	62	41	19	2
$1,000 to $4,999	99	65	33	1
$5,000 to $9,999	21	17	3	1
$10,000 and over	24	12	11	1
Government farm programs ... farms..	23 960	13 516	9 090	1 354
dollars..	36 028 979	16 556 710	17 451 413	2 020 856
Number of farms with income of—				
$1 to $249	2 781	1 702	928	151
$250 to $499	3 761	2 347	1 197	217
$500 to $999	5 592	3 487	1 795	310
$1,000 to $4,999	10 834	5 698	4 510	626
$5,000 to $9,999	797	230	527	40
$10,000 and over	195	52	133	10
Farm Production Expenses				
Farm production expenses, total . . . farms..	44 175	26 408	15 031	2 736
dollars..	629 945 412	296 295 023	301 599 563	32 050 826
Number of farms with expenditures of—				
$1 to $999	463	362	62	39
$1,000 to $2,499	4 177	3 253	578	346
$2,500 to $4,999	10 371	7 536	2 189	646
$5,000 to $9,999	12 613	7 827	3 946	840
$10,000 to $14,999	5 874	3 005	2 516	353
$15,000 to $19,999	3 244	1 425	1 638	181
$20,000 to $29,999	3 357	1 407	1 780	17)
$30,000 to $39,999	1 483	586	844	53
$40,000 to $49,999	767	309	425	33
$50,000 and over	1 826	698	1 053	75
Items Purchased				
Livestock and poultry ..... farms..	17 904	10 369	6 545	990
dollars..	81 472 182	36 661 555	41 170 131	3 640 496
Number of farms with expenditures of—				
$1 to $499	5 967	3 682	1 923	362
$500 to $999	2 766	1 664	950	152
$1,000 to $4,999	5 896	3 404	2 191	301
$5,000 to $9,999	1 539	829	619	91
$10,000 to $14,999	607	300	271	36
$15,000 to $19,999	300	158	130	12
$20,000 to $29,999	341	157	166	18
$30,000 to $39,999	163	74	85	4
$40,000 to $49,999	83	29	51	3
$50,000 and over	242	72	159	11
Feed for livestock and poultry ..... farms..	27 472	15 955	10 036	1 481
dollars.	80 764 826	43 481 676	33 869 178	3 413 972
Number of farms with expenditures of—				
$1 to $499	8 852	5 884	2 496	472
$500 to $999	4 943	3 052	1 564	327
$1,000 to $4,999	10 435	5 459	4 439	537
$5,000 to $9,999	1 852	838	927	87
$10,000 to $14,999	565	264	275	26
$15,000 to $19,999	249	132	104	13
$20,000 to $29,999	261	146	104	11
$30,000 to $39,999	113	57	51	5
$40,000 to $49,999	59	40	18	1
$50,000 and over	143	83	58	2
Commercially mixed formula feeds ..... farms..	18 804	11 110	6 685	1 009
tons..	542 556	327 533	197 499	17 524
dollars..	48 658 485	28 841 177	18 126 184	1 691 124
Number of farms that purchased—				
1 to 49 tons	17 019	10 127	5 951	941
50 to 99 tons	853	415	396	42
100 to 199 tons	473	273	184	16
200 to 499 tons	307	200	100	7
500 to 799 tons	83	51	30	2
800 to 999 tons	21	15	6	-
1,000 tons and over	48	29	18	1
Number of farms with expenditures of—				
$1 to $499	8 168	5 309	2 414	445
$500 to $999	3 286	1 957	1 128	201
$1,000 to $4,999	5 623	2 878	2 447	298
$5,000 to $9,999	861	433	388	40
$10,000 to $14,999	304	174	119	11
$15,000 to $19,999	152	95	52	5
$20,000 to $29,999	166	111	51	4
$30,000 and over	244	153	86	5

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	6 704	5 628	1 011	35	5	25
dollars..	8 351 516	6 400 722	1 549 394	330 378	27 532	43 490
Number of farms with income of—						
$1 to $249	2 335	1 994	331	3	-	7
$250 to $499	1 248	1 084	158	1	-	5
$500 to $999	1 189	1 001	178	4	1	5
$1,000 to $4,999	1 622	1 314	280	19	3	6
$5,000 to $9,999	194	151	41	2	-	-
$10,000 and over	116	84	23	6	1	2
Recreational services ..... farms..	383	315	61	4	2	1
dollars..	875 890	702 497	117 133	43 294	6 166	6 800
Number of farms with income of—						
$1 to $249	121	100	21	-	-	-
$250 to $499	56	47	9	-	-	-
$500 to $999	62	50	11	1	-	-
$1,000 to $4,999	99	81	16	-	2	-
$5,000 to $9,999	21	18	-	2	-	1
$10,000 and over	24	19	4	1	-	-
Government farm programs .... farms..	23 960	20 738	3 059	83	12	68
dollars..	36 028 979	30 026 989	5 658 616	238 200	25 957	79 217
Number of farms with income of—						
$1 to $249	2 781	2 489	284	3	-	5
$250 to $499	3 761	3 274	459	11	4	13
$500 to $999	5 592	4 864	679	21	1	27
$1,000 to $4,999	10 834	9 348	1 423	37	6	20
$5,000 to $9,999	797	630	158	5	1	3
$10,000 and over	195	133	56	6	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	44 175	38 519	5 227	250	27	152
dollars..	629 945 412	473 726 585	115 035 871	36 140 018	3 410 580	1 632 358
Number of farms with expenditures of—						
$1 to $999	463	437	23	-	-	3
$1,000 to $2,499	4 177	3 840	305	4	2	26
$2,500 to $4,999	10 371	9 417	895	14	-	45
$5,000 to $9,999	12 613	11 312	1 236	27	4	34
$10,000 to $14,999	5 874	5 138	709	13	1	13
$15,000 to $19,999	3 244	2 746	471	13	2	12
$20,000 to $29,999	3 357	2 723	613	14	1	6
$30,000 to $39,999	1 483	1 162	306	6	1	8
$40,000 to $49,999	767	592	162	10	2	1
$50,000 and over	1 826	1 152	507	149	14	4
Items Purchased						
Livestock and poultry ..... farms..	17 904	15 472	2 306	67	10	49
dollars..	81 472 182	59 757 977	17 351 398	3 911 097	198 033	253 677
Number of farms with expenditures of—						
$1 to $499	5 967	5 288	656	1	1	21
$500 to $999	2 766	2 423	331	2	-	10
$1,000 to $4,999	5 896	5 142	731	15	-	8
$5,000 to $9,999	1 539	1 299	224	10	2	4
$10,000 to $14,999	607	503	98	4	1	1
$15,000 to $19,999	300	221	72	4	-	3
$20,000 to $29,999	341	264	69	5	3	-
$30,000 to $39,999	163	127	29	3	3	1
$40,000 to $49,999	83	65	17	1	-	-
$50,000 and over	242	140	79	22	-	1
Feed for livestock and poultry ..... farms..	27 472	23 779	3 500	97	12	84
dollars..	80 764 826	61 242 988	14 005 550	4 444 727	876 638	194 923
Number of farms with expenditures of—						
$1 to $499	8 852	7 925	882	15	2	28
$500 to $999	4 943	4 364	552	6	1	20
$1,000 to $4,999	10 435	8 940	1 435	29	2	29
$5,000 to $9,999	1 852	1 480	355	14	1	2
$10,000 to $14,999	565	463	96	4	-	2
$15,000 to $19,999	249	186	58	1	2	2
$20,000 to $29,999	261	205	53	3	-	-
$30,000 to $39,999	113	80	25	6	1	1
$40,000 to $49,999	59	40	16	2	1	-
$50,000 and over	143	96	28	17	2	-
Commercially mixed formula feeds ..... farms..	18 804	16 291	2 368	80	10	55
tons..	542 557	402 503	86 990	46 456	5 430	1 178
dollars..	48 658 485	36 896 680	7 832 587	3 399 485	420 187	109 546
Number of farms that purchased—						
1 to 49 tons	17 019	14 871	2 046	48	4	50
50 to 99 tons	853	675	165	8	2	3
100 to 199 tons	473	392	79	2	-	-
200 to 499 tons	307	244	52	8	1	2
500 to 799 tons	83	65	13	4	1	-
800 to 999 tons	21	15	5	1	-	-
1,000 tons and over	48	29	8	9	2	-
Number of farms with expenditures of—						
$1 to $499	8 168	7 300	819	21	1	27
$500 to $999	3 286	2 876	395	4	-	11
$1,000 to $4,999	5 623	4 739	844	24	3	13
$5,000 to $9,999	861	690	160	7	2	2
$10,000 to $14,999	304	250	52	1	-	1
$15,000 to $19,999	152	124	28	-	-	-
$20,000 to $29,999	166	132	27	6	1	-
$30,000 and over	244	180	43	17	3	1

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Feed ingredients . . . . . farms. .	10 348	5 436	4 324	588
tons. .	152 172	69 721	73 940	8 511
dollars. .	13 209 424	5 929 395	6 597 202	682 827
Number of farms that purchased–				
1 to 49 tons	9 825	5 232	4 035	558
50 to 99 tons	349	125	206	18
100 to 199 tons	111	49	55	7
200 to 499 tons	58	27	26	5
500 to 799 tons	3	1	2	-
800 to 999 tons	-	-	-	-
1,000 tons and over	2	2	-	-
Number of farms with expenditures of–				
$1 to $499	4 412	2 653	1 492	267
$500 to $999	2 114	1 141	841	132
$1,000 to $1,999	1 918	902	928	88
$2,000 to $4,999	1 500	596	828	76
$5,000 to $9,999	313	109	184	20
$10,000 and over	91	35	51	5
Whole grains . . . . . farms. .	9 827	5 467	3 835	525
tons.	377 779	173 318	184 420	20 041
dollars. .	15 379 180	7 107 373	7 452 742	819 065
Number of farms that purchased–				
1 to 49 tons	8 128	4 717	2 970	441
50 to 99 tons	932	429	460	43
100 to 199 tons	459	196	245	18
200 to 499 tons	232	98	112	22
500 to 799 tons	42	13	29	-
800 to 999 tons	9	4	5	-
1,000 tons and over	25	10	14	1
Number of farms with expenditures of–				
$1 to $499	4 569	2 798	1 518	253
$500 to $999	1 940	1 080	757	103
$1,000 to $1,999	1 584	819	685	80
$2,000 to $4,999	1 158	539	560	59
$5,000 to $9,999	353	142	199	12
$10,000 and over	223	89	116	18
Hay, green chop, and silage . . . . farms. .	5 432	2 762	2 395	275
tons. .	254 912	111 147	127 408	16 357
dollars. .	3 517 737	1 603 731	1 693 050	220 956
Number of farms that purchased–				
1 to 49 tons	4 080	2 172	1 699	209
50 to 99 tons	765	343	388	34
100 to 199 tons	380	168	193	19
200 to 499 tons	164	62	93	9
500 to 999 tons	35	15	18	2
1,000 tons and over	8	2	4	2
Number of farms with expenditures of–				
$1 to $499	3 509	1 878	1 455	176
$500 to $999	991	475	466	50
$1,000 to $1,999	578	262	286	30
$2,000 to $4,999	292	129	148	15
$5,000 to $9,999	50	14	34	2
$10,000 and over	12	4	6	2
Seeds, bulbs, plants, and trees . . . . farms. .	36 457	20 420	13 661	2 376
dollars. .	21 920 516	9 654 853	10 715 986	1 549 677
Number of farms with expenditures of–				
$1 to $499	25 776	16 381	7 759	1 636
$500 to $999	6 300	2 631	3 216	453
$1,000 to $4,999	4 034	1 255	2 515	264
$5,000 to $9,999	197	82	105	10
$10,000 and over	150	71	66	13
Commercial fertilizer purchased . . farms .	39 269	22 453	14 320	2 496
dollars. .	49 671 380	18 437 382	27 939 912	3 294 086
Number of farms with expenditures of–				
$1 to $499	15 839	11 654	3 337	848
$500 to $999	9 374	5 606	3 139	629
$1,000 to $4,999	12 510	4 890	6 696	924
$5,000 to $9,999	1 212	248	883	81
$10,000 to $19,999	274	44	219	11
$20,000 and over	60	11	46	3
Commercial fertilizer used . . . . . farms. .	37 044	20 788	13 912	2 344
acres fertilized. .	3 449 288	1 278 883	1 925 742	244 663
dry materials, tons. .	535 061	201 680	298 041	35 340
liquid or gas materials, tons.	60 097	16 911	38 592	4 594
Number of farms by tons of dry material used:				
1 to 49 tons	35 278	20 399	12 657	2 222
50 to 99 tons	1 317	286	938	93
100 to 199 tons	270	47	206	17
200 to 499 tons	47	10	37	-
500 to 999 tons	4	-	4	-
1,000 tons and over	1	-	1	-
Number of farms by tons of liquid material used:				
1 to 9 tons	8 532	3 932	3 896	704
10 to 49 tons	1 304	305	902	97
50 to 99 tons	107	24	78	5
100 to 199 tons	22	4	16	2
200 to 499 tons	5	-	4	1
500 tons and over	-	-	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Feed ingredients ..... farms..	10 348	8 801	1 479	35	3	30
tons..	152 172	118 842	27 712	2 451	2 526	641
dollars..	13 209 424	10 377 958	2 376 130	215 684	201 903	37 749
Number of farms that purchased–						
1 to 49 tons	9 825	8 421	1 352	24	2	26
50 to 99 tons	349	259	85	3	-	2
100 to 199 tons	111	77	28	4	-	2
200 to 499 tons	58	40	14	4	-	-
500 to 799 tons	3	3	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	2	1	-	-	1	-
Number of farms with expenditures of–						
$1 to $499	4 412	3 890	494	12	2	14
$500 to $999	2 114	1 786	320	4	-	4
$1,000 to $1,999	1 918	1 617	293	2	-	6
$2,000 to $4,999	1 500	1 215	274	7	-	4
$5,000 to $9,999	313	230	76	5	-	2
$10,000 and over	91	63	22	5	1	-
Whole grains ..... farms..	9 827	8 457	1 298	33	6	33
tons..	377 779	273 970	79 425	18 356	5 061	967
dollars..	15 379 180	11 209 052	3 139 135	748 662	246 557	35 774
Number of farms that purchased–						
1 to 49 tons	8 128	7 136	948	14	1	29
50 to 99 tons	932	756	167	5	2	2
100 to 199 tons	459	362	92	2	2	1
200 to 499 tons	232	162	66	3	-	1
500 to 799 tons	42	25	13	4	-	-
800 to 999 tons	9	3	6	-	-	-
1,000 tons and over	25	13	6	5	1	-
Number of farms with expenditures of–						
$1 to $499	4 569	4 076	474	5	1	13
$500 to $999	1 940	1 683	245	2	-	10
$1,000 to $1,999	1 584	1 330	240	7	-	7
$2,000 to $4,999	1 158	947	201	5	3	2
$5,000 to $9,999	353	287	63	1	1	1
$10,000 and over	223	134	75	13	1	-
Hay, green chop, and silage .... farms..	5 432	4 693	687	26	2	24
tons..	254 913	202 686	46 008	5 012	350	857
dollars..	3 517 737	2 759 298	657 698	80 896	7 991	11 854
Number of farms that purchased–						
1 to 49 tons	4 080	3 576	471	13	1	19
50 to 99 tons	765	637	118	6	-	4
100 to 199 tons	380	323	53	4	-	-
200 to 499 tons	164	124	37	1	1	1
500 to 999 tons	35	28	6	1	-	-
1,000 tons and over	8	5	2	1	-	-
Number of farms with expenditures of–						
$1 to $499	3 509	3 099	387	6	1	16
$500 to $999	991	839	141	7	-	4
$1,000 to $1,999	578	473	98	4	-	3
$2,000 to $4,999	292	239	45	7	-	1
$5,000 to $9,999	50	37	12	-	1	-
$10,000 and over	12	6	4	2	-	-
Seeds, bulbs, plants, and trees ..... farms..	36 457	31 541	4 583	187	16	130
dollars..	21 920 516	16 038 866	4 013 411	1 715 696	100 381	52 162
Number of farms with expenditures of–						
$1 to $499	25 776	23 046	2 585	42	7	96
$500 to $999	6 300	5 251	1 006	22	1	20
$1,000 to $4,999	4 034	3 054	895	64	7	14
$5,000 to $9,999	197	119	64	14	-	-
$10,000 and over	150	71	33	45	1	-
Commercial fertilizer purchased .... farms..	39 269	34 036	4 877	209	18	129
dollars..	49 671 380	38 664 905	9 513 552	1 307 512	44 154	141 257
Number of farms with expenditures of–						
$1 to $499	15 839	14 360	1 378	47	4	50
$500 to $999	9 374	8 279	1 037	22	5	31
$1,000 to $4,999	12 510	10 375	2 012	73	6	44
$5,000 to $9,999	1 212	833	341	33	2	3
$10,000 to $19,999	274	162	91	19	1	1
$20,000 and over	60	27	18	15	-	-
Commercial fertilizer used ..... farms..	37 044	32 002	4 702	201	18	121
acres fertilized..	3 449 288	2 735 931	644 045	55 986	2 553	10 773
dry materials, tons..	535 061	419 080	100 369	13 671	477	1 464
liquid or gas materials, tons..	60 095	43 748	14 518	1 560	127	142
Number of farms by tons of dry material used:						
1 to 49 tons	35 278	30 790	4 232	123	13	120
50 to 99 tons	1 317	932	340	40	3	2
100 to 199 tons	270	160	89	20	1	-
200 to 499 tons	47	23	13	11	-	-
500 to 999 tons	4	1	-	3	-	-
1,000 tons and over	1	-	-	1	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	8 532	7 379	1 096	28	4	25
10 to 49 tons	1 304	963	317	17	2	5
50 to 99 tons	107	60	37	9	1	-
100 to 199 tons	22	7	13	2	-	-
200 to 499 tons	5	3	1	1	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Lime ..... farms..	4 668	2 447	2 011	210
tons..	290 258	134 375	142 366	13 517
dollars..	1 605 797	742 192	789 277	74 328
Number of farms that used–				
1 to 49 tons	2 657	1 493	1 043	121
50 to 99 tons	1 177	593	534	50
100 to 199 tons	612	274	311	27
200 to 499 tons	202	81	110	11
500 to 999 tons	19	6	12	1
1,000 tons and over	1	-	1	-
Number of farms with expenditures of–				
$1 to $499	3 759	2 036	1 555	168
$500 to $999	637	308	301	28
$1,000 to $4,999	269	101	154	14
$5,000 to $9,999	3	2	1	-
$10,000 and over	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	30 458	16 422	12 090	1 946
dollars..	19 735 417	8 292 496	10 420 536	1 022 385
Number of farms with expenditures of–				
$1 to $499	21 276	12 836	7 075	1 365
$500 to $999	4 757	1 913	2 516	328
$1,000 to $4,999	3 894	1 453	2 201	240
$5,000 to $9,999	365	160	198	7
$10,000 to $14,999	95	36	56	3
$15,000 to $19,999	40	16	22	2
$20,000 and over	31	8	22	1
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	44 049	26 309	15 021	2 719
dollars..	34 471 632	16 313 355	16 246 427	1 911 850
Number of farms with expenditures of–				
$1 to $499	20 706	15 215	4 121	1 370
$500 to $999	13 245	7 311	5 138	796
$1,000 to $4,999	9 756	3 648	5 568	540
$5,000 to $9,999	268	102	155	11
$10,000 and over	74	33	39	2
Gasoline ..... farms..	43 157	25 755	14 757	2 645
dollars..	24 842 663	12 043 360	11 422 976	1 376 327
Number of farms with expenditures of–				
$1 to $499	25 298	17 628	6 027	1 643
$500 to $999	11 734	5 925	5 132	677
$1,000 to $1,999[1]	4921 ~~6 804~~	1786 ~~2 155~~	2866 ~~3 527~~	269 ~~322~~
$2,000 to $4,999[2]	1083 ~~101~~	369 ~~40~~	661 ~~58~~	53 ~~3~~
$5,000 and over[3]	121 ~~20~~	47 ~~7~~	71 ~~13~~	3
Diesel oil ..... farms..	14 912	7 052	6 832	1 028
dollars..	4 579 094	1 651 327	2 646 740	281 027
Number of farms with expenditures of–				
$1 to $499	12 458	6 314	5 256	888
$1,000 to $1,999[1]	1 689	532	1 057	100
$2,000 to $4,999[2]	565 ~~749~~	157 ~~200~~	377 ~~509~~	31 ~~40~~
$5,000 and over[3]	184 ~~15~~	43 ~~5~~	132 ~~10~~	9 ~~-~~
$5,000 and over	16 ~~1~~	6 ~~1~~	10 ~~-~~	-
LP gas, butane, and propane .... farms..	5 238	2 768	2 201	269
dollars..	1 250 891	584 337	605 804	60 750
Number of farms with expenditures of–				
$1 to $99	2 545	1 558	856	131
$100 to $499	2 078	970	1 001	107
$500 to $999	408	160	231	17
$1,000 to $2,999	187	68	105	14
$3,000 and over	20	12	8	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	43 980	26 245	15 018	2 717
dollars..	3 798 984	2 034 331	1 570 907	193 746
Number of farms with expenditures of–				
$1 to $99	34 209	21 829	10 195	2 185
$100 to $499	9 120	4 095	4 518	507
$500 to $999	436	195	221	20
$1,000 to $2,999	157	87	69	1
$3,000 and over	58	39	15	4
Hired farm labor ..... farms..	24 263	13 611	9 373	1 279
dollars..	68 277 455	34 472 690	30 807 679	2 997 086
Number of farms with expenditures of–				
$1 to $499	10 808	6 475	3 655	678
$500 to $999	4 139	2 214	1 702	223
$1,000 to $4,999	6 408	3 419	2 706	283
$5,000 to $9,999	1 538	811	686	41
$10,000 to $14,999	550	287	248	15
$15,000 to $19,999	248	131	107	10
$20,000 to $29,999	241	125	107	9
$30,000 to $39,999	116	57	53	6
$40,000 to $49,999	70	28	36	6
$50,000 and over	145	64	73	8
Workers by number of days worked:				
150 days or more ..... farms..	4 331	2 084	2 081	166
workers..	9 879	4 664	4 761	454
Less than 150 days ..... farms..	22 756	12 875	8 672	1 209
workers..	176 547	104 522	65 771	6 254

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. .	4 668	3 922	697	31	2	16
tons. .	290 258	232 664	52 808	3 821	308	657
dollars. .	1 605 797	1 285 696	287 483	26 933	1 702	3 983
Number of farms that used–						
1 to 49 tons	2 657	2 296	342	8	-	11
50 to 99 tons	1 177	984	180	8	-	5
100 to 199 tons	612	472	129	9	2	-
200 to 499 tons	202	157	39	6	-	-
500 to 999 tons	19	12	7	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	3 759	3 206	523	14	-	16
$500 to $999	637	521	108	6	2	-
$1,000 to $4,999	269	193	65	11	-	-
$5,000 to $9,999	3	2	1	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms. .	30 458	26 135	4 010	191	21	101
dollars. .	19 735 417	14 343 921	4 204 226	1 099 461	39 926	47 883
Number of farms with expenditures of–						
$1 to $499	21 276	18 860	2 277	50	9	80
$500 to $999	4 757	3 989	732	21	4	11
$1,000 to $4,999	3 894	2 978	844	58	4	10
$5,000 to $9,999	365	230	102	29	4	-
$10,000 to $14,999	95	53	32	10	-	-
$15,000 to $19,999	40	17	12	11	-	-
$20,000 and over	31	8	11	12	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	44 049	38 410	5 215	248	26	150
dollars. .	34 471 632	27 263 176	6 024 259	996 169	89 883	98 145
Number of farms with expenditures of–						
$1 to $499	20 706	18 878	1 695	43	6	84
$500 to $999	13 245	11 724	1 456	27	4	34
$1,000 to $4,999	9 756	7 640	1 956	116	12	32
$5,000 to $9,999	268	139	88	39	2	-
$10,000 and over	74	29	20	23	2	-
Gasoline ..... farms. .	43 157	37 631	5 112	242	26	146
dollars. .	24 842 663	20 021 123	4 151 310	557 517	44 668	68 045
Number of farms with expenditures of–						
$1 to $499	25 298	22 891	2 251	56	6	94
$500 to $999	11 734	10 118	1 530	46	7	33
$1,000 to $1,999[1]	4921 ~~6 004~~	3872 ~~4 566~~	967 ~~1 298~~	40 ~~109~~	2 ~~12~~	16 ~~19~~
$2,000 to $4,999[2]	1083 ~~101~~	694 ~~51~~	331 ~~25~~	49 ~~25~~	6	3 ~~0~~
$5,000 and over[3]	121 ~~20~~	56 ~~5~~	33 ~~0~~	31 ~~6~~	1	-
Diesel oil ..... farms. .	14 912	12 414	2 314	124	6	54
dollars. .	4 579 094	3 399 218	993 930	168 473	3 476	13 997
Number of farms with expenditures of–						
$1 to $499	12 458	10 670	1 689	51	3	45
$1,000 to $1,999[1]	1 689	1 256	404	21	2	6
$2,000 to $4,999[2]	565 ~~749~~	383 ~~483~~	154 ~~210~~	24 ~~46~~	1	3
$5,000 and over[3]	184 ~~19~~	100 ~~5~~	62 ~~5~~	22 ~~5~~	-	-
$5,000 and over	16 ~~1~~	5	5	6 ~~1~~	-	-
LP gas, butane, and propane .... farms. .	5 238	4 322	803	83	5	25
dollars. .	1 250 891	887 969	280 475	74 734	3 266	4 447
Number of farms with expenditures of–						
$1 to $99	2 545	2 225	289	15	1	15
$100 to $499	2 078	1 667	365	37	2	7
$500 to $999	408	296	100	8	1	3
$1,000 to $2,999	187	127	44	15	1	-
$3,000 and over	20	7	5	8	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	43 980	38 345	5 211	248	26	150
dollars. .	3 798 984	2 954 866	598 544	195 445	38 473	11 656
Number of farms with expenditures of–						
$1 to $99	34 209	30 556	3 438	87	13	115
$100 to $499	9 120	7 345	1 644	91	8	32
$500 to $999	436	304	90	35	4	3
$1,000 to $2,999	157	109	27	21	-	-
$3,000 and over	58	31	12	14	1	-
Hired farm labor ..... farms. .	24 263	20 851	3 097	217	25	73
dollars. .	68 277 455	43 993 750	13 091 146	10 013 209	1 042 592	136 758
Number of farms with expenditures of–						
$1 to $499	10 808	9 612	1 137	20	4	35
$500 to $999	4 139	3 622	493	10	2	12
$1,000 to $4,999	6 408	5 503	866	17	4	18
$5,000 to $9,999	1 538	1 232	275	22	3	6
$10,000 to $14,999	550	412	124	12	1	1
$15,000 to $19,999	248	178	59	9	2	-
$20,000 to $29,999	241	153	62	23	2	1
$30,000 to $39,999	116	61	31	24	-	-
$40,000 to $49,999	70	28	21	20	1	-
$50,000 and over	145	50	29	60	6	-
Workers by number of days worked:						
150 days or more ..... farms. .	4 331	3 333	791	174	15	18
workers. .	9 879	5 964	1 821	1 864	205	25
Less than 150 days ..... farms. .	22 756	19 636	2 849	185	21	65
workers. .	176 547	143 489	25 719	6 530	358	451

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

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Contract labor . . . . . farms. .	2 695	1 527	1 017	151
dollars. .	6 792 236	3 660 548	2 900 343	231 345
Number of farms with expenditures of—				
$1 to $499	1 004	580	358	66
$500 to $999	511	272	203	36
$1,000 to $4,999	848	482	326	40
$5,000 to $9,999	194	121	68	5
$10,000 and over	138	72	62	4
Machine hire and customwork . . . farms. .	25 047	14 538	9 064	1 445
dollars. .	12 640 692	6 406 731	5 507 749	726 212
Number of farms with expenditures of—				
$1 to $499	17 785	10 953	5 809	1 023
$500 to $999	4 420	2 305	1 849	266
$1,000 to $4,999	2 684	1 200	1 340	144
$5,000 to $9,999	125	68	47	10
$10,000 and over	33	12	19	2
All other production expenses . . . . . farms. .	43 944	26 245	14 979	2 720
dollars. .	252 593 279	118 171 545	121 232 345	13 189 389
Number of farms with expenditures of—				
$1 to $499	2 182	1 484	470	228
$500 to $999	3 402	2 513	643	246
$1,000 to $4,999	23 019	15 381	6 173	1 465
$5,000 to $9,999	9 283	4 649	4 114	520
$10,000 and over	6 058	2 218	3 579	261
Selected Machinery and Equipment				
Automobiles . . . . . farms. .	38 952	22 692	13 995	2 265
number. .	51 250	29 084	19 211	2 955
2 or 3 . . . . . farms. .	9 515	5 078	3 882	555
number. .	20 384	10 841	8 358	1 185
4 and over . . . . . farms. .	410	182	210	18
number. .	1 839	811	950	78
Motortrucks including pickups . . . . . farms. .	36 567	20 934	13 453	2 180
number. .	52 690	27 735	21 793	3 162
2 and over . . . . . farms. .	10 862	4 894	5 253	715
number. .	26 985	11 695	13 593	1 697
Tractors other than garden tractors and motor tillers . . . . . farms. .	41 446	24 358	14 547	2 541
number. .	108 517	57 927	44 184	6 406
2 or 3 . . . . . farms. .	25 611	15 308	8 728	1 575
number. .	62 308	36 420	22 053	3 835
4 and over . . . . . farms. .	8 229	3 454	4 316	459
number. .	38 603	15 911	20 628	2 064
Wheel tractors other than garden tractors and motor tillers . . . . . farms. .	41 227	24 212	14 490	2 525
number. .	105 163	56 019	42 880	6 264
Crawler tractors . . . . . farms. .	2 712	1 574	1 028	110
number. .	3 354	1 908	1 304	142
Riding garden tractors 7 hp and over . . . . . farms. .	7 736	4 096	3 171	469
number. .	8 117	4 313	3 306	498
Grain and bean combines, self-propelled . . . . . farms. .	10 994	4 445	5 724	825
number.	11 385	4 581	5 958	846
Cornpickers, corn heads, and picker-shellers . . . . . farms. .	19 250	9 596	8 359	1 295
number. .	21 328	10 360	9 520	1 448
Corn heads for combines . . . . . farms. .	4 179	1 459	2 370	350
number. .	4 306	1 492	2 456	358
Other cornpickers and picker-sheilers . . . . . farms. .	16 454	8 603	6 793	1 058
number. .	17 022	8 868	7 064	1 090
Pickup balers . . . . . farms. .	20 128	10 966	8 098	1 064
number. .	20 483	11 139	8 266	1 078
Windrowers, pull and self-propelled . . . . . farms. .	5 990	2 855	2 801	334
number .	6 207	2 965	2 891	351
Field forage harvesters, shear bar . . . . . farms. .	8 426	3 996	4 027	403
number. .	8 986	4 222	4 327	437
Value of All Machinery and Equipment				
Estimated market value of all machinery and equipment . . . . . farms. .	43 660	26 012	14 969	2 679
dollars. .	584 861 142	276 327 429	273 079 384	35 454 329
Number of farms by value of machinery and equipment.				
$1 to $4,999 . . . . . farms. .	10 981	8 441	1 906	634
dollars. .	32 380 254	24 464 764	6 066 973	1 848 517
$5,000 to $9,999 . . . . farms. .	11 590	7 678	3 177	735
dollars .	78 251 883	51 254 426	22 000 261	4 997 196
$10,000 to $19,999 . . . . farms. .	11 368	6 084	4 569	715
dollars. .	149 330 305	78 255 490	61 567 254	9 507 561
$20,000 to $29,999 . . . . farms. .	5 157	2 179	2 647	331
dollars.	116 525 677	48 826 416	60 087 110	7 612 151
$30,000 to $49,999 . . . . . farms.	3 130	1 147	1 782	201
dollars. .	111 229 816	40 720 421	63 343 753	7 165 642
$50,000 and over . . . . . farms. .	1 434	483	888	63
dollars .	97 143 207	32 805 912	60 014 033	4 323 262

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Contract labor ..... farms.	2 695	2 264	372	47	7	5
dollars.	6 792 236	4 875 253	1 157 716	652 829	99 381	7 057
Number of farms with expenditures of–						
$1 to $499	1 004	882	113	7	-	2
$500 to $999	511	433	74	3	1	-
$1,000 to $4,999	848	701	129	15	-	3
$5,000 to $9,999	194	156	29	7	2	-
$10,000 and over	138	92	27	15	4	-
Machine hire and customwork ..... farms.	25 047	21 855	2 991	108	15	78
dollars.	12 640 692	10 314 397	1 905 034	346 070	33 486	41 705
Number of farms with expenditures of–						
$1 to $499	17 785	15 764	1 923	34	7	57
$500 to $999	4 420	3 797	596	16	3	8
$1,000 to $4,999	2 684	2 196	435	38	3	12
$5,000 to $9,999	125	84	29	10	1	1
$10,000 and over	33	14	8	10	1	-
All other production expenses ..... farms.	43 944	38 311	5 208	250	27	148
dollars.	252 593 279	195 945 656	43 482 096	11 626 315	884 404	654 808
Number of farms with expenditures of–						
$1 to $499	2 182	1 951	201	17	2	11
$500 to $999	3 402	3 079	299	7	-	17
$1,000 to $4,999	23 019	20 691	2 201	41	8	78
$5,000 to $9,999	9 283	8 005	1 217	34	2	25
$10,000 and over	6 058	4 585	1 290	151	15	17
Selected Machinery and Equipment						
Automobiles ..... farms.	38 952	34 023	4 635	165	15	114
number.	51 250	43 290	7 450	313	35	162
2 or 3 ..... farms.	9 515	7 539	1 873	63	4	36
number.	20 384	16 015	4 140	143	10	76
4 and over ..... farms.	410	230	156	18	4	2
number.	1 839	1 021	704	86	18	10
Motortrucks including pickups ..... farms.	36 567	31 659	4 550	219	23	116
number.	52 690	43 761	7 850	863	62	154
2 and over ..... farms.	10 862	8 747	1 908	165	16	26
number.	26 985	20 849	5 208	809	55	64
Tractors other than garden tractors and motor tillers ..... farms.	41 446	36 113	4 954	224	22	133
number.	108 517	91 217	15 699	1 188	90	323
2 or 3 ..... farms.	25 611	22 895	2 567	71	7	71
number.	62 308	55 488	6 459	170	16	175
4 and over ..... farms.	8 229	6 352	1 715	126	10	26
number.	38 603	28 863	8 568	991	69	112
Wheel tractors other than garden tractors and motor tillers ..... farms.	41 227	35 943	4 911	219	22	132
number.	105 163	88 657	15 067	1 042	81	316
Crawler tractors ..... farms.	2 712	2 133	495	73	4	7
number.	3 354	2 560	632	146	9	7
Riding garden tractors 7 hp and over ..... farms.	7 736	6 484	1 149	67	6	30
number.	8 117	6 731	1 238	102	12	34
Grain and bean combines, self-propelled ..... farms.	10 994	9 170	1 742	39	4	39
number.	11 385	9 481	1 816	44	4	40
Cornpickers, corn heads, and picker-shellers ..... farms.	19 250	16 435	2 698	61	4	52
number.	21 328	18 102	3 091	74	4	57
Corn heads for combines ..... farms.	4 179	3 438	704	24	3	10
number.	4 306	3 533	733	27	3	10
Other cornpickers and picker-shellers ..... farms.	16 454	14 106	2 259	42	1	46
number.	17 022	14 569	2 358	47	1	47
Pickup balers ..... farms.	20 128	17 236	2 772	53	3	64
number.	20 483	17 530	2 828	57	4	64
Windrowers, pull and self-propelled ..... farms.	5 990	4 936	998	26	1	29
number.	6 207	5 113	1 034	28	1	31
Field forage harvesters, shear bar ..... farms.	8 426	6 895	1 462	34	4	31
number.	8 986	7 336	1 577	38	4	31
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	43 660	38 056	5 186	246	24	148
dollars.	584 861 142	473 324 973	98 776 834	10 569 219	508 465	1 681 651
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	10 981	10 026	880	16	3	56
dollars.	32 380 254	29 451 743	2 705 536	40 200	8 317	174 458
$5,000 to $9,999 ..... farms.	11 590	10 490	1 034	32	3	31
dollars.	78 251 883	70 678 653	7 109 834	229 005	22 951	211 440
$10,000 to $19,999 ..... farms.	11 368	9 918	1 368	50	8	24
dollars.	149 330 305	129 719 340	18 538 424	676 980	99 886	295 675
$20,000 to $29,999 ..... farms.	5 157	4 251	854	25	1	26
dollars.	116 525 677	95 942 473	19 418 246	576 338	20 000	568 620
$30,000 to $49,999 ..... farms.	3 130	2 419	649	45	8	9
dollars.	111 229 816	85 558 863	23 430 236	1 651 948	267 311	321 458
$50,000 and over ..... farms.	1 434	952	401	78	1	2
dollars.	97 143 207	61 973 901	27 574 558	7 394 748	90 000	110 000

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..	40 309	23 229	14 529	2 551
dollars..	71 012 594	27 472 070	39 149 725	4 390 799
Commercial fertilizer ..... farms..	37 044	20 788	13 912	2 344
acres on which used..	3 449 288	1 278 883	1 925 742	244 663
tons..	595 179	218 609	336 636	39 934
dollars..	49 671 380	18 437 382	27 939 912	3 294 086
Lime ..... farms..	4 668	2 447	2 011	210
acres on which used..	127 837	58 254	63 243	6 340
tons..	290 258	134 375	142 366	13 517
dollars..	1 605 797	742 192	789 277	74 328
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops ..... farms..	2 482	1 138	1 198	146
acres on which used..	81 715	31 785	45 211	4 719
dollars..	270 695	110 531	144 589	15 575
Insects on other crops ..... farms..	8 458	4 758	3 200	500
acres on which used..	454 271	186 066	243 533	24 672
dollars..	5 863 172	2 919 688	2 745 823	197 661
Nematodes in crops ..... farms..	355	206	132	17
acres on which used..	11 276	4 156	6 680	440
dollars..	204 928	69 467	125 310	10 151
Diseases in crops and orchards .. farms..	2 998	1 901	966	131
acres on which used..	167 033	83 596	78 466	4 971
dollars..	3 176 602	1 718 267	1 372 419	85 916
Weeds or grass in crops ..... farms..	23 023	11 524	9 935	1 564
acres on which used..	1 835 441	587 485	1 111 250	136 706
dollars..	9 336 936	3 044 847	5 621 414	670 675
Weeds or brush in pasture ..... farms..	482	288	173	21
acres on which used..	6 240	3 313	2 644	283
dollars..	33 015	16 444	14 718	1 853
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	765	452	277	36
acres on which used..	34 790	15 426	17 758	1 606
dollars..	287 135	149 316	126 735	11 084
Insect control on livestock and poultry ..... farms..	8 231	4 139	3 651	441
dollars..	432 132	188 736	221 998	21 398
Livestock				
Cattle and calves ..... farms..	24 911	14 292	9 388	1 231
number..	1 312 456	588 401	662 068	61 987
Farms with—				
1 to 9	2 598	1 794	666	138
10 to 19	3 711	2 701	830	180
20 to 49	9 534	5 991	3 058	485
50 to 99	6 214	2 841	3 079	294
100 to 199	2 240	796	1 337	107
200 to 499	534	152	358	24
500 to 999	66	14	49	3
1,000 to 2,499	9	2	7	-
2,500 and over	5	1	4	-
Cows and heifers that had calved ..... farms..	19 677	10 943	7 744	990
number..	534 424	242 767	264 541	27 116
Farms with—				
1 to 4	2 075	1 396	576	103
5 to 9	2 080	1 524	461	95
10 to 19	4 747	3 134	1 364	249
20 to 29	3 966	2 100	1 675	191
30 to 49	4 317	1 941	2 138	238
50 to 99	2 067	720	1 256	91
100 to 199	381	114	248	19
200 to 499	41	13	24	4
500 to 999	1	-	1	-
1,000 and over	2	1	1	-
Milk cows ..... farms..	14 672	7 681	6 216	775
number..	404 393	173 177	209 526	21 690
Farms with—				
1 to 4	1 306	890	361	55
5 to 9	1 316	967	279	70
10 to 19	3 429	2 172	1 062	195
20 to 29	3 226	1 610	1 453	163
30 to 49	3 574	1 474	1 895	205
50 to 99	1 558	496	992	70
100 to 199	247	65	166	16
200 and over	16	7	8	1
Heifers and heifer calves ..... farms..	19 826	11 045	7 781	1 000
number..	385 656	172 637	194 036	18 983
Bulls and steers, including calves ..... farms..	20 850	11 862	7 961	1 027
number..	392 376	172 997	203 491	15 888
Milk sold to plants or dealers ..... farms..	14 028	7 260	6 027	741

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..	40 309	34 975	4 962	216	23	133
dollars..	71 012 594	54 294 522	14 005 261	2 433 906	85 782	193 123
Commercial fertilizer ..... farms..	37 044	32 002	4 702	201	18	121
acres on which used..	3 449 288	2 735 931	644 045	55 986	2 553	10 773
tons..	595 179	462 849	114 888	15 231	604	1 607
dollars..	49 671 380	38 664 905	9 513 552	1 307 512	44 154	141 257
Lime ..... farms..	4 668	3 922	697	31	2	16
acres on which used..	127 837	102 239	23 024	2 145	155	274
tons..	290 258	232 664	52 808	3 821	308	657
dollars..	1 605 797	1 285 696	287 483	26 933	1 702	3 983
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	2 482	1 970	486	16	-	10
acres on which used..	81 715	60 956	19 242	1 114	-	403
dollars..	270 695	199 829	65 383	4 140	-	1 343
Insects on other crops ..... farms..	8 458	7 146	1 151	116	11	34
acres on which used..	454 271	333 991	90 796	27 257	929	1 298
dollars..	5 863 172	4 027 178	1 268 977	541 734	13 434	11 849
Nematodes in crops ..... farms..	355	263	74	17	1	-
acres on which used..	11 276	6 906	3 696	673	1	-
dollars..	204 928	122 622	53 682	28 574	50	-
Diseases in crops and orchards .. farms..	2 998	2 511	406	67	7	7
acres on which used..	167 033	117 683	33 251	15 304	653	142
dollars..	3 176 602	2 139 725	737 768	281 243	15 301	2 565
Weeds or grass in crops ..... farms..	23 023	19 664	3 155	118	10	76
acres on which used..	1 835 441	1 434 289	365 525	28 954	1 447	5 226
dollars..	9 336 936	7 200 197	1 901 514	195 633	9 473	30 119
Weeds or brush in pasture ..... farms..	482	401	78	2	-	1
acres on which used..	6 240	5 040	1 098	52	-	50
dollars..	33 015	27 062	5 826	27	-	100
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	765	611	119	28	3	4
acres on which used..	34 790	21 768	7 826	4 976	33	187
dollars..	287 135	182 409	62 948	41 279	297	202
Insect control on livestock and poultry ..... farms..	8 231	6 935	1 233	33	5	25
dollars..	432 132	333 991	90 361	5 657	1 065	1 058
Livestock						
Cattle and calves ..... farms..	24 911	21 515	3 260	62	6	68
number..	1 312 456	1 027 205	260 044	19 836	1 333	4 038
Farms with—						
1 to 9	2 598	2 380	209	5	-	4
10 to 19	3 711	3 343	349	6	1	12
20 to 49	9 534	8 512	990	9	-	23
50 to 99	6 214	5 232	951	12	-	19
100 to 199	2 240	1 660	561	9	2	8
200 to 499	534	351	163	15	3	2
500 to 999	66	31	32	3	-	-
1,000 to 2,499	9	6	3	-	-	-
2,500 and over	5	-	2	3	-	-
Cows and heifers that had calved ..... farms..	19 677	16 878	2 692	45	4	58
number..	534 424	425 654	101 872	4 804	440	1 654
Farms with—						
1 to 4	2 075	1 900	163	2	-	10
5 to 9	2 080	1 871	203	3	1	2
10 to 19	4 747	4 242	490	3	-	12
20 to 29	3 966	3 472	479	8	1	6
30 to 49	4 317	3 614	679	4	-	20
50 to 99	2 067	1 521	528	11	-	7
100 to 199	381	234	135	10	1	1
200 to 499	41	24	14	2	1	-
500 to 999	1	-	-	1	-	-
1,000 and over	2	-	1	1	-	-
Milk cows ..... farms..	14 672	12 433	2 170	26	2	41
number..	404 393	317 662	83 388	1 923	114	1 306
Farms with—						
1 to 4	1 306	1 181	119	2	1	3
5 to 9	1 316	1 182	128	3	-	3
10 to 19	3 429	3 059	361	-	-	9
20 to 29	3 226	2 799	420	3	-	4
30 to 49	3 574	2 967	587	5	-	15
50 to 99	1 558	1 105	443	4	-	6
100 to 199	247	134	103	8	1	1
200 and over	16	6	9	1	-	-
Heifers and heifer calves ..... farms..	19 826	17 038	2 684	46	5	53
number..	385 656	306 985	72 212	5 044	345	1 070
Bulls and steers, including calves ..... farms..	20 850	17 927	2 807	53	6	57
number..	392 376	294 566	85 960	9 988	548	1 314
Milk sold to plants or dealers ..... farms..	14 028	11 845	2 119	22	1	41

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.	25 121	14 505	9 379	1 237
number.	708 959	331 695	344 136	33 128
Farms with–				
1 to 4 sold	2 396	1 585	671	140
5 to 19 sold	12 362	7 807	3 977	578
20 to 49 sold	7 848	4 040	3 420	388
50 to 99 sold	1 613	733	797	83
100 to 199 sold	546	230	286	30
200 to 499 sold	279	90	172	17
500 and over sold	77	20	56	1
Value of sales ..... farms.	25 121	14 505	9 379	1 237
dollars.	140 757 209	62 119 248	72 360 221	6 277 740
Cattle sold ..... farms.	21 677	12 317	8 303	1 057
number.	453 628	203 763	230 907	18 958
Farms with–				
1 to 4 sold	5 920	3 736	1 856	328
5 to 19 sold	11 088	6 266	4 313	509
20 to 49 sold	3 246	1 704	1 389	153
50 to 99 sold	763	361	363	39
100 to 199 sold	355	164	176	15
200 to 499 sold	233	67	154	12
500 and over sold	72	19	52	1
Fattened on grain and concentrates ..... farms.	5 820	3 308	2 224	288
number.	246 613	95 958	141 345	9 310
Farms with–				
1 to 4 sold	1 046	676	302	68
5 to 19 sold	2 749	1 660	972	117
20 to 49 sold	1 126	619	448	59
50 to 99 sold	394	186	184	24
100 to 199 sold	238	96	132	10
200 to 499 sold	198	54	135	9
500 and over sold	69	17	51	1
Calves sold ..... farms.	16 486	9 223	6 402	861
number.	255 331	127 932	113 229	14 170
Farms with–				
1 to 4 sold	3 061	1 946	942	173
5 to 19 sold	9 363	5 367	3 527	469
20 to 49 sold	3 439	1 642	1 624	173
50 to 99 sold	471	203	233	35
100 to 199 sold	123	53	63	7
200 to 499 sold	26	11	11	4
500 and over sold	3	1	2	-
Fattened on grain and concentrates ..... farms	1 245	764	417	64
number.	28 290	14 585	11 646	2 059
Farms with–				
1 to 4 sold	305	182	110	13
5 to 19 sold	576	385	169	22
20 to 49 sold	228	133	77	18
50 to 99 sold	74	36	32	6
100 to 199 sold	49	25	21	3
200 to 499 sold	12	3	7	2
500 and over sold	1	-	1	-
Hogs and pigs on place ..... farms	7 861	4 517	2 834	510
number	656 961	335 312	273 677	47 972
Farms with–				
1 to 9	1 561	970	514	77
10 to 24	1 494	884	518	92
25 to 99	2 957	1 762	995	200
100 to 199	1 086	548	451	87
200 to 499	592	278	272	42
500 to 999	125	49	67	9
1,000 and over	46	26	17	3
Used or to be used for breeding . farms.	5 341	3 055	1 925	361
number.	106 090	56 202	42 414	7 474
Other hogs and pigs ..... farms.	7 302	4 150	2 677	475
number.	550 871	279 110	231 263	40 498
Hogs and pigs sold ..... farms.	8 064	4 662	2 860	542
number.	1 057 568	550 750	421 930	84 888
Farms with–				
1 to 9 sold	829	479	307	43
10 to 49 sold	2 768	1 699	886	183
50 to 99 sold	1 679	1 009	552	118
100 to 199 sold	1 375	777	500	98
200 to 499 sold	1 021	511	436	74
500 to 999 sold	288	134	136	18
1,000 and over sold	104	53	43	8
Feeder pigs sold ..... farms.	1 942	1 155	661	126
number	230 214	142 680	74 537	12 997
Farms with–				
1 to 9 sold	187	109	68	10
10 to 49 sold	765	453	261	51
50 to 99 sold	376	215	133	28
100 to 199 sold	304	189	90	25
200 to 499 sold	220	135	76	9
500 to 999 sold	65	33	30	2
1,000 and over sold	25	21	3	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	
Cattle and calves sold ..... farms..	25 121	21 709	3 267	68	6	71
number..	708 959	555 083	137 801	12 227	1 058	2 790
Farms with–						
1 to 4 sold	2 396	2 150	238	2	1	5
5 to 19 sold	12 362	11 039	1 273	18	-	32
20 to 49 sold	7 848	6 607	1 204	13	-	24
50 to 99 sold	1 613	1 270	323	14	1	5
100 to 199 sold	546	409	125	7	2	3
200 to 499 sold	279	195	72	9	2	1
500 and over sold	77	39	32	5	-	1
Value of sales ..... farms..	25 121	21 709	3 267	68	6	71
dollars..	140 757 209	105 412 634	29 045 983	5 520 282	237 362	540 948
Cattle sold ..... farms..	21 677	18 692	2 860	63	4	58
number..	453 628	344 204	96 596	10 244	493	2 091
Farms with–						
1 to 4 sold	5 920	5 261	639	11	-	9
5 to 19 sold	11 088	9 672	1 369	16	-	31
20 to 49 sold	3 246	2 673	544	17	1	11
50 to 99 sold	763	620	134	4	2	3
100 to 199 sold	355	272	78	3	-	2
200 to 499 sold	233	158	65	8	1	1
500 and over sold	72	36	31	4	-	1
Fattened on grain and concentrates ..... farms..	5 820	4 973	809	23	2	13
number..	246 613	175 928	61 860	7 120	253	1 452
Farms with–						
1 to 4 sold	1 046	931	113	1	1	-
5 to 19 sold	2 749	2 413	328	4	-	4
20 to 49 sold	1 126	946	170	7	-	3
50 to 99 sold	394	331	59	1	-	3
100 to 199 sold	238	184	53	-	-	1
200 to 499 sold	198	134	56	6	1	1
500 and over sold	69	34	30	4	-	1
Calves sold ..... farms..	16 486	14 195	2 201	39	5	46
number..	255 331	210 879	41 205	1 983	565	699
Farms with–						
1 to 4 sold	3 061	2 723	326	3	1	8
5 to 19 sold	9 363	8 228	1 100	11	-	24
20 to 49 sold	3 439	2 757	654	15	1	12
50 to 99 sold	471	362	101	5	1	2
100 to 199 sold	123	103	16	3	1	-
200 to 499 sold	26	21	3	1	1	-
500 and over sold	3	1	1	1	-	-
Fattened on grain and concentrates ..... farms..	1 245	1 081	155	4	2	3
number..	28 290	22 635	5 228	173	181	73
Farms with–						
1 to 4 sold	305	285	19	1	-	-
5 to 19 sold	576	508	66	-	-	2
20 to 49 sold	228	180	45	2	1	-
50 to 99 sold	74	59	14	-	-	1
100 to 199 sold	49	38	9	1	1	-
200 to 499 sold	12	11	1	-	-	-
500 and over sold	1	-	1	-	-	-
Hogs and pigs on place ..... farms..	7 861	6 789	1 036	14	3	19
number..	656 961	536 821	108 508	9 662	1 115	855
Farms with–						
1 to 9	1 561	1 398	155	3	-	5
10 to 24	1 494	1 314	174	3	-	3
25 to 99	2 957	2 550	396	1	2	8
100 to 199	1 086	927	156	-	-	3
200 to 499	592	471	120	1	-	-
500 to 999	125	98	26	1	-	-
1,000 and over	46	31	9	5	1	-
Used or to be used for breeding . farms..	5 341	4 610	705	10	2	14
number..	106 090	88 784	15 940	1 027	231	108
Other hogs and pigs ..... farms..	7 302	6 291	978	13	3	17
number..	550 871	448 037	92 568	8 635	884	747
Hogs and pigs sold ..... farms..	8 064	6 955	1 071	17	4	17
number..	1 057 568	863 371	167 224	23 750	2 199	1 024
Farms with–						
1 to 9 sold	829	734	92	1	-	2
10 to 49 sold	2 768	2 419	333	3	-	8
50 to 99 sold	1 679	1 466	204	3	1	5
100 to 199 sold	1 375	1 181	193	-	-	1
200 to 499 sold	1 021	848	167	4	1	1
500 to 999 sold	288	230	57	-	1	-
1,000 and over sold	104	77	20	6	1	-
Feeder pigs sold ..... farms..	1 942	1 710	224	4	1	3
number..	230 214	200 760	27 719	1 533	80	123
Farms with–						
1 to 9 sold	187	161	25	1	-	-
10 to 49 sold	765	676	88	-	-	1
50 to 99 sold	376	341	32	-	1	2
100 to 199 sold	304	263	40	1	-	-
200 to 499 sold	220	192	27	1	-	-
500 to 999 sold	65	55	10	-	-	-
1,000 and over sold	25	22	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
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	5 735	3 317	2 034	384
number.	119 527	63 904	46 814	8 809
Farms with–				
1 litter	329	190	125	14
2 to 4 litters	1 170	717	389	64
5 to 9 litters	1 142	726	349	67
10 to 19 litters	1 378	788	478	112
20 to 49 litters	1 200	627	488	85
50 to 99 litters	334	176	130	28
100 to 199 litters	135	70	55	10
200 litters and over	47	23	20	4
Sheep and lambs of all ages ..... farms.	2 382	1 503	726	153
number.	213 555	125 253	73 533	14 769
Farms with–				
1 to 24	741	452	233	56
25 to 99	976	649	278	49
100 to 299	534	332	162	40
300 to 999	120	67	46	7
1,000 to 2,499	10	2	7	1
2,500 to 4,999	1	1	-	-
5,000 and over	-	-	-	-
Lambs under 1 year old ..... farms.	1 820	1 138	561	121
number.	93 120	52 566	34 664	5 890
Ewes 1 year old or older ..... farms.	2 211	1 400	673	138
number.	114 489	69 039	37 163	8 287
Rams and wethers 1 year old or older ..... farms.	1 925	1 218	572	135
number.	5 946	3 648	1 706	592
Sheep and lambs sold ..... farms.	2 262	1 420	704	138
number.	161 568	92 618	58 319	10 631
Horses and ponies ..... farms.	6 332	3 594	2 417	321
number.	30 962	19 989	9 388	1 585
Sold ..... farms.	989	622	303	64
number.	5 337	3 731	1 314	292
Horses ..... farms.	4 271	2 510	1 548	213
number.	21 404	14 673	5 612	1 119
Sold ..... farms.	744	501	201	42
number.	3 991	2 918	913	160
Ponies ..... farms.	3 536	1 889	1 474	173
number.	9 558	5 316	3 776	466
Sold ..... farms.	332	176	131	25
number.	1 346	813	401	132
Mules, burros, and donkeys ..... farms.	180	118	48	14
number.	351	244	71	36
Sold ..... farms	19	15	3	1
number.	63	32	6	25
Any goats ..... farms.	244	152	79	13
number.	1 050	768	245	37
Sold ..... farms.	55	44	10	1
number.	410	376	24	10
Angora goats ..... farms.	7	7	-	-
number.	209	209	-	-
Sold ..... farms.	1	1	-	-
number.	4	4	-	-
Milk goats ..... farms.	89	64	20	5
number.	336	250	65	21
Sold ..... farms.	19	15	3	1
number.	92	76	6	10
Other goats ..... farms.	192	115	68	9
number.	505	309	180	16
Sold ..... farms.	44	36	8	-
number.	314	296	18	-
Hives of bees ..... farms.	444	296	130	18
number.	44 795	30 180	11 479	3 136
Honey sold ..... farms.	325	220	92	13
pounds.	4 605 718	2 960 959	1 308 887	335 872
Mink ..... farms.	64	57	6	1
number.	67 201	65 798	1 242	(D)
Mink and pelts sold ..... farms.	76	66	7	3
number.	180 634	170 073	8 155	(D)
Rabbits ..... farms.	714	370	311	33
number.	15 730	11 654	3 668	408
Rabbits and pelts sold ..... farms.	205	129	70	6
number.	56 329	53 223	2 701	405
Chinchillas ..... farms.	28	15	9	4
number.	1 810	1 519	174	117
Chinchillas and pelts sold ..... farms.	22	13	5	4
number.	2 128	1 566	328	234

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..	5 735	4 962	746	10	2	15
number..	119 527	99 504	18 204	1 471	222	126
Farms with–						
1 litter	329	293	35	-	-	1
2 to 4 litters	1 170	1 031	133	3	-	3
5 to 9 litters	1 142	1 021	114	-	1	6
10 to 19 litters	1 378	1 171	203	-	-	4
20 to 49 litters	1 200	1 032	166	1	-	1
50 to 99 litters	334	269	63	2	-	-
100 to 199 litters	135	109	25	1	-	-
200 litters and over	47	36	7	3	1	-
Sheep and lambs of all ages ..... farms..	2 382	2 022	345	7	1	7
number..	213 555	174 936	37 205	948	73	393
Farms with–						
1 to 24	741	643	90	3	-	5
25 to 99	976	822	152	1	1	-
100 to 299	534	450	80	2	-	2
300 to 999	120	100	19	1	-	-
1,000 to 2,499	10	6	4	-	-	-
2,500 to 4,999	1	1	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	1 820	1 526	284	5	1	4
number..	93 120	74 906	17 880	256	8	70
Ewes 1 year old or older ..... farms..	2 211	1 877	323	4	1	6
number..	114 489	94 828	18 600	685	61	315
Rams and wethers 1 year old or older ..... farms..	1 925	1 634	283	3	1	4
number..	5 946	5 202	725	7	4	8
Sheep and lambs sold ..... farms..	2 262	1 924	326	7	1	4
number..	161 568	131 723	28 619	684	70	472
Horses and ponies ..... farms..	6 332	5 549	724	39	3	17
number..	30 962	27 160	3 134	482	49	137
Sold ..... farms..	989	885	81	13	2	8
number..	5 337	4 652	438	219	5	23
Horses ..... farms..	4 271	3 750	469	34	3	15
number..	21 404	18 709	2 108	438	45	104
Sold ..... farms..	744	654	68	12	2	8
number..	3 991	3 490	268	206	4	23
Ponies ..... farms..	3 536	3 081	436	12	1	6
number..	9 558	8 451	1 026	44	4	33
Sold ..... farms..	332	307	21	3	1	-
number..	1 346	1 162	170	13	1	-
Mules, burros, and donkeys ..... farms..	180	147	28	1	1	3
number..	351	266	64	1	2	18
Sold ..... farms..	19	17	1	1	-	-
number..	63	36	25	2	-	-
Any goats ..... farms..	244	225	14	1	1	3
number..	1 050	1 006	29	6	6	3
Sold ..... farms..	55	48	4	1	1	1
number..	410	356	27	17	6	4
Angora goats ..... farms..	7	5	1	-	-	1
number..	209	205	3	-	-	1
Sold ..... farms..	1	-	1	-	-	-
number..	4	-	4	-	-	-
Milk goats ..... farms..	89	82	5	1	1	-
number..	336	314	12	6	4	-
Sold ..... farms..	19	13	3	1	1	1
number..	92	68	15	1	4	4
Other goats ..... farms..	192	178	11	-	1	2
number..	505	487	14	-	2	2
Sold ..... farms..	44	40	2	1	1	-
number..	314	288	8	16	2	-
Hives of bees ..... farms..	444	388	51	3	-	2
number..	44 795	40 733	3 902	105	-	55
Honey sold ..... farms..	325	279	43	1	-	2
pounds..	4 605 718	4 293 829	305 324	2 000	-	4 565
Mink ..... farms..	64	50	12	2	-	-
number..	67 201	49 290	14 176	(D)	-	-
Mink and pelts sold ..... farms..	76	61	13	2	-	-
number..	180 634	123 787	44 007	(D)	-	-
Rabbits ..... farms..	714	648	62	1	1	2
number..	15 730	14 557	1 139	2	20	12
Rabbits and pelts sold ..... farms..	205	183	22	-	-	-
number..	56 329	53 067	3 262	-	-	-
Chinchillas ..... farms..	28	26	2	-	-	-
number..	1 810	1 804	6	-	-	-
Chinchillas and pelts sold ..... farms..	22	22	-	-	-	-
number..	2 128	2 128	-	-	-	-

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	5 271	3 307	1 699	265
number. .	7 097 307	4 640 369	2 317 481	139 457
Farms with–				
1 to 99	2 722	1 677	904	141
100 to 399	1 435	871	481	83
400 to 1,599	489	323	141	25
1,600 to 3,199	118	87	28	3
3,200 to 9,999	296	209	78	9
10,000 to 19,999	134	95	35	4
20,000 to 49,999	60	35	25	-
50,000 to 99,999	16	9	7	-
100,000 and over	1	1	-	-
Number sold . . . . . farms.	2 314	1 517	688	109
number	7 066 508	4 984 846	1 956 788	124 874
Farms with–				
1 to 1,999 sold	1 741	1 110	537	94
2,000 to 3,999 sold	167	125	33	9
4,000 to 7,999 sold	172	127	44	1
8,000 to 15,999 sold	141	93	45	3
16,000 to 29,999 sold	60	38	20	2
30,000 to 59,999 sold	18	13	5	-
60,000 to 99,999 sold	10	7	3	-
100,000 and over sold	5	4	1	-
Hens and pullets of laying age excluding started pullets . . . . . farms. .	4 964	3 115	1 603	246
number. .	5 724 061	3 692 437	1 923 305	108 319
Pullets not yet of laying age . . . . farms. .	327	217	98	12
number. .	1 257 282	868 884	367 383	21 015
Other chickens . . . . . farms. .	737	435	253	49
number. .	115 964	79 048	26 793	10 123
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms. .	130	87	35	8
number .	728 877	563 302	45 394	120 181
Turkeys of all ages . . . . . farms. .	104	65	38	1
number. .	95 210	82 252	12 955	3
Sold . . . . . farms. .	87	64	23	-
number. .	1 202 858	1 071 518	131 340	-
Turkey hens kept for breeding . . farms. .	65	41	23	1
number. .	60 210	51 824	8 383	3
Other turkeys . . . . . farms.	61	34	27	-
number. .	35 000	30 428	4 572	-
Ducks . . . . . farms. .	581	349	200	32
number. .	36 694	32 270	4 007	417
Sold . . . . . farms. .	143	102	38	3
number .	60 091	57 513	2 483	95
Geese . . . . . farms .	314	195	106	13
number. .	3 333	2 221	1 022	90
Sold . . . . . farms. .	97	66	24	7
number.	2 880	1 801	834	245
Other poultry . . . . . farms. .	129	74	50	5
number. .	38 831	30 083	5 319	3 429
Sold . . . . . farms .	57	42	14	1
number .	115 651	96 920	17 344	1 387
Crops Harvested				
Field corn for all purposes . . . . . farms. .	27 395	14 540	11 048	1 807
acres .	1 418 310	538 744	779 615	99 951
Farms with–				
1 to 19 acres	7 442	5 173	1 881	388
20 to 49 acres	10 585	6 072	3 820	693
50 to 74 acres	3 983	1 783	1 889	311
75 to 99 acres	1 925	668	1 107	150
100 to 149 acres	1 918	533	1 238	147
150 to 199 acres	676	160	450	66
200 acres and over	866	151	663	52
Commercial fertilizer used . . . . farms .	22 812	11 571	9 705	1 536
acres. .	1 234 633	446 318	699 958	88 357
Dry materials . . . . . farms. .	22 413	11 394	9 521	1 498
tons. .	195 249	69 927	111 367	13 955
Liquid or gas materials . . . . . farms. .	8 309	3 421	4 194	694
tons. .	45 745	12 993	29 213	3 539
Field corn for grain . . . . . farms. .	25 308	13 258	10 300	1 750
acres. .	1 096 846	413 593	598 940	84 313
bushels. .	87 130 447	32 496 442	48 029 613	6 604 392
Irrigated . . . . . farms.	107	50	52	5
acres. .	5 779	2 851	2 765	163
Field corn for silage . . . . . farms. .	12 274	5 854	5 795	625
acres.	310 588	119 604	175 857	15 127
tons, green weight. .	3 732 501	1 406 204	2 147 528	178 769
Irrigated . . . . . farms. .	30	17	12	1
acres.	740	336	379	25
Field corn cut for green or dry fodder, hogged or grazed . . . . farms. .	920	455	416	49
acres .	10 876	5 547	4 818	511
Irrigated . . . . . farms. .	3	2	1	-
acres. .	84	74	10	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Poultry						
Chickens 3 months old or older ....farms..	5 271	4 655	583	17	3	13
number..	7 097 307	5 636 045	837 393	522 258	89 565	12 046
Farms with–						
1 to 99	2 722	2 448	261	3	1	9
100 to 399	1 435	1 249	184	1	-	1
400 to 1,599	489	413	72	2	-	2
1,600 to 3,199	118	107	11	-	-	-
3,200 to 9,999	296	268	27	-	-	1
10,000 to 19,999	134	113	16	4	1	-
20,000 to 49,999	60	48	11	1	-	-
50,000 to 99,999	16	9	1	5	1	-
100,000 and over	1	-	-	1	-	-
Number sold ....farms..	2 314	2 016	275	14	4	5
number..	7 066 508	5 481 581	843 742	435 039	299 005	7 141
Farms with–						
1 to 1,999 sold	1 741	1 522	212	2	1	4
2,000 to 3,999 sold	167	152	15	-	-	-
4,000 to 7,999 sold	172	151	18	2	-	1
8,000 to 15,999 sold	141	120	17	3	1	-
16,000 to 29,999 sold	60	50	7	3	-	-
30,000 to 59,999 sold	18	13	3	2	-	-
60,000 to 99,999 sold	10	5	3	1	1	-
100,000 and over sold	5	3	-	1	1	-
Hens and pullets of laying age excluding started pullets ....farms..	4 964	4 377	555	17	3	12
number..	5 724 061	4 494 081	712 590	482 176	24 030	11 184
Pullets not yet of laying age ....farms..	327	283	36	4	2	2
number..	1 257 282	1 028 012	123 193	40 042	(D)	(D)
Other chickens ....farms..	737	679	52	1	1	4
number..	115 964	113 952	1 610	40	10	352
Broilers and other meat-type chickens less than 3 months old sold ....farms..	130	120	9	-	-	1
number..	728 877	665 424	63 253	-	-	200
Turkeys of all ages ....farms..	104	94	8	-	2	-
number..	95 210	76 962	(D)	-	(D)	-
Sold ....farms..	87	73	10	1	2	1
number..	1 202 858	520 919	143 934	(D)	(D)	1 005
Turkey hens kept for breeding ..farms..	65	59	4	-	2	-
number..	60 210	43 280	(D)	-	(D)	-
Other turkeys ....farms..	61	56	5	-	-	-
number..	35 000	33 682	1 318	-	-	-
Ducks ....farms..	581	524	53	1	1	2
number..	36 694	33 423	3 176	20	50	25
Sold ....farms..	143	129	12	-	1	1
number..	60 091	57 049	2 962	-	50	30
Geese ....farms..	314	278	33	-	1	2
number..	3 333	2 768	516	-	40	9
Sold ....farms..	97	84	11	-	1	1
number..	2 880	2 222	648	-	5	5
Other poultry ....farms..	129	115	12	-	-	2
number..	38 831	35 550	3 277	-	-	4
Sold ....farms..	57	51	6	-	-	-
number..	115 651	114 094	1 557	-	-	-
Crops Harvested						
Field corn for all purposes ....farms..	27 395	23 579	3 630	83	10	93
acres..	1 418 310	1 118 112	278 466	15 492	1 152	5 088
Farms with–						
1 to 19 acres	7 442	6 774	632	13	1	22
20 to 49 acres	10 585	9 368	1 169	15	2	31
50 to 74 acres	3 983	3 368	589	7	2	17
75 to 99 acres	1 925	1 561	348	5	2	9
100 to 149 acres	1 918	1 486	418	6	-	8
150 to 199 acres	676	472	192	7	1	4
200 acres and over	866	550	282	30	2	2
Commercial fertilizer used ....farms..	22 812	19 509	3 146	75	8	74
acres..	1 234 633	963 314	250 842	14 857	1 086	4 534
Dry materials ....farms..	22 413	19 176	3 082	74	8	73
tons..	195 249	152 336	39 767	2 303	172	671
Liquid or gas materials ....farms..	8 309	6 982	1 262	33	5	27
tons..	45 746	33 943	10 929	641	95	138
Field corn for grain ....farms..	25 308	21 756	3 379	76	8	89
acres..	1 096 846	877 636	203 307	11 127	841	3 935
bushels..	87 130 447	69 362 651	16 501 328	887 277	55 571	323 620
Irrigated ....farms..	107	90	12	5	-	-
acres..	5 779	3 672	1 033	1 074	-	-
Field corn for silage ....farms..	12 274	10 196	2 001	38	4	35
acres..	310 588	231 808	73 069	4 359	205	1 147
tons, green weight..	3 732 501	2 723 624	935 499	57 325	2 650	13 403
Irrigated ....farms..	30	24	5	1	-	-
acres..	740	578	98	64	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	920	790	125	1	2	2
acres..	10 876	8 668	2 090	6	106	6
Irrigated ....farms..	3	3	-	-	-	-
acres..	84	84	-	-	-	-

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	531	221	265	45
acres	8 328	2 815	4 790	723
Commercial fertilizer used .....farms	396	158	203	35
acres	5 370	1 943	2 798	629
Dry materials .....farms	382	148	199	35
tons	787	266	433	88
Liquid or gas materials .....farms	80	33	42	5
tons	122	38	80	4
Sorghums for grain or seed ...farms	118	52	54	12
acres	2 907	901	1 714	292
bushels	143 530	53 015	76 335	14 180
Irrigated .....farms	1	-	-	1
acres	6	-	-	6
Sorghums for silage .....farms	249	101	129	19
acres	3 218	1 115	1 814	289
tons, green weight	30 931	12 092	16 729	2 110
Irrigated .....farms	-	-	-	-
acres	-	-	-	-
Sorghums cut for dry forage or hay .....farms	57	21	35	1
acres	1 017	271	736	10
tons, dry weight	3 181	797	2 364	20
Irrigated .....farms	-	-	-	-
acres	-	-	-	-
Sorghums hogged or grazed ....farms	129	59	57	13
acres	1 186	528	526	132
Irrigated .....farms	-	-	-	-
acres	-	-	-	-
Wheat .....farms	22 406	11 951	8 907	1 548
acres	439 736	180 308	226 694	32 734
bushels	17 790 836	7 177 161	9 285 848	1 327 827
Irrigated .....farms	100	56	40	4
acres	1 802	696	1 060	46
Commercial fertilizer used .....farms	19 241	9 825	8 110	1 306
acres	384 534	148 484	207 261	28 789
Dry materials .....farms	19 014	9 732	7 986	1 296
tons	58 086	22 511	31 330	4 245
Liquid or gas materials .....farms	956	418	471	67
tons	1 800	563	1 132	105
Winter wheat .....farms	22 364	11 930	8 887	1 547
acres	437 999	179 641	225 759	32 599
bushels	17 722 354	7 150 865	9 252 062	1 319 427
Irrigated .....farms	100	56	40	4
acres	1 802	696	1 060	46
Commercial fertilizer used ..farms	19 213	9 810	8 098	1 305
acres	383 589	148 041	206 894	28 654
Dry materials .....farms	18 987	9 717	7 975	1 295
tons	57 971	22 464	31 275	4 232
Liquid or gas materials ..farms	954	417	470	67
tons	1 798	562	1 131	105
Oats for grain .....farms	19 134	10 028	8 007	1 099
acres	384 004	168 402	192 871	22 731
bushels	22 813 864	9 760 660	11 701 308	1 351 896
Irrigated .....farms	69	40	28	1
acres	1 134	661	458	15
Commercial fertilizer used .....farms	15 629	7 833	6 884	912
acres	319 599	134 176	166 694	18 729
Dry materials .....farms	15 478	7 772	6 809	897
tons	40 041	17 254	20 569	2 218
Liquid or gas materials .....farms	264	104	140	20
tons	592	145	407	40
Barley for grain .....farms	1 116	483	556	77
acres	19 459	6 429	11 346	1 684
bushels	992 874	306 919	601 358	84 597
Irrigated .....farms	3	1	2	-
acres	28	3	25	-
Commercial fertilizer used .... farms	971	401	500	70
acres	17 211	5 241	10 419	1 551
Dry materials ... . farms	953	396	488	69
tons	2 395	724	1 443	228
Liquid or gas materials .....farms	35	11	21	3
tons	82	14	62	6
Rye for grain .....farms	1 829	889	861	79
acres	25 511	11 465	13 175	871
bushels	739 999	328 016	385 460	26 523
Irrigated .....farms	6	3	3	-
acres	44	14	30	-
Commercial fertilizer used .....farms	1 086	498	543	45
acres	15 261	6 795	7 993	473
Dry materials .....farms	1 065	488	532	45
tons	1 748	797	899	52
Liquid or gas materials ....farms	36	12	24	-
tons	38	14	24	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Sorghums for all purposes ..... farms.	531	444	86	1	-	-
acres.	8 328	6 781	1 472	75	-	-
Commercial fertilizer used ..... farms.	396	325	70	1	-	-
acres.	5 370	4 417	878	75	-	-
Dry materials ..... farms.	382	311	70	1	-	-
tons.	788	627	153	8	-	-
Liquid or gas materials ..... farms.	80	67	13	-	-	-
tons.	122	113	9	-	-	-
Sorghums for grain or seed ..... farms.	118	103	15	-	-	-
acres.	2 907	2 449	458	-	-	-
bushels.	143 530	121 648	21 882	-	-	-
Irrigated ..... farms.	1	1	-	-	-	-
acres.	6	6	-	-	-	-
Sorghums for silage ..... farms.	249	206	42	1	-	-
acres.	3 218	2 469	674	75	-	-
tons, green weight.	30 931	26 035	4 671	225	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	57	48	9	-	-	-
acres.	1 017	943	74	-	-	-
tons, dry weight.	3 181	2 889	292	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	129	105	24	-	-	-
acres.	1 186	920	266	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	22 406	19 313	2 966	50	4	73
acres.	439 736	363 895	71 840	2 431	124	1 446
bushels.	17 790 836	14 683 233	2 939 381	104 095	5 950	58 177
Irrigated ..... farms.	100	92	8	-	-	-
acres.	1 802	1 721	81	-	-	-
Commercial fertilizer used ..... farms.	19 241	16 470	2 663	46	4	58
acres.	384 534	315 835	64 917	2 400	124	1 258
Dry materials ..... farms.	19 014	16 272	2 635	46	3	58
tons.	58 088	47 822	9 653	416	24	173
Liquid or gas materials ..... farms.	956	831	121	1	2	1
tons.	1 799	1 499	290	3	5	2
Winter wheat ..... farms.	22 364	19 273	2 964	50	4	73
acres.	437 999	362 242	71 756	2 431	124	1 446
bushels.	17 722 354	14 617 419	2 936 713	104 095	5 950	58 177
Irrigated ..... farms.	100	92	8	-	-	-
acres.	1 802	1 721	81	-	-	-
Commercial fertilizer used .. farms.	19 213	16 444	2 661	46	4	58
acres.	383 589	314 974	64 833	2 400	124	1 258
Dry materials ..... farms.	18 987	16 247	2 633	46	3	58
tons.	57 972	47 716	9 643	416	24	173
Liquid or gas materials .. farms.	954	829	121	1	2	1
tons.	1 797	1 497	290	3	5	2
Oats for grain ..... farms.	19 134	16 459	2 562	41	5	67
acres.	384 004	317 719	62 543	2 060	159	1 523
bushels.	22 813 864	18 793 119	3 826 519	106 197	7 500	80 529
Irrigated ..... farms.	69	57	11	1	-	-
acres.	1 134	969	135	30	-	-
Commercial fertilizer used ..... farms.	15 629	13 324	2 212	37	3	53
acres.	319 599	261 515	54 630	1 968	124	1 362
Dry materials ..... farms.	15 478	13 201	2 185	36	3	53
tons.	40 041	32 849	6 749	244	40	159
Liquid or gas materials ..... farms.	264	218	45	1	-	-
tons.	592	472	117	3	-	-
Barley for grain ..... farms.	1 116	938	169	6	-	3
acres.	19 459	15 645	3 466	297	-	51
bushels.	992 874	793 267	177 932	18 455	-	3 220
Irrigated ..... farms.	3	2	1	-	-	-
acres.	28	18	10	-	-	-
Commercial fertilizer used ..... farms.	971	805	157	6	-	3
acres.	17 211	13 764	3 099	297	-	51
Dry materials ..... farms.	953	790	154	6	-	3
tons.	2 395	1 876	479	28	-	12
Liquid or gas materials ..... farms.	35	27	8	-	-	-
tons.	82	73	9	-	-	-
Rye for grain ..... farms.	1 829	1 564	252	10	-	3
acres.	25 511	20 675	3 594	1 207	-	35
bushels.	739 999	600 938	100 668	37 693	-	700
Irrigated ..... farms.	6	2	4	-	-	-
acres.	44	10	34	-	-	-
Commercial fertilizer used ..... farms.	1 086	923	152	9	-	2
acres.	15 261	12 257	2 177	817	-	10
Dry materials ..... farms.	1 065	906	149	8	-	2
tons.	1 749	1 432	234	82	-	1
Liquid or gas materials ..... farms.	36	32	3	1	-	-
tons.	38	30	6	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
Soybeans for beans . . . . . farms. .	7 913	3 728	3 341	844
acres. .	394 161	128 217	218 322	47 622
bushels. .	9 529 932	3 054 382	5 330 463	1 145 087
Irrigated . . . . . farms. .	42	17	24	1
acres. .	1 487	484	980	23
Commercial fertilizer used . . . farms. .	5 685	2 534	2 587	564
acres. .	274 308	84 175	158 608	31 525
Dry materials . . . . . farms .	5 502	2 470	2 486	546
tons. .	25 574	8 364	14 340	2 870
Liquid or gas materials . . . . . farms. .	281	105	147	29
tons. .	1 365	348	791	226
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. .	1 186	637	486	63
acres. .	42658 ~~42 754~~	14187 ~~14 230~~	26833 ~~26 886~~	1 638
hundredweight. .	9194819 ~~9 208 285~~	2887295 ~~2 890 161~~	5973130 ~~5 982 730~~	335 394
Irrigated . . . . . farms. .	223	111	106	6
acres. .	17 365	5 162	11 593	610
Commercial fertilizer used[1] . . . . . farms. .	961	493	414	54
acres. .	42033 ~~42 076~~	13851 ~~13 894~~	26 449	1 733
Dry materials . . . . . farms. .	946	485	407	54
tons. .	21546 ~~21 563~~	7039 ~~7 056~~	13 864	643
Liquid or gas materials . . . . . farms. .	80	34	41	5
tons. .	2 607	416	1 944	247
Tobacco . . . . . farms. .	2	-	2	-
acres. .	1	-	1	-
pounds. .	2 964	-	2 964	-
Irrigated . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
Commercial fertilizer used . . . . . farms. .	2	-	2	-
acres. .	1	-	1	-
Dry materials . . . . . farms. .	-	-	-	-
tons. .	-	-	-	-
Liquid or gas materials . . . . . farms. .	2	-	2	-
tons. .	(Z)	-	(Z)	-
Hay crops:				
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms. .	20 519	11 689	7 807	1 023
acres. .	780 620	378 726	364 006	37 888
tons, dry. .	2 085 586	969 452	1 012 951	103 183
Irrigated . . . . . farms. .	21	13	8	-
acres. .	729	422	307	-
Clover, timothy, and mixtures of clover and grasses for hay . . . farms. .	6 378	3 777	2 293	308
acres. .	190 281	100 099	82 362	7 820
tons, dry. .	354 751	182 284	156 415	16 052
Irrigated . . . . . farms. .	8	6	1	1
acres. .	142	94	30	18
Small grain hay . . . . . farms. .	224	100	114	10
acres. .	4 569	2 043	2 394	132
tons, dry. .	9 032	3 653	5 072	307
Irrigated . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
Other hay . . . . . farms. .	552	227	281	44
acres. .	9 313	3 757	4 987	569
tons, dry .	19 333	7 432	10 858	1 043
Irrigated . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
Grass silage . . . . . farms. .	2 193	863	1 226	104
acres. .	82 820	26 468	53 226	3 126
tons, green. .	506 778	167 857	318 549	20 372
Irrigated . . . . . farms. .	3	1	2	-
acres. .	102	40	62	-
Hay crops cut and fed green . . . farms. .	2 176	901	1 142	133
acres. .	45 289	16 578	25 526	3 185
tons, green. .	244 833	89 883	138 523	16 427
Irrigated . . . . . farms .	5	2	3	-
acres	233	41	192	-
Commercial fertilizer used on hay crops . . . . . farms .	4 503	2 077	2 213	213
acres. .	175 504	71 268	97 346	6 890
Dry materials . . . . . farms .	4 423	2 039	2 176	208
tons. .	21 952	9 407	11 735	810
Liquid or gas materials . . . farms. .	128	62	59	7
tons. .	443	211	204	28

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

Class 1-5 Farms

Table 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.	7 913	6 883	981	18	4	27
acres.	394 161	329 623	60 960	1 824	336	1 418
bushels.	9 529 932	7 939 194	1 502 921	46 048	5 900	35 869
Irrigated ..... farms.	42	29	13	-	-	-
acres.	1 487	983	504	-	-	-
Commercial fertilizer used ..... farms.	5 685	4 915	736	13	1	20
acres.	274 308	227 541	44 241	1 287	150	1 089
Dry materials ..... farms.	5 502	4 768	701	13	-	20
tons.	25 574	21 436	3 905	118	-	115
Liquid or gas materials ..... farms.	281	232	46	-	1	2
tons.	1 365	912	437	-	15	1
Peanuts for nuts ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Cotton ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bales.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Irish potatoes ..... farms.	1 186	976	192	15	-	3
acres.	42658 ~~42 754~~	27129 ~~27 225~~	10 260	5 259	-	10
hundredweight.	9194819~~9 208 285~~	5514279~~5 527 745~~	2 167 044	1 512 976	-	520
Irrigated ..... farms.	223	159	53	11	-	-
acres.	17 365	9 908	4 107	3 350	-	-
Commercial fertilizer used[1] ..... farms.	961	777	166	15	-	3
acres.	42033 ~~42 076~~	26753 ~~26 796~~	10 011	5 259	-	10
Dry materials ..... farms.	946	765	163	15	-	3
tons.	21545 ~~21 562~~	13893 ~~13 910~~	4 746	2 901	-	5
Liquid or gas materials ..... farms.	80	57	17	6	-	-
tons.	2 607	1 028	1 004	575	-	-
Tobacco ..... farms.	2	2	-	-	-	-
acres.	1	1	-	-	-	-
pounds.	2 964	2 964	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	2	2	-	-	-	-
acres.	1	1	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	2	2	-	-	-	-
tons.	(Z)	(Z)	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	20 519	17 750	2 651	55	6	57
acres.	780 620	646 646	125 599	4 913	582	2 880
tons, dry.	2 085 586	1 698 210	364 595	14 038	1 287	7 456
Irrigated ..... farms.	21	18	2	1	-	-
acres.	729	582	112	35	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	6 378	5 556	795	7	1	19
acres.	190 281	163 518	25 542	334	130	757
tons, dry.	354 751	302 951	49 725	608	195	1 272
Irrigated ..... farms.	8	8	-	-	-	-
acres.	142	142	-	-	-	-
Small grain hay ..... farms.	224	186	37	1	-	-
acres.	4 569	3 687	842	40	-	-
tons, dry.	9 032	7 174	1 818	40	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	552	481	66	2	-	3
acres.	9 313	8 142	1 042	49	-	80
tons, dry.	19 333	16 813	2 354	70	-	96
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage ..... farms.	2 193	1 679	497	8	-	9
acres.	82 820	58 816	22 712	1 002	-	290
tons, green.	506 778	356 802	141 675	6 922	-	1 379
Irrigated ..... farms.	3	2	1	-	-	-
acres.	102	62	40	-	-	-
Hay crops cut and fed green ..... farms.	2 176	1 820	346	3	-	7
acres.	45 289	37 277	7 790	65	-	157
tons, green.	244 833	197 084	46 462	220	-	1 067
Irrigated ..... farms.	5	4	1	-	-	-
acres.	233	196	37	-	-	-
Commercial fertilizer used on hay crops ..... farms.	4 503	3 719	753	20	1	10
acres.	175 504	134 635	38 530	1 819	24	496
Dry materials ..... farms.	4 423	3 652	742	18	1	10
tons.	21 952	17 129	4 530	237	5	51
Liquid or gas materials ..... farms.	128	106	20	2	-	-
tons.	444	281	112	51	-	-

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

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Field seeds				
Red clover seed ..... farms	1 927	1 080	747	100
acres	33 194	17 342	14 016	1 836
pounds	3 614 106	1 866 034	1 561 905	186 167
Irrigated ..... farms	1	1	-	-
acres	15	15	-	-
Alfalfa seed ..... farms	123	72	47	4
acres	1 288	612	649	27
pounds	92 728	45 701	44 787	2 240
Irrigated ..... farms	2	2	-	-
acres	11	11	-	-
Commercial fertilizer used on field seeds ..... farms	83	39	40	4
acres	1 362	584	713	65
Dry materials ..... farms	78	38	36	4
tons	207	88	107	12
Liquid or gas materials ..... farms	5	1	4	-
tons	9	(Z)	9	-
Vegetables.				
Total, all vegetables ..... farms	3 374	1 900	1 280	194
acres	96 522	34 593	55 318	6 611
Irrigated ..... farms	603	313	255	35
acres	17 340	5 385	11 008	947
Commercial fertilizer used ..... farms	2 831	1 541	1 125	165
acres	86 413	29 372	50 952	6 089
Dry materials ..... farms	2 795	1 521	1 113	161
tons	25 881	9 631	14 373	1 877
Liquid or gas materials ..... farms	301	97	190	14
tons	1 288	233	1 004	51
Tomatoes ..... farms	1 068	584	403	81
acres	7 538	2 069	4 886	583
Irrigated ..... farms	218	117	89	12
acres	1 276	323	847	106
Sweet corn ..... farms	910	491	353	66
acres	10 812	3 535	6 393	884
Irrigated ..... farms	121	75	42	4
acres	1 335	639	674	22
Cucumbers and pickles ..... farms	985	479	449	57
acres	22 507	5 666	15 698	1 143
Irrigated ..... farms	197	90	93	14
acres	3 829	885	2 758	186
Watermelons ..... farms	155	87	53	15
acres	223	148	59	16
Irrigated ..... farms	32	19	11	2
acres	65	49	13	3
Snap beans, bush and pole ..... farms	495	279	185	31
acres	11 859	2 991	8 306	562
Irrigated ..... farms	69	40	25	4
acres	2 130	112	1 956	62
Berries:				
Strawberries ..... farms	778	502	250	26
acres	5 055	2 425	2 544	86
pounds	30 682 440	13 342 152	16 984 702	355 586
Irrigated ..... farms	461	277	176	8
acres	4 233	1 864	2 303	66
Commercial fertilizer used on berries ..... farms	906	636	242	28
acres	11 784	7 583	3 947	254
Dry materials ..... farms	898	632	238	28
tons	3 367	1 960	1 341	66
Liquid or gas materials ..... farms	50	25	25	-
tons	54	23	31	-
Land in orchards (see text) ..... farms	3 828	2 768	948	112
acres	180 795	118 052	59 591	3 152
Irrigated ..... farms	134	85	42	7
acres	2 572	1 566	925	81
Commercial fertilizer used ..... farms	3 397	2 466	838	93
acres	166 098	108 177	55 140	2 781
Dry materials ..... farms	3 330	2 412	827	91
tons	28 764	19 599	8 742	423
Liquid or gas materials ..... farms	196	136	57	3
tons	1 010	609	393	8
Apples ..... farms	2 314	1 588	658	68
acres	68 632	41 004	26 312	1 316
Trees not of bearing age ..... number	837 612	511 981	319 014	6 617
Trees of bearing age ..... number	2 611 414	1 560 820	992 323	58 271
pounds	618 239 587	346 974 544	257 948 863	13 316 180
Peaches ..... farms	1 465	990	439	36
acres	18 492	10 874	7 285	333
Trees not of bearing age ..... number	442 455	279 479	157 666	5 310
Trees of bearing age ..... number	1 328 570	742 432	562 017	24 121
pounds	85 945 254	47 345 228	36 888 019	1 712 007
Peaches, clingstone ..... farms	602	410	172	20
acres	5 372	3 560	1 698	114
Trees not of bearing age ..... number	170 131	129 903	38 875	1 353
Trees of bearing age ..... number	369 904	229 093	132 489	8 322
pounds	16 679 840	10 711 619	5 566 786	401 435
Peaches, freestone ..... farms	1 236	819	388	29
acres	13 120	7 314	5 587	219
Trees not of bearing age ..... number	272 324	149 576	118 791	3 957
Trees of bearing age ..... number	958 666	513 339	429 528	15 799
pounds	69 265 414	36 633 609	31 321 233	1 310 572

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Field seeds:						
Red clover seed ..... farms..	1 927	1 648	268	5	-	6
acres..	33 194	28 586	4 330	109	-	169
pounds..	3 614 106	3 094 848	491 894	11 384	-	15 980
Irrigated ..... farms..	1	1	-	-	-	-
acres..	15	15	-	-	-	-
Alfalfa seed ..... farms..	123	105	18	-	-	-
acres..	1 288	1 143	145	-	-	-
pounds..	92 728	83 399	9 329	-	-	-
Irrigated ..... farms..	2	2	-	-	-	-
acres..	11	11	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	83	70	13	-	-	-
acres..	1 362	1 164	198	-	-	-
Dry materials ..... farms..	78	67	11	-	-	-
tons..	206	184	22	-	-	-
Liquid or gas materials ..... farms..	5	3	2	-	-	-
tons..	9	5	4	-	-	-
Vegetables:						
Total, all vegetables ..... farms..	3 374	2 874	450	39	2	9
acres..	96 522	70 564	20 180	5 503	(D)	(D)
Irrigated ..... farms..	603	472	115	15	1	-
acres..	17 340	10 606	3 657	(D)	(D)	-
Commercial fertilizer used .. farms..	2 831	2 395	394	36	2	4
acres..	86 414	62 599	18 275	5 311	(D)	(D)
Dry materials ..... farms..	2 795	2 364	389	36	2	4
tons..	25 881	18 173	5 498	2 101	(D)	(D)
Liquid or gas materials .. farms..	301	243	54	3	1	-
tons..	1 288	923	332	33	(Z)	-
Tomatoes ..... farms..	1 068	925	137	2	-	4
acres..	7 537	6 025	1 420	90	-	2
Irrigated ..... farms..	218	183	35	-	-	-
acres..	1 277	1 008	269	-	-	-
Sweet corn ..... farms..	910	769	127	9	-	5
acres..	10 811	8 154	2 439	203	-	15
Irrigated ..... farms..	121	98	19	4	-	-
acres..	1 335	933	247	155	-	-
Cucumbers and pickles ..... farms..	985	843	135	5	-	2
acres..	22 507	16 424	5 222	860	-	1
Irrigated ..... farms..	197	162	34	1	-	-
acres..	3 829	2 814	980	35	-	-
Watermelons ..... farms..	155	135	20	-	-	-
acres..	223	185	38	-	-	-
Irrigated ..... farms..	32	27	5	-	-	-
acres..	64	52	12	-	-	-
Snap beans, bush and pole ..... farms..	495	435	57	1	-	2
acres..	11 858	10 508	1 247	(D)	-	(D)
Irrigated ..... farms..	69	58	10	1	-	-
acres..	2 130	1 751	(D)	(D)	-	-
Berries:						
Strawberries ..... farms..	778	679	87	10	-	2
acres..	5 054	3 720	1 022	310	-	2
pounds..	30 682 440	21 107 473	7 008 377	2 565 425	-	1 165
Irrigated ..... farms..	461	390	65	6	-	-
acres..	4 232	2 977	962	293	-	-
Commercial fertilizer used on berries ..... farms..	906	778	112	14	-	2
acres..	11 785	8 512	2 120	1 112	-	41
Dry materials ..... farms..	898	771	111	14	-	2
tons..	3 367	2 381	732	245	-	9
Liquid or gas materials ..... farms..	50	49	1	-	-	-
tons..	54	53	1	-	-	-
Land in orchards (see text) ..... farms..	3 828	3 300	453	52	7	16
acres..	180 796	133 888	32 897	12 950	708	353
Irrigated ..... farms..	134	104	25	5	-	-
acres..	2 572	1 498	674	400	-	-
Commercial fertilizer used ..... farms..	3 397	2 912	416	52	7	10
acres..	166 097	122 679	29 903	12 517	676	322
Dry materials ..... farms..	3 330	2 855	409	50	6	10
tons..	28 764	21 677	4 915	2 019	97	56
Liquid or gas materials ..... farms..	196	171	21	3	1	-
tons..	1 010	755	125	120	10	-
Apples ..... farms..	2 314	1 925	329	42	4	14
acres..	68 632	45 786	15 552	6 933	196	165
Trees not of bearing age ..... number..	837 612	520 857	215 026	101 107	325	297
Trees of bearing age ..... number..	2 611 414	1 740 240	592 642	266 061	5 810	6 661
pounds..	618 239 587	385 158 752	162 191 260	68 654 201	969 706	1 265 668
Peaches ..... farms..	1 465	1 251	187	19	3	5
acres..	18 492	13 909	3 608	932	26	17
Trees not of bearing age .. number..	442 455	315 903	95 792	30 760	-	-
Trees of bearing age ..... number..	1 328 570	993 946	260 886	70 120	2 180	1 438
pounds..	85 945 254	60 441 475	20 204 491	5 156 182	101 850	41 256
Peaches, clingstone ..... farms..	602	519	72	7	3	1
acres..	5 372	4 072	1 030	244	20	6
Trees not of bearing age .. number..	170 131	119 253	38 472	12 406	-	-
Trees of bearing age ..... number..	369 904	280 758	71 354	15 272	1 800	720
pounds..	16 679 840	10 923 268	4 762 895	909 856	60 650	23 171
Peaches, freestone ..... farms..	1 236	1 046	167	16	3	4
acres..	13 120	9 837	2 578	688	6	11
Trees not of bearing age .. number..	272 324	196 650	57 320	18 354	-	-
Trees of bearing age ..... number..	958 666	713 188	189 532	54 848	380	718
pounds..	69 265 414	49 518 207	15 441 596	4 246 326	41 200	18 085

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Pears ... farms.	1 466	1 001	426	39
acres.	11 887	7 519	4 128	240
Trees not of bearing age . . number.	288 682	183 031	104 096	1 555
Trees of bearing age . . . . . number.	833 506	523 745	289 822	19 939
pounds.	43 610 315	25 194 273	17 341 700	1 074 342
Pears, Bartlett . . . . . farms.	1 383	947	397	39
acres.	10 190	6 431	3 560	199
Trees not of bearing age . . number.	265 387	168 845	95 339	1 203
Trees of bearing age . . . . . number.	705 548	442 827	245 812	16 909
pounds.	34 978 668	20 014 566	14 085 064	879 038
Pears, other than Bartlett . . . . . farms.	573	382	178	13
acres.	1 699	1 089	569	41
Trees not of bearing age . . number.	23 295	14 186	8 757	352
Trees of bearing age . . number.	127 958	80 918	44 010	3 030
pounds.	8 631 647	5 179 707	3 256 636	195 304
Cherries . . . . . farms.	2 525	1 871	595	59
acres.	57 819	42 826	14 384	609
Trees not of bearing age . . number.	793 969	606 567	177 931	9 471
Trees of bearing age . . . . number.	4 041 143	2 967 859	1 031 082	42 202
pounds.	227 573 477	163 116 144	61 905 750	2 551 583
Cherries, tart . . . . . farms.	2 397	1 776	566	55
acres.	43 661	31 502	11 686	473
Trees not of bearing age . . number.	550 250	409 248	133 120	7 882
Trees of bearing age . . . . number.	3 249 176	2 331 179	884 598	33 399
pounds.	188 050 452	130 628 132	55 269 901	2 152 419
Cherries, sweet . . . . . farms.	1 440	1 106	305	29
acres.	14 159	11 324	2 698	137
Trees not of bearing age . . number.	243 719	197 319	44 811	1 589
Trees of bearing age . . . . . number.	791 967	636 680	146 484	8 803
pounds.	39 523 025	32 488 012	6 635 849	399 164
Plums . . . . . farms.	793	558	218	17
acres.	4 408	3 061	1 297	50
Trees not of bearing age . . . . . number.	112 032	81 732	29 293	1 007
Trees of bearing age . . . . . number.	301 851	206 813	90 959	4 079
pounds, fresh.	16 935 120	11 015 456	5 720 866	198 798
Prunes . . . . . farms.	635	437	189	9
acres.	3 850	2 602	1 184	64
Trees not of bearing age . . . . number.	75 090	51 361	23 246	483
Trees of bearing age . . . . . number.	277 388	189 838	84 850	2 700
pounds, fresh.	16 172 662	10 926 815	5 028 352	217 495
Grapes, total . . . . . farms.	1 106	775	289	42
acres.	14 750	9 489	4 729	532
Vines not of bearing age . . . . . number.	377 649	182 330	193 899	1 420
Vines of bearing age . . . . . number.	6 835 608	4 392 975	2 170 430	272 203
pounds.	63 159 440	41 642 362	19 251 337	2 265 741

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Pears ..... farms..	1 466	1 220	213	22	5	6
acres..	11 888	8 842	2 321	626	83	16
Trees not of bearing age .. number..	288 682	197 405	58 362	32 834	-	81
Trees of bearing age ..... number..	833 506	633 479	160 983	29 264	8 249	1 531
pounds..	43 610 315	32 707 015	9 275 959	1 263 056	341 921	22 364
Pears, Bartlett ..... farms..	1 383	1 148	205	20	5	5
acres..	10 190	7 542	2 056	507	75	10
Trees not of bearing age .. number..	265 387	185 667	51 955	27 730	-	35
Trees of bearing age ..... number..	705 548	530 666	143 156	23 335	7 530	861
pounds..	34 978 668	25 992 694	7 925 736	743 275	294 899	22 064
Pears, other than Bartlett ..... farms..	573	470	85	9	4	5
acres..	1 698	1 300	265	119	8	6
Trees not of bearing age .. number..	23 295	11 738	6 407	5 104	-	46
Trees of bearing age ..... number..	127 958	102 813	17 827	5 929	719	670
pounds..	8 631 647	6 714 321	1 350 223	519 781	47 022	300
Cherries ..... farms..	2 525	2 177	290	41	3	14
acres..	57 819	45 280	8 439	3 729	230	141
Trees not of bearing age .. number..	793 969	586 833	143 914	56 819	6 222	181
Trees of bearing age ..... number..	4 041 143	3 211 022	579 412	228 785	10 850	11 074
pounds..	227 573 477	175 911 096	36 390 025	14 027 962	924 390	320 004
Cherries, tart ..... farms..	2 397	2 066	277	40	3	11
acres..	43 661	34 210	6 446	2 789	117	99
Trees not of bearing age .. number..	550 250	394 006	107 742	45 880	2 569	53
Trees of bearing age ..... number..	3 249 176	2 570 849	475 850	186 904	7 600	7 973
pounds..	188 050 452	145 135 910	30 812 385	11 198 711	674 440	229 006
Cherries, sweet ..... farms..	1 440	1 216	180	32	2	10
acres..	14 158	11 071	1 993	939	113	42
Trees not of bearing age .. number..	243 719	192 827	36 172	10 939	3 653	128
Trees of bearing age ..... number..	791 967	640 173	103 562	41 881	3 250	3 101
pounds..	39 523 025	30 775 186	5 577 640	2 829 251	249 950	90 998
Plums ..... farms..	793	657	113	16	4	3
acres..	4 408	3 094	770	501	34	9
Trees not of bearing age ..... number..	112 032	61 968	23 625	25 729	560	150
Trees of bearing age ..... number..	301 851	228 819	47 240	22 636	2 707	449
pounds, fresh..	16 935 120	12 846 491	2 513 548	1 538 077	26 624	10 380
Prunes ..... farms..	635	542	82	10	-	1
acres..	3 850	3 011	680	154	-	5
Trees not of bearing age ..... number..	75 090	60 864	13 186	1 040	-	-
Trees of bearing age ..... number..	277 388	218 665	45 555	12 660	-	508
pounds, fresh..	16 172 662	11 763 979	2 844 013	1 559 670	-	5 000
Grapes, total ..... farms..	1 106	980	119	3	1	3
acres..	14 750	13 185	1 370	65	128	2
Vines not of bearing age ..... number..	377 649	339 126	37 691	-	832	-
Vines of bearing age ..... number..	6 835 608	6 106 571	633 308	30 700	63 988	1 041
pounds..	63 159 440	56 657 159	5 860 535	312 000	329 160	586

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	44 175	954	4 896	9 237	12 834	11 287	4 967
percent	100.0	2.2	11.1	20.9	29.1	25.6	11.2
Land in farms . . . . acres	9 142 760	174 763	1 044 873	2 086 991	2 819 865	2 216 459	799 809
Average size of farm . . . . acres	206.9	183.1	213.4	225.9	219.7	196.3	161.0
Value of land and buildings . . . . dollars	3 003 128 810	61 706 377	363 381 047	727 935 072	906 360 934	700 930 138	242 815 242
Average per farm . . . . dollars	67 982	64 681	74 219	78 806	70 621	62 100	48 885
Average per acre . . . . dollars	328.47	353.08	347.77	348.79	321.41	316.23	303.59
Number of farms by value of farm:							
$1 to $9,999	1 980	70	209	303	465	567	366
$10,000 to $19,999	4 979	119	501	798	1 205	1 434	922
$20,000 to $39,999	12 619	225	1 379	2 358	3 537	3 389	1 731
$40,000 to $69,999	11 358	235	1 193	2 447	3 381	2 949	1 153
$70,000 to $99,999	5 360	125	622	1 216	1 765	1 297	335
$100,000 to $149,999	3 936	97	452	1 005	1 301	835	246
$150,000 to $199,999	1 732	50	233	474	525	365	85
$200,000 to $499,999	1 904	31	262	554	571	385	101
$500,000 and over	307	2	45	82	84	66	28
Owned and rented lands by farm operator:							
Land owned . . . . farms	41 522	606	4 110	8 544	12 369	11 011	4 882
acres	7 034 920	82 006	618 836	1 458 649	2 177 920	1 880 906	816 603
Land rented or leased from others . . . . farms	17 815	648	2 784	4 529	5 333	3 643	878
acres	2 486 977	95 597	473 510	667 587	693 774	462 860	93 649
Land rented or leased to others . farms	2 730	37	253	447	687	733	573
acres	379 127	2 840	47 463	39 245	51 829	127 307	110 443
Land in Farms According to Use							
Total cropland . . . . farms	43 491	928	4 815	9 102	12 671	11 112	4 863
acres	6 905 342	142 331	829 649	1 612 908	2 139 285	1 620 337	560 832
Harvested cropland . . . . farms	42 586	912	4 711	8 931	12 435	10 885	4 712
acres	4 839 384	109 391	618 648	1 163 821	1 499 078	1 103 821	344 625
Number of farms by acres harvested:							
1 to 49 acres	11 597	209	1 104	2 146	2 951	3 205	1 982
50 to 99 acres	13 503	289	1 359	2 503	3 873	3 725	1 754
100 to 199 acres	11 222	263	1 288	2 538	3 590	2 788	755
200 to 499 acres	5 728	143	884	1 576	1 861	1 065	199
500 to 999 acres	488	8	64	157	147	93	19
1,000 acres and over	48	-	12	11	13	9	3
1,000 to 1,999 acres	45	-	10	11	13	8	3
2,000 acres and over	3	-	2	-	-	1	-
Cropland used only for pasture or grazing . . . . farms	19 266	325	1 941	3 915	5 790	5 124	2 171
acres	779 488	10 489	73 927	159 253	240 194	211 302	84 323
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . farms	9 916	146	963	2 024	3 039	2 594	1 150
acres	339 097	5 233	32 507	70 676	109 125	85 408	36 148
Cropland on which all crops failed . . . . farms	2 326	52	305	499	696	562	212
acres	49 457	1 001	6 949	12 117	14 842	10 985	3 563
Cropland in cultivated summer fallow . . . . farms	12 456	225	1 277	2 626	3 751	3 202	1 375
acres	318 938	5 245	33 966	74 194	100 207	74 966	30 360
Cropland idle . . . . farms	16 392	328	1 845	3 529	4 810	4 033	1 847
acres	578 978	10 972	63 652	132 847	175 839	133 855	61 813
Total woodland . . . . farms	27 818	488	2 951	5 925	8 347	7 093	3 014
acres	1 301 762	18 573	122 941	274 164	398 066	352 082	135 936
Woodland pastured . . . . farms	10 321	164	1 014	2 085	3 064	2 787	1 207
acres	442 093	5 469	39 240	86 462	125 634	131 159	54 129
Woodland not pastured . . . . farms	21 301	390	2 307	4 646	6 428	5 345	2 185
acres	859 669	13 104	83 701	187 702	272 432	220 923	81 807
Pastureland and rangeland (other than cropland and woodland pasture) . farms	7 423	104	705	1 533	2 241	1 970	870
acres	313 325	3 903	29 305	62 945	93 329	88 485	35 358
Improved pastureland and rangeland . . . . farms	2 164	31	201	459	671	570	232
acres	76 710	834	5 340	17 733	22 732	21 511	8 560
Pastureland and rangeland not improved . . . . farms	5 849	78	559	1 203	1 758	1 564	687
acres	236 615	3 069	23 965	45 212	70 597	66 974	26 798
All other land (see text) . . . . farms	34 549	648	3 669	7 156	10 235	8 867	3 974
acres	622 331	9 956	62 978	136 974	189 185	155 555	67 683
Total pastureland (all types) . . . . farms	25 225	413	2 523	5 173	7 520	6 713	2 883
acres	1 534 906	19 861	142 472	308 660	459 157	430 946	173 810
Irrigated land . . . . farms	1 719	22	161	395	539	444	158
acres	69 515	1 669	10 729	18 120	21 911	13 661	3 425
Cropland harvested . . . . farms	1 693	22	159	395	530	434	153
acres	66 359	1 669	10 079	16 959	21 409	13 062	3 181
Artificial drainage . . . . farms	18 184	422	2 173	4 066	5 435	4 405	1 683
acres	2 232 242	49 296	285 994	544 779	691 884	506 224	154 065
Conservation practices:							
Grain or row crops farmed on the contour . . . . farms	545	16	80	119	184	116	30
acres	17 886	996	2 863	4 170	5 754	3 519	584
Stripcropping systems to control erosion . . . . farms	1 138	20	175	294	380	221	48
acres	71 326	1 085	11 355	19 094	24 390	12 842	2 560
Cropland and pastureland having terraces . . . . farms	133	-	18	33	48	27	7
acres	4 014	-	559	660	1 603	1 072	120

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	44 175	954	4 896	9 237	12 834	11 287	4 967
Full owners	26 408	306	2 122	4 718	7 512	7 659	4 091
Part owners	15 031	299	1 980	3 807	4 836	3 326	783
Tenants	2 736	349	794	712	486	302	93
White farm operators	44 036	951	4 887	9 209	12 789	11 249	4 951
Full owners	26 315	305	2 115	4 703	7 480	7 633	4 079
Part owners	14 995	299	1 978	3 798	4 826	3 315	779
Tenants	2 726	347	794	708	483	301	93
Negro farm operators	81	3	6	13	26	21	12
Full owners	57	1	6	10	16	16	8
Part owners	17	-	-	1	8	4	4
Tenants	7	2	-	2	2	1	-
Farms by Type of Organization							
Individual or family ..... farms. .	38 519	771	4 071	8 137	11 260	9 827	4 453
acres. .	7 497 635	131 360	814 236	1 745 736	2 356 747	1 772 791	676 765
Partnership ..... farms. .	5 227	174	758	990	1 463	1 372	470
acres. .	1 462 469	41 551	202 952	294 400	417 067	393 779	112 720
Corporation, including family owned ..... farms. .	277	3	32	76	75	62	29
acres. .	150 122	691	20 400	38 548	37 970	44 502	8 011
10 or fewer shareholders ..... farms. .	250	3	29	65	69	57	27
acres. .	134 642	691	19 720	32 096	35 791	39 084	7 260
More than 10 shareholders ..... farms. .	27	-	3	11	6	5	2
acres. .	15 480	-	680	6 452	2 179	5 418	751
Other ..... farms. .	152	6	35	34	36	26	15
acres. .	32 534	1 161	7 285	8 307	8 081	5 387	2 313
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	954	954	-	-	-	-	-
25 to 34 years	4 896	-	4 896	-	-	-	-
35 to 44 years	9 237	-	-	9 237	-	-	-
45 to 54 years	12 834	-	-	-	12 834	-	-
55 to 64 years	11 287	-	-	-	-	11 287	-
65 years and over	4 967	-	-	-	-	-	4 967
Average age	49.5	21.8	30.1	39.9	49.6	59.0	70.1
Farm operators by place of residence:							
On farm operated	38 027	648	3 951	7 964	11 264	9 903	4 297
Not on farm operated	3 141	238	641	703	727	565	267
Farm operators reporting days of work off farm	22 975	598	3 323	5 967	7 242	4 866	979
1 to 49 days	4 002	106	356	758	1 181	1 142	459
50 to 99 days	2 001	97	246	447	614	497	100
100 to 199 days	3 310	96	456	733	1 079	817	129
200 days and over	13 662	299	2 265	4 029	4 368	2 410	291
Farms by Size							
1 to 9 acres	716	31	82	140	164	188	111
10 to 49 acres	2 933	79	356	565	675	753	505
50 to 69 acres	1 920	65	213	397	478	473	294
70 to 99 acres	5 882	115	706	1 087	1 510	1 567	897
100 to 139 acres	6 769	149	687	1 259	1 895	1 807	972
140 to 179 acres	6 437	141	638	1 268	1 826	1 826	738
180 to 219 acres	4 605	90	455	960	1 405	1 260	435
220 to 259 acres	3 726	66	387	785	1 222	942	324
260 to 499 acres	8 719	171	1 069	2 117	2 869	1 958	535
500 to 999 acres	2 152	47	265	568	697	437	138
1,000 to 1,999 acres	278	-	34	80	81	66	17
2,000 acres and over	38	-	4	11	12	10	1
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	736	3	72	216	244	162	39
Class 1b– " $40,000 to $99,999	3 239	40	441	903	1 043	673	139
Class 2– " $20,000 to $39,999	7 459	150	956	1 958	2 518	1 565	312
Class 3– " $10,000 to $19,999	9 282	211	987	1 856	2 933	2 587	708
Class 4– " $5,000 to $9,999	10 887	264	1 115	2 012	2 974	3 104	1 418
Class 5– " $2,500 to $4,999	12 572	286	1 325	2 292	3 122	3 196	2 351
Farms by Type (see text)							
Cash-grain farms	10 843	329	1 413	2 214	2 984	2 659	1 244
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	895	41	121	195	282	192	64
Vegetable farms	1 326	25	146	265	399	342	149
Fruit and nut farms	3 308	36	260	665	927	908	512
Poultry farms	929	10	65	227	296	230	101
Dairy farms	12 586	245	1 231	2 688	4 050	3 415	957
Livestock farms other than poultry and dairy farms	9 922	179	1 251	2 113	2 710	2 395	1 274
Livestock ranches	-	-	-	-	-	-	-
General farms	2 908	70	292	578	784	736	448
Miscellaneous farms	1 458	19	117	292	402	410	218

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.	44 175	954	4 896	9 237	12 834	11 287	4 967
dollars.	796 496 359	12 883 732	93 106 533	201 080 904	254 872 465	182 505 888	52 046 837
Farms by value of agricultural products sold:							
Under $2,500 (see text)	1 064	23	128	217	288	274	134
$2,500 to $4,999	11 508	263	1 197	2 075	2 834	2 922	2 217
$5,000 to $7,499	6 649	158	710	1 234	1 772	1 844	931
$7,500 to $9,999	4 238	106	405	778	1 202	1 260	487
$10,000 to $14,999	5 513	119	576	1 043	1 688	1 634	453
$15,000 to $19,999	3 769	92	411	813	1 245	953	255
$20,000 to $29,999	4 838	91	604	1 206	1 665	1 041	231
$30,000 to $39,999	2 621	59	352	752	853	524	81
$40,000 to $59,999	1 993	24	291	542	648	413	75
$60,000 to $79,999	820	12	104	244	259	162	39
$80,000 and over	1 162	7	118	333	380	260	64
Grains sold ..... farms	30 131	751	3 598	6 435	8 784	7 444	3 119
dollars.	132 468 872	3 648 317	18 371 560	32 019 353	39 999 234	29 497 421	8 932 987
Number of farms by value of grains sold:							
$1 to $2,499	15 255	313	1 637	3 103	4 415	3 979	1 808
$2,500 to $4,999	7 008	206	902	1 458	1 974	1 621	847
$5,000 to $9,999	4 532	132	544	994	1 358	1 159	345
$10,000 to $19,999	2 446	84	369	613	746	538	96
$20,000 to $39,999	752	13	121	223	247	127	21
$40,000 and over	138	3	25	44	44	20	2
Tobacco sold ..... farms.	2	-	2	-	-	-	-
dollars.	2 074	-	2 074	-	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	2	-	2	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
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.	11 243	238	1 246	2 289	3 189	2 763	1 518
dollars.	15 324 391	378 301	1 985 203	3 392 855	4 314 227	3 521 102	1 732 703
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	9 596	194	1 036	1 924	2 715	2 390	1 337
$2,500 to $4,999	1 163	23	127	247	352	271	143
$5,000 to $9,999	380	19	61	89	94	82	35
$10,000 to $19,999	91	2	20	23	26	18	2
$20,000 to $39,999	12	-	2	6	1	2	1
$40,000 and over	1	-	-	-	1	-	-
Other field crops sold ..... farms.	3 723	130	466	822	1 133	898	274
dollars.	36 096 123	951 756	5 121 676	8 758 541	12 029 985	7 806 277	1 427 888
Number of farms by value of other field crops sold:							
$1 to $2,499	1 205	48	137	211	320	336	153
$2,500 to $4,999	931	40	119	175	296	234	67
$5,000 to $9,999	783	26	96	193	248	188	32
$10,000 to $19,999	440	9	62	143	142	72	12
$20,000 to $39,999	204	2	35	64	69	31	3
$40,000 and over	160	5	17	36	58	37	7
Vegetables, sweet corn, and melons sold ..... farms.	3 439	67	358	725	1 036	894	359
dollars.	38 917 182	480 949	6 302 979	9 213 382	12 283 781	9 137 514	1 498 577
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	1 319	22	124	261	383	347	182
$2,500 to $4,999	639	9	65	126	176	177	86
$5,000 to $9,999	598	17	59	128	171	169	54
$10,000 to $19,999	429	16	51	93	149	92	28
$20,000 to $39,999	272	2	39	59	102	62	8
$40,000 and over	182	1	20	58	55	47	1
Fruits, nuts, and berries sold ..... farms.	4 510	48	372	888	1 291	1 230	681
dollars.	70 190 783	428 217	6 190 819	17 257 789	21 659 175	18 776 989	5 877 794
Number of farms by value of fruits etc. sold:							
$1 to $2,499	991	13	82	160	285	255	196
$2,500 to $4,999	903	12	59	162	230	252	188
$5,000 to $9,999	924	12	75	197	255	251	134
$10,000 to $19,999	727	4	62	135	202	223	101
$20,000 to $39,999	560	5	53	131	190	138	43
$40,000 and over	405	2	41	103	129	111	19

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. .	3 582	43	244	702	1 030	1 015	548
dollars. .	47 577 628	292 648	2 952 934	14 217 037	19 435 111	8 369 432	2 310 466
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	2 491	34	162	435	671	745	444
$2,500 to $4,999	235	1	15	41	59	67	52
$5,000 to $9,999	156	1	10	37	42	47	19
$10,000 to $19,999	161	2	10	31	56	49	13
$20,000 to $39,999	220	2	19	53	78	58	10
$40,000 and over	319	3	28	105	124	49	10
Dairy products sold . . . . . farms. .	14 379	273	1 376	2 973	4 593	3 956	1 208
dollars. .	218 698 356	3 874 225	24 897 387	56 365 661	73 079 634	49 801 423	10 680 026
Number of farms by value of dairy products sold:							
$1 to $2,499	1 671	12	96	210	401	559	393
$2,500 to $4,999	2 092	54	145	296	587	730	280
$5,000 to $9,999	2 632	58	208	458	846	843	219
$10,000 to $19,999	4 084	84	422	864	1 466	1 056	192
$20,000 to $39,999	3 091	54	397	911	1 035	600	94
$40,000 and over	809	11	108	234	258	168	30
Dairy cattle and calves sold . . . . . farms. .	13 201	242	1 296	2 797	4 222	3 545	1 099
dollars. .	33 117 034	445 352	3 797 024	8 056 327	10 287 649	8 328 877	2 201 805
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	9 058	190	842	1 731	2 877	2 555	863
$2,500 to $4,999	2 733	37	278	696	927	637	158
$5,000 to $9,999	1 062	12	133	275	322	262	58
$10,000 to $19,999	255	3	25	71	76	68	12
$20,000 to $39,999	79	-	14	20	17	21	7
$40,000 and over	14	-	4	4	3	2	1
Other cattle and calves sold . . . . . farms. .	15 244	296	1 732	3 301	4 433	3 772	1 710
dollars. .	107 640 175	1 199 402	12 480 505	26 613 331	34 267 256	24 692 245	8 387 436
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	7 870	173	851	1 643	2 285	1 993	925
$2,500 to $4,999	3 705	70	405	794	1 025	962	449
$5,000 to $9,999	1 962	30	257	443	595	430	207
$10,000 to $19,999	815	11	107	194	259	176	68
$20,000 to $39,999	420	7	56	98	121	106	32
$40,000 and over	472	5	56	129	148	105	29
Hogs, sheep, and goats sold . . . . . farms. .	9 567	242	1 326	2 152	2 567	2 236	1 044
dollars. .	49 899 010	983 911	7 947 322	12 617 374	13 792 535	10 563 286	3 994 582
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	5 149	143	650	1 121	1 358	1 216	661
$2,500 to $4,999	1 869	40	243	416	496	458	216
$5,000 to $9,999	1 355	35	215	317	367	313	108
$10,000 to $19,999	731	15	134	170	215	158	39
$20,000 to $39,999	330	8	61	85	98	65	13
$40,000 and over	133	1	23	43	33	26	7
Other livestock and livestock products sold . . . . . farms. .	1 684	39	228	476	444	348	149
dollars. .	5 364 095	77 293	457 886	828 141	1 383 176	1 444 807	1 172 792
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	1 397	31	195	409	371	276	115
$2,500 to $4,999	97	3	10	34	20	22	8
$5,000 to $9,999	68	4	11	8	17	21	7
$10,000 to $19,999	54	-	6	17	16	11	4
$20,000 to $39,999	39	1	4	6	12	10	6
$40,000 and over	29	-	2	2	8	8	9
Nursery and greenhouse products sold . . . . . farms. .	934	8	66	193	272	277	118
dollars. .	37 016 950	81 101	2 181 179	10 830 841	11 263 708	9 423 920	3 236 201
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	154	-	7	34	46	48	19
$2,500 to $4,999	139	3	8	19	42	44	23
$5,000 to $9,999	149	2	13	15	40	50	29
$10,000 to $19,999	147	1	16	29	48	34	19
$20,000 to $39,999	124	2	9	28	34	42	9
$40,000 and over	221	-	13	68	62	59	19
Forest products sold . . . . . farms. .	2 321	38	228	432	661	646	316
dollars. .	4 183 686	42 260	417 985	910 272	1 076 994	1 142 595	593 580
Number of farms by value of forest products sold:							
$1 to $2,499	2 015	32	189	391	580	555	268
$2,500 to $4,999	175	5	24	25	46	50	25
$5,000 to $9,999	79	1	9	9	21	25	14
$10,000 to $19,999	27	-	4	2	5	11	5
$20,000 to $39,999	13	-	1	1	7	2	2
$40,000 and over	12	-	1	4	2	3	2

Class 1-5 Farms

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

Farm-Related Income	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 with farm-related income from—							
Customwork and other agricultural services ..... farms.	6 704	220	1 031	1 607	1 958	1 476	412
dollars.	8 351 516	199 931	1 364 269	2 323 229	2 510 441	1 620 625	333 021
Number of farms with income of—							
$1 to $249	2 335	86	320	514	659	559	197
$250 to $499	1 248	48	191	289	377	267	76
$500 to $999	1 189	35	178	287	348	280	61
$1,000 to $4,999	1 622	46	286	430	481	314	65
$5,000 to $9,999	194	3	36	49	61	33	12
$10,000 and over	116	2	20	38	32	23	1
Recreational services ..... farms.	383	10	28	69	110	104	62
dollars.	875 890	8 179	47 673	238 730	252 830	196 954	131 524
Number of farms with income of—							
$1 to $249	121	7	12	16	33	29	24
$250 to $499	56	-	5	11	16	16	8
$500 to $999	62	1	3	8	15	22	13
$1,000 to $4,999	99	2	6	22	32	27	10
$5,000 to $9,999	21	-	1	5	7	5	3
$10,000 and over	24	-	1	7	7	5	4
Government farm programs ..... farms.	23 960	451	2 661	5 180	7 295	5 923	2 450
dollars.	36 028 979	543 469	3 645 018	8 741 353	11 598 993	8 411 001	3 089 145
Number of farms with income of—							
$1 to $249	2 781	77	410	532	772	703	287
$250 to $499	3 761	96	453	756	1 141	903	412
$500 to $999	5 592	105	633	1 208	1 644	1 365	637
$1,000 to $4,999	10 834	157	1 068	2 385	3 395	2 763	1 066
$5,000 to $9,999	797	13	76	236	282	155	35
$10,000 and over	195	3	21	63	61	34	13
Farm Production Expenses							
Farm production expenses, total ..... farms.	44 175	954	4 896	9 237	12 834	11 287	4 967
dollars.	629 945 412	9 718 026	73 267 409	162 122 557	201 381 209	141 137 270	42 318 941
Number of farms with expenditures of—							
$1 to $999	463	16	54	63	109	115	106
$1,000 to $2,499	4 177	117	395	642	927	1 191	905
$2,500 to $4,999	10 371	232	1 043	1 801	2 618	2 960	1 717
$5,000 to $9,999	12 613	280	1 370	2 494	3 755	3 387	1 327
$10,000 to $14,999	5 874	123	662	1 336	1 885	1 455	413
$15,000 to $19,999	3 244	76	411	838	1 065	683	171
$20,000 to $29,999	3 357	65	454	876	1 137	674	151
$30,000 to $39,999	1 483	20	195	441	486	292	49
$40,000 to $49,999	767	5	103	214	254	160	31
$50,000 and over	1 826	20	209	532	598	370	97
Items Purchased							
Livestock and poultry ..... farms.	17 904	413	2 392	4 255	5 064	4 098	1 682
dollars.	81 472 182	1 305 537	10 840 800	21 819 304	24 891 815	17 546 783	5 067 943
Number of farms with expenditures of—							
$1 to $499	5 967	136	698	1 236	1 656	1 520	721
$500 to $999	2 766	63	354	649	736	687	277
$1,000 to $4,999	5 896	146	873	1 526	1 677	1 196	478
$5,000 to $9,999	1 539	26	230	381	451	338	113
$10,000 to $14,999	607	25	78	156	189	125	34
$15,000 to $19,999	300	6	50	83	94	56	11
$20,000 to $29,999	341	7	55	92	91	77	19
$30,000 to $39,999	163	4	21	42	60	26	10
$40,000 to $49,999	83	-	11	20	28	19	5
$50,000 and over	242	-	22	70	82	54	14
Feed for livestock and poultry ..... farms.	27 472	554	3 145	6 034	8 237	6 854	2 648
dollars.	80 764 826	1 088 810	8 309 728	21 972 180	27 925 048	16 710 328	4 758 732
Number of farms with expenditures of—							
$1 to $499	8 852	189	961	1 776	2 401	2 304	1 221
$500 to $999	4 943	114	567	968	1 477	1 307	510
$1,000 to $4,999	10 435	199	1 233	2 409	3 292	2 549	753
$5,000 to $9,999	1 852	30	244	472	595	416	95
$10,000 to $14,999	565	13	55	147	200	124	26
$15,000 to $19,999	249	3	34	80	71	47	14
$20,000 to $29,999	261	5	25	67	86	63	15
$30,000 to $39,999	113	1	11	44	40	14	3
$40,000 to $49,999	59	-	8	22	16	9	4
$50,000 and over	143	-	7	49	59	21	7
Commercially mixed formula feeds ..... farms.	18 804	409	2 201	4 188	5 485	4 612	1 909
tons.	542 557	5 979	52 503	150 742	202 051	98 859	32 423
dollars.	48 658 485	584 947	4 949 058	13 511 552	17 528 847	9 181 171	2 902 910
Number of farms that purchased—							
1 to 49 tons	17 019	390	1 991	3 712	4 905	4 222	1 799
50 to 99 tons	853	10	118	205	268	200	52
100 to 199 tons	473	4	53	124	142	117	33
200 to 499 tons	307	5	27	92	110	55	18
500 to 799 tons	83	-	7	32	31	10	3
800 to 999 tons	21	-	2	7	8	4	-
1,000 tons and over	48	-	3	16	21	4	4
Number of farms with expenditures of—							
$1 to $499	8 168	196	914	1 698	2 230	2 057	1 073
$500 to $999	3 286	67	412	670	967	848	322
$1,000 to $4,999	5 623	126	660	1 354	1 726	1 343	414
$5,000 to $9,999	861	10	131	208	268	196	48
$10,000 to $14,999	304	5	31	76	99	67	26
$15,000 to $19,999	152	1	15	49	44	37	6
$20,000 to $29,999	166	3	16	46	57	33	11
$30,000 and over	244	1	22	87	94	31	9

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..	10 348	221	1 183	2 402	3 248	2 497	797
tons..	152 171	1 925	16 688	36 441	52 369	35 633	9 115
dollars..	13 209 424	173 132	1 417 608	3 323 959	4 404 709	3 085 509	804 507
Number of farms that purchased–							
1 to 49 tons	9 825	218	1 132	2 260	3 077	2 372	766
50 to 99 tons	349	2	29	98	114	86	20
100 to 199 tons	111	1	11	31	35	28	5
200 to 499 tons	58	-	11	13	18	10	6
500 to 799 tons	3	-	-	-	3	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	2	-	-	-	1	1	-
Number of farms with expenditures of–							
$1 to $499	4 412	123	492	966	1 261	1 123	447
$500 to $999	2 114	46	255	430	728	508	147
$1,000 to $1,999	1 918	26	226	506	609	440	111
$2,000 to $4,999	1 500	24	170	373	520	346	67
$5,000 to $9,999	313	2	29	101	97	63	21
$10,000 and over	91	-	11	26	33	17	4
Whole grains ..... farms..	9 827	204	1 203	2 180	3 002	2 430	808
tons..	377 779	6 083	37 572	99 519	123 259	89 911	21 435
dollars..	15 379 180	240 481	1 514 081	4 106 141	4 939 658	3 697 601	881 218
Number of farms that purchased–							
1 to 49 tons	8 128	172	1 017	1 746	2 429	2 032	732
50 to 99 tons	932	20	107	222	316	224	43
100 to 199 tons	459	6	51	121	157	106	18
200 to 499 tons	232	6	24	62	77	52	11
500 to 799 tons	42	-	3	19	9	10	1
800 to 999 tons	9	-	1	3	3	-	2
1,000 tons and over	25	-	-	7	11	6	1
Number of farms with expenditures of–							
$1 to $499	4 569	103	566	955	1 308	1 149	488
$500 to $999	1 940	36	232	422	595	507	148
$1,000 to $1,999	1 584	33	215	354	518	363	101
$2,000 to $4,999	1 158	21	137	282	388	281	49
$5,000 to $9,999	353	7	29	97	127	82	11
$10,000 and over	223	4	24	70	66	48	11
Hay, green chop, and silage .... farms..	5 432	120	708	1 383	1 638	1 255	328
tons..	254 912	7 370	31 149	74 571	74 321	54 142	13 359
dollars..	3 517 737	90 250	428 981	1 030 528	1 051 834	746 047	170 097
Number of farms that purchased–							
1 to 49 tons	4 080	88	543	1 025	1 215	955	254
50 to 99 tons	765	20	91	197	233	183	41
100 to 199 tons	380	5	46	103	131	77	18
200 to 499 tons	164	3	23	45	45	34	14
500 to 999 tons	35	3	5	8	13	5	1
1,000 tons and over	8	1	-	5	1	1	-
Number of farms with expenditures of–							
$1 to $499	3 509	73	461	861	1 035	852	227
$500 to $999	991	29	132	271	294	212	53
$1,000 to $1,999	578	11	63	147	201	125	31
$2,000 to $4,999	292	4	43	85	90	55	15
$5,000 to $9,999	50	2	9	15	13	9	2
$10,000 and over	12	1	-	4	5	2	-
Seeds, bulbs, plants, and trees ..... farms..	36 457	820	4 169	7 775	10 763	9 239	3 691
dollars..	21 920 516	454 323	2 576 791	5 463 098	6 951 479	4 985 260	1 489 565
Number of farms with expenditures of–							
$1 to $499	25 776	562	2 723	5 046	7 389	6 940	3 116
$500 to $999	6 300	163	829	1 528	2 002	1 404	374
$1,000 to $4,999	4 034	88	578	1 114	1 262	812	180
$5,000 to $9,999	197	3	28	50	62	42	12
$10,000 and over	150	4	11	37	48	41	9
Commercial fertilizer purchased .... farms..	39 269	852	4 445	8 366	11 568	9 931	4 107
dollars..	49 671 380	1 143 491	6 859 215	12 591 336	15 660 628	10 650 641	2 766 069
Number of farms with expenditures of–							
$1 to $499	15 839	259	1 433	2 847	4 265	4 473	2 562
$500 to $999	9 374	247	1 060	1 925	2 811	2 430	901
$1,000 to $4,999	12 510	309	1 709	3 154	3 986	2 757	595
$5,000 to $9,999	1 212	31	199	338	405	207	32
$10,000 to $19,999	274	6	33	82	85	52	16
$20,000 and over	60	-	11	20	16	12	1
Commercial fertilizer used ..... farms..	37 044	806	4 246	8 036	10 994	9 277	3 685
acres fertilized..	3 449 288	79 856	473 058	869 838	1 065 085	753 023	208 428
dry materials, tons..	535 061	12 187	73 381	134 365	168 261	115 848	31 019
liquid or gas materials, tons..	60 095	1 800	10 007	16 670	18 244	11 132	2 242
Number of farms by tons of dry material used:							
1 to 49 tons	35 278	762	3 951	7 494	10 406	9 007	3 658
50 to 99 tons	1 317	34	214	404	424	195	46
100 to 199 tons	270	4	41	78	86	50	11
200 to 499 tons	47	-	8	9	14	13	3
500 to 999 tons	4	-	2	-	1	1	-
1,000 tons and over	1	-	-	-	1	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	8 532	256	1 250	2 207	2 563	1 730	526
10 to 49 tons	1 304	37	246	382	363	231	45
50 to 99 tons	107	2	12	33	41	17	2
100 to 199 tons	22	2	4	3	8	5	-
200 to 499 tons	5	-	1	1	2	1	-
500 tons and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Lime . . . . . farms. .	4 668	103	550	1 056	1 476	1 056	427
tons. .	290 258	6 002	37 647	73 772	91 996	60 206	20 635
dollars. .	1 605 797	37 549	215 372	399 315	507 373	331 677	114 511
Number of farms that used–							
1 to 49 tons	2 657	65	299	562	826	630	275
50 to 99 tons	1 177	20	142	266	370	275	104
100 to 199 tons	612	11	77	165	210	109	40
200 to 499 tons	202	7	30	58	63	37	7
500 to 999 tons	19	-	2	5	7	4	1
1,000 tons and over	1	-	-	-	-	1	-
Number of farms with expenditures of–							
$1 to $499	3 759	82	419	820	1 179	890	369
$500 to $999	637	13	90	160	220	111	43
$1,000 to $4,999	269	8	41	75	77	53	15
$5,000 to $9,999	3	-	-	1	-	2	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms. .	30 458	720	3 659	6 748	9 124	7 435	2 772
dollars. .	19 735 417	408 566	2 604 123	4 816 209	6 208 104	4 536 002	1 162 413
Number of farms with expenditures of–							
$1 to $499	21 276	514	2 316	4 455	6 260	5 473	2 258
$500 to $999	4 757	101	691	1 165	1 467	1 049	284
$1,000 to $4,999	3 894	99	590	998	1 221	779	207
$5,000 to $9,999	365	4	44	94	124	83	16
$10,000 to $14,999	95	1	13	19	28	28	6
$15,000 to $19,999	40	1	2	10	13	13	1
$20,000 and over	31	-	3	7	11	10	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	44 049	941	4 887	9 220	12 800	11 253	4 948
dollars. .	34 471 632	626 238	3 885 501	8 184 346	11 096 340	8 077 870	2 601 337
Number of farms with expenditures of–							
$1 to $499	20 706	486	2 262	3 738	5 202	5 682	3 336
$500 to $999	13 245	266	1 413	2 831	4 113	3 477	1 145
$1,000 to $4,999	9 756	187	1 176	2 565	3 367	2 017	444
$5,000 to $9,999	268	1	33	63	90	64	17
$10,000 and over	74	1	3	23	28	13	6
Gasoline . . . . . farms. .	43 157	898	4 726	9 014	12 541	11 093	4 885
dollars. .	24 842 663	442 741	2 633 130	5 777 206	8 032 856	6 004 040	1 952 690
Number of farms with expenditures of–							
$1 to $499	25 298	578	2 810	4 731	6 559	6 903	3 717
$500 to $999	11 734	201	1 247	2 679	3 804	2 906	897
$1,000 to $1,999[1]	4921 ~~6 004~~	106 ~~118~~	538 ~~661~~	1289 ~~1 569~~	1757 ~~2 137~~	1014 ~~1 256~~	217 ~~263~~
$2,000 to $4,999[2]	1083 101	12 ~~11~~	123 ~~147~~	280 ~~329~~	380 ~~533~~	242 ~~293~~	46 ~~58~~
$5,000 and over[3]	121 20	1 ~~1~~	8 ~~11~~	35 ~~46~~	41 ~~58~~	28 ~~35~~	8 ~~11~~
Diesel oil . . . . . farms. .	14 912	397	2 181	3 673	4 553	3 202	906
dollars. .	4 579 094	100 804	696 037	1 181 529	1 455 979	934 780	209 965
Number of farms with expenditures of–							
$1 to $499	12 458	353	1 828	3 027	3 742	2 690	818
$500 to $999	1 689	33	230	435	569	368	54
$1,000 to $1,999[1]	565 ~~749~~	8 ~~11~~	93 ~~119~~	156 ~~207~~	177 ~~237~~	102 ~~142~~	29 ~~33~~
$2,000 to $4,999[2]	184 ~~15~~	3 ~~-~~	26 ~~4~~	51 ~~4~~	60 ~~4~~	40 ~~2~~	4 ~~1~~
$5,000 and over[3]	16 ~~1~~	-	4 ~~-~~	4 ~~-~~	5 ~~1~~	2 ~~-~~	1 ~~-~~
LP gas, butane, and propane . . . . farms. .	5 238	91	621	1 214	1 593	1 291	428
dollars. .	1 250 891	15 804	168 179	316 076	368 998	291 113	90 721
Number of farms with expenditures of–							
$1 to $99	2 545	51	257	508	765	679	285
$100 to $499	2 078	35	266	529	652	482	114
$500 to $999	408	2	60	124	112	92	18
$1,000 to $2,999	187	3	36	48	58	34	8
$3,000 and over	20	-	2	5	6	4	3
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	43 980	941	4 882	9 214	12 778	11 235	4 930
dollars. .	3 798 984	66 889	388 155	909 535	1 238 507	847 937	347 961
Number of farms with expenditures of–							
$1 to $99	34 209	748	3 706	6 819	9 552	9 093	4 291
$100 to $499	9 120	187	1 104	2 224	3 022	1 998	585
$500 to $999	436	5	53	120	124	104	30
$1,000 to $2,999	157	-	19	33	57	31	17
$3,000 and over	58	1	-	18	23	9	7
Hired farm labor . . . . . farms. .	24 263	397	2 490	5 155	7 499	6 207	2 515
dollars. .	68 277 455	478 357	6 346 907	17 279 277	21 798 072	17 034 531	5 340 311
Number of farms with expenditures of–							
$1 to $499	10 808	214	1 243	2 010	2 976	2 970	1 395
$500 to $999	4 139	83	395	925	1 426	967	343
$1,000 to $4,999	6 408	70	588	1 563	2 150	1 506	531
$5,000 to $9,999	1 538	23	133	330	491	422	139
$10,000 to $14,999	550	4	59	115	184	140	48
$15,000 to $19,999	248	2	23	66	86	52	19
$20,000 to $29,999	241	1	22	50	90	62	16
$30,000 to $39,999	116	-	9	30	36	33	8
$40,000 to $49,999	70	-	8	19	20	18	5
$50,000 and over	145	-	10	47	40	37	11
Workers by number of days worked:							
150 days or more . . . . . farms. .	4 331	46	413	914	1 440	1 093	425
workers. .	9 879	61	904	2 489	3 318	2 284	823
Less than 150 days . . . . farms. .	22 756	376	2 351	4 834	6 985	5 845	2 365
workers. .	176 547	1 831	16 031	41 582	53 951	46 422	16 730

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 25. Summary by Age of Operator: 1969–Continued

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Contract labor ..... farms.	2 695	61	319	616	698	704	297
dollars.	6 792 236	71 325	706 835	2 038 372	1 789 451	1 623 482	562 771
Number of farms with expenditures of–							
$1 to $499	1 004	32	125	218	225	283	121
$500 to $999	511	13	70	93	151	130	54
$1,000 to $4,999	848	13	95	216	224	207	93
$5,000 to $9,999	194	2	12	50	54	53	23
$10,000 and over	138	1	17	39	44	31	6
Machine hire and customwork ..... farms.	25 047	483	2 675	5 266	7 517	6 381	2 725
dollars.	12 640 692	231 889	1 542 081	2 904 657	3 900 000	3 011 928	1 050 137
Number of farms with expenditures of–							
$1 to $499	17 785	335	1 844	3 562	5 236	4 667	2 141
$500 to $999	4 420	90	468	1 019	1 383	1 067	393
$1,000 to $4,999	2 684	57	339	639	855	611	183
$5,000 to $9,999	125	-	18	37	34	29	7
$10,000 and over	33	1	6	9	9	7	1
All other production expenses ..... farms.	43 944	953	4 877	9 189	12 764	11 226	4 935
dollars.	252 593 279	3 871 941	29 380 056	64 654 463	80 652 899	56 628 768	17 405 152
Number of farms with expenditures of–							
$1 to $499	2 182	70	254	412	535	556	355
$500 to $999	3 402	110	346	562	774	971	639
$1,000 to $4,999	23 019	504	2 457	4 330	6 347	6 301	3 080
$5,000 to $9,999	9 283	186	1 056	2 146	3 059	2 207	629
$10,000 and over	6 058	83	764	1 739	2 049	1 191	232
Selected Machinery and Equipment							
Automobiles ..... farms.	38 952	762	4 265	8 270	11 599	9 888	4 168
number.	51 250	1 010	5 346	11 151	16 015	12 699	5 029
2 or 3 ..... farms.	9 515	171	832	2 280	3 384	2 209	639
number.	20 384	375	1 785	4 849	7 287	4 734	1 354
4 and over ..... farms.	410	13	28	91	155	83	40
number.	1 839	57	156	403	668	369	186
Motortrucks including pickups ..... farms.	36 567	679	4 105	8 060	10 977	9 213	3 533
number.	52 690	929	6 003	12 082	16 098	13 081	4 497
2 and over ..... farms.	10 862	179	1 324	2 678	3 456	2 533	692
number.	26 985	429	3 222	6 700	8 577	6 401	1 656
Tractors other than garden tractors and motor tillers ..... farms.	41 446	822	4 554	8 733	12 210	10 626	4 501
number.	108 517	1 882	11 417	23 784	33 927	27 594	9 913
2 or 3 ..... farms.	25 611	450	2 654	5 382	7 619	6 802	2 704
number.	62 308	1 099	6 419	13 282	18 797	16 421	6 290
4 and over ..... farms.	8 229	117	845	1 926	2 857	1 985	499
number.	38 603	528	3 943	9 077	13 396	9 334	2 325
Wheel tractors other than garden tractors and motor tillers ..... farms.	41 227	817	4 534	8 704	12 157	10 557	4 458
number.	105 163	1 838	11 086	23 064	32 905	26 680	9 590
Crawler tractors ..... farms.	2 712	35	281	600	832	709	255
number.	3 354	44	331	720	1 022	914	323
Riding garden tractors 7 hp and over ..... farms.	7 736	146	884	1 962	2 370	1 780	594
number.	8 117	153	920	2 050	2 478	1 889	627
Grain and bean combines, self-propelled ..... farms.	10 994	239	1 331	2 584	3 490	2 615	735
number.	11 385	245	1 378	2 662	3 637	2 706	757
Cornpickers, corn heads, and picker-shellers ..... farms.	19 250	379	2 240	4 279	5 967	4 769	1 616
number.	21 328	428	2 519	4 787	6 607	5 238	1 749
Corn heads for combines ..... farms.	4 179	107	583	1 049	1 273	922	245
number.	4 306	110	600	1 083	1 310	956	247
Other cornpickers and picker-shellers ..... farms.	16 454	310	1 843	3 566	5 138	4 144	1 453
number.	17 022	318	1 919	3 704	5 297	4 282	1 502
Pickup balers ..... farms.	20 128	303	1 935	4 332	6 465	5 294	1 799
number.	20 483	308	1 980	4 401	6 563	5 398	1 833
Windrowers, pull and self-propelled ..... farms.	5 990	123	855	1 455	1 710	1 390	457
number.	6 207	133	888	1 497	1 782	1 428	479
Field forage harvesters, shear bar ..... farms.	8 426	140	945	2 074	2 749	1 980	538
number.	8 986	153	1 022	2 200	2 907	2 131	573
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	43 660	920	4 833	9 141	12 722	11 159	4 885
dollars.	584 861 142	11 789 139	71 756 671	139 036 978	185 947 890	134 630 065	41 700 399
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	10 981	258	1 050	1 774	2 611	3 081	2 207
dollars.	32 380 254	735 778	3 145 932	5 320 840	7 978 114	9 206 607	5 992 983
$5,000 to $9,999 ..... farms.	11 590	210	1 243	2 310	3 338	3 198	1 291
dollars.	78 251 883	1 448 277	8 541 260	15 843 995	22 663 242	21 361 501	8 393 608
$10,000 to $19,999 ..... farms.	11 368	247	1 275	2 568	3 546	2 826	906
dollars.	149 330 305	3 237 901	17 000 328	34 211 535	46 489 082	36 869 562	11 521 897
$20,000 to $29,999 ..... farms.	5 157	118	665	1 307	1 665	1 136	266
dollars.	116 525 677	2 697 233	15 049 620	29 637 858	37 461 149	25 710 418	5 969 399
$30,000 to $49,999 ..... farms.	3 130	67	412	814	1 051	635	151
dollars.	111 229 816	2 361 450	14 574 260	28 756 944	37 712 026	22 447 967	5 377 169
$50,000 and over ..... farms.	1 434	20	188	368	511	283	64
dollars.	97 143 207	1 308 500	13 445 271	25 265 806	33 644 277	19 034 010	4 445 343

Class 1-5 Farms

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

Agricultural Chemicals	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Total ..... farms. .	40 309	871	4 534	8 566	11 867	10 229	4 242
dollars. .	71 012 594	1 589 606	9 678 710	17 806 860	22 376 105	15 518 320	4 042 993
Commercial fertilizer ..... farms. .	37 044	806	4 246	8 036	10 994	9 277	3 685
acres on which used. .	3 449 288	79 856	473 058	869 838	1 065 085	753 023	208 428
tons. .	595 179	13 987	83 390	151 037	186 509	126 988	33 268
dollars. .	49 671 380	1 143 491	6 859 215	12 591 336	15 660 628	10 650 641	2 766 069
Lime ..... farms. .	4 668	103	550	1 056	1 476	1 056	427
acres on which used. .	127 837	2 952	16 513	31 085	40 974	27 015	9 298
tons. .	290 258	6 002	37 647	73 772	91 996	60 206	20 635
dollars. .	1 605 797	37 549	215 372	399 315	507 373	331 677	114 511
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms. .	2 482	43	328	623	742	553	193
acres on which used. .	81 715	1 038	10 853	23 083	25 273	16 696	4 772
dollars. .	270 695	5 017	37 840	73 481	81 764	56 096	16 497
Insects on other crops ..... farms. .	8 458	171	1 011	1 833	2 502	2 077	864
acres on which used. .	454 271	7 739	64 750	112 084	139 295	101 601	28 802
dollars. .	5 863 172	87 755	670 576	1 355 255	1 911 866	1 471 006	366 714
Nematodes in crops ..... farms. .	355	6	37	77	125	78	32
acres on which used. .	11 276	178	1 118	2 293	4 775	2 378	534
dollars. .	204 928	863	19 868	58 457	66 174	47 920	11 646
Diseases in crops and orchards . . farms. .	2 998	57	290	661	897	745	348
acres on which used. .	167 033	2 917	17 204	40 471	54 709	40 402	11 330
dollars. .	3 176 602	46 440	299 246	750 612	1 002 670	858 213	219 421
Weeds or grass in crops ..... farms. .	23 023	591	2 989	5 271	7 048	5 334	1 790
acres on which used. .	1 835 441	49 256	282 824	477 365	562 555	373 968	89 473
dollars. .	9 336 936	249 810	1 484 359	2 377 136	2 864 897	1 885 723	475 011
Weeds or brush in pasture ..... farms. .	482	5	35	108	161	118	55
acres on which used. .	6 240	65	403	1 499	1 796	1 576	901
dollars. .	33 015	737	1 875	7 332	11 453	8 556	3 062
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	765	17	93	187	227	182	59
acres on which used. .	34 790	923	5 252	8 340	10 560	7 956	1 759
dollars. .	287 135	8 588	23 411	56 272	95 898	71 355	31 611
Insect control on livestock and poultry ..... farms. .	8 231	148	991	1 961	2 622	1 949	560
dollars. .	432 132	6 626	51 789	110 027	140 583	101 840	21 267
Livestock							
Cattle and calves ..... farms. .	24 911	488	2 703	5 447	7 546	6 337	2 390
number. .	1 312 456	23 327	151 330	328 255	422 694	301 046	85 804
Farms with—							
1 to 9	2 598	56	318	549	677	608	390
10 to 19	3 711	64	341	693	929	1 066	618
20 to 49	9 534	195	896	1 857	2 894	2 737	955
50 to 99	6 214	128	781	1 561	2 123	1 337	284
100 to 199	2 240	40	297	611	723	465	104
200 to 499	534	5	63	151	174	109	32
500 to 999	66	-	7	18	22	13	6
1,000 to 2,499	9	-	-	5	2	1	1
2,500 and over	5	-	-	2	2	1	-
Cows and heifers that had calved ..... farms. .	19 677	358	1 931	4 211	6 132	5 182	1 863
number. .	534 424	9 918	60 437	128 921	173 111	126 123	35 914
Farms with—							
1 to 4	2 075	31	209	490	590	495	260
5 to 9	2 080	35	145	367	506	630	397
10 to 19	4 747	96	352	767	1 395	1 523	614
20 to 29	3 966	71	368	790	1 366	1 094	277
30 to 49	4 317	77	511	1 136	1 485	912	196
50 to 99	2 067	42	285	548	667	436	89
100 to 199	381	5	55	95	112	88	26
200 to 499	41	1	6	17	10	3	4
500 to 999	1	-	-	-	-	1	-
1,000 and over	2	-	-	1	1	-	-
Milk cows ..... farms. .	14 672	279	1 409	3 133	4 701	3 930	1 220
number. .	404 393	8 051	45 514	100 763	133 713	94 655	21 697
Farms with—							
1 to 4	1 306	9	112	291	379	313	202
5 to 9	1 316	24	71	175	304	453	289
10 to 19	3 429	75	229	519	1 038	1 189	379
20 to 29	3 226	59	305	646	1 148	901	167
30 to 49	3 574	73	438	991	1 251	703	118
50 to 99	1 558	34	222	437	501	316	48
100 to 199	247	5	31	67	77	53	14
200 and over	16	-	1	7	3	2	3
Heifers and heifer calves ..... farms. .	19 826	378	2 083	4 402	6 127	5 081	1 755
number. .	385 656	6 732	43 652	97 840	125 832	87 704	23 896
Bulls and steers, including calves ..... farms. .	20 850	427	2 376	4 672	6 336	5 126	1 913
number. .	392 376	6 677	47 241	101 494	123 751	87 219	25 994
Milk sold to plants or dealers ..... farms. .	14 028	265	1 352	2 928	4 502	3 839	1 142

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..	25 121	479	2 680	5 390	7 597	6 447	2 528
number..	708 959	9 861	83 015	171 955	219 073	170 680	54 375
Farms with–							
1 to 4 sold	2 396	71	288	504	670	553	310
5 to 19 sold	12 362	237	1 184	2 390	3 636	3 452	1 463
20 to 49 sold	7 848	145	874	1 863	2 511	1 884	571
50 to 99 sold	1 613	16	209	398	520	347	123
100 to 199 sold	546	6	89	129	147	137	38
200 to 499 sold	279	4	30	84	88	55	18
500 and over sold	77	-	6	22	25	19	5
Value of sales ..... farms..	25 121	479	2 680	5 390	7 597	6 447	2 528
dollars..	140 757 209	1 644 754	16 277 529	34 669 658	44 554 905	33 021 122	10 589 241
Cattle sold ..... farms..	21 677	406	2 254	4 722	6 680	5 530	2 085
number..	453 628	5 562	53 403	114 399	140 317	106 661	33 286
Farms with–							
1 to 4 sold	5 920	139	568	1 118	1 737	1 641	717
5 to 19 sold	11 088	200	1 112	2 463	3 500	2 819	994
20 to 49 sold	3 246	50	387	769	1 011	760	269
50 to 99 sold	763	11	98	194	236	157	67
100 to 199 sold	355	3	62	85	98	89	18
200 to 499 sold	233	3	21	72	75	46	16
500 and over sold	72	-	6	21	23	18	4
Fattened on grain and concentrates ..... farms..	5 820	100	665	1 364	1 775	1 337	579
number..	246 613	2 237	30 720	64 548	78 665	54 913	15 530
Farms with–							
1 to 4 sold	1 046	30	112	237	291	240	136
5 to 19 sold	2 749	42	285	608	863	660	291
20 to 49 sold	1 126	17	154	282	325	252	96
50 to 99 sold	394	7	41	105	136	74	31
100 to 199 sold	238	2	51	53	66	57	9
200 to 499 sold	198	2	16	61	71	36	12
500 and over sold	69	-	6	18	23	18	4
Calves sold ..... farms..	16 486	309	1 732	3 455	4 944	4 417	1 629
number..	255 331	4 299	29 612	57 556	78 756	64 019	21 089
Farms with–							
1 to 4 sold	3 061	67	324	580	828	849	413
5 to 19 sold	9 363	172	904	1 895	2 839	2 629	924
20 to 49 sold	3 439	64	412	840	1 078	793	252
50 to 99 sold	471	4	74	104	153	107	29
100 to 199 sold	123	1	12	28	40	33	9
200 to 499 sold	26	1	6	8	4	6	1
500 and over sold	3	-	-	-	2	-	1
Fattened on grain and concentrates ..... farms..	1 245	32	139	259	344	298	173
number..	28 290	907	3 391	5 436	8 872	6 789	2 895
Farms with–							
1 to 4 sold	305	6	32	64	88	65	50
5 to 19 sold	576	16	58	124	149	144	85
20 to 49 sold	228	5	30	47	60	56	30
50 to 99 sold	74	3	13	12	25	18	3
100 to 199 sold	49	1	5	9	18	12	4
200 to 499 sold	12	1	1	3	3	3	1
500 and over sold	1	-	-	-	1	-	-
Hogs and pigs on place ..... farms..	7 861	200	1 167	1 821	2 119	1 821	733
number..	656 961	15 219	121 498	178 564	179 139	126 260	36 281
Farms with–							
1 to 9	1 561	34	215	364	405	369	174
10 to 24	1 494	36	170	321	408	377	182
25 to 99	2 957	80	441	653	804	688	291
100 to 199	1 086	31	179	272	294	251	59
200 to 499	592	18	127	151	161	111	24
500 to 999	125	1	27	42	34	20	1
1,000 and over	46	-	8	18	13	5	2
Used or to be used for breeding . farms..	5 341	138	769	1 247	1 461	1 237	489
number..	106 090	3 226	18 486	29 960	29 466	18 930	6 022
Other hogs and pigs ..... farms..	7 302	184	1 092	1 698	1 975	1 682	671
number..	550 871	11 993	103 012	148 604	149 673	107 330	30 259
Hogs and pigs sold ..... farms..	8 064	210	1 175	1 869	2 188	1 848	774
number..	1 057 568	22 841	185 301	278 257	287 983	211 371	71 815
Farms with–							
1 to 9 sold	829	20	95	210	235	176	93
10 to 49 sold	2 768	81	360	590	722	675	340
50 to 99 sold	1 679	36	244	374	449	403	173
100 to 199 sold	1 375	45	196	324	389	319	102
200 to 499 sold	1 021	18	200	257	295	203	48
500 to 999 sold	288	9	64	80	66	55	14
1,000 and over sold	104	1	16	34	32	17	4
Feeder pigs sold ..... farms..	1 942	50	333	495	490	416	158
number..	230 214	5 305	48 539	65 044	57 077	40 063	14 186
Farms with–							
1 to 9 sold	187	7	25	58	42	35	20
10 to 49 sold	765	21	114	183	199	187	61
50 to 99 sold	376	11	72	90	82	85	36
100 to 199 sold	304	5	57	69	84	63	26
200 to 499 sold	220	3	44	64	63	34	12
500 to 999 sold	65	3	15	24	13	8	2
1,000 and over sold	25	-	6	7	7	4	1

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	5 735	147	826	1 345	1 563	1 327	527
number..	119 527	2 659	21 308	33 046	32 997	22 379	7 138
Farms with–							
1 litter	329	7	48	88	92	64	30
2 to 4 litters	1 170	35	138	280	310	263	144
5 to 9 litters	1 142	21	147	233	315	285	141
10 to 19 litters	1 378	49	191	290	375	355	118
20 to 49 litters	1 200	23	185	302	345	275	70
50 to 99 litters	334	8	79	98	68	64	17
100 to 199 litters	135	4	27	36	45	18	5
200 litters and over	47	-	11	18	13	3	2
Sheep and lambs of all ages ..... farms..	2 382	50	266	466	627	602	371
number .	213 555	3 322	24 165	34 295	51 713	61 673	38 387
Farms with–							
1 to 24	741	19	96	184	213	153	76
25 to 99	976	24	102	173	242	262	173
100 to 299	534	5	52	85	144	148	100
300 to 999	120	2	15	23	27	33	20
1,000 to 2,499	10	-	1	1	1	6	1
2,500 to 4,999	1	-	-	-	-	-	1
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	1 820	36	217	352	483	436	296
number..	93 120	1 625	10 270	13 390	22 126	26 537	19 172
Ewes 1 year old or older ..... farms..	2 211	44	239	423	575	584	346
number..	114 489	1 610	13 209	19 814	27 961	33 571	18 324
Rams and wethers 1 year old or older ..... farms..	1 925	38	213	362	496	506	310
number..	5 946	87	686	1 091	1 626	1 565	891
Sheep and lambs sold ..... farms..	2 262	46	244	427	584	585	376
number..	161 568	2 300	17 290	26 669	40 278	44 839	30 192
Horses and ponies ..... farms..	6 332	127	827	1 908	1 981	1 097	392
number..	30 962	361	3 080	9 523	9 158	6 318	2 522
Sold ..... farms..	989	26	152	284	271	191	65
number..	5 337	77	708	1 790	1 403	988	371
Horses ..... farms..	4 271	105	519	1 238	1 361	770	278
number.	21 404	269	2 125	6 548	6 294	4 300	1 868
Sold ..... farms..	744	19	116	208	204	150	47
number..	3 991	67	530	1 388	1 103	707	196
Ponies ..... farms..	3 536	46	494	1 191	1 060	552	193
number..	9 558	92	955	2 975	2 864	2 018	654
Sold ..... farms..	332	9	48	111	90	51	23
number..	1 346	10	178	402	300	281	175
Mules, burros, and donkeys ..... farms..	180	3	26	45	53	36	17
number..	351	4	55	95	95	75	27
Sold ..... farms..	19	-	8	4	4	2	1
number..	63	-	38	7	12	5	1
Any goats ..... farms..	244	4	35	80	61	34	30
number..	1 050	4	103	319	157	126	341
Sold ..... farms..	55	-	12	17	12	9	5
number..	410	-	38	134	152	71	15
Angora goats ..... farms..	7	-	2	1	1	2	1
number..	209	-	2	5	1	4	197
Sold ..... farms..	1	-	-	-	-	1	-
number..	4	-	-	-	-	4	-
Milk goats ..... farms..	89	-	9	33	17	16	14
number..	336	-	24	141	53	70	48
Sold ..... farms..	19	-	5	8	3	1	2
number..	92	-	17	49	17	3	6
Other goats ..... farms..	192	4	28	64	53	20	23
number..	505	4	77	173	103	52	96
Sold ..... farms..	44	-	8	13	11	8	4
number..	314	-	21	85	135	64	9
Hives of bees ..... farms..	444	5	36	115	130	110	48
number..	44 795	1 675	6 809	6 610	11 578	11 818	6 305
Honey sold ..... farms..	325	5	27	81	81	89	42
pounds.	4 605 718	243 104	612 853	820 127	1 231 170	1 011 725	686 739
Mink ..... farms.	64	1	4	12	21	14	12
number.	67 201	4	6 195	8 295	20 457	13 896	18 354
Mink and pelts sold ..... farms..	76	1	4	15	22	20	14
number..	180 634	4	7 730	19 209	47 591	47 964	58 136
Rabbits ..... farms..	714	7	132	253	198	91	33
number..	15 730	77	2 299	3 845	4 212	4 337	960
Rabbits and pelts sold ..... farms .	205	-	25	78	55	38	9
number..	56 329	-	7 201	13 564	12 752	21 305	1 507
Chinchillas ..... farms .	28	-	6	12	6	4	-
number.	1 810	-	184	462	441	723	-
Chinchillas and pelts sold ..... farms	22	-	6	9	4	3	-
number .	2 128	-	366	348	874	540	-

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..	5 271	68	417	1 104	1 489	1 435	758
number..	7 097 307	39 018	559 259	2 221 331	2 533 519	1 320 786	423 394
Farms with–							
1 to 99	2 722	45	259	634	749	676	359
100 to 399	1 435	16	82	212	391	459	275
400 to 1,599	489	-	27	90	122	161	89
1,600 to 3,199	118	2	5	24	42	34	11
3,200 to 9,999	296	5	24	69	107	74	17
10,000 to 19,999	134	-	13	46	49	21	5
20,000 to 49,999	60	-	7	22	24	7	-
50,000 to 99,999	16	-	-	6	5	3	2
100,000 and over	1	-	-	1	-	-	-
Number sold ....farms..	2 314	18	143	478	682	662	331
number..	7 066 508	37 353	459 685	2 387 495	2 610 604	1 278 537	292 834
Farms with–							
1 to 1,999 sold	1 741	12	96	318	467	546	302
2,000 to 3,999 sold	167	1	12	41	60	42	11
4,000 to 7,999 sold	172	4	14	44	54	45	11
8,000 to 15,999 sold	141	1	14	41	66	14	5
16,000 to 29,999 sold	60	-	5	20	24	11	-
30,000 to 59,999 sold	18	-	2	8	4	2	2
60,000 to 99,999 sold	10	-	-	4	5	1	-
100,000 and over sold	5	-	-	2	2	1	-
Hens and pullets of laying age excluding started pullets ....farms..	4 964	64	382	1 023	1 413	1 362	720
number..	5 724 061	26 562	429 488	1 829 538	2 061 397	1 013 118	363 958
Pullets not yet of laying age ....farms..	327	2	30	71	91	99	34
number..	1 257 282	18	115 661	368 866	454 109	289 940	28 688
Other chickens ....farms..	737	18	104	190	199	151	75
number..	115 964	12 438	14 110	22 927	18 013	17 728	30 748
Broilers and other meat-type chickens less than 3 months old sold ....farms..	130	3	12	33	54	18	10
number..	728 877	18 850	20 606	270 603	284 982	100 710	33 126
Turkeys of all ages ....farms..	104	1	8	29	31	25	10
number..	95 210	3	3 725	41 886	25 960	21 027	2 609
Sold ....farms..	87	1	5	21	31	23	6
number..	1 202 858	(D)	26 110	206 033	718 088	236 224	(D)
Turkey hens kept for breeding ..farms..	65	-	3	16	19	21	6
number..	60 210	-	3 602	9 832	24 304	20 060	2 412
Other turkeys ....farms..	61	1	6	16	19	12	7
number..	35 000	3	123	32 054	1 656	967	197
Ducks ....farms..	581	8	64	157	179	134	39
number..	36 694	86	4 046	9 422	4 826	17 840	474
Sold ....farms..	143	3	9	28	48	40	15
number..	60 091	37	1 441	5 819	17 356	30 617	4 821
Geese ....farms..	314	3	41	78	85	78	29
number..	3 333	32	282	815	1 002	885	317
Sold ....farms..	97	3	8	22	28	29	7
number..	2 880	30	137	624	1 003	937	149
Other poultry ....farms..	129	2	22	34	38	24	9
number..	38 831	1 504	14 362	16 059	3 704	2 455	747
Sold ....farms..	57	1	9	17	11	14	5
number..	115 651	1 300	76 210	27 802	2 393	7 184	762
Crops Harvested							
Field corn for all purposes ....farms..	27 395	670	3 250	5 988	8 192	6 789	2 506
acres..	1 418 310	34 634	207 435	355 505	433 806	302 910	84 020
Farms with–							
1 to 19 acres	7 442	147	682	1 334	2 087	2 087	1 105
20 to 49 acres	10 585	292	1 118	2 181	3 162	2 852	980
50 to 74 acres	3 983	110	545	1 001	1 240	867	220
75 to 99 acres	1 925	35	305	488	662	354	81
100 to 149 acres	1 918	48	328	547	595	338	62
150 to 199 acres	676	20	115	195	186	137	23
200 acres and over	866	18	157	242	260	154	35
Commercial fertilizer used ....farms..	22 812	574	2 839	5 213	6 890	5 424	1 872
acres..	1 234 633	30 874	188 016	318 068	376 547	254 644	66 484
Dry materials ....farms..	22 413	560	2 778	5 108	6 775	5 350	1 842
tons..	195 248	4 974	30 386	50 482	59 934	39 350	10 122
Liquid or gas materials ....farms..	8 309	259	1 328	2 238	2 491	1 576	417
tons..	45 746	1 239	7 696	12 934	14 076	8 123	1 678
Field corn for grain ....farms..	25 308	633	3 045	5 577	7 543	6 187	2 323
acres..	1 096 846	28 111	165 556	271 696	331 727	231 728	68 028
bushels..	87 130 447	2 179 048	13 114 854	21 871 499	26 758 258	18 146 767	5 060 021
Irrigated ....farms..	107	4	14	25	37	19	8
acres..	5 779	112	709	1 516	2 518	471	453
Field corn for silage ....farms..	12 274	280	1 410	2 872	3 968	2 990	754
acres..	310 588	6 245	40 665	81 162	98 733	68 527	15 256
tons, green weight..	3 732 501	69 732	490 996	1 017 699	1 188 604	788 545	176 925
Irrigated ....farms..	30	-	3	3	12	5	7
acres..	740	-	146	70	332	54	138
Field corn cut for green or dry fodder, hogged or grazed ....farms..	920	20	87	203	312	231	67
acres..	10 876	278	1 214	2 647	3 346	2 655	736
Irrigated ....farms..	3	-	-	-	1	2	-
acres..	84	-	-	-	10	74	-

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.	531	25	85	124	158	108	31
acres.	8 328	537	1 533	2 219	2 135	1 550	354
Commercial fertilizer used . . . . farms.	396	17	64	99	120	76	20
acres.	5 370	282	983	1 444	1 362	1 062	237
Dry materials . . . . . farms.	382	17	64	93	114	76	18
tons.	788	44	150	219	212	132	31
Liquid or gas materials . . . farms.	80	1	18	27	21	8	5
tons.	123	1	25	27	55	10	5
Sorghums for grain or seed . . . . farms.	118	8	30	19	36	17	8
acres.	2 907	351	600	471	783	606	96
bushels.	143 530	17 344	26 504	25 753	45 476	23 797	4 656
Irrigated . . . . . farms.	1	-	1	-	-	-	-
acres.	6	-	6	-	-	-	-
Sorghums for silage . . . . . farms.	249	11	33	51	71	62	21
acres.	3 218	132	602	940	699	628	217
tons, green weight.	30 931	578	4 421	11 172	6 757	6 232	1 771
Irrigated . . . . . farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms.	57	2	11	19	14	11	-
acres.	1 017	22	208	364	293	130	-
tons, dry weight.	3 181	44	1 318	938	629	252	-
Irrigated . . . . . farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed . . farms.	129	5	16	39	42	23	4
acres.	1 186	32	123	444	360	186	41
Irrigated . . . . . farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Wheat . . . . . farms.	22 406	477	2 415	4 738	6 594	5 702	2 480
acres.	439 736	9 210	49 380	99 509	135 404	106 932	39 301
bushels.	17 790 836	357 343	2 011 689	4 051 429	5 533 861	4 307 802	1 528 712
Irrigated . . . . . farms.	100	3	12	15	35	29	6
acres.	1 802	120	270	313	538	392	169
Commercial fertilizer used . . . . farms.	19 241	381	2 101	4 241	5 755	4 825	1 938
acres.	384 534	7 537	43 658	90 893	119 337	92 261	30 848
Dry materials . . . . . farms.	19 014	373	2 062	4 188	5 704	4 768	1 919
tons.	58 087	1 077	6 441	13 874	18 233	13 859	4 603
Liquid or gas materials . . . . . farms.	956	18	140	220	266	224	88
tons.	1 799	54	295	428	475	402	145
Winter wheat . . . . . farms.	22 364	477	2 411	4 728	6 577	5 694	2 477
acres.	437 999	9 210	49 107	99 272	134 839	106 447	39 124
bushels.	17 722 354	357 343	1 999 459	4 042 988	5 515 085	4 284 847	1 522 632
Irrigated . . . . . farms.	100	3	12	15	35	29	6
acres.	1 802	120	270	313	538	392	169
Commercial fertilizer used . . farms.	19 213	381	2 100	4 235	5 741	4 819	1 937
acres.	383 589	7 537	43 506	90 777	119 051	91 933	30 785
Dry materials . . . . . farms.	18 987	373	2 061	4 183	5 690	4 762	1 918
tons.	57 970	1 077	6 425	13 861	18 194	13 817	4 596
Liquid or gas materials . . farms.	954	18	140	219	265	224	88
tons.	1 797	54	295	427	474	402	145
Oats for grain . . . . . farms.	19 134	396	2 007	4 033	5 770	4 963	1 965
acres.	384 004	8 306	43 221	86 279	120 016	93 302	32 880
bushels.	22 813 864	507 860	2 593 604	5 325 154	7 135 979	5 428 472	1 822 795
Irrigated . . . . . farms.	69	3	6	9	24	18	9
acres.	1 134	68	93	245	351	240	137
Commercial fertilizer used . . . . farms.	15 629	321	1 705	3 428	4 805	3 974	1 396
acres.	319 599	6 536	36 932	74 187	101 141	76 724	24 079
Dry materials . . . . . farms.	15 478	319	1 679	3 386	4 759	3 946	1 389
tons.	40 041	875	4 551	9 206	12 831	9 660	2 918
Liquid or gas materials . . . farms.	264	4	48	68	85	48	11
tons.	592	10	171	131	157	105	18
Barley for grain . . . . . farms.	1 116	14	154	229	317	303	99
acres.	19 459	175	3 136	4 521	5 467	4 969	1 191
bushels.	992 874	8 376	167 979	233 817	270 046	249 799	62 857
Irrigated . . . . . farms.	3	-	-	1	-	1	1
acres.	28	-	-	15	-	3	10
Commercial fertilizer used . . . . farms.	971	14	145	210	272	250	80
acres.	17 211	175	2 991	4 189	4 778	4 117	961
Dry materials . . . . . farms.	953	14	142	207	267	244	79
tons.	2 396	20	394	604	651	581	146
Liquid or gas materials . . farms.	35	-	11	5	7	10	2
tons.	82	-	22	23	4	32	1
Rye for grain . . . . . farms.	1 829	28	208	401	563	446	183
acres.	25 511	322	3 108	5 845	7 647	6 305	2 284
bushels.	739 999	8 737	91 830	172 120	219 024	180 153	68 135
Irrigated . . . . . farms.	6	-	2	1	1	-	2
acres.	44	-	20	4	10	-	10
Commercial fertilizer used . . . farms.	1 086	11	141	254	320	261	99
acres.	15 261	167	1 928	3 919	4 217	3 789	1 241
Dry materials . . . . farms.	1 065	11	136	249	312	259	98
tons.	1 749	14	196	459	493	444	143
Liquid or gas materials . . . farms.	36	-	6	11	13	3	3
tons.	38	-	8	10	14	5	1

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Soybeans for beans ..... farms.	7 913	238	987	1 763	2 264	1 865	796
acres.	394 161	11 122	56 964	98 361	112 880	86 585	28 249
bushels.	9 529 932	263 638	1 360 728	2 381 051	2 790 139	2 067 034	667 342
Irrigated ..... farms.	42	-	4	13	14	9	2
acres.	1 487	-	68	439	701	184	95
Commercial fertilizer used ..... farms.	5 685	143	733	1 333	1 640	1 305	531
acres.	274 308	6 634	41 006	71 179	77 751	58 970	18 768
Dry materials ..... farms.	5 502	133	705	1 286	1 588	1 272	518
tons.	25 573	628	3 713	6 424	7 328	5 631	1 849
Liquid or gas materials ..... farms.	281	10	49	78	76	48	20
tons.	1 366	69	269	349	431	179	69
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.	1 186	21	104	208	360	351	142
acres.	42659 ~~42 755~~	1 156	5 880	8745 ~~8 798~~	16042 ~~16 085~~	8 964	1 872
hundredweight.	919481 ~~99 208 285~~	227 133	1 435 468	1832231 ~~1 842 821~~	343700 ~~3 439 867~~	1 886 973	376 023
Irrigated ..... farms.	223	5	28	43	73	61	13
acres.	17 366	478	3 604	3 495	5 647	3 731	411
Commercial fertilizer used[1] ..... farms.	961	19	90	183	306	272	91
acres.	42033 ~~42 076~~	1 155	5 713	8 607	15842 ~~15 885~~	8 932	1 784
Dry materials ..... farms.	946	18	88	180	301	268	91
tons.	21546 ~~21 563~~	379	2 864	4 488	8382 ~~8 399~~	4 474	959
Liquid or gas materials ..... farms.	80	5	10	16	28	18	3
tons.	2 608	204	491	671	547	685	10
Tobacco ..... farms.	2	-	2	-	-	-	-
acres.	1	-	1	-	-	-	-
pounds.	2 964	-	2 964	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	2	-	2	-	-	-	-
acres.	1	-	1	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	2	-	2	-	-	-	-
tons.	(Z)	-	(Z)	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	20 519	394	2 126	4 441	6 311	5 153	2 094
acres.	780 620	14 169	83 880	181 152	254 379	183 122	63 918
tons, dry.	2 085 586	40 219	245 767	508 674	676 880	459 698	154 348
Irrigated ..... farms.	21	-	4	6	5	3	3
acres.	729	-	201	125	58	154	191
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	6 378	95	559	1 208	1 893	1 793	830
acres.	190 281	2 096	17 113	38 882	58 355	51 344	22 491
tons, dry.	354 751	4 390	34 776	77 257	107 212	91 662	39 454
Irrigated ..... farms.	8	-	3	2	-	3	-
acres.	142	-	58	50	-	34	-
Small grain hay ..... farms.	224	5	29	50	67	56	17
acres.	4 569	110	1 184	971	1 288	833	183
tons, dry.	9 032	161	2 154	1 915	2 801	1 627	374
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Other hay ..... farms.	552	17	79	150	174	97	35
acres.	9 313	191	1 043	2 225	3 026	2 119	709
tons, dry.	19 333	583	2 585	4 945	6 306	3 493	1 421
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Grass silage ..... farms.	2 193	48	303	568	721	462	91
acres.	82 820	1 951	12 591	22 478	25 327	16 671	3 802
tons, green.	506 778	11 504	72 601	137 481	164 143	99 468	21 581
Irrigated ..... farms.	3	-	1	-	-	1	1
acres.	102	-	22	-	-	40	40
Hay crops cut and fed green ..... farms.	2 176	57	260	575	733	451	100
acres.	45 289	1 077	5 405	12 466	15 309	9 175	1 857
tons, green.	244 833	5 473	30 112	69 415	83 722	47 274	8 837
Irrigated ..... farms.	5	-	-	-	2	3	-
acres.	233	-	-	-	180	53	-
Commercial fertilizer used on hay crops ..... farms.	4 503	94	604	1 212	1 438	882	273
acres.	175 504	2 674	23 024	51 752	56 629	32 340	9 085
Dry materials ..... farms.	4 423	93	598	1 181	1 416	864	271
tons.	21 951	382	2 792	6 318	7 175	3 932	1 352
Liquid or gas materials ..... farms.	128	1	12	46	41	25	3
tons.	442	3	44	125	153	108	9

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

Class 1-5 Farms

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

		Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Field seeds								
Red clover seed	farms.	1 927	31	134	340	546	554	322
	acres.	33 194	394	2 129	6 069	9 854	9 504	5 244
	pounds.	3 614 106	40 100	223 153	660 194	1 064 598	1 093 285	532 776
Irrigated	farms.	1	-	1	-	-	-	-
	acres.	15	-	15	-	-	-	-
Alfalfa seed	farms.	123	7	8	20	46	35	7
	acres.	1 288	62	109	211	470	398	38
	pounds.	92 728	3 390	7 759	12 880	34 323	32 246	2 130
Irrigated	farms.	2	-	-	-	1	1	-
	acres	11	-	-	-	1	10	-
Commercial fertilizer used on field seeds	farms.	83	3	9	14	28	23	6
	acres.	1 362	45	184	225	472	363	73
Dry materials	farms.	78	3	9	13	27	21	5
	tons.	207	3	19	45	74	52	14
Liquid or gas materials	farms	5	-	-	1	1	2	1
	tons.	9	-	-	3	(Z)	5	1
Vegetables:								
Total, all vegetables	farms.	3 374	63	357	729	1 022	852	351
	acres.	96 524	1 726	12 746	24 787	30 158	22 164	4 943
Irrigated	farms.	603	9	64	143	203	150	34
	acres.	17 339	264	3 277	4 974	5 048	3 165	611
Commercial fertilizer used	farms.	2 831	54	307	620	883	725	242
	acres.	86 415	1 452	11 486	22 051	28 122	19 589	3 715
Dry materials	farms	2 795	54	302	615	868	716	240
	tons.	25 881	415	3 569	6 418	8 580	5 975	924
Liquid or gas materials	farms.	301	5	42	74	97	69	14
	tons.	1 288	29	215	334	455	230	25
Tomatoes	farms.	1 068	22	107	215	328	279	117
	acres.	7 537	164	1 246	1 812	2 395	1 566	354
Irrigated	farms	218	4	20	47	79	56	12
	acres.	1 276	27	181	240	542	236	50
Sweet corn	farms.	910	10	69	201	288	245	97
	acres.	10 812	246	538	2 398	4 070	2 892	668
Irrigated	farms.	121	1	8	29	46	30	7
	acres.	1 335	10	55	426	542	246	56
Cucumbers and pickles	farms.	985	16	122	223	318	227	79
	acres.	22 507	306	4 077	6 897	6 068	4 372	787
Irrigated	farms.	197	5	22	46	68	47	9
	acres.	3 828	49	648	1 027	1 236	764	104
Watermelons	farms.	155	4	14	31	50	45	11
	acres.	223	39	8	71	51	37	17
Irrigated	farms	32	1	3	5	11	11	1
	acres.	64	2	3	32	13	9	5
Snap beans, bush and pole	farms.	495	11	40	87	174	126	57
	acres.	11 858	434	872	3 251	3 861	2 508	932
Irrigated	farms.	69	3	4	11	27	19	5
	acres.	2 130	61	112	1 276	340	177	164
Berries:								
Strawberries	farms.	778	8	49	167	230	226	98
	acres.	5 055	31	320	1 733	1 534	1 136	301
	pounds.	30 682 440	236 965	1 913 755	12 338 842	9 084 910	5 785 923	1 322 045
Irrigated	farms.	461	-	26	111	156	124	44
	acres.	4 233	-	255	1 609	1 358	807	204
Commercial fertilizer used on berries	farms	906	6	75	209	260	241	115
	acres.	11 783	29	1 073	4 147	3 137	2 435	962
Dry materials	farms.	898	6	74	207	257	240	114
	tons.	3 368	11	296	1 189	886	711	275
Liquid or gas materials	farms.	50	-	4	13	19	12	2
	tons.	54	-	7	10	22	13	2
Land in orchards (see text)	farms.	3 828	40	335	752	1 114	1 029	558
	acres.	180 796	1 858	16 879	39 270	57 505	48 790	16 494
Irrigated	farms.	134	2	8	35	30	44	15
	acres.	2 572	28	275	885	605	591	188
Commercial fertilizer used	farms.	3 397	38	303	693	996	908	459
	acres.	166 097	1 770	15 486	36 030	53 130	44 800	14 881
Dry materials	farms.	3 330	38	298	685	975	891	443
	tons.	28 764	296	2 545	5 917	9 339	8 054	2 613
Liquid or gas materials	farms.	196	-	15	40	63	47	31
	tons.	1 010	-	59	171	372	252	156
Apples	farms.	2 314	22	209	477	679	610	317
	acres.	68 631	712	7 116	14 985	22 148	17 905	5 765
Trees not of bearing age	number.	837 612	5 085	84 713	215 826	303 850	171 743	56 395
Trees of bearing age	number.	2 611 414	19 043	250 193	579 026	858 106	685 955	219 091
	pounds.	618 239 587	4 855 199	68 875 573	131 279 148	201 244 624	166 021 443	45 963 600
Peaches	farms	1 465	15	133	301	442	397	177
	acres.	18 492	203	1 828	4 050	5 975	5 170	1 266
Trees not of bearing age	number.	442 455	5 423	44 270	96 285	151 528	123 845	21 104
Trees of bearing age	number.	1 328 570	11 962	131 917	289 628	438 161	360 785	96 117
	pounds.	85 945 254	584 119	8 596 938	19 245 806	29 354 931	22 661 965	5 501 495
Peaches, clingstone	farms.	602	3	60	140	187	149	63
	acres.	5 372	63	395	1 344	1 782	1 426	362
Trees not of bearing age	number.	170 131	2 449	13 562	38 248	68 059	44 381	3 432
Trees of bearing age	number.	369 904	4 421	27 586	101 771	115 519	90 889	29 718
	pounds.	16 679 840	115 100	913 548	4 381 130	5 609 764	4 420 150	1 240 148
Peaches, freestone	farms.	1 236	15	117	249	369	336	150
	acres	13 121	140	1 434	2 706	4 194	3 743	904
Trees not of bearing age	number	272 324	2 974	30 708	58 037	83 469	79 464	17 672
Trees of bearing age	number	958 666	7 541	104 331	187 857	322 642	269 896	66 399
	pounds	69 265 414	469 019	7 683 390	14 864 676	23 745 167	18 241 815	4 261 347

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Pears ..... farms..	1 466	18	123	306	420	416	183
acres..	11 888	101	965	2 560	3 683	3 340	1 239
Trees not of bearing age .. number..	288 682	698	21 683	70 909	86 944	79 864	28 584
Trees of bearing age ..... number..	833 506	7 418	65 690	173 319	269 687	235 354	82 038
pounds..	43 610 315	650 771	3 652 066	8 347 990	12 529 027	13 915 096	4 515 365
Pears, Bartlett ..... farms..	1 383	16	117	293	396	394	167
acres..	10 190	83	808	2 203	3 241	2 787	1 068
Trees not of bearing age .. number..	265 387	574	17 976	66 349	82 038	71 062	27 388
Trees of bearing age ..... number..	705 548	6 069	55 363	147 535	234 525	193 094	68 962
pounds..	34 978 668	506 141	2 899 550	6 336 352	10 559 836	10 929 930	3 746 859
Pears, other than Bartlett ..... farms..	573	9	50	113	154	172	75
acres..	1 699	18	158	357	442	553	171
Trees not of bearing age .. number..	23 295	124	3 707	4 560	4 906	8 802	1 196
Trees of bearing age ..... number..	127 958	1 349	10 327	25 784	35 162	42 260	13 076
pounds..	8 631 647	144 630	752 516	2 011 638	1 969 191	2 985 166	768 506
Cherries ..... farms..	2 525	28	209	514	737	698	339
acres..	57 819	626	4 809	12 377	18 113	15 918	5 976
Trees not of bearing age .. number..	793 969	7 748	82 859	189 183	239 086	214 982	60 111
Trees of bearing age ..... number..	4 041 143	43 683	327 303	860 607	1 263 544	1 105 184	440 822
pounds..	227 573 477	2 087 731	17 649 377	51 386 159	72 085 810	62 566 292	21 798 108
Cherries, tart ..... farms..	2 397	27	196	485	702	666	321
acres..	43 661	527	3 772	9 092	13 350	12 260	4 660
Trees not of bearing age .. number..	550 250	7 250	59 623	131 381	157 565	151 127	43 304
Trees of bearing age ..... number..	3 249 176	37 750	270 000	678 171	997 041	906 789	359 425
pounds..	188 050 452	1 875 720	15 231 957	41 451 631	59 198 350	52 361 301	17 931 493
Cherries, sweet ..... farms..	1 440	18	116	309	419	399	179
acres..	14 158	99	1 037	3 285	4 763	3 658	1 316
Trees not of bearing age .. number..	243 719	498	23 236	57 802	81 521	63 855	16 807
Trees of bearing age ..... number..	791 967	5 933	57 303	182 436	266 503	198 395	81 397
pounds..	39 523 025	212 011	2 417 420	9 934 528	12 887 460	10 204 991	3 866 615
Plums ..... farms..	793	7	59	174	247	212	94
acres..	4 407	42	337	1 005	1 335	1 352	336
Trees not of bearing age ..... number..	112 032	334	6 847	21 674	26 436	50 092	6 649
Trees of bearing age ..... number..	301 851	3 006	22 667	73 665	98 929	79 732	23 852
pounds, fresh..	16 935 120	309 628	1 186 927	3 521 020	5 668 260	5 328 661	920 624
Prunes ..... farms..	635	9	52	155	179	175	65
acres..	3 852	53	305	1 015	1 070	1 099	310
Trees not of bearing age ..... number..	75 090	850	3 401	21 640	26 083	18 295	4 821
Trees of bearing age ..... number..	277 388	4 411	22 732	70 386	76 099	79 809	23 951
pounds, fresh..	16 172 662	40 397	1 500 555	3 941 385	4 424 485	4 284 323	1 981 517
Grapes, total ..... farms..	1 106	10	103	192	339	296	146
acres..	14 751	117	1 487	3 056	4 741	3 840	1 510
Vines not of bearing age ..... number..	377 649	5 559	11 846	199 457	94 341	44 891	21 555
Vines of bearing age ..... number..	6 835 608	53 100	697 254	1 362 908	2 218 685	1 795 372	708 289
pounds..	63 159 440	572 646	6 538 334	12 656 978	19 885 875	17 438 361	6 067 246

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. .	44 175	716	2 933	1 920	5 882	6 769
percent. .	100.0	1.6	6.6	4.3	13.3	15.3
Land in farms . . . . . acres. .	9 142 760	2 313	92 057	113 768	483 688	793 963
Average size of farm . . . . . acres. .	206.9	3.2	31.3	59.2	82.2	117.2
Value of land and buildings . . . . . dollars. .	3 003 128 810	16 412 460	91 446 612	66 220 268	207 494 767	290 131 004
Average per farm . . . . . dollars. .	67 982	22 922	31 178	34 489	35 276	42 861
Average per acre . . . . . dollars. .	328.47	7 095.74	993.36	582.06	428.98	365.42
Number of farms by value of farm:						
$1 to $9,999	1 980	278	419	159	395	315
$10,000 to $19,999	4 979	135	845	480	1 105	923
$20,000 to $39,999	12 619	185	1 053	803	2 644	2 886
$40,000 to $69,999	11 358	81	424	339	1 320	1 849
$70,000 to $99,999	5 360	20	83	76	258	466
$100,000 to $149,999	3 936	8	58	34	90	212
$150,000 to $199,999	1 732	5	27	13	35	50
$200,000 to $499,999	1 904	3	21	12	25	50
$500,000 and over	307	1	3	4	10	18
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	41 522	665	2 701	1 783	5 543	6 381
acres. .	7 034 920	27 210	100 918	109 845	445 755	785 911
Land rented or leased from others . . . . . farms. .	17 815	105	515	452	1 192	2 023
acres. .	2 486 977	4 082	11 789	16 625	57 632	178 205
Land rented or leased to others . farms. .	2 730	183	372	243	394	422
acres. .	379 127	28 979	20 650	12 702	19 699	170 143
Land in Farms According to Use						
Total cropland . . . . . farms. .	43 491	335	2 771	1 894	5 839	6 757
acres. .	6 905 342	1 009	70 504	92 341	391 443	632 240
Harvested cropland . . . . . farms. .	42 586	303	2 500	1 808	5 674	6 653
acres. .	4 839 384	783	49 395	64 966	269 175	430 081
Number of farms by acres harvested:						
1 to 49 acres	11 597	303	2 500	1 348	2 873	1 922
50 to 99 acres	13 503	-	-	460	2 801	3 919
100 to 199 acres	11 222	-	-	-	-	812
200 to 499 acres	5 728	-	-	-	-	-
500 to 999 acres	488	-	-	-	-	-
1,000 acres and over	48	-	-	-	-	-
1,000 to 1,999 acres	45	-	-	-	-	-
2,000 acres and over	3	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	19 266	31	546	543	2 131	2 919
acres. .	779 488	108	6 634	8 424	40 844	73 781
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	9 916	7	287	316	1 118	1 484
acres. .	339 097	15	2 927	4 055	19 592	32 108
Cropland on which all crops failed . . . . . farms .	2 326	-	103	61	255	334
acres. .	49 457	-	710	658	2 605	4 506
Cropland in cultivated summer fallow . . . . . farms. .	12 456	9	251	337	1 486	1 901
acres. .	318 938	20	1 938	3 801	19 484	32 775
Cropland idle . . . . . farms. .	16 392	29	756	656	2 169	2 449
acres. .	578 978	83	8 900	10 437	39 743	58 989
Total woodland . . . . . farms. .	27 818	13	706	761	2 989	4 068
acres. .	1 301 762	60	6 089	8 271	41 070	80 271
Woodland pastured . . . . . farms. .	10 321	5	197	201	951	1 444
acres. .	442 093	12	1 476	1 962	12 367	27 084
Woodland not pastured . . . . farms. .	21 301	8	530	592	2 200	2 987
acres. .	859 669	48	4 613	6 309	28 703	53 187
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	7 423	12	196	200	694	988
acres. .	313 325	49	2 081	2 564	11 122	19 079
Improved pastureland and rangeland . . . . . farms. .	2 164	3	59	47	192	262
acres. .	76 710	14	657	855	2 630	4 279
Pastureland and rangeland not improved . . . . . farms. .	5 849	10	147	159	544	776
acres. .	236 615	35	1 424	1 709	8 492	14 800
All other land (see text) . . . . . farms. .	34 549	532	2 080	1 412	4 686	5 344
acres .	622 331	1 195	13 383	10 592	40 053	62 373
Total pastureland (all types) . . . . . farms. .	25 225	48	799	759	2 873	3 836
acres .	1 534 906	169	10 191	12 950	64 333	119 944
Irrigated land . . . . . farms. .	1 719	87	277	134	221	200
acres. .	69 515	184	2 692	1 945	4 030	4 213
Cropland harvested . . . . . farms.	1 693	87	274	133	217	194
acres. .	66 359	184	2 641	1 873	3 912	4 125
Artificial drainage . . . . . farms. .	18 184	87	882	673	2 151	2 647
acres .	2 232 242	304	20 265	27 933	119 150	191 243
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms. .	545	-	18	13	50	63
acres	17 886	-	200	338	937	1 541
Stripcropping systems to control erosion . . . . . farms. .	1 138	-	17	21	83	112
acres. .	71 326	-	305	549	2 750	4 668
Cropland and pastureland having terraces . . . . . farms. .	133	-	6	7	16	10
acres. .	4 014	-	82	96	328	326

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..	6 437	4 605	3 726	8 719	2 152	278	38
percent..	14.6	10.4	8.4	19.7	4.9	.6	.1
Land in farms ..... acres..	1 013 481	909 379	883 436	3 020 006	1 371 586	352 874	106 209
Average size of farm ..... acres..	157.4	197.4	237.1	346.3	637.3	1 269.3	2 794.9
Value of land and buildings .....dollars..	324 732 764	283 254 026	267 282 243	903 351 936	426 253 142	102 457 220	24 092 368
Average per farm .....dollars..	50 447	61 510	71 734	103 607	198 073	368 551	634 009
Average per acre .....dollars..	320.41	311.48	302.54	299.12	310.77	290.35	226.83
Number of farms by value of farm:							
$1 to $9,999	202	97	57	55	2	1	-
$10,000 to $19,999	655	316	214	270	35	1	-
$20,000 to $39,999	2 041	1 113	740	1 027	120	6	1
$40,000 to $69,999	2 269	1 728	1 209	1 907	220	12	-
$70,000 to $99,999	801	768	772	1 904	193	16	3
$100,000 to $149,999	335	390	518	1 873	382	34	2
$150,000 to $199,999	69	112	129	894	377	20	1
$200,000 to $499,999	54	64	78	736	732	120	9
$500,000 and over	11	17	9	53	91	68	22
Owned and rented lands by farm operator:							
Land owned .....farms..	6 030	4 330	3 526	8 214	2 048	265	36
acres..	858 790	726 174	691 912	2 101 233	882 680	229 424	75 068
Land rented or leased from others .....farms..	2 271	2 060	1 834	5 535	1 611	193	24
acres..	177 478	195 885	202 313	947 854	530 446	128 088	36 580
Land rented or leased to others .farms..	341	177	159	332	87	14	6
acres..	22 787	12 680	10 789	29 081	41 540	4 638	5 439
Land in Farms According to Use							
Total cropland .....farms..	6 419	4 595	3 715	8 705	2 147	276	38
acres..	787 820	704 211	668 203	2 278 140	995 432	235 409	48 590
Harvested cropland .....farms..	6 331	4 547	3 683	8 638	2 140	271	38
acres..	528 396	486 835	469 023	1 626 394	717 587	164 053	32 696
Number of farms by acres harvested:							
1 to 49 acres	1 227	565	337	459	54	8	1
50 to 99 acres	2 892	1 409	854	1 055	110	-	3
100 to 199 acres	2 212	2 508	2 076	3 269	323	19	3
200 to 499 acres	-	65	416	3 855	1 300	85	7
500 to 999 acres	-	-	-	-	353	125	10
1,000 acres and over	-	-	-	-	-	34	14
1,000 to 1,999 acres	-	-	-	-	-	34	11
2,000 acres and over	-	-	-	-	-	-	3
Cropland used only for pasture or grazing .....farms..	3 131	2 316	1 937	4 467	1 096	131	18
acres..	99 876	85 366	77 959	255 078	104 335	21 916	5 167
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	1 562	1 113	946	2 319	655	94	15
acres..	39 768	34 528	32 977	107 932	44 150	18 040	3 005
Cropland on which all crops failed .....farms..	342	251	225	573	158	16	8
acres..	5 743	4 908	5 026	15 821	7 492	1 122	866
Cropland in cultivated summer fallow .....farms..	1 983	1 470	1 214	2 922	778	95	10
acres..	40 524	35 610	30 329	100 282	41 920	10 839	1 416
Cropland idle .....farms..	2 509	1 751	1 449	3 546	931	124	23
acres..	73 513	56 964	52 889	172 633	79 948	19 439	5 440
Total woodland .....farms..	4 398	3 259	2 830	6 800	1 744	219	31
acres..	123 283	115 781	125 147	451 506	244 818	74 281	31 185
Woodland pastured .....farms..	1 645	1 275	1 085	2 705	708	96	9
acres..	41 478	41 307	41 203	156 392	83 427	26 874	8 511
Woodland not pastured .....farms..	3 278	2 459	2 214	5 368	1 454	182	29
acres..	81 805	74 474	83 944	295 114	161 391	47 407	22 674
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	1 162	844	813	1 891	527	82	14
acres..	28 797	25 970	31 977	100 152	47 904	23 670	19 960
Improved pastureland and rangeland .....farms..	311	230	249	597	180	28	6
acres..	6 290	6 153	7 022	22 945	10 761	8 584	6 520
Pastureland and rangeland not improved .....farms..	929	669	631	1 494	417	63	10
acres..	22 507	19 817	24 955	77 207	37 143	15 086	13 440
All other land (see text) .....farms..	5 161	3 627	2 950	6 827	1 687	212	31
acres..	73 581	63 417	58 109	190 208	83 432	19 514	6 474
Total pastureland (all types) .....farms..	4 058	2 934	2 499	5 783	1 438	174	24
acres..	170 151	152 643	151 139	511 622	235 666	72 460	33 638
Irrigated land .....farms..	159	129	87	270	117	27	11
acres..	3 592	5 008	3 357	17 462	14 729	7 741	4 562
Cropland harvested .....farms..	156	128	86	265	117	25	11
acres..	3 545	4 827	3 281	16 439	14 005	7 124	4 403
Artificial drainage .....farms..	2 607	2 015	1 686	4 172	1 103	138	23
acres..	244 537	228 996	224 446	756 826	324 589	74 993	18 960
Conservation practices:							
Grain or row crops farmed on the contour .....farms..	72	54	53	156	57	9	-
acres..	2 298	1 363	1 942	6 067	2 459	741	-
Stripcropping systems to control erosion .....farms..	130	140	128	370	116	20	1
acres..	6 425	7 440	7 513	26 421	10 203	5 032	20
Cropland and pastureland having terraces .....farms..	22	9	11	35	14	2	1
acres..	484	215	442	1 215	711	105	10

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Color and Tenure of Farm Operators						
All farm operators	44 175	716	2 933	1 920	5 882	6 769
Full owners	26 408	614	2 423	1 470	4 697	4 754
Part owners	15 031	17	274	312	837	1 617
Tenants	2 736	85	236	138	348	398
White farm operators	44 036	714	2 904	1 909	5 865	6 747
Full owners	26 315	612	2 403	1 462	4 682	4 739
Part owners	14 995	17	268	309	837	1 611
Tenants	2 726	85	233	138	346	397
Negro farm operators	81	-	21	7	16	9
Full owners	57	-	15	5	14	5
Part owners	17	-	4	2	-	4
Tenants	7	-	2	-	2	-
Farms by Type of Organization						
Individual or family—farms	38 519	609	2 689	1 749	5 409	6 147
acres	7 497 635	2 007	84 633	103 564	444 579	720 897
Partnership—farms	5 227	80	207	158	435	590
acres	1 462 469	219	6 320	9 379	36 020	69 359
Corporation, including family owned—farms	277	24	28	7	14	14
acres	150 122	79	813	448	1 128	1 609
10 or fewer shareholders—farms	250	23	25	6	13	12
acres	134 642	74	718	380	1 044	1 342
More than 10 shareholders—farms	27	1	3	1	1	2
acres	15 480	5	95	68	84	267
Other—farms	152	3	9	6	24	18
acres	32 534	8	291	377	1 961	2 098
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	954	31	79	65	115	149
25 to 34 years	4 896	82	356	213	706	687
35 to 44 years	9 237	140	565	397	1 087	1 259
45 to 54 years	12 834	164	675	478	1 510	1 895
55 to 64 years	11 287	188	753	473	1 567	1 807
65 years and over	4 967	111	505	294	897	972
Average age	49.5	49.9	50.7	50.0	50.6	50.7
Farm operators by place of residence:						
On farm operated	38 027	455	2 225	1 510	4 882	5 817
Not on farm operated	3 141	102	413	221	542	514
Farm operators reporting days of work off farm	22 975	363	1 771	1 180	3 641	3 851
1 to 49 days	4 002	37	130	100	363	456
50 to 99 days	2 001	25	121	56	189	222
100 to 199 days	3 310	51	180	130	452	501
200 days and over	13 662	250	1 340	894	2 637	2 672
Farms by Size						
1 to 9 acres	716	716	-	-	-	-
10 to 49 acres	2 933	-	2 933	-	-	-
50 to 69 acres	1 920	-	-	1 920	-	-
70 to 99 acres	5 882	-	-	-	5 882	-
100 to 139 acres	6 769	-	-	-	-	6 769
140 to 179 acres	6 437	-	-	-	-	-
180 to 219 acres	4 605	-	-	-	-	-
220 to 259 acres	3 726	-	-	-	-	-
260 to 499 acres	8 719	-	-	-	-	-
500 to 999 acres	2 152	-	-	-	-	-
1,000 to 1,999 acres	278	-	-	-	-	-
2,000 acres and over	38	-	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	736	26	46	8	12	10
Class 1b– " $40,000 to $99,999	3 239	64	81	48	93	129
Class 2– " $20,000 to $39,999	7 459	103	186	119	322	531
Class 3– " $10,000 to $19,999	9 282	117	357	259	777	1 323
Class 4– " $5,000 to $9,999	10 887	146	810	532	1 636	2 124
Class 5– " $2,500 to $4,999	12 572	260	1 453	954	3 042	2 652
Farms by Type (see text)						
Cash grain farms	10 843	10	262	424	1 690	1 935
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	895	2	72	62	133	115
Vegetable farms	1 326	29	410	135	202	139
Fruit and nut farms	3 308	29	795	363	661	479
Poultry farms	929	120	180	87	150	107
Dairy farms	12 586	64	163	193	1 031	1 713
Livestock farms other than poultry and dairy farms	9 922	178	578	443	1 523	1 651
Livestock ranches	-	-	-	-	-	-
General farms	2 908	-	91	94	332	508
Miscellaneous farms	1 458	284	382	119	160	122

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	6 437	4 605	3 726	8 719	2 152	278	38
Full owners	4 172	2 548	1 896	3 189	546	85	14
Part owners	1 853	1 777	1 627	5 016	1 500	179	22
Tenants	412	280	203	514	106	14	2
White farm operators	6 424	4 597	3 707	8 707	2 146	278	38
Full owners	4 164	2 546	1 884	3 183	541	85	14
Part owners	1 849	1 772	1 622	5 010	1 499	179	22
Tenants	411	279	201	514	106	14	2
Negro farm operators	7	2	11	4	4	-	-
Full owners	4	1	6	4	3	-	-
Part owners	3	-	3	-	1	-	-
Tenants	-	1	2	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms. .	5 790	4 067	3 239	7 121	1 508	175	16
acres. .	910 946	802 923	767 782	2 450 240	950 164	217 630	42 270
Partnership ..... farms. .	612	510	452	1 516	583	76	8
acres. .	96 948	100 878	107 381	538 909	379 784	98 482	18 790
Corporation, including family owned ..... farms. .	15	15	15	52	53	26	14
acres. .	2 383	2 980	3 524	19 802	36 713	35 494	45 149
10 or fewer shareholders ..... farms. .	13	13	13	49	46	24	13
acres. .	2 073	2 580	3 047	18 773	31 963	32 153	40 495
More than 10 shareholders ..... farms. .	2	2	2	3	7	2	1
acres. .	310	400	477	1 029	4 750	3 341	4 654
Other ..... farms. .	20	13	20	30	8	1	-
acres. .	3 204	2 598	4 749	11 055	4 925	1 268	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	141	90	66	171	47	-	-
25 to 34 years	638	455	387	1 069	265	34	4
35 to 44 years	1 268	960	785	2 117	568	80	11
45 to 54 years	1 826	1 405	1 222	2 869	697	81	12
55 to 64 years	1 826	1 260	942	1 958	437	66	10
65 years and over	738	435	324	535	138	17	1
Average age	50.2	49.5	49.2	47.6	47.2	47.7	47.3
Farm operators by place of residence:							
On farm operated	5 624	4 126	3 338	7 854	1 927	241	28
Not on farm operated	394	213	182	422	108	20	10
Farm operators reporting days of work off farm	3 403	2 300	1 718	3 839	807	89	13
1 to 49 days	572	455	413	1 102	327	39	8
50 to 99 days	259	226	175	583	129	16	-
100 to 199 days	460	381	291	713	138	10	3
200 days and over	2 112	1 238	839	1 441	213	24	2
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	6 437	-	-	-	-	-	-
180 to 219 acres	-	4 605	-	-	-	-	-
220 to 259 acres	-	-	3 726	-	-	-	-
260 to 499 acres	-	-	-	8 719	-	-	-
500 to 999 acres	-	-	-	-	2 152	-	-
1,000 to 1,999 acres	-	-	-	-	-	278	-
2,000 acres and over	-	-	-	-	-	-	38
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	27	22	29	188	246	98	24
Class 1b– " $40,000 to $99,999	177	253	238	1 321	732	100	3
Class 2– " $20,000 to $39,999	804	906	922	2 879	639	41	7
Class 3– " $10,000 to $19,999	1 600	1 268	1 047	2 215	294	24	1
Class 4– " $5,000 to $9,999	2 002	1 222	897	1 340	167	10	1
Class 5– " $2,500 to $4,999	1 827	934	593	776	74	5	2
Farms by Type (see text)							
Cash-grain farms	1 710	1 150	894	2 205	498	59	6
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	76	93	56	195	70	16	5
Vegetable farms	103	86	58	119	37	6	2
Fruit and nut farms	341	181	123	257	66	10	3
Poultry farms	95	50	38	78	18	6	-
Dairy farms	2 006	1 675	1 445	3 508	726	58	4
Livestock farms other than poultry and dairy farms	1 526	973	772	1 643	534	86	15
Livestock ranches	-	-	-	-	-	-	-
General farms	465	340	290	596	164	27	1
Miscellaneous farms	115	57	50	118	39	10	2

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..	44 175	716	2 933	1 920	5 882	6 769
dollars..	796 496 359	15 262 897	34 988 933	17 822 883	49 257 778	65 399 795
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	1 064	45	165	100	203	176
$2,500 to $4,999	11 508	215	1 288	854	2 839	2 476
$5,000 to $7,499	6 649	99	532	345	1 095	1 397
$7,500 to $9,999	4 238	47	278	187	541	727
$10,000 to $14,999	5 513	69	235	178	512	855
$15,000 to $19,999	3 769	48	122	81	265	468
$20,000 to $29,999	4 838	63	120	80	221	400
$30,000 to $39,999	2 621	40	66	39	101	131
$40,000 to $59,999	1 993	40	49	24	57	80
$60,000 to $79,999	820	15	22	14	28	32
$80,000 and over	1 162	35	56	18	20	27
Grains sold .....farms.	30 131	19	744	1 013	3 866	4 801
dollars..	132 468 872	37 890	1 243 257	1 963 698	8 490 299	12 220 345
Number of farms by value of grains sold:						
$1 to $2,499	15 255	12	521	633	2 281	2 753
$2,500 to $4,999	7 008	7	196	331	1 284	1 328
$5,000 to $9,999	4 532	-	25	48	296	670
$10,000 to $19,999	2 446	-	2	1	5	50
$20,000 to $39,999	752	-	-	-	-	-
$40,000 and over	138	-	-	-	-	-
Tobacco sold .....farms..	2	-	-	-	-	-
dollars..	2 074	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	2	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
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..	11 243	5	177	243	1 203	1 675
dollars..	15 324 391	2 538	133 050	164 641	955 160	1 587 447
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	9 596	5	163	237	1 128	1 535
$2,500 to $4,999	1 163	-	14	5	70	126
$5,000 to $9,999	380	-	-	1	5	13
$10,000 to $19,999	91	-	-	-	-	1
$20,000 to $39,999	12	-	-	-	-	-
$40,000 and over	1	-	-	-	-	-
Other field crops sold ..... farms..	3 723	8	195	144	427	446
dollars..	36 096 123	8 996	488 293	491 510	1 396 540	1 997 059
Number of farms by value of other field crops sold:						
$1 to $2,499	1 205	7	120	74	223	199
$2,500 to $4,999	931	1	56	46	153	141
$5,000 to $9,999	783	-	15	18	22	72
$10,000 to $19,999	440	-	4	5	24	18
$20,000 to $39,999	204	-	-	1	5	12
$40,000 and over	160	-	-	-	-	4
Vegetables, sweet corn, and melons sold .....farms..	3 439	43	710	302	502	424
dollars..	38 917 182	167 131	4 817 630	2 459 186	3 544 272	3 033 964
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	1 319	17	270	124	231	192
$2,500 to $4,999	639	18	165	59	97	88
$5,000 to $9,999	598	5	145	52	83	55
$10,000 to $19,999	429	3	76	37	49	47
$20,000 to $39,999	272	-	41	20	25	31
$40,000 and over	182	-	13	10	17	11
Fruits, nuts, and berries sold .....farms..	4 510	37	969	439	827	642
dollars..	70 190 783	163 242	5 776 898	4 032 271	8 466 494	8 360 492
Number of farms by value of fruits etc. sold:						
$1 to $2,499	991	8	225	82	190	135
$2,500 to $4,999	903	15	342	88	164	102
$5,000 to $9,999	924	13	258	139	180	126
$10,000 to $19,999	727	1	108	83	157	136
$20,000 to $39,999	560	-	35	39	117	103
$40,000 and over	405	-	1	8	19	40

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..	6 437	4 605	3 726	8 719	2 152	278	38
dollars..	79 103 926	73 465 528	67 490 711	235 028 713	113 559 672	33 694 921	11 420 602
Farms by value of agricultural products sold:							
Under $2,500 (see text)	140	76	60	84	15	-	-
$2,500 to $4,999	1 687	858	533	692	59	5	2
$5,000 to $7,499	1 212	673	527	684	80	4	1
$7,500 to $9,999	790	549	370	656	87	6	-
$10,000 to $14,999	1 020	719	587	1 180	147	11	-
$15,000 to $19,999	580	549	460	1 035	147	13	1
$20,000 to $29,999	592	614	637	1 747	337	23	4
$30,000 to $39,999	212	292	285	1 132	302	18	3
$40,000 to $59,999	113	183	174	865	364	43	1
$60,000 to $79,999	43	51	46	316	222	31	-
$80,000 and over	48	41	47	328	392	124	26
Grains sold ..... farms..	4 729	3 459	2 814	6 778	1 693	194	21
dollars..	14 240 779	12 379 813	11 743 637	44 094 018	19 984 390	5 117 729	953 017
Number of farms by value of grains sold:							
$1 to $2,499	2 651	1 811	1 389	2 664	495	38	7
$2,500 to $4,999	1 092	746	574	1 209	223	16	2
$5,000 to $9,999	802	643	517	1 246	259	25	1
$10,000 to $19,999	181	251	309	1 270	347	28	2
$20,000 to $39,999	3	8	25	371	309	34	2
$40,000 and over	-	-	-	18	60	53	7
Tobacco sold ..... farms..	-	2	-	-	-	-	-
dollars..	-	2 074	-	-	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	2	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
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..	1 782	1 377	1 148	2 749	766	107	11
dollars..	1 767 660	1 555 002	1 573 641	4 854 226	2 141 013	559 937	30 076
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	1 612	1 219	975	2 153	513	49	7
$2,500 to $4,999	149	126	121	382	143	25	2
$5,000 to $9,999	19	29	49	176	68	18	2
$10,000 to $19,999	2	3	3	36	35	11	-
$20,000 to $39,999	-	-	-	2	6	4	-
$40,000 and over	-	-	-	-	1	-	-
Other field crops sold ..... farms..	465	414	319	948	292	56	9
dollars..	2 048 291	2 903 783	2 488 925	11 044 212	8 329 866	3 184 020	1 714 628
Number of farms by value of other field crops sold:							
$1 to $2,499	196	125	68	161	29	3	-
$2,500 to $4,999	126	106	94	174	33	1	-
$5,000 to $9,999	104	118	100	279	47	6	2
$10,000 to $19,999	27	33	38	215	62	12	2
$20,000 to $39,999	12	22	8	71	65	8	-
$40,000 and over	-	10	11	48	56	26	5
Vegetables, sweet corn, and melons sold ..... farms..	335	242	193	478	173	27	10
dollars..	2 572 948	2 929 107	2 717 835	8 161 421	4 810 547	2 933 281	769 860
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	153	85	85	123	34	3	2
$2,500 to $4,999	57	30	21	81	21	2	-
$5,000 to $9,999	58	45	24	93	32	4	2
$10,000 to $19,999	35	34	30	77	35	6	-
$20,000 to $39,999	20	31	18	59	22	3	2
$40,000 and over	12	17	15	45	29	9	4
Fruits, nuts, and berries sold ..... farms..	506	279	204	453	131	18	5
dollars..	7 918 813	5 618 125	4 526 233	15 200 881	7 105 707	2 174 132	847 495
Number of farms by value of fruits etc. sold:							
$1 to $2,499	132	62	47	81	28	1	-
$2,500 to $4,999	54	38	27	57	14	2	-
$5,000 to $9,999	92	33	25	46	9	1	2
$10,000 to $19,999	96	51	28	53	13	1	-
$20,000 to $39,999	79	46	39	88	12	2	-
$40,000 and over	53	49	38	128	55	11	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
Poultry and poultry products sold . . farms. .	3 582	146	310	195	544	600
dollars.	47 577 628	3 652 359	6 458 860	2 351 632	4 613 317	4 088 448
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	2 491	32	145	107	404	466
$2,500 to $4,999	235	25	31	24	25	31
$5,000 to $9,999	156	13	29	17	21	21
$10,000 to $19,999	161	22	22	15	18	27
$20,000 to $39,999	220	28	33	14	37	25
$40,000 and over	319	26	50	18	39	30
Dairy products sold . . farms. .	14 379	74	206	240	1 197	1 978
dollars. .	218 698 356	694 896	957 917	1 210 919	7 274 456	16 583 743
Number of farms by value of dairy products sold:						
$1 to $2,499	1 671	19	77	77	307	386
$2,500 to $4,999	2 092	7	69	78	354	437
$5,000 to $9,999	2 632	22	42	56	310	484
$10,000 to $19,999	4 084	16	12	25	202	538
$20,000 to $39,999	3 091	10	3	4	20	123
$40,000 and over	809	-	3	-	4	10
Dairy cattle and calves sold . . . . . farms. .	13 201	62	211	230	1 134	1 784
dollars. .	33 117 034	192 455	316 803	316 977	1 670 062	3 030 970
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	9 058	41	176	205	976	1 464
$2,500 to $4,999	2 733	11	24	15	109	230
$5,000 to $9,999	1 062	6	8	8	38	74
$10,000 to $19,999	255	3	3	2	10	14
$20,000 to $39,999	79	1	-	-	1	2
$40,000 and over	14	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	15 244	122	516	453	1 766	2 378
dollars. .	107 640 175	756 487	1 617 894	1 520 167	4 873 959	7 444 050
Number of farms by value of other cattle and calves sold.						
$1 to $2,499	7 870	50	288	244	1 057	1 412
$2,500 to $4,999	3 705	32	166	149	487	621
$5,000 to $9,999	1 962	24	47	44	168	230
$10,000 to $19,999	815	9	8	9	42	86
$20,000 to $39,999	420	4	6	3	10	22
$40,000 and over	472	3	1	4	2	7
Hogs, sheep, and goats sold . . . . farms. .	9 567	134	489	351	1 300	1 460
dollars. .	49 899 010	1 245 043	1 904 316	1 314 403	4 533 081	5 124 706
Number of farms by value of hogs, sheep, and goats sold.						
$1 to $2,499	5 149	40	269	182	800	896
$2,500 to $4,999	1 869	41	116	93	279	270
$5,000 to $9,999	1 355	35	68	52	122	177
$10,000 to $19,999	731	11	22	18	65	84
$20,000 to $39,999	330	5	12	4	31	30
$40,000 and over	133	2	2	2	3	3
Other livestock and livestock products sold . . . . . farms. .	1 684	80	211	101	232	234
dollars. .	5 364 095	620 506	1 833 328	259 973	442 490	367 045
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 397	22	124	82	204	210
$2,500 to $4,999	97	19	29	8	11	8
$5,000 to $9,999	68	14	20	5	5	4
$10,000 to $19,999	54	18	13	1	6	7
$20,000 to $39,999	39	5	17	5	5	3
$40,000 and over	29	2	8	-	1	2
Nursery and greenhouse products sold . . . . . farms. .	934	202	264	78	88	72
dollars. .	37 016 950	7 719 424	9 382 909	1 661 961	2 735 845	1 317 456
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	154	10	46	18	18	15
$2,500 to $4,999	139	31	47	14	14	14
$5,000 to $9,999	149	28	49	9	21	7
$10,000 to $19,999	147	37	51	14	8	14
$20,000 to $39,999	124	41	26	13	11	10
$40,000 and over	221	55	45	10	16	12
Forest products sold . . . . . farms. .	2 321	3	57	56	190	270
dollars. .	4 183 686	1 930	57 778	75 545	261 803	244 070
Number of farms by value of forest products sold:						
$1 to $2,499	2 015	3	54	45	170	249
$2,500 to $4,999	175	-	1	7	9	17
$5,000 to $9,999	79	-	2	4	6	4
$10,000 to $19,999	27	-	-	-	5	-
$20,000 to $39,999	13	-	-	-	-	-
$40,000 and over	12	-	-	-	-	-

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. .	488	337	271	553	120	17	1
dollars. .	4 891 568	2 801 547	2 778 202	9 862 806	2 869 914	(D)	(D)
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	360	257	220	408	83	9	-
$2,500 to $4,999	28	25	8	31	6	1	-
$5,000 to $9,999	18	10	6	18	2	1	-
$10,000 to $19,999	21	8	11	14	3	-	-
$20,000 to $39,999	21	15	11	28	8	-	-
$40,000 and over	40	22	15	54	18	6	1
Dairy products sold . . . . . farms. .	2 267	1 913	1 627	3 914	885	73	5
dollars. .	24 175 231	25 751 304	25 106 508	82 442 964	29 266 966	4 370 104	863 348
Number of farms by value of dairy products sold:							
$1 to $2,499	300	189	131	158	25	2	-
$2,500 to $4,999	405	262	196	239	41	2	2
$5,000 to $9,999	541	349	243	517	66	2	-
$10,000 to $19,999	704	674	556	1 188	157	12	-
$20,000 to $39,999	302	401	460	1 438	317	12	1
$40,000 and over	15	38	41	374	279	43	2
Dairy cattle and calves sold . . . . . farms. .	2 086	1 716	1 484	3 598	822	69	5
dollars. .	4 114 324	4 058 182	3 754 953	11 054 356	3 610 227	686 735	310 990
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	1 623	1 215	999	2 014	327	16	2
$2,500 to $4,999	331	362	355	1 041	240	14	1
$5,000 to $9,999	106	103	82	434	181	22	-
$10,000 to $19,999	18	27	33	74	61	10	-
$20,000 to $39,999	6	8	15	28	13	5	-
$40,000 and over	2	1	-	7	-	2	2
Other cattle and calves sold . . . . . farms. .	2 367	1 730	1 413	3 371	972	138	18
dollars. .	9 136 310	8 143 348	6 970 816	28 949 500	26 787 662	6 687 788	4 752 194
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	1 340	958	744	1 520	235	20	2
$2,500 to $4,999	604	394	330	753	161	8	-
$5,000 to $9,999	264	212	200	549	201	21	2
$10,000 to $19,999	97	90	77	242	124	29	2
$20,000 to $39,999	41	42	38	142	84	23	5
$40,000 and over	21	34	24	165	167	37	7
Hogs, sheep, and goats sold . . . . . farms. .	1 510	1 011	797	1 910	527	73	5
dollars. .	6 046 349	4 548 954	3 742 013	13 493 039	6 015 393	1 480 266	451 447
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	860	559	440	864	219	19	1
$2,500 to $4,999	323	183	141	341	72	10	-
$5,000 to $9,999	204	165	115	325	85	7	-
$10,000 to $19,999	90	69	68	214	75	14	1
$20,000 to $39,999	26	25	25	115	43	13	1
$40,000 and over	7	10	8	51	33	10	2
Other livestock and livestock products sold . . . . . farms. .	210	133	109	292	62	17	3
dollars. .	324 522	281 659	217 389	698 923	301 709	14 887	1 664
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	193	125	97	265	56	16	3
$2,500 to $4,999	7	-	8	6	1	-	-
$5,000 to $9,999	6	3	1	8	1	1	-
$10,000 to $19,999	1	-	-	7	1	-	-
$20,000 to $39,999	1	2	-	1	-	-	-
$40,000 and over	2	3	3	5	3	-	-
Nursery and greenhouse products sold . . . . . farms. .	59	32	31	67	27	10	4
dollars. .	1 516 300	2 150 233	1 500 838	4 084 803	1 722 497	2 862 384	362 300
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	19	4	7	11	5	-	1
$2,500 to $4,999	6	2	2	7	2	-	-
$5,000 to $9,999	7	9	7	6	4	2	-
$10,000 to $19,999	8	3	6	3	2	1	-
$20,000 to $39,999	11	3	2	3	1	2	1
$40,000 and over	8	11	7	37	13	5	2
Forest products sold . . . . . farms. .	306	256	237	654	236	48	8
dollars. .	350 831	342 397	369 721	1 087 564	613 781	(D)	(D)
Number of farms by value of forest products sold:							
$1 to $2,499	269	229	206	565	185	35	5
$2,500 to $4,999	29	14	14	51	30	3	-
$5,000 to $9,999	5	9	10	24	13	2	-
$10,000 to $19,999	3	2	6	6	1	3	1
$20,000 to $39,999	-	2	1	4	4	2	-
$40,000 and over	-	-	-	4	3	3	2

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	6 704	29	152	146	510	731
dollars..	8 351 516	42 976	305 664	151 284	515 529	710 278
Number of farms with income of--						
$1 to $249	2 335	10	72	69	227	321
$250 to $499	1 248	7	20	28	99	147
$500 to $999	1 189	1	20	20	72	109
$1,000 to $4,999	1 622	8	28	23	93	121
$5,000 to $9,999	194	2	7	3	7	19
$10,000 and over	116	1	5	3	12	14
Recreational services ..... farms..	383	5	21	13	39	40
dollars..	875 890	21 276	86 296	10 770	27 455	103 922
Number of farms with income of—						
$1 to $249	121	-	2	-	12	14
$250 to $499	56	2	1	8	8	2
$500 to $999	62	-	5	1	10	6
$1,000 to $4,999	99	2	8	4	9	9
$5,000 to $9,999	21	-	4	-	-	7
$10,000 and over	24	1	1	-	-	2
Government farm programs .... farms..	3 960	87	598	691	2 808	3 597
dollars..	36 028 979	62 114	283 611	420 309	2 082 430	3 321 300
Number of farms with income of—						
$1 to $249	2 781	26	228	158	476	435
$250 to $499	3 761	24	168	194	661	701
$500 to $999	5 592	19	144	228	915	1 040
$1,000 to $4,999	10 834	17	57	110	748	1 416
$5,000 to $9,999	797	1	-	-	7	4
$10,000 and over	195	-	1	1	1	1
Farm Production Expenses						
Farm production expenses, total ... farms..	44 175	716	2 933	1 920	5 882	6 769
dollars..	629 945 412	12 445 407	28 291 074	14 711 900	40 817 473	52 082 159
Number of farms with expenditures of--						
$1 to $999	463	22	80	45	102	74
$1,000 to $2,499	4 177	106	574	347	1 008	818
$2,500 to $4,999	10 371	159	1 009	663	2 240	2 244
$5,000 to $9,999	12 613	159	753	526	1 644	2 331
$10,000 to $14,999	5 874	88	233	156	438	653
$15,000 to $19,999	3 244	29	83	62	160	264
$20,000 to $29,999	3 357	57	90	62	166	227
$30,000 to $39,999	1 483	26	19	19	57	72
$40,000 to $49,999	767	16	17	14	23	27
$50,000 and over	1 826	54	75	26	44	59
Items Purchased						
Livestock and poultry ..... farms..	17 904	309	915	654	2 230	2 644
dollars..	81 472 182	1 545 482	2 886 205	1 535 806	3 931 195	5 352 697
Number of farms with expenditures of--						
$1 to $499	5 967	86	352	258	940	1 048
$500 to $999	2 766	45	149	123	417	457
$1,000 to $4,999	5 896	99	281	207	688	864
$5,000 to $9,999	1 539	38	69	35	120	166
$10,000 to $14,999	607	11	24	10	34	64
$15,000 to $19,999	300	13	14	6	12	21
$20,000 to $29,999	341	10	13	9	12	17
$30,000 to $39,999	163	3	5	3	4	3
$40,000 to $49,999	83	2	2	2	2	3
$50,000 and over	242	2	6	1	1	1
Feed for livestock and poultry ..... farms..	27 472	381	1 180	894	3 184	4 110
dollars..	80 764 826	2 795 823	4 867 716	2 084 771	5 577 830	6 784 949
Number of farms with expenditures of—						
$1 to $499	8 852	87	403	358	1 485	1 731
$500 to $999	4 943	43	214	190	643	892
$1,000 to $4,999	10 435	147	394	278	848	1 258
$5,000 to $9,999	1 852	34	57	25	103	138
$10,000 to $14,999	565	27	39	13	40	25
$15,000 to $19,999	249	13	17	10	18	27
$20,000 to $29,999	261	10	17	9	29	17
$30,000 to $39,999	113	7	11	3	9	14
$40,000 to $49,999	59	6	6	3	5	3
$50,000 and over	143	7	22	5	4	5
Commercially mixed formula feeds ..... farms..	18 804	315	923	653	2 285	2 817
tons..	542 558	27 507	45 895	17 361	42 466	44 285
dollars..	48 658 485	2 406 506	4 004 640	1 596 310	3 857 841	4 120 035
Number of farms that purchased—						
1 to 49 tons	17 019	231	775	589	2 131	2 675
50 to 99 tons	853	21	49	30	67	68
100 to 199 tons	473	27	48	15	41	38
200 to 499 tons	307	24	26	14	37	27
500 to 799 tons	83	6	14	1	7	7
800 to 999 tons	21	3	7	3	-	1
1,000 tons and over	48	3	4	1	2	1
Number of farms with expenditures of—						
$1 to $499	8 168	84	393	324	1 304	1 509
$500 to $999	3 286	33	165	135	386	574
$1,000 to $4,999	5 623	113	226	137	450	597
$5,000 to $9,999	861	19	42	22	62	70
$10,000 to $14,999	304	24	33	9	25	17
$15,000 to $19,999	152	13	15	7	17	17
$20,000 to $29,999	166	9	13	8	24	14
$30,000 and over	244	20	36	11	17	19

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..	851	765	657	2 127	637	86	13
dollars..	649 005	735 228	633 013	2 857 875	1 229 401	294 147	227 116
Number of farms with income of—							
$1 to $249	366	290	261	592	111	14	2
$250 to $499	160	163	120	406	93	5	-
$500 to $999	147	145	121	413	130	11	-
$1,000 to $4,999	162	149	132	604	256	40	6
$5,000 to $9,999	10	10	17	83	26	10	-
$10,000 and over	6	8	6	29	21	6	5
Recreational services ..... farms..	54	28	37	91	42	11	2
dollars..	119 974	74 905	32 820	231 881	141 766	20 059	4 766
Number of farms with income of—							
$1 to $249	22	13	15	30	10	3	-
$250 to $499	6	1	7	12	7	1	1
$500 to $999	8	5	4	12	10	1	-
$1,000 to $4,999	10	4	10	26	10	6	1
$5,000 to $9,999	2	3	1	3	1	-	-
$10,000 and over	6	2	-	8	4	-	-
Government farm programs .... farms..	3 686	2 740	2 326	5 749	1 472	181	25
dollars..	3 958 972	3 512 390	3 373 676	11 945 903	5 305 848	1 595 647	166 779
Number of farms with income of—							
$1 to $249	393	277	212	461	105	10	-
$250 to $499	638	394	312	556	106	6	1
$500 to $999	960	614	510	984	162	11	5
$1,000 to $4,999	1 684	1 444	1 263	3 322	701	63	9
$5,000 to $9,999	9	9	25	394	314	29	5
$10,000 and over	2	2	4	32	84	62	5
Farm Production Expenses							
Farm production expenses, total ... farms..	6 437	4 605	3 726	8 719	2 152	278	38
dollars..	61 602 965	55 969 896	51 167 699	180 980 759	93 072 561	28 592 727	10 210 792
Number of farms with expenditures of—							
$1 to $999	54	36	30	18	2	-	-
$1,000 to $2,499	577	260	189	262	33	3	-
$2,500 to $4,999	1 710	858	605	790	86	6	1
$5,000 to $9,999	2 325	1 559	1 130	1 927	237	20	2
$10,000 to $14,999	861	863	746	1 593	224	17	2
$15,000 to $19,999	385	411	396	1 215	229	9	1
$20,000 to $29,999	296	330	349	1 381	370	27	2
$30,000 to $39,999	96	123	137	664	246	24	-
$40,000 to $49,999	37	77	57	294	183	21	1
$50,000 and over	96	88	87	575	542	151	29
Items Purchased							
Livestock and poultry ..... farms..	2 604	1 912	1 539	3 813	1 104	160	20
dollars..	7 109 965	5 946 634	5 125 274	22 157 543	18 856 544	4 797 045	2 227 792
Number of farms with expenditures of—							
$1 to $499	940	608	494	1 017	207	15	2
$500 to $999	431	324	237	466	106	11	-
$1,000 to $4,999	886	680	520	1 333	306	28	4
$5,000 to $9,999	197	162	167	420	140	24	1
$10,000 to $14,999	59	60	48	205	72	17	3
$15,000 to $19,999	35	24	24	92	47	12	-
$20,000 to $29,999	27	34	31	127	49	12	-
$30,000 to $39,999	15	6	8	67	42	5	2
$40,000 to $49,999	3	4	6	28	25	5	1
$50,000 and over	11	10	4	58	110	31	7
Feed for livestock and poultry ..... farms..	4 141	3 139	2 585	6 107	1 532	197	22
dollars..	8 132 188	7 143 925	6 072 800	21 859 449	10 258 419	4 006 411	1 180 545
Number of farms with expenditures of—							
$1 to $499	1 503	922	782	1 336	211	33	1
$500 to $999	866	601	440	864	172	16	2
$1,000 to $4,999	1 490	1 312	1 123	2 880	636	63	6
$5,000 to $9,999	175	200	164	650	274	28	4
$10,000 to $14,999	45	44	42	181	95	12	2
$15,000 to $19,999	13	18	7	68	45	13	-
$20,000 to $29,999	19	25	14	61	45	14	1
$30,000 to $39,999	11	7	4	19	22	6	-
$40,000 to $49,999	8	3	1	14	9	1	-
$50,000 and over	11	7	8	34	23	11	6
Commercially mixed formula feeds ..... farms..	2 806	2 089	1 684	4 014	1 051	148	19
tons..	57 700	39 533	32 488	123 729	64 101	40 781	6 712
dollars..	5 103 194	3 848 892	3 055 514	11 388 621	5 661 871	3 069 344	545 717
Number of farms that purchased—							
1 to 49 tons	2 654	1 949	1 568	3 560	791	84	12
50 to 99 tons	68	71	67	263	117	30	2
100 to 199 tons	32	40	29	98	91	14	-
200 to 499 tons	35	23	15	57	34	12	3
500 to 799 tons	7	5	2	21	9	4	-
800 to 999 tons	3	-	-	1	2	1	-
1,000 tons and over	7	1	3	14	7	3	2
Number of farms with expenditures of—							
$1 to $499	1 331	908	723	1 319	243	26	4
$500 to $999	546	372	303	640	118	11	3
$1,000 to $4,999	774	672	557	1 615	427	51	4
$5,000 to $9,999	79	76	52	260	150	26	3
$10,000 to $14,999	22	18	25	71	51	9	-
$15,000 to $19,999	7	12	7	32	17	8	-
$20,000 to $29,999	18	18	7	28	20	6	1
$30,000 and over	29	13	10	49	25	11	4

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Feed ingredients . . . . . farms. .	10 348	82	272	265	955	1 371
tons. .	152 171	1 105	3 838	2 788	8 085	14 387
dollars. .	13 209 424	99 886	386 979	189 184	649 086	1 130 615
Number of farms that purchased–						
1 to 49 tons	9 825	76	257	256	935	1 325
50 to 99 tons	349	5	6	5	15	34
100 to 199 tons	111	-	3	1	2	3
200 to 499 tons	58	1	6	3	2	9
500 to 799 tons	3	-	-	-	1	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	2	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	4 412	43	163	169	611	723
$500 to $999	2 114	18	43	49	163	300
$1,000 to $1,999	1 918	8	36	26	108	200
$2,000 to $4,999	1 500	7	19	15	62	129
$5,000 to $9,999	313	4	4	5	10	18
$10,000 and over	91	2	7	1	1	1
Whole grains . . . . . farms. .	9 827	105	416	326	1 061	1 394
tons. .	377 780	5 771	9 426	5 609	20 337	27 690
dollars. .	15 379 180	263 515	386 605	231 166	835 989	1 152 660
Number of farms that purchased–						
1 to 49 tons	8 128	84	372	304	975	1 282
50 to 99 tons	932	12	29	16	58	71
100 to 199 tons	459	5	9	3	17	25
200 to 499 tons	232	3	5	3	11	16
500 to 799 tons	42	-	1	-	-	-
800 to 999 tons	9	-	-	-	-	-
1,000 tons and over	25	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	4 569	37	240	194	657	807
$500 to $999	1 940	30	83	77	196	275
$1,000 to $1,999	1 584	17	53	28	123	198
$2,000 to $4,999	1 158	13	25	22	61	85
$5,000 to $9,999	353	6	11	4	15	16
$10,000 and over	223	2	4	1	9	13
Hay, green chop, and silage . . . . farms. .	5 432	38	248	168	580	827
tons. .	254 913	1 986	6 376	4 104	14 500	29 067
dollars. .	3 517 737	25 916	89 492	68 111	234 914	381 639
Number of farms that purchased–						
1 to 49 tons	4 080	27	215	146	498	670
50 to 99 tons	765	3	22	12	56	101
100 to 199 tons	380	5	8	8	22	32
200 to 499 tons	164	3	2	2	4	21
500 to 999 tons	35	-	1	-	-	3
1,000 tons and over	8	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	3 509	23	191	130	440	593
$500 to $999	991	7	38	21	74	149
$1,000 to $1,999	578	3	14	14	48	55
$2,000 to $4,999	292	5	5	2	17	27
$5,000 to $9,999	50	-	-	1	1	3
$10,000 and over	12	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms. .	36 457	278	1 851	1 381	4 544	5 523
dollars. .	21 920 516	1 009 879	1 372 161	496 069	1 211 473	1 700 208
Number of farms with expenditures of–						
$1 to $499	25 776	144	1 601	1 225	4 133	4 811
$500 to $999	6 300	31	119	99	296	541
$1,000 to $4,999	4 034	70	101	51	109	161
$5,000 to $9,999	197	13	9	3	4	4
$10,000 and over	150	20	21	3	2	6
Commercial fertilizer purchased . . . . farms. .	39 269	292	2 266	1 596	5 104	6 028
dollars. .	49 671 380	53 003	762 882	723 395	2 583 120	3 908 943
Number of farms with expenditures of–						
$1 to $499	15 839	261	1 798	1 087	3 176	3 126
$500 to $999	9 374	31	374	375	1 360	1 789
$1,000 to $4,999	12 510	-	94	131	564	1 097
$5,000 to $9,999	1 212	-	-	3	4	14
$10,000 to $19,999	274	-	-	-	-	2
$20,000 and over	60	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	37 044	186	1 992	1 448	4 648	5 648
acres fertilized.	3 449 288	480	36 229	44 791	180 463	284 346
dry materials, tons. .	535 064	194	8 461	8 166	29 528	43 987
liquid or gas materials, tons. .	60 097	10	348	572	1 592	2 816
Number of farms by tons of dry material used:						
1 to 49 tons	35 278	174	2 028	1 427	4 640	5 595
50 to 99 tons	1 317	-	-	3	10	21
100 to 199 tons	270	-	-	-	-	4
200 to 499 tons	47	-	-	-	-	-
500 to 999 tons	4	-	-	-	-	-
1,000 tons and over	1	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	8 532	40	250	267	812	1 117
10 to 49 tons	1 304	-	1	6	9	33
50 to 99 tons	107	-	-	-	-	-
100 to 199 tons	22	-	-	-	-	-
200 to 499 tons	5	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Feed ingredients ..... farms..	1 483	1 311	1 081	2 718	728	69	13
tons..	16 155	17 173	15 321	52 177	17 119	2 546	1 477
dollars..	1 331 473	1 495 320	1 391 303	4 535 175	1 613 081	240 318	147 004
Number of farms that purchased–							
1 to 49 tons	1 439	1 273	1 042	2 509	652	52	9
50 to 99 tons	27	22	25	145	53	11	1
100 to 199 tons	14	10	9	47	17	4	1
200 to 499 tons	3	6	4	15	6	2	1
500 to 799 tons	-	-	-	1	-	-	1
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	1	1	-	-	-
Number of farms with expenditures of–							
$1 to $499	738	511	426	823	181	18	6
$500 to $999	339	300	240	545	109	7	1
$1,000 to $1,999	229	281	235	628	157	9	1
$2,000 to $4,999	152	182	144	562	211	16	1
$5,000 to $9,999	19	32	27	130	49	14	1
$10,000 and over	6	5	9	30	21	5	3
Whole grains ..... farms..	1 356	1 120	973	2 336	632	96	12
tons..	32 084	35 794	32 602	121 215	62 731	14 880	9 641
dollars..	1 298 362	1 418 345	1 340 319	4 949 589	2 548 322	612 841	341 467
Number of farms that purchased–							
1 to 49 tons	1 191	937	811	1 748	367	53	4
50 to 99 tons	111	114	109	292	108	11	1
100 to 199 tons	39	45	37	188	78	12	1
200 to 499 tons	14	19	12	83	53	12	1
500 to 799 tons	1	4	1	15	17	2	1
800 to 999 tons	-	-	1	3	2	3	-
1,000 tons and over	-	1	2	7	7	3	4
Number of farms with expenditures of–							
$1 to $499	706	522	427	791	163	23	2
$500 to $999	269	222	190	501	84	13	-
$1,000 to $1,999	207	192	187	442	119	16	2
$2,000 to $4,999	140	138	135	388	135	15	1
$5,000 to $9,999	26	34	23	142	65	11	-
$10,000 and over	8	12	11	72	66	18	7
Hay, green chop, and silage .... farms..	793	629	526	1 254	313	45	11
tons..	28 486	25 595	21 784	72 678	35 765	4 714	9 858
dollars..	399 159	381 368	285 664	986 064	435 145	83 908	146 357
Number of farms that purchased–							
1 to 49 tons	641	473	385	839	160	24	2
50 to 99 tons	82	92	79	232	73	8	5
100 to 199 tons	50	52	51	113	34	4	1
200 to 499 tons	18	8	10	55	33	8	-
500 to 999 tons	2	4	1	13	10	1	-
1,000 tons and over	-	-	-	2	3	-	3
Number of farms with expenditures of–							
$1 to $499	557	405	341	685	129	14	1
$500 to $999	130	122	98	269	69	13	1
$1,000 to $1,999	67	57	58	197	53	7	5
$2,000 to $4,999	37	40	28	82	42	6	1
$5,000 to $9,999	2	5	1	17	15	4	1
$10,000 and over	-	-	-	4	5	1	2
Seeds, bulbs, plants, and trees ..... farms..	5 433	4 017	3 298	7 881	1 972	245	34
dollars..	1 936 020	1 858 898	1 908 818	6 235 167	2 964 001	910 690	317 132
Number of farms with expenditures of–							
$1 to $499	4 335	2 872	2 149	3 915	545	39	7
$500 to $999	862	833	813	2 167	507	30	2
$1,000 to $4,999	225	298	319	1 716	841	133	10
$5,000 to $9,999	8	10	10	56	46	26	8
$10,000 and over	3	4	7	27	33	17	7
Commercial fertilizer purchased .... farms..	5 803	4 234	3 431	8 193	2 033	252	37
dollars..	4 685 352	4 658 091	4 385 951	16 665 697	8 340 311	2 320 616	584 019
Number of farms with expenditures of–							
$1 to $499	2 478	1 307	931	1 457	200	15	3
$500 to $999	1 684	1 220	845	1 484	194	16	2
$1,000 to $4,999	1 625	1 655	1 608	4 633	1 030	64	9
$5,000 to $9,999	15	48	44	560	451	67	6
$10,000 to $19,999	1	4	3	55	140	63	6
$20,000 and over	-	-	-	4	18	27	11
Commercial fertilizer used ..... farms..	5 492	4 049	3 309	7 984	2 005	247	36
acres fertilized..	354 446	336 231	325 876	1 178 021	545 136	132 589	30 680
dry materials, tons..	53 068	51 491	47 760	179 102	83 550	23 220	6 537
liquid or gas materials, tons..	4 163	4 080	4 419	20 886	15 954	4 514	743
Number of farms by tons of dry material used:							
1 to 49 tons	5 453	3 980	3 245	7 265	1 365	95	11
50 to 99 tons	27	49	46	609	485	59	8
100 to 199 tons	2	4	4	57	131	65	3
200 to 499 tons	-	-	-	3	10	23	11
500 to 999 tons	-	-	-	-	-	2	2
1,000 tons and over	-	-	-	-	-	-	1
Number of farms by tons of liquid material used:							
1 to 9 tons	1 293	1 082	924	2 273	448	26	-
10 to 49 tons	57	66	72	566	413	77	4
50 to 99 tons	-	1	2	29	51	19	5
100 to 199 tons	-	-	-	3	9	8	2
200 to 499 tons	-	-	-	-	4	1	-
500 tons and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Lime ..... farms	4 668	19	178	133	400	591
tons	290 258	130	4 310	4 416	13 801	23 974
dollars	1 605 797	1 017	29 026	27 216	85 519	141 705
Number of farms that used–						
1 to 49 tons	2 657	19	155	106	312	440
50 to 99 tons	1 177	-	20	22	67	105
100 to 199 tons	612	-	3	2	18	38
200 to 499 tons	202	-	-	3	3	8
500 to 999 tons	19	-	-	-	-	-
1,000 tons and over	1	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	3 759	19	171	122	369	529
$500 to $999	637	-	6	10	24	51
$1,000 to $4,999	269	-	1	1	7	11
$5,000 to $9,999	3	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms	30 458	195	1 748	1 213	3 637	4 299
dollars	19 735 417	18 412	606 691	536 399	1 409 440	1 681 602
Number of farms with expenditures of–						
$1 to $499	21 276	191	1 365	915	3 027	3 591
$500 to $999	4 757	4	240	147	268	368
$1,000 to $4,999	3 894	-	143	148	324	311
$5,000 to $9,999	365	-	-	3	18	29
$10,000 to $14,999	95	-	-	-	-	-
$15,000 to $19,999	40	-	-	-	-	-
$20,000 and over	31	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms	44 049	713	2 911	1 914	5 860	6 744
dollars	34 471 632	605 632	1 259 999	801 504	2 426 623	3 355 738
Number of farms with expenditures of–						
$1 to $499	20 706	436	2 313	1 455	4 395	4 208
$500 to $999	13 245	144	422	347	1 179	2 016
$1,000 to $4,999	9 756	114	162	106	280	514
$5,000 to $9,999	268	12	7	5	5	6
$10,000 and over	74	7	7	1	1	-
Gasoline ..... farms	43 157	701	2 872	1 884	5 750	6 595
dollars	24 842 663	300 221	860 033	604 568	1 944 162	2 703 245
Number of farms with expenditures of–						
$1 to $499	25 298	520	2 499	1 542	4 687	4 729
$500 to $999	11 734	119	282	282	894	1 558
$1,000 to $1,999[1]	4921 6 004	44 59	67 85	54 59	157 169	273 305
$2,000 to $4,999[2]	1083 101	15 3	18 5	5 1	13 ~	32 3
$5,000 and over[3]	121 20	3 ~	6 1	1 ~	-	3 ~
Diesel oil ..... farms	14 912	107	345	272	970	1 635
dollars	4 579 094	38 473	36 141	30 991	109 903	224 637
Number of farms with expenditures of–						
$1 to $499	12 458	90	340	265	956	1 590
$500 to $999	1 689	11	3	5	10	36
$1,000 to $1,999[1]	565 749	3 5	2	2	4	8 9
$2,000 to $4,999[2]	184 15	2 ~	-	-	-	1 ~
$5,000 and over[3]	16 1	1	-	-	-	-
LP gas, butane, and propane .... farms	5 238	127	274	176	471	551
dollars	1 250 891	57 879	107 877	27 239	48 469	59 204
Number of farms with expenditures of–						
$1 to $99	2 545	61	181	123	319	371
$100 to $499	2 078	40	72	42	141	162
$500 to $999	408	14	13	5	10	16
$1,000 to $2,999	187	7	4	5	1	2
$3,000 and over	20	5	4	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	43 980	709	2 897	1 908	5 850	6 735
dollars	3 798 984	209 059	255 948	138 706	324 089	368 652
Number of farms with expenditures of–						
$1 to $99	34 209	532	2 527	1 688	5 320	5 953
$100 to $499	9 120	118	299	200	496	745
$500 to $999	436	26	35	5	18	30
$1,000 to $2,999	157	19	26	9	13	5
$3,000 and over	58	14	10	6	3	2
Hired farm labor ..... farms	24 263	389	1 654	913	2 656	3 140
dollars	68 277 455	1 986 349	5 661 934	2 263 932	4 882 206	4 867 103
Number of farms with expenditures of–						
$1 to $499	10 808	140	571	381	1 514	1 768
$500 to $999	4 139	58	267	118	356	538
$1,000 to $4,999	6 408	113	624	300	548	590
$5,000 to $9,999	1 538	25	109	67	142	142
$10,000 to $14,999	550	17	40	23	54	51
$15,000 to $19,999	248	9	14	13	23	24
$20,000 to $29,999	241	10	6	5	13	15
$30,000 to $39,999	116	5	5	2	2	7
$40,000 to $49,999	70	4	3	2	2	3
$50,000 and over	145	8	15	2	2	2
Workers by number of days worked.						
150 days or more ..... farms	4 331	100	216	121	223	311
workers	9 879	360	735	263	542	525
Less than 150 days ..... farms	22 756	361	1 606	894	2 591	3 028
workers	176 547	2 979	19 209	10 652	22 323	22 286

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

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Lime ..... farms..	617	467	445	1 296	440	72	10
tons..	28 021	27 142	25 325	102 480	46 403	12 302	1 954
dollars..	165 317	147 887	136 839	536 058	247 966	73 197	14 050
Number of farms that used–							
1 to 49 tons	417	274	245	539	135	14	1
50 to 99 tons	152	118	138	420	113	21	1
100 to 199 tons	33	58	54	258	131	13	4
200 to 499 tons	13	16	7	71	56	21	4
500 to 999 tons	2	1	1	8	5	2	-
1,000 tons and over	-	-	-	-	-	1	-
Number of farms with expenditures of–							
$1 to $499	544	391	375	949	260	28	2
$500 to $999	54	60	55	251	104	21	1
$1,000 to $4,999	18	16	15	96	76	21	7
$5,000 to $9,999	1	-	-	-	-	2	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	4 366	3 302	2 782	6 882	1 773	226	35
dollars..	1 973 766	1 720 664	1 629 166	5 917 026	3 031 482	852 155	358 614
Number of farms with expenditures of–							
$1 to $499	3 519	2 439	1 928	3 691	556	44	10
$500 to $999	521	555	567	1 665	392	29	1
$1,000 to $4,999	270	263	237	1 358	724	108	8
$5,000 to $9,999	47	39	36	104	56	26	7
$10,000 to $14,999	8	5	13	35	21	10	3
$15,000 to $19,999	1	1	1	21	12	3	1
$20,000 and over	-	-	-	8	12	6	5
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	6 423	4 599	3 716	8 707	2 148	276	38
dollars..	3 790 408	3 406 281	3 050 157	10 153 610	4 323 541	1 057 331	240 808
Number of farms with expenditures of–							
$1 to $499	3 282	1 706	1 165	1 565	165	13	3
$500 to $999	2 384	1 937	1 512	2 892	389	22	1
$1,000 to $4,999	749	947	1 031	4 181	1 482	174	16
$5,000 to $9,999	6	7	7	54	96	53	10
$10,000 and over	2	2	1	15	16	14	8
Gasoline ..... farms..	6 271	4 493	3 642	8 536	2 101	275	37
dollars..	2 976 401	2 602 574	2 286 167	7 152 383	2 680 410	591 045	141 454
Number of farms with expenditures of–							
$1 to $499	3 956	2 323	1 725	2 893	393	27	4
$500 to $999	1 856	1 610	1 311	3 139	625	56	2
$1,000 to $1,999[1]	415 ~~434~~	503 ~~556~~	537 ~~603~~	2056 ~~2 470~~	718 ~~1 051~~	90 ~~171~~	8 ~~22~~
$2,000 to $4,999[2]	34 ~~5~~	53 ~~7~~	66 ~~8~~	414 ~~27~~	333 ~~29~~	81 ~~17~~	14 ~~6~~
$5,000 and over[3]	5 —	4 ~~1~~	3 ~~1~~	34 ~~7~~	32 ~~3~~	21 ~~4~~	9 ~~3~~
Diesel oil ..... farms..	1 855	1 667	1 546	4 769	1 500	215	31
dollars..	311 841	369 412	408 308	1 710 432	995 309	278 968	64 679
Number of farms with expenditures of–							
$1 to $499	1 780	1 541	1 343	3 702	787	59	5
$500 to $999	64	99	169	824	414	49	5
$1,000 to $1,999[1]	9 ~~11~~	21 ~~26~~	29 ~~34~~	207 ~~241~~	211 ~~295~~	62 ~~101~~	7 ~~19~~
$2,000 to $4,999[2]	2 —	5 ~~7~~	5 —	34 ~~3~~	84 ~~6~~	39 ~~6~~	12 ~~2~~
$5,000 and over[3]	-	1 —	-	2 —	4 —	6 —	2 —
LP gas, butane, and propane .... farms..	631	506	434	1 396	571	91	10
dollars..	85 428	85 146	73 356	367 679	247 745	79 364	11 505
Number of farms with expenditures of–							
$1 to $99	382	275	227	497	105	4	-
$100 to $499	223	196	171	702	284	41	4
$500 to $999	19	26	27	140	117	18	3
$1,000 to $2,999	7	9	9	56	63	22	2
$3,000 and over	-	-	-	1	2	6	1
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	6 413	4 595	3 712	8 699	2 148	276	38
dollars..	416 738	349 149	282 326	923 116	400 077	107 954	23 170
Number of farms with expenditures of–							
$1 to $99	5 403	3 596	2 808	5 413	900	62	7
$100 to $499	975	950	884	3 146	1 118	174	15
$500 to $999	20	37	16	118	104	20	7
$1,000 to $2,999	12	8	4	20	16	17	8
$3,000 and over	3	4	-	2	10	3	1
Hired farm labor ..... farms..	3 198	2 575	2 120	5 692	1 641	250	35
dollars..	5 414 048	5 311 844	4 397 138	16 848 449	10 218 145	4 683 317	1 742 990
Number of farms with expenditures of–							
$1 to $499	1 776	1 246	941	2 070	359	39	3
$500 to $999	549	504	460	1 058	214	17	-
$1,000 to $4,999	633	600	554	1 809	572	58	7
$5,000 to $9,999	124	127	82	431	247	42	-
$10,000 to $14,999	52	30	34	122	96	27	4
$15,000 to $19,999	24	34	7	47	37	14	2
$20,000 to $29,999	21	19	18	62	50	19	3
$30,000 to $39,999	10	6	15	32	18	13	1
$40,000 to $49,999	5	4	2	25	16	3	1
$50,000 and over	4	5	7	36	32	18	14
Workers by number of days worked:							
150 days or more ..... farms..	374	338	350	1 414	698	157	29
workers..	734	595	644	2 619	1 551	1 076	235
Less than 150 days ..... farms..	3 061	2 451	1 969	5 137	1 413	214	31
workers..	20 472	16 112	11 330	35 451	11 904	2 979	850

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

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Contract labor . . . . . farms. .	2 695	36	261	127	349	314
dollars. .	6 792 236	65 764	396 057	271 169	603 797	535 626
Number of farms with expenditures of—						
$1 to $499	1 004	13	102	41	159	139
$500 to $999	511	5	57	16	57	55
$1,000 to $4,999	848	15	84	55	99	88
$5,000 to $9,999	194	1	18	10	26	27
$10,000 and over	138	2	-	5	8	5
Machine hire and customwork . . . farms. .	25 047	214	1 184	986	3 310	3 919
dollars. .	12 640 692	83 906	395 307	338 270	1 105 566	1 406 463
Number of farms with expenditures of—						
$1 to $499	17 785	170	993	827	2 742	3 079
$500 to $999	4 420	28	122	110	406	612
$1,000 to $4,999	2 684	14	62	45	152	223
$5,000 to $9,999	125	2	6	3	10	4
$10,000 and over	33	-	1	1	-	1
All other production expenses . . . . . farms. .	43 944	706	2 895	1 901	5 834	6 731
dollars. .	252 593 279	4 280 140	10 053 096	5 633 369	17 000 704	22 347 125
Number of farms with expenditures of—						
$1 to $499	2 182	60	323	154	398	343
$500 to $999	3 402	70	442	303	708	629
$1,000 to $4,999	23 019	349	1 721	1 176	3 928	4 484
$5,000 to $9,999	9 283	139	287	213	657	1 045
$10,000 and over	6 058	88	122	55	143	230
Selected Machinery and Equipment						
Automobiles . . . . . farms. .	38 952	505	2 220	1 565	4 970	5 985
number.	51 250	643	2 750	1 956	6 187	7 508
2 or 3 . . . . . farms. .	9 515	114	436	319	1 010	1 228
number. .	20 384	243	932	676	2 128	2 614
4 and over . . . . . farms. .	410	2	11	11	27	39
number. .	1 839	11	45	45	126	176
Motortrucks including pickups . . . . . farms. .	36 567	505	2 297	1 447	4 517	5 341
number. .	52 690	742	2 930	1 916	5 536	6 572
2 and over . . . . . farms. .	10 862	150	505	326	827	1 004
number. .	26 985	387	1 138	795	1 846	2 235
Tractors other than garden tractors and motor tillers . . . . . farms. .	41 446	473	2 546	1 743	5 416	6 343
number. .	108 517	885	4 627	3 406	11 062	14 253
2 or 3 . . . . . farms.	25 611	201	1 221	1 024	3 468	4 384
number. .	62 308	473	2 770	2 345	7 943	10 273
4 and over . . . . . farms. .	8 229	38	150	97	341	601
number. .	38 603	178	682	439	1 512	2 622
Wheel tractors other than garden tractors and motor tillers . . . . . farms. .	41 227	460	2 523	1 736	5 383	6 323
number. .	105 163	839	4 426	3 334	10 808	13 983
Crawler tractors . . . . . farms. .	2 712	41	169	62	209	222
number. .	3 354	46	201	72	254	270
Riding garden tractors 7 hp and over . . . . . farms. .	7 736	142	429	278	788	934
number. .	8 117	153	471	307	819	969
Grain and bean combines, self-propelled . . . . . farms. .	10 994	39	116	140	702	1 193
number. .	11 385	43	117	141	716	1 223
Cornpickers, corn heads, and picker-shellers . . . . . farms. .	19 250	99	407	440	1 902	2 687
number. .	21 328	106	439	468	2 031	2 863
Corn heads for combines . . . . farms. .	4 179	16	45	54	214	323
number.	4 306	17	46	55	216	330
Other cornpickers and picker shellers . . . . . farms.	16 454	88	377	401	1 761	2 466
number .	17 022	89	393	413	1 815	2 533
Pickup balers . . . . . farms .	20 128	104	265	337	1 754	2 811
number. .	20 483	104	278	339	1 780	2 858
Windrowers, pull and self-propelled . . . . . farms. .	5 990	24	97	107	511	724
number. .	6 207	24	104	110	530	744
Field forage harvesters, shear bar . . . . . farms.	8 426	40	86	68	446	844
number. .	8 986	45	92	70	474	885
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment . . . . . farms. .	43 660	673	2 853	1 884	5 785	6 709
dollars .	584 861 142	5 627 320	18 816 856	13 080 339	44 182 323	60 064 926
Number of farms by value of machinery and equipment.						
$1 to $4,999 . . . . . farms .	10 981	327	1 487	861	2 316	2 160
dollars. .	32 380 254	768 611	4 069 582	2 498 253	6 697 562	6 475 410
$5,000 to $9,999 . . . . farms. .	11 590	157	819	618	2 018	2 285
dollars.	78 251 883	1 014 650	5 286 744	4 026 462	13 278 686	15 386 583
$10,000 to $19,999 . . . . farms. .	11 368	110	400	314	1 076	1 643
dollars.	149 330 305	1 453 023	5 106 571	3 956 046	13 452 039	20 760 961
$20,000 to $29,999 . . . . farms. .	5 157	47	96	61	246	432
dollars. .	116 525 677	1 033 876	2 117 446	1 422 249	5 593 555	9 614 788
$30,000 to $49,999 . . . . farms. .	3 130	25	33	25	104	141
dollars. .	111 229 816	864 500	1 149 713	878 329	3 596 921	4 925 607
$50,000 and over . . . . farms. .	1 434	7	18	5	25	48
dollars. .	97 143 207	492 660	1 086 800	299 000	1 563 560	2 901 577

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..	322	241	210	603	191	31	10
dollars..	507 961	534 065	499 354	1 927 777	699 157	476 232	275 277
Number of farms with expenditures of–							
$1 to $499	145	92	91	166	50	4	2
$500 to $999	78	52	42	116	30	2	1
$1,000 to $4,999	67	69	52	227	77	14	1
$5,000 to $9,999	23	13	10	46	16	2	2
$10,000 and over	9	15	15	48	18	9	4
Machine hire and customwork ..... farms..	3 819	2 771	2 202	5 213	1 254	151	24
dollars..	1 545 136	1 294 141	1 134 778	3 495 053	1 251 217	492 761	98 094
Number of farms with expenditures of–							
$1 to $499	2 810	1 905	1 484	3 106	616	48	5
$500 to $999	692	580	454	1 133	254	24	5
$1,000 to $4,999	310	279	253	929	352	55	10
$5,000 to $9,999	7	7	11	37	24	13	1
$10,000 and over	-	-	-	8	8	11	3
All other production expenses ..... farms..	6 404	4 587	3 716	8 704	2 150	278	38
dollars..	26 342 804	23 947 466	22 827 424	75 184 930	32 881 778	8 922 972	3 171 471
Number of farms with expenditures of–							
$1 to $499	265	167	105	289	64	14	-
$500 to $999	507	279	175	251	35	3	-
$1,000 to $4,999	3 888	2 357	1 753	2 920	404	35	4
$5,000 to $9,999	1 379	1 257	1 101	2 669	488	45	3
$10,000 and over	365	527	582	2 575	1 159	181	31
Selected Machinery and Equipment							
Automobiles ..... farms..	5 746	4 218	3 419	8 104	1 954	235	31
number..	7 179	5 441	4 503	11 283	3 272	454	74
2 or 3 ..... farms..	1 196	1 019	866	2 444	782	89	12
number..	2 528	2 152	1 854	5 287	1 742	201	27
4 and over ..... farms..	30	28	28	101	95	31	7
number..	131	118	124	437	453	138	35
Motortrucks including pickups ..... farms..	5 219	3 866	3 184	7 866	2 026	262	37
number..	6 754	5 208	4 473	12 845	4 552	917	245
2 and over ..... farms..	1 203	1 019	922	3 341	1 319	212	34
number..	2 738	2 361	2 211	8 320	3 845	867	242
Tractors other than garden tractors and motor tillers ..... farms..	6 108	4 424	3 554	8 449	2 086	268	36
number..	14 908	11 889	10 033	26 977	8 736	1 452	289
2 or 3 ..... farms..	4 320	3 084	2 323	4 776	743	65	2
number..	10 413	7 728	5 835	12 379	1 977	168	4
4 and over ..... farms..	805	828	864	3 029	1 249	195	32
number..	3 512	3 649	3 831	13 954	6 665	1 276	283
Wheel tractors other than garden tractors and motor tillers ..... farms..	6 082	4 398	3 534	8 413	2 074	265	36
number..	14 604	11 573	9 745	26 062	8 230	1 311	248
Crawler tractors ..... farms..	250	251	225	775	394	94	20
number..	304	316	288	915	506	141	41
Riding garden tractors 7 hp and over ..... farms..	939	797	650	1 962	701	103	13
number..	972	818	675	2 054	737	115	27
Grain and bean combines, self-propelled ..... farms..	1 393	1 248	1 168	3 647	1 179	153	16
number..	1 428	1 287	1 190	3 767	1 263	188	22
Cornpickers, corn heads, and picker-shellers ..... farms..	2 939	2 291	1 990	4 997	1 327	157	14
number..	3 141	2 476	2 181	5 733	1 654	213	23
Corn heads for combines ..... farms..	377	353	387	1 552	720	129	9
number..	381	361	393	1 586	757	150	14
Other cornpickers and picker-shellers ..... farms..	2 686	2 059	1 726	3 987	840	56	7
number..	2 760	2 115	1 788	4 147	897	63	9
Pickup balers ..... farms..	3 211	2 508	2 180	5 339	1 448	155	16
number..	3 243	2 541	2 226	5 430	1 497	169	18
Windrowers, pull and self-propelled ..... farms..	762	675	613	1 791	579	97	10
number..	796	688	635	1 851	604	109	12
Field forage harvesters, shear bar ..... farms..	1 061	1 019	1 017	2 826	905	100	14
number..	1 119	1 078	1 073	3 024	991	115	20
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	6 374	4 577	3 698	8 673	2 124	272	38
dollars..	67 295 959	59 588 320	53 973 210	174 311 712	70 233 814	14 477 177	3 209 186
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	1 644	815	557	718	91	5	-
dollars..	5 021 517	2 567 352	1 722 349	2 249 499	291 969	18 150	-
$5,000 to $9,999 ..... farms..	2 009	1 259	836	1 439	132	16	2
dollars..	13 560 581	8 693 930	5 834 441	10 107 506	945 975	106 200	10 125
$10,000 to $19,999 ..... farms..	1 845	1 513	1 350	2 672	408	30	7
dollars..	23 690 794	19 915 041	17 963 543	36 835 021	5 681 023	422 253	93 990
$20,000 to $29,999 ..... farms..	596	634	592	1 988	433	30	2
dollars..	13 135 448	14 134 115	13 272 846	45 410 572	10 055 835	685 637	49 310
$30,000 to $49,999 ..... farms..	224	285	280	1 337	609	62	5
dollars..	7 936 316	9 963 287	9 925 822	47 296 511	22 193 463	2 314 347	185 000
$50,000 and over ..... farms..	56	71	83	519	451	129	22
dollars..	3 951 303	4 314 595	5 254 209	32 412 603	31 065 549	10 930 590	2 870 761

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..	40 309	348	2 390	1 662	5 268	6 188
dollars..	71 012 594	72 432	1 398 599	1 287 010	4 078 079	5 732 250
Commercial fertilizer ..... farms..	37 044	186	1 992	1 448	4 648	5 648
acres on which used..	3 449 288	480	36 229	44 791	180 463	284 346
tons..	595 180	205	8 816	8 738	31 123	46 806
dollars..	49 671 380	53 003	762 882	723 395	2 583 120	3 908 943
Lime ..... farms..	4 668	19	178	133	400	591
acres on which used..	127 837	73	2 023	2 033	6 598	11 426
tons..	290 258	130	4 310	4 416	13 801	23 974
dollars..	1 605 797	1 017	29 026	27 216	85 519	141 705
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	2 482	2	19	44	150	270
acres on which used..	81 715	2	160	555	2 359	4 705
dollars..	270 695	-	699	2 572	8 461	16 808
Insects on other crops ..... farms..	8 458	61	935	492	1 049	1 107
acres on which used.	454 271	193	13 757	11 952	29 470	37 493
dollars..	5 863 172	3 769	300 783	252 291	520 946	586 812
Nematodes in crops ..... farms..	355	13	57	10	42	43
acres on which used..	11 276	18	376	106	742	1 150
dollars..	204 928	603	13 460	2 221	19 208	16 983
Diseases in crops and orchards .. farms..	2 998	25	472	231	463	397
acres on which used..	167 033	55	7 211	5 824	14 936	16 252
dollars..	3 176 602	1 973	162 194	137 811	338 228	316 008
Weeds or grass in crops ..... farms..	23 023	46	817	772	2 554	3 184
acres on which used..	1 835 441	158	12 458	19 295	80 613	126 938
dollars..	9 336 936	3 642	104 540	126 038	462 313	668 409
Weeds or brush in pasture ..... farms..	482	-	11	7	40	60
acres on which used..	6 240	-	67	47	215	486
dollars..	33 015	-	409	239	941	2 673
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	765	4	70	38	103	103
acres on which used..	34 790	12	810	742	2 270	2 754
dollars..	287 135	155	6 736	5 797	24 008	22 608
Insect control on livestock and poultry ..... farms..	8 231	54	219	174	683	1 005
dollars..	432 132	3 025	7 865	3 782	17 980	34 551
Livestock						
Cattle and calves ..... farms..	24 911	166	657	639	2 640	3 713
number..	1 312 456	5 516	11 394	12 690	57 804	108 175
Farms with—						
1 to 9	2 598	38	236	178	523	506
10 to 19	3 711	33	209	207	828	806
20 to 49	9 534	63	181	229	1 156	1 927
50 to 99	6 214	23	22	22	114	437
100 to 199	2 240	9	8	1	16	33
200 to 499	534	-	1	2	3	4
500 to 999	66	-	-	-	-	-
1,000 to 2,499	9	-	-	-	-	-
2,500 and over	5	-	-	-	-	-
Cows and heifers that had calved ..... farms..	19 677	109	378	369	1 840	2 802
number..	534 424	2 328	3 705	3 815	22 374	45 390
Farms with—						
1 to 4	2 075	16	135	89	392	402
5 to 9	2 080	14	104	104	415	485
10 to 19	4 747	35	95	134	701	983
20 to 29	3 966	21	27	33	235	613
30 to 49	4 317	13	8	9	86	282
50 to 99	2 067	10	9	-	10	31
100 to 199	381	-	-	-	1	5
200 to 499	41	-	-	-	-	1
500 to 999	1	-	-	-	-	-
1,000 and over	2	-	-	-	-	-
Milk cows ..... farms..	14 672	68	255	256	1 274	2 018
number..	404 393	1 362	2 332	2 829	15 843	33 804
Farms with—						
1 to 4	1 306	6	91	45	237	257
5 to 9	1 316	14	69	78	273	307
10 to 19	3 429	16	72	100	524	724
20 to 29	3 226	18	18	27	183	500
30 to 49	3 574	11	1	6	50	211
50 to 99	1 558	3	4	-	7	17
100 to 199	247	-	-	-	-	1
200 and over	16	-	-	-	-	1
Heifers and heifer calves ..... farms..	19 826	112	395	412	1 881	2 849
number..	385 656	1 436	2 798	3 501	16 814	30 377
Bulls and steers, including calves ..... farms..	20 850	137	526	521	2 072	3 055
number..	392 376	1 752	4 891	5 374	18 616	32 408
Milk sold to plants or dealers ..... farms..	14 028	68	195	226	1 142	1 923

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..	5 955	4 322	3 505	8 315	2 058	260	38
dollars..	6 824 435	6 526 642	6 151 956	23 118 781	11 619 759	3 245 968	956 683
Commercial fertilizer ..... farms..	5 492	4 049	3 309	7 984	2 005	247	36
acres on which used..	354 446	336 231	325 876	1 178 021	545 136	132 589	30 680
tons..	57 233	55 572	52 179	199 990	99 504	27 734	7 280
dollars..	4 685 352	4 658 091	4 385 951	16 665 697	8 340 311	2 320 616	584 019
Lime ..... farms..	617	467	445	1 296	440	72	10
acres on which used..	12 105	11 631	11 329	43 056	21 058	5 505	1 000
tons..	28 021	27 142	25 325	102 480	46 403	12 302	1 954
dollars..	165 317	147 887	136 839	536 058	247 966	73 197	14 050
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	387	307	259	742	269	32	1
acres on which used..	8 902	8 448	8 815	30 695	14 012	2 979	83
dollars..	28 457	29 711	27 666	100 330	46 308	9 414	269
Insects on other crops ..... farms..	1 030	781	667	1 702	528	90	16
acres on which used..	41 825	35 679	36 910	135 399	75 279	26 532	9 782
dollars..	647 343	461 912	426 835	1 488 321	768 382	288 794	116 984
Nematodes in crops ..... farms..	28	32	30	68	20	8	4
acres on which used..	617	820	1 298	3 664	995	1 231	259
dollars..	7 297	13 179	14 162	58 722	16 475	26 493	16 125
Diseases in crops and orchards .. farms..	340	237	168	464	165	25	11
acres on which used..	17 146	14 114	11 827	43 306	24 709	5 072	6 581
dollars..	346 529	283 046	240 240	765 429	425 656	73 186	86 302
Weeds or grass in crops ..... farms..	3 353	2 634	2 227	5 695	1 533	185	23
acres on which used..	169 394	166 076	172 017	665 659	326 771	79 270	16 792
dollars..	850 666	845 720	844 347	3 233 159	1 631 710	435 695	130 697
Weeds or brush in pasture ..... farms..	89	60	50	127	34	3	1
acres on which used..	717	778	501	2 224	886	309	10
dollars..	3 122	4 180	2 200	13 167	5 431	631	22
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	92	72	44	169	57	10	3
acres on which used..	3 092	2 835	2 133	10 162	7 959	766	1 255
dollars..	24 619	22 531	24 857	79 144	64 730	7 670	4 280
Insect control on livestock and poultry ..... farms..	1 239	957	864	2 313	645	63	15
dollars..	46 878	47 537	39 787	151 808	65 216	9 769	3 934
Livestock							
Cattle and calves ..... farms..	3 961	3 008	2 489	5 933	1 511	174	20
number..	142 349	136 534	128 867	437 297	209 884	44 756	17 190
Farms with–							
1 to 9	421	239	142	281	33	1	-
10 to 19	655	334	226	359	49	4	1
20 to 49	1 956	1 309	967	1 536	196	14	-
50 to 99	834	969	944	2 402	428	18	1
100 to 199	86	140	197	1 158	529	59	4
200 to 499	9	17	13	182	237	58	8
500 to 999	-	-	-	14	36	14	2
1,000 to 2,499	-	-	-	1	1	6	1
2,500 and over	-	-	-	-	2	-	3
Cows and heifers that had calved ..... farms..	3 136	2 461	2 132	5 064	1 231	139	16
number..	61 403	59 356	58 200	186 228	73 031	13 889	4 705
Farms with–							
1 to 4	342	220	144	295	36	4	-
5 to 9	374	178	152	222	30	1	1
10 to 19	999	614	454	632	93	6	1
20 to 29	783	630	521	973	122	8	-
30 to 49	547	680	634	1 736	299	21	2
50 to 99	89	130	216	1 066	467	38	1
100 to 199	2	8	10	135	171	45	4
200 to 499	-	1	1	5	13	16	4
500 to 999	-	-	-	-	-	-	1
1,000 and over	-	-	-	-	-	-	2
Milk cows ..... farms..	2 322	1 921	1 637	3 947	895	72	7
number..	46 808	47 639	46 011	147 673	51 282	7 272	1 538
Farms with–							
1 to 4	218	131	93	184	38	4	2
5 to 9	242	124	86	104	19	-	-
10 to 19	737	447	313	431	59	4	2
20 to 29	613	556	427	781	98	5	-
30 to 49	454	564	548	1 489	231	8	1
50 to 99	57	96	165	878	313	18	-
100 to 199	1	3	5	79	133	25	-
200 and over	-	-	-	1	4	8	2
Heifers and heifer calves ..... farms..	3 167	2 460	2 104	5 053	1 240	137	16
number..	43 655	41 779	40 855	137 085	53 924	8 422	5 010
Bulls and steers, including calves ..... farms..	3 249	2 490	2 137	5 110	1 370	164	19
number..	37 291	35 399	29 812	113 984	82 929	22 445	7 475
Milk sold to plants or dealers ..... farms..	2 199	1 865	1 598	3 858	877	73	4

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Cattle and calves sold ..... farms..	25 121	173	664	642	2 649	3 754
number..	708 959	4 589	10 486	9 625	36 871	60 745
Farms with–						
1 to 4 sold	2 396	15	144	98	433	489
5 to 19 sold	12 362	91	381	408	1 679	2 274
20 to 49 sold	7 848	43	112	115	473	854
50 to 99 sold	1 613	17	19	14	56	118
100 to 199 sold	546	6	7	5	5	16
200 to 499 sold	279	1	-	2	3	3
500 and over sold	77	-	1	-	-	-
Value of sales ..... farms .	25 121	173	664	642	2 649	3 754
dollars..	140 757 209	948 942	1 934 697	1 837 144	6 544 021	10 475 020
Cattle sold ..... farms..	21 677	148	521	499	2 177	3 175
number..	453 628	2 874	6 042	5 505	21 177	34 398
Farms with–						
1 to 4 sold	5 920	50	210	197	857	1 132
5 to 19 sold	11 088	57	245	238	1 065	1 619
20 to 49 sold	3 246	26	56	50	223	346
50 to 99 sold	763	12	7	8	27	64
100 to 199 sold	355	2	2	5	3	12
200 to 499 sold	233	1	-	1	2	2
500 and over sold	72	-	1	-	-	-
Fattened on grain and concentrates ..... farms..	5 820	41	172	165	652	915
number .	246 613	1 205	2 870	2 389	7 949	14 672
Farms with–						
1 to 4 sold	1 046	8	51	39	188	208
5 to 19 sold	2 749	18	90	100	355	502
20 to 49 sold	1 126	7	25	19	95	148
50 to 99 sold	394	6	4	3	11	45
100 to 199 sold	238	2	1	3	1	10
200 to 499 sold	198	-	-	1	2	2
500 and over sold	69	-	1	-	-	-
Calves sold ..... farms..	16 486	100	362	389	1 637	2 371
number..	255 331	1 715	4 444	4 120	15 694	26 347
Farms with–						
1 to 4 sold	3 061	25	129	109	474	550
5 to 19 sold	9 363	48	176	232	996	1 504
20 to 49 sold	3 439	22	46	43	153	284
50 to 99 sold	471	1	6	3	13	30
100 to 199 sold	123	4	5	2	1	2
200 to 499 sold	26	-	-	-	-	1
500 and over sold	3	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	1 245	12	49	53	161	207
number..	28 290	450	497	724	2 078	2 262
Farms with–						
1 to 4 sold	305	4	18	14	54	52
5 to 19 sold	576	4	24	34	72	127
20 to 49 sold	228	1	6	3	32	25
50 to 99 sold	74	1	1	1	3	3
100 to 199 sold	49	2	-	1	-	-
200 to 499 sold	12	-	-	-	-	-
500 and over sold	1	-	-	-	-	-
Hogs and pigs on place ..... farms..	7 861	107	433	295	1 116	1 204
number .	656 961	10 821	29 499	19 131	65 787	70 633
Farms with–						
1 to 9	1 561	22	84	58	256	260
10 to 24	1 494	11	99	60	261	253
25 to 99	2 957	43	164	133	420	482
100 to 199	1 086	19	49	31	122	133
200 to 499	592	10	29	12	45	70
500 to 999	125	1	7	-	10	6
1,000 and over	46	1	1	1	2	-
Used or to be used for breeding . farms..	5 341	73	281	200	764	793
number.	106 090	(D)	4 253	2 743	10 391	11 544
Other hogs and pigs ..... farms.	7 302	93	402	272	1 009	1 112
number..	550 871	(D)	25 246	16 388	55 396	59 089
Hogs and pigs sold ..... farms..	8 064	119	450	315	1 138	1 273
number..	1 057 568	27 630	51 840	34 568	110 167	117 775
Farms with–						
1 to 9 sold	829	4	30	31	126	139
10 to 49 sold	2 768	24	173	99	444	529
50 to 99 sold	1 679	28	88	70	272	278
100 to 199 sold	1 375	38	86	69	159	184
200 to 499 sold	1 021	20	55	39	106	105
500 to 999 sold	288	2	14	4	25	31
1,000 and over sold	104	3	4	3	6	7
Feeder pigs sold ..... farms .	1 942	38	152	101	336	332
number..	230 214	7 716	20 712	14 323	35 772	34 421
Farms with–						
1 to 9 sold	187	2	6	8	39	33
10 to 49 sold	765	8	43	31	117	152
50 to 99 sold	376	11	34	13	78	71
100 to 199 sold	304	8	36	24	56	40
200 to 499 sold	220	6	27	22	35	20
500 to 999 sold	65	1	5	1	8	12
1,000 and over sold	25	2	1	2	3	4

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Cattle and calves sold ..... farms..	3 982	3 035	2 525	5 960	1 532	185	20
number..	74 715	68 333	62 335	211 031	130 483	29 924	9 822
Farms with–							
1 to 4 sold	450	257	182	279	44	4	1
5 to 19 sold	2 284	1 561	1 186	2 165	315	17	1
20 to 49 sold	1 048	1 005	958	2 626	574	38	2
50 to 99 sold	154	149	135	588	314	46	3
100 to 199 sold	35	49	49	186	140	44	4
200 to 499 sold	11	14	13	100	101	27	4
500 and over sold	-	-	2	16	44	9	5
Value of sales ..... farms..	3 982	3 035	2 525	5 960	1 532	185	20
dollars..	13 250 634	12 201 530	10 725 769	40 003 856	30 397 889	7 374 523	5 063 184
Cattle sold ..... farms..	3 400	2 666	2 224	5 304	1 381	164	18
number..	42 824	39 492	34 097	134 334	100 603	23 699	8 583
Farms with–							
1 to 4 sold	1 118	717	571	909	147	11	1
5 to 19 sold	1 773	1 448	1 236	2 847	524	34	2
20 to 49 sold	385	389	306	1 042	378	41	4
50 to 99 sold	92	67	72	272	111	28	3
100 to 199 sold	22	34	29	134	93	18	1
200 to 499 sold	10	11	9	85	87	23	2
500 and over sold	-	-	1	15	41	9	5
Fattened on grain and concentrates ..... farms..	844	649	514	1 319	471	71	7
number..	18 152	16 747	12 896	69 482	75 903	18 324	6 024
Farms with–							
1 to 4 sold	172	117	90	143	27	3	-
5 to 19 sold	447	316	257	550	108	6	-
20 to 49 sold	144	144	107	318	109	10	-
50 to 99 sold	52	36	39	134	48	15	1
100 to 199 sold	21	27	16	86	58	12	1
200 to 499 sold	8	9	4	73	80	18	1
500 and over sold	-	-	1	15	41	7	4
Calves sold ..... farms..	2 607	2 037	1 775	4 114	969	114	11
number..	31 891	28 841	28 238	76 697	29 880	6 225	1 239
Farms with–							
1 to 4 sold	536	343	283	525	80	7	-
5 to 19 sold	1 637	1 266	1 029	2 094	356	24	1
20 to 49 sold	389	381	408	1 305	372	33	3
50 to 99 sold	40	35	38	145	123	35	2
100 to 199 sold	4	9	15	36	30	13	2
200 to 499 sold	1	3	1	9	6	2	3
500 and over sold	-	-	1	-	2	-	-
Fattened on grain and concentrates ..... farms..	188	132	105	253	77	8	-
number..	3 121	3 071	2 903	7 598	5 186	400	-
Farms with–							
1 to 4 sold	38	39	21	57	8	-	-
5 to 19 sold	97	52	45	95	22	4	-
20 to 49 sold	37	28	20	53	23	-	-
50 to 99 sold	14	5	11	27	5	3	-
100 to 199 sold	2	6	8	17	12	1	-
200 to 499 sold	-	2	-	4	6	-	-
500 and over sold	-	-	-	-	1	-	-
Hogs and pigs on place ..... farms..	1 204	824	649	1 533	431	61	4
number..	80 699	57 911	48 454	172 750	74 828	22 591	3 857
Farms with–							
1 to 9	246	182	130	260	58	5	-
10 to 24	235	143	141	229	55	6	1
25 to 99	495	320	226	524	137	13	-
100 to 199	155	119	93	281	73	11	-
200 to 499	63	48	45	181	75	12	2
500 to 999	7	10	13	43	18	10	-
1,000 and over	3	2	1	15	15	4	1
Used or to be used for breeding . farms..	854	567	443	1 046	281	37	2
number..	11 941	9 705	8 288	29 146	12 236	3 538	(D)
Other hogs and pigs ..... farms..	1 115	765	607	1 447	417	59	4
number..	68 758	48 206	40 166	143 604	62 592	19 053	(D)
Hogs and pigs sold ..... farms..	1 241	828	651	1 546	436	63	4
number..	128 218	100 373	72 777	262 802	112 872	30 165	8 381
Farms with–							
1 to 9 sold	156	86	83	138	32	4	-
10 to 49 sold	455	300	217	421	95	11	-
50 to 99 sold	271	171	131	277	84	8	1
100 to 199 sold	208	141	111	296	77	6	-
200 to 499 sold	120	87	87	300	85	17	-
500 to 999 sold	23	33	18	82	44	10	2
1,000 and over sold	8	10	4	32	19	7	1
Feeder pigs sold ..... farms..	262	181	139	316	71	13	1
number..	31 584	22 200	10 036	35 175	15 683	2 517	75
Farms with–							
1 to 9 sold	23	19	15	31	9	2	-
10 to 49 sold	98	81	73	129	28	5	-
50 to 99 sold	53	25	24	56	9	1	1
100 to 199 sold	42	22	12	54	8	2	-
200 to 499 sold	35	24	12	30	8	1	-
500 to 999 sold	8	8	3	14	4	1	-
1,000 and over sold	3	2	-	2	5	1	-

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	5 735	82	305	228	825	874
number..	119 527	2 206	5 602	3 841	12 592	13 191
Farms with–						
1 litter	329	2	7	14	42	48
2 to 4 litters	1 170	9	52	46	202	199
5 to 9 litters	1 142	19	78	47	185	204
10 to 19 litters	1 378	22	77	54	207	232
20 to 49 litters	1 200	18	66	60	149	139
50 to 99 litters	334	9	20	5	23	36
100 to 199 litters	135	1	4	1	15	15
200 litters and over	47	2	1	1	2	1
Sheep and lambs of all ages ..... farms..	2 382	23	65	52	246	315
number..	213 555	1 652	2 173	2 572	13 056	23 236
Farms with–						
1 to 24	741	10	41	28	100	108
25 to 99	976	9	19	15	107	137
100 to 299	534	4	4	8	36	57
300 to 999	120	-	1	1	3	12
1,000 to 2,499	10	-	-	-	-	1
2,500 to 4,999	1	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	1 820	18	44	31	178	242
number..	93 120	524	839	858	4 232	9 102
Ewes 1 year old or older ..... farms..	2 211	18	58	45	226	284
number..	114 489	1 065	1 245	1 601	8 316	13 494
Rams and wethers 1 year old or older ..... farms..	1 925	21	47	43	195	249
number..	5 946	63	89	113	508	640
Sheep and lambs sold ..... farms..	2 262	22	51	35	239	291
number..	161 568	1 351	1 546	1 862	10 896	15 006
Horses and ponies ..... farms..	6 332	57	352	242	696	916
number..	30 962	883	3 623	1 571	3 261	3 797
Sold ..... farms..	989	6	108	65	128	147
number..	5 337	33	1 084	486	755	698
Horses ..... farms..	4 271	39	253	178	474	607
number..	21 404	802	3 178	1 212	2 137	2 706
Sold ..... farms..	744	5	93	50	96	117
number..	3 991	14	955	392	461	518
Ponies ..... farms..	3 536	26	161	106	380	518
number..	9 558	81	445	359	1 124	1 091
Sold ..... farms..	332	2	26	21	47	43
number..	1 346	19	129	94	294	180
Mules, burros, and donkeys ..... farms..	180	1	12	9	30	22
number..	351	1	23	11	83	32
Sold ..... farms..	19	-	2	2	5	-
number..	63	-	3	2	40	-
Any goats ..... farms..	244	4	13	12	32	25
number..	1 050	20	30	52	158	54
Sold ..... farms..	55	-	4	5	14	6
number.	410	-	5	38	235	15
Angora goats ..... farms..	7	-	-	1	3	-
number..	209	-	-	1	9	-
Sold ..... farms..	1	-	-	-	1	-
number..	4	-	-	-	4	-
Milk goats ..... farms.	89	4	5	6	13	6
number..	336	17	18	26	83	8
Sold ..... farms.	19	-	2	2	7	1
number..	92	-	2	30	40	3
Other goats ..... farms..	192	1	9	7	24	20
number..	505	3	12	25	66	46
Sold ..... farms..	44	-	2	3	10	6
number..	314	-	3	8	191	12
Hives of bees ..... farms..	444	45	47	22	60	71
number..	44 795	20 856	13 268	575	2 737	1 601
Honey sold ..... farms..	325	49	42	14	42	47
pounds..	4 605 718	2 150 979	1 424 842	44 305	211 806	116 641
Mink ..... farms.	64	8	26	1	8	4
number.	67 201	3 489	29 508	420	4 045	2 385
Mink and pelts sold ..... farms..	76	11	28	2	11	5
number..	180 634	14 672	74 845	1 599	13 894	6 034
Rabbits ..... farms..	714	12	37	28	87	97
number..	15 730	3 040	710	2 643	2 361	1 600
Rabbits and pelts sold ..... farms	205	8	18	17	33	23
number.	56 329	21 228	8 055	11 986	5 904	3 817
Chinchillas ..... farms..	28	4	3	1	3	6
number.	1 810	1 086	132	25	122	156
Chinchillas and pelts sold ..... farms..	22	4	3	1	2	4
number..	2 128	967	262	50	240	304

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	903	590	471	1 116	298	41	2
number.	13 739	11 552	9 007	30 649	12 405	(D)	(D)
Farms with—							
1 litter	68	36	29	69	11	3	-
2 to 4 litters	198	121	105	197	39	2	-
5 to 9 litters	210	117	89	153	38	2	-
10 to 19 litters	219	154	102	234	74	2	1
20 to 49 litters	157	112	103	310	78	8	-
50 to 99 litters	34	33	34	93	31	16	-
100 to 199 litters	14	14	8	43	16	4	-
200 litters and over	3	3	1	17	11	4	1
Sheep and lambs of all ages ..... farms.	407	294	240	565	154	19	2
number.	32 531	23 637	20 628	62 751	25 341	(D)	(D)
Farms with—							
1 to 24	126	91	56	149	30	2	-
25 to 99	158	118	112	230	64	7	-
100 to 299	105	75	63	136	40	5	1
300 to 999	18	10	9	47	16	2	1
1,000 to 2,499	-	-	-	2	4	3	-
2,500 to 4,999	-	-	-	1	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	309	224	188	440	131	14	1
number.	13 890	9 336	8 283	29 827	13 046	3 163	20
Ewes 1 year old or older ..... farms.	380	276	228	532	144	18	2
number.	17 689	13 556	11 812	31 551	11 459	(D)	(D)
Rams and wethers 1 year old or older ..... farms.	326	234	200	460	131	18	1
number.	952	745	533	1 373	836	87	7
Sheep and lambs sold ..... farms.	396	279	229	543	156	19	2
number.	24 095	15 563	13 792	49 754	22 694	4 524	485
Horses and ponies ..... farms.	880	667	548	1 489	407	64	14
number.	4 180	2 763	2 071	6 407	1 829	514	63
Sold ..... farms.	134	91	68	189	41	11	1
number.	469	332	229	989	208	39	15
Horses ..... farms.	602	410	367	983	299	47	12
number.	2 795	1 543	1 340	4 189	1 085	360	57
Sold ..... farms.	98	56	50	138	31	9	1
number.	314	217	171	779	130	25	15
Ponies ..... farms.	474	414	316	876	227	34	4
number.	1 385	1 220	731	2 218	744	154	6
Sold ..... farms.	48	38	22	68	14	3	-
number.	155	115	58	210	78	14	-
Mules, burros, and donkeys ..... farms.	23	21	21	26	10	5	-
number.	46	43	31	53	21	7	-
Sold ..... farms.	1	4	3	2	-	-	-
number.	2	9	4	3	-	-	-
Any goats ..... farms.	46	27	17	55	11	2	-
number.	158	147	38	180	211	2	-
Sold ..... farms.	15	1	4	6	-	-	-
number.	85	3	11	18	-	-	-
Angora goats ..... farms.	-	-	-	2	1	-	-
number.	-	-	-	2	197	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Milk goats ..... farms.	16	12	5	16	6	-	-
number.	73	56	11	37	7	-	-
Sold ..... farms.	3	1	2	1	-	-	-
number.	4	3	6	4	-	-	-
Other goats ..... farms.	40	22	16	46	5	2	-
number.	85	91	27	141	7	2	-
Sold ..... farms.	14	-	4	5	-	-	-
number.	81	-	5	14	-	-	-
Hives of bees ..... farms.	53	34	20	71	13	6	2
number.	1 849	434	475	2 029	735	46	190
Honey sold ..... farms.	33	17	14	52	9	4	2
pounds.	264 064	79 278	61 499	173 102	72 375	3 382	3 445
Mink ..... farms.	2	3	5	6	1	-	-
number.	(D)	2 540	2 106	17 253	(D)	-	-
Mink and pelts sold ..... farms.	2	4	4	7	2	-	-
number.	(D)	14 180	11 057	28 090	(D)	-	-
Rabbits ..... farms.	97	101	57	165	30	2	1
number.	1 510	1 086	584	1 848	310	8	30
Rabbits and pelts sold ..... farms.	32	18	17	28	9	2	-
number.	2 076	1 136	574	1 264	285	4	-
Chinchillas ..... farms.	3	2	1	4	1	-	-
number.	52	171	34	22	10	-	-
Chinchillas and pelts sold ..... farms.	2	2	1	2	1	-	-
number.	98	87	68	32	20	-	-

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..	5 271	124	341	237	798	912
number..	7 097 307	606 621	1 144 440	432 810	731 440	675 196
Farms with—						
1 to 99	2 722	11	131	95	415	482
100 to 399	1 435	16	68	54	219	282
400 to 1,599	489	30	49	41	77	80
1,600 to 3,199	118	17	16	11	23	11
3,200 to 9,999	296	31	41	24	38	38
10,000 to 19,999	134	14	22	6	22	14
20,000 to 49,999	60	4	11	6	4	5
50,000 to 99,999	16	1	2	-	-	-
100,000 and over	1	-	1	-	-	-
Number sold ....farms..	2 314	122	222	145	334	385
number..	7 066 508	709 033	1 372 891	329 377	662 498	642 204
Farms with—						
1 to 1,999 sold	1 741	58	131	107	255	316
2,000 to 3,999 sold	167	22	28	16	29	21
4,000 to 7,999 sold	172	14	22	11	24	27
8,000 to 15,999 sold	141	18	19	7	20	14
16,000 to 29,999 sold	60	7	16	2	4	3
30,000 to 59,999 sold	18	1	2	2	2	4
60,000 to 99,999 sold	10	2	3	-	-	-
100,000 and over sold	5	-	1	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	4 964	112	315	222	747	865
number.	5 724 061	415 561	891 755	338 288	630 482	603 394
Pullets not yet of laying age ...farms.	327	13	20	10	48	43
number..	1 257 282	172 440	216 226	81 423	82 151	67 711
Other chickens ....farms..	737	9	48	37	124	106
number..	115 964	18 620	36 459	13 099	18 807	4 091
Broilers and other meat-type chickens less than 3 months old sold ....farms..	130	9	29	14	12	22
number..	728 877	221 301	213 181	95 465	30 550	84 372
Turkeys of all ages ....farms.	104	3	8	2	10	12
number..	95 210	7 402	3 320	(D)	5 892	14 988
Sold ....farms..	87	7	8	3	9	7
number..	1 202 858	81 894	11 500	(D)	40 541	40 167
Turkey hens kept for breeding ..farms..	65	2	5	2	6	8
number..	60 210	401	2 705	(D)	5 765	959
Other turkeys ....farms..	61	2	4	-	5	6
number.	35 000	7 001	615	-	127	14 029
Ducks ....farms..	581	6	32	26	91	105
number..	36 694	935	15 774	324	6 192	3 471
Sold ....farms..	143	5	14	9	32	18
number.	60 091	952	29 686	434	6 653	17 004
Geese ....farms..	314	5	17	12	43	66
number..	3 333	164	103	252	522	807
Sold ....farms	97	3	8	4	19	20
number..	2 880	160	130	272	363	593
Other poultry ....farms..	129	6	14	6	10	19
number.	38 831	6 517	13 735	241	147	1 129
Sold ....farms..	57	7	8	4	7	8
number..	115 651	42 692	26 381	18 125	(D)	1 622
Crops Harvested						
Field corn for all purposes ....farms.	27 395	25	629	775	3 019	4 084
acres..	1 418 310	52	8 835	14 348	63 523	109 702
Farms with—						
1 to 19 acres	7 442	25	485	489	1 676	1 676
20 to 49 acres	10 585	-	144	252	1 143	1 906
50 to 74 acres	3 983	-	-	34	175	385
75 to 99 acres	1 925	-	-	-	25	85
100 to 149 acres	1 918	-	-	-	-	32
150 to 199 acres	676	-	-	-	-	-
200 acres and over	866	-	-	-	-	-
Commercial fertilizer used ..farms.	22 812	13	428	580	2 318	3 261
acres..	1 234 633	34	6 076	10 673	49 056	87 942
Dry materials ....farms..	22 413	13	421	566	2 288	3 213
tons..	195 250	10	1 025	1 654	7 691	13 732
Liquid or gas materials ....farms..	8 309	6	128	184	613	932
tons..	45 747	2	162	325	1 137	2 153
Field corn for grain ....farms..	25 308	25	593	744	2 833	3 814
acres..	1 096 846	45	7 957	12 967	55 422	90 664
bushels..	87 130 447	4 747	597 414	969 663	4 202 649	6 953 584
Irrigated ....farms.	107	1	3	9	8	8
acres..	5 779	1	28	84	176	155
Field corn for silage ..farms..	12 274	7	75	136	742	1 411
acres..	310 588	7	726	1 234	7 479	18 192
tons, green weight	3 732 501	117	8 409	13 903	76 867	194 969
Irrigated ....farms.	30	-	-	2	-	4
acres..	740	-	-	16	-	113
Field corn cut for green or dry fodder, hogged or grazed ....farms..	920	-	15	17	93	112
acres..	10 876	-	152	147	622	846
Irrigated ....farms	3	-	-	-	-	-
acres	84	-	-	-	-	-

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..	758	550	447	891	194	17	2
number..	752 502	408 668	423 901	1 300 665	402 197	(D)	(D)
Farms with–							
1 to 99	416	303	259	497	104	8	1
100 to 399	204	170	131	236	51	4	-
400 to 1,599	66	39	25	69	13	-	-
1,600 to 3,199	18	4	5	11	2	-	-
3,200 to 9,999	32	24	18	39	11	-	-
10,000 to 19,999	14	8	5	20	8	1	-
20,000 to 49,999	7	1	2	14	3	2	1
50,000 to 99,999	1	1	2	5	2	2	-
100,000 and over	-	-	-	-	-	-	-
Number sold .....farms..	323	198	161	341	74	8	1
number..	619 006	368 678	324 132	1 459 442	450 916	(D)	(D)
Farms with–							
1 to 1,999 sold	264	168	130	258	51	3	-
2,000 to 3,999 sold	13	9	10	16	3	-	-
4,000 to 7,999 sold	20	12	8	27	7	-	-
8,000 to 15,999 sold	18	6	9	24	5	1	-
16,000 to 29,999 sold	7	1	2	8	6	3	1
30,000 to 59,999 sold	1	1	2	2	-	1	-
60,000 to 99,999 sold	-	1	-	3	1	-	-
100,000 and over sold	-	-	-	3	1	-	-
Hens and pullets of laying age excluding started pullets .....farms..	720	517	423	834	191	16	2
number..	629 517	309 992	350 567	984 351	381 345	(D)	(D)
Pullets not yet of laying age ....farms..	52	32	34	63	10	2	-
number..	119 341	95 993	66 377	305 232	20 348	(D)	-
Other chickens .....farms..	97	81	70	131	30	4	-
number..	3 644	2 683	6 957	11 082	504	18	-
Broilers and other meat-type chickens less than 3 months old sold .....farms..	16	11	5	9	3	-	-
number..	68 814	10 475	170	3 349	1 200	-	-
Turkeys of all ages .....farms..	12	20	8	27	2	-	-
number..	9 138	12 946	(D)	32 533	128	-	-
Sold .....farms..	10	15	8	15	3	2	-
number..	193 225	103 755	48 730	355 614	5 825	(D)	-
Turkey hens kept for breeding ..farms..	6	12	5	19	-	-	-
number..	8 604	7 852	(D)	25 264	-	-	-
Other turkeys .....farms..	8	12	3	19	2	-	-
number..	534	5 094	203	7 269	128	-	-
Ducks .....farms..	82	68	47	99	22	3	-
number..	5 697	916	768	2 151	402	64	-
Sold .....farms..	23	12	12	16	2	-	-
number..	2 517	603	307	1 735	200	-	-
Geese .....farms..	44	48	18	46	15	-	-
number..	638	295	131	326	95	-	-
Sold .....farms..	12	12	6	10	3	-	-
number..	468	351	147	312	84	-	-
Other poultry .....farms..	12	7	11	32	9	3	-
number..	299	929	474	4 156	8 156	3 048	-
Sold .....farms..	5	4	4	6	2	2	-
number..	683	987	409	15 607	(D)	(D)	-
Crops Harvested							
Field corn for all purposes .....farms..	4 316	3 208	2 739	6 666	1 705	206	23
acres..	144 176	136 629	137 825	494 519	241 987	56 735	9 979
Farms with–							
1 to 19 acres	1 251	651	433	669	79	7	1
20 to 49 acres	2 212	1 521	1 175	1 972	244	15	1
50 to 74 acres	584	603	570	1 403	212	15	2
75 to 99 acres	174	246	280	906	199	10	-
100 to 149 acres	85	155	223	1 059	340	23	1
150 to 199 acres	10	28	50	354	210	21	3
200 acres and over	-	4	8	303	421	115	15
Commercial fertilizer used .....farms..	3 540	2 750	2 348	5 847	1 519	188	20
acres..	121 077	118 435	119 165	438 286	221 040	53 044	9 805
Dry materials .....farms..	3 484	2 707	2 313	5 733	1 477	178	20
tons..	18 699	18 699	18 276	69 838	35 101	8 925	1 600
Liquid or gas materials .....farms..	1 127	963	871	2 536	821	118	10
tons..	3 358	3 155	3 489	16 441	11 687	3 366	472
Field corn for grain .....farms..	4 014	2 966	2 520	6 057	1 543	180	19
acres..	114 320	104 767	104 959	373 621	182 155	43 508	6 461
bushels..	8 829 800	8 171 290	8 151 985	29 967 292	15 066 575	3 682 206	533 242
Irrigated .....farms..	11	9	3	35	14	4	2
acres..	228	377	101	1 923	1 916	448	342
Field corn for silage .....farms..	1 821	1 602	1 485	3 829	1 040	114	12
acres..	28 580	30 550	31 690	117 475	58 374	12 768	3 513
tons, green weight..	319 580	349 192	364 790	1 419 670	760 494	179 130	45 380
Irrigated .....farms..	4	4	3	10	3	-	-
acres..	90	48	105	263	105	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	138	107	95	256	76	10	1
acres..	1 276	1 312	1 176	3 423	1 458	459	5
Irrigated .....farms..	2	-	-	1	-	-	-
acres..	74	-	-	10	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Sorghums for all purposes ..... farms.	531	-	10	7	30	69
acres.	8 328	-	128	96	180	826
Commercial fertilizer used ....farms.	396	-	4	2	17	51
acres.	5 370	-	56	20	128	488
Dry materials ....farms.	382	-	4	2	16	49
tons.	787	-	10	2	18	65
Liquid or gas materials .. ..farms.	80	-	4	-	5	5
tons.	123	-	2	-	6	4
Sorghums for grain or seed ... .farms.	118	-	4	2	8	8
acres.	2 907	-	56	66	46	92
bushels.	143 530	-	2 600	4 030	2 747	5 134
Irrigated .... farms.	1	-	-	-	-	-
acres.	6	-	-	-	-	-
Sorghums for silage .. ..farms.	249	-	6	4	17	34
acres.	3 218	-	72	24	109	493
tons, green weight.	30 931	-	306	172	1 235	5 757
Irrigated ... .farms.	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums cut for dry forage or hay . ... .farms.	57	-	-	1	1	11
acres.	1 017	-	-	6	8	114
tons, dry weight.	3 181	-	-	2	66	296
Irrigated . . .. .farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .farms.	129	-	-	-	5	18
acres.	1 186	-	-	-	17	127
Irrigated ... .farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ....farms.	22 406	16	370	598	2 630	3 498
acres.	439 736	18	3 020	5 710	27 079	40 820
bushels.	17 790 836	663	123 959	227 069	1 084 665	1 631 079
Irrigated . ...farms.	100	3	5	3	11	19
acres.	1 802	3	44	33	160	232
Commercial fertilizer used . . farms.	19 241	12	255	443	2 072	2 939
acres.	384 534	13	1 915	4 217	20 614	33 729
Dry materials . . .. .farms	19 014	12	251	441	2 058	2 911
tons.	58 088	3	313	663	3 340	5 268
Liquid or gas materials .....farms.	956	1	12	17	70	100
tons.	1 800	(Z)	4	19	56	105
Winter wheat ..... .farms.	22 364	16	369	598	2 628	3 492
acres.	437 999	18	3 016	5 710	27 054	40 628
bushels.	17 722 354	663	123 759	227 069	1 083 875	1 624 553
Irrigated . .. .farms	100	3	5	3	11	19
acres.	1 802	3	44	33	160	232
Commercial fertilizer used ..farms.	19 213	12	254	443	2 071	2 935
acres.	383 589	13	1 911	4 217	20 593	33 641
Dry materials . .... farms.	18 987	12	250	441	2 057	2 907
tons	57 972	3	313	663	3 336	5 258
Liquid or gas materials ..farms.	954	1	12	17	70	100
tons.	1 798	(Z)	4	19	56	105
Oats for grain . ...farms.	19 134	13	230	378	1 895	2 781
acres.	384 004	16	1 676	3 544	19 531	35 786
bushels.	22 813 864	929	99 273	211 331	1 140 082	2 052 191
Irrigated ....farms	69	-	4	4	6	10
acres	1 134	-	29	54	56	121
Commercial fertilizer used .. ..farms.	15 629	8	156	267	1 431	2 214
acres.	319 599	8	1 135	2 487	14 591	28 511
Dry materials . . ... .farms.	15 478	8	154	264	1 421	2 199
tons.	40 040	2	163	340	1 922	3 687
Liquid or gas materials ....farms	264	-	3	4	15	20
tons	593	-	1	4	15	21
Barley for grain . . .. farms.	1 116	1	13	13	86	119
acres.	19 459	1	87	107	715	1 242
bushels.	992 874	58	4 810	5 790	33 957	59 256
Irrigated ....farms.	3	-	-	-	-	-
acres	28	-	-	-	-	-
Commercial fertilizer used . ...farms.	971	1	13	12	67	110
acres.	17 211	1	81	99	522	1 149
Dry materials . . . ..farms.	953	1	13	12	67	106
tons.	2 396	(Z)	10	14	74	143
Liquid or gas materials .....farms	35	-	-	-	2	7
tons.	84	-	-	-	2	14
Rye for grain . ... farms.	1 829	-	14	22	146	228
acres.	25 511	-	71	156	1 073	2 127
bushels.	739 999	-	2 334	4 362	31 349	60 666
Irrigated . . . . farms.	6	-	-	-	1	1
acres.	44	-	-	-	3	4
Commercial fertilizer used ... farms.	1 086	-	7	11	80	113
acres.	15 261	-	44	88	605	1 040
Dry materials . . . .. farms.	1 065	-	7	11	76	112
tons.	1 749	-	8	10	75	123
Liquid or gas materials . .farms.	36	-	-	-	5	4
tons.	38	-	-	-	5	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
Sorghums for all purposes ..... farms.	85	67	43	170	43	6	1
acres.	979	895	606	3 256	992	295	75
Commercial fertilizer used ..... farms.	66	50	29	137	33	6	1
acres.	842	604	409	1 800	693	255	75
Dry materials ..... farms.	64	48	28	133	32	5	1
tons.	141	89	53	278	98	25	8
Liquid or gas materials ..... farms.	9	11	3	33	8	2	-
tons.	8	12	7	49	15	20	-
Sorghums for grain or seed ..... farms.	14	11	10	43	16	2	-
acres.	301	215	201	1 224	572	134	-
bushels.	14 059	12 315	12 232	53 052	26 616	10 745	-
Irrigated ..... farms.	-	-	-	1	-	-	-
acres.	-	-	-	6	-	-	-
Sorghums for silage ..... farms.	32	34	19	81	18	3	1
acres.	355	337	205	1 209	258	81	75
tons, green weight.	3 360	3 184	2 202	11 483	2 336	671	225
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	9	7	5	16	5	2	-
acres.	40	169	78	430	92	80	-
tons, dry weight.	163	292	198	1 779	200	185	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	34	18	11	36	7	-	-
acres.	283	174	122	393	70	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Wheat ..... farms.	3 449	2 634	2 169	5 494	1 374	159	15
acres.	49 341	43 844	42 474	144 822	65 792	14 123	2 693
bushels.	1 954 678	1 731 177	1 700 864	5 889 436	2 699 132	623 287	124 827
Irrigated ..... farms.	21	5	11	16	6	-	-
acres.	274	256	201	356	243	-	-
Commercial fertilizer used ..... farms.	2 920	2 314	1 936	4 945	1 246	144	15
acres.	40 962	38 222	38 207	131 523	59 460	12 994	2 678
Dry materials ..... farms.	2 899	2 291	1 920	4 856	1 221	139	15
tons.	6 364	5 819	5 756	19 533	8 655	2 010	364
Liquid or gas materials ..... farms.	111	106	91	313	114	20	1
tons.	141	108	124	643	401	192	7
Winter wheat ..... farms.	3 446	2 628	2 167	5 484	1 365	156	15
acres.	49 309	43 736	42 423	144 572	65 077	13 763	2 693
bushels.	1 953 408	1 727 642	1 698 914	5 879 242	2 670 740	607 662	124 827
Irrigated ..... farms.	21	5	11	16	6	-	-
acres.	274	256	201	356	243	-	-
Commercial fertilizer used .. farms.	2 919	2 309	1 934	4 936	1 242	143	15
acres.	40 938	38 115	38 186	131 376	59 162	12 759	2 678
Dry materials ..... farms.	2 898	2 287	1 918	4 847	1 217	138	15
tons.	6 363	5 809	5 752	19 511	8 614	1 986	364
Liquid or gas materials .. farms.	110	105	91	313	114	20	1
tons.	140	107	124	643	401	192	7
Oats for grain ..... farms.	3 005	2 399	2 049	4 987	1 240	139	18
acres.	46 116	42 604	41 095	132 225	49 521	9 456	2 434
bushels.	2 674 119	2 508 115	2 458 901	7 890 780	3 034 458	594 043	149 642
Irrigated ..... farms.	9	10	9	14	3	-	-
acres.	156	124	156	376	62	-	-
Commercial fertilizer used ..... farms.	2 382	1 984	1 728	4 256	1 071	116	16
acres.	36 999	35 280	35 143	113 081	42 364	7 674	2 326
Dry materials ..... farms.	2 369	1 973	1 715	4 196	1 053	111	15
tons.	4 794	4 438	4 519	13 893	5 134	887	261
Liquid or gas materials ..... farms.	23	25	26	103	35	9	1
tons.	31	29	46	257	87	99	3
Barley for grain ..... farms.	156	110	125	350	130	11	2
acres.	1 995	1 652	2 030	7 347	3 224	699	360
bushels.	100 994	81 092	98 489	379 970	166 182	41 326	20 950
Irrigated ..... farms.	-	1	2	-	-	-	-
acres.	-	15	13	-	-	-	-
Commercial fertilizer used ..... farms.	126	102	100	314	115	9	2
acres.	1 655	1 490	1 598	6 791	2 871	594	360
Dry materials ..... farms.	126	96	100	310	112	8	2
tons.	231	205	231	977	392	70	49
Liquid or gas materials ..... farms.	-	9	-	7	9	1	-
tons.	-	15	-	27	15	11	-
Rye for grain ..... farms.	237	220	181	545	198	30	8
acres.	2 050	2 581	1 820	8 799	4 422	1 526	886
bushels.	59 015	75 243	53 351	252 542	131 772	40 907	28 458
Irrigated ..... farms.	1	3	-	-	-	-	-
acres.	7	30	-	-	-	-	-
Commercial fertilizer used ..... farms.	126	132	106	349	136	20	6
acres.	1 150	1 513	1 024	5 036	2 954	1 256	551
Dry materials ..... farms.	124	132	106	344	129	18	6
tons.	135	177	128	604	313	128	48
Liquid or gas materials ..... farms.	3	1	4	8	9	2	-
tons.	2	1	2	10	12	5	-

Class 1-5 Farms

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

		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Soybeans for beans	farms	7 913	3	157	285	1 092	1 292
	acres	394 161	7	2 229	6 485	29 667	43 392
	bushels	9 529 932	186	62 263	155 265	731 315	1 026 703
Irrigated	farms	42	-	1	1	12	2
	acres	1 487	-	35	11	297	84
Commercial fertilizer used	farms	5 685	1	88	166	709	902
	acres	274 308	3	1 167	3 261	18 431	28 709
Dry materials	farms	5 502	1	88	162	699	879
	tons	25 573	(Z)	134	326	1 933	2 784
Liquid or gas materials	farms	281	-	-	5	19	33
	tons	1 366	-	-	8	45	62
Peanuts for nuts	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bales	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Irish potatoes	farms	1 186	4	92	60	129	156
	acres	42656 ~~42 752~~	6	709 ~~752~~	682 ~~735~~	1 379	2 044
	hundredweight	9194819 ~~9 208 285~~	1 380	107854 ~~110 720~~	100007 ~~110 607~~	234 402	345 858
Irrigated	farms	223	-	14	9	14	18
	acres	17 366	-	83	93	80	155
Commercial fertilizer used[1]	farms	961	1	80	53	92	114
	acres	42032 ~~42 079~~	2	646 ~~689~~	732	1 365	2 023
Dry materials	farms	946	1	80	53	91	113
	tons	21548 ~~21 565~~	2	319 ~~336~~	390	733	1 250
Liquid or gas materials	farms	80	-	5	3	6	6
	tons	2 607	-	5	12	20	24
Tobacco	farms	2	-	-	-	-	-
	acres	1	-	-	-	-	-
	pounds	2 964	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	2	-	-	-	-	-
	acres	1	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	2	-	-	-	-	-
	tons	(Z)	-	-	-	-	-
Hay crops							
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	20 519	11	339	482	2 116	3 050
	acres	780 620	25	3 721	6 999	37 780	70 527
	tons, dry	2 085 586	56	8 676	17 138	92 992	173 848
Irrigated	farms	21	-	-	2	5	3
	acres	729	-	-	18	91	45
Clover, timothy, and mixtures of clover and grasses for hay	farms	6 378	4	91	148	723	1 052
	acres	190 281	10	796	1 714	10 416	20 359
	tons, dry	354 751	15	1 371	2 985	19 820	37 965
Irrigated	farms	8	1	-	2	1	-
	acres	142	2	-	50	10	-
Small grain hay	farms	224	-	2	4	17	18
	acres	4 569	-	8	71	148	256
	tons, dry	9 032	-	31	103	231	401
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other hay	farms	552	2	8	8	37	73
	acres	9 313	2	50	97	358	965
	tons, dry	19 333	4	54	229	792	1 698
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Grass silage	farms	2 193	-	5	4	44	124
	acres	82 820	-	98	42	606	2 153
	tons, green	506 778	-	574	260	4 464	11 866
Irrigated	farms	3	-	-	-	-	-
	acres	102	-	-	-	-	-
Hay crops cut and fed green	farms	2 176	2	6	12	99	209
	acres	45 289	2	29	137	1 124	3 037
	tons, green	244 833	6	102	784	5 650	16 368
Irrigated	farms	5	-	-	-	1	1
	acres	233	-	-	-	4	12
Commercial fertilizer used on hay crops	farms	4 503	-	41	59	305	502
	acres	175 504	-	415	760	5 081	10 435
Dry materials	farms	4 423	-	41	59	298	492
	tons	21 952	-	64	144	770	1 442
Liquid or gas materials	farms	128	-	-	-	8	14
	tons	444	-	-	-	13	18

[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. .	1 176	860	675	1 791	518	63	1
acres. .	43 963	37 877	34 783	121 813	61 668	11 957	320
bushels. .	1 012 730	899 577	821 869	2 993 454	1 500 208	318 362	8 000
Irrigated ..... farms. .	-	4	2	16	4	-	-
acres. .	-	148	88	607	217	-	-
Commercial fertilizer used ..... farms. .	832	629	511	1 388	406	52	1
acres. .	30 491	26 642	24 531	87 584	45 054	8 115	320
Dry materials ..... farms. .	811	610	498	1 334	373	46	1
tons. .	2 854	2 495	2 401	8 146	3 830	622	48
Liquid or gas materials ..... farms. .	36	30	21	80	49	8	-
tons. .	79	129	128	301	508	106	-
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. .	139	132	90	248	108	22	6
acres. .	2 029	3 420	2 570	11 742	10 894	4 510	2 671
hundredweight. .	348 793	639 411	511 569	2 341 529	2 673 901	1 099 141	790 974
Irrigated ..... farms. .	16	21	14	58	44	10	5
acres. .	291	817	730	3 801	6 959	2 920	1 437
Commercial fertilizer used[1] ..... farms. .	106	106	70	208	103	22	6
acres. .	2 007	3 349	2 628	11 217	10 882	4 510	2 671
Dry materials ..... farms. .	106	104	67	205	99	21	6
tons. .	973	1 625	1 164	5 714	4 880	2 763	1 735
Liquid or gas materials ..... farms. .	2	7	9	14	21	5	2
tons. .	18	31	95	459	1 503	255	185
Tobacco ..... farms. .	-	2	-	-	-	-	-
acres. .	-	1	-	-	-	-	-
pounds. .	-	2 964	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	2	-	-	-	-	-
acres. .	-	1	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	2	-	-	-	-	-
tons. .	-	(Z)	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	3 296	2 521	2 139	5 089	1 311	147	18
acres. .	96 059	87 977	87 149	266 654	100 770	19 152	3 807
tons, dry. .	242 933	232 596	229 875	733 975	290 370	53 429	9 698
Irrigated ..... farms. .	4	1	-	5	1	-	-
acres. .	132	40	-	303	100	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	1 064	792	632	1 473	356	41	2
acres. .	24 205	22 193	19 304	63 200	22 758	5 196	130
tons, dry. .	46 283	40 437	35 101	117 149	42 003	11 312	310
Irrigated ..... farms. .	2	-	-	2	-	-	-
acres. .	32	-	-	48	-	-	-
Small grain hay ..... farms. .	29	24	21	72	36	1	-
acres. .	583	318	321	1 634	1 160	70	-
tons, dry. .	1 004	658	406	3 475	2 476	247	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Other hay ..... farms. .	68	68	62	173	45	5	3
acres. .	719	870	986	3 259	1 252	617	138
tons, dry. .	1 446	1 692	2 117	7 371	3 143	560	227
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Grass silage ..... farms. .	191	227	287	930	343	36	2
acres. .	3 429	5 114	8 652	37 092	21 096	4 129	409
tons, green. .	21 058	31 739	51 375	225 303	133 539	22 978	3 622
Irrigated ..... farms. .	-	-	-	3	-	-	-
acres. .	-	-	-	102	-	-	-
Hay crops cut and fed green .... farms. .	302	286	316	764	167	13	-
acres. .	4 946	5 652	5 745	18 560	5 403	654	-
tons, green. .	25 158	29 898	33 119	97 985	31 848	3 915	-
Irrigated ..... farms. .	-	-	1	2	-	-	-
acres. .	-	-	37	180	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	603	569	520	1 402	441	56	5
acres. .	15 572	19 408	18 544	67 562	30 538	6 570	619
Dry materials ..... farms. .	593	560	514	1 375	431	55	5
tons. .	2 095	2 368	2 247	8 480	3 508	751	83
Liquid or gas materials ..... farms. .	16	11	13	47	17	2	-
tons. .	23	37	56	133	133	31	-

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

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

		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Field seeds:							
Red clover seed	farms.	1 927	-	8	21	166	264
	acres.	33 194	-	53	191	1 736	3 343
	pounds.	3 614 106	-	3 104	20 703	183 403	400 828
Irrigated	farms.	1	-	1	-	-	-
	acres.	15	-	15	-	-	-
Alfalfa seed	farms.	123	-	3	2	14	10
	acres.	1 288	-	26	14	92	90
	pounds.	92 728	-	1 785	1 140	5 158	10 844
Irrigated	farms.	2	-	-	-	2	-
	acres.	11	-	-	-	11	-
Commercial fertilizer used on field seeds	farms.	83	-	-	1	3	9
	acres.	1 362	-	-	10	39	149
Dry materials	farms.	78	-	-	1	3	9
	tons.	207	-	-	1	6	23
Liquid or gas materials	farms.	5	-	-	-	-	-
	tons	9	-	-	-	-	-
Vegetables:							
Total, all vegetables	farms.	3 374	43	702	286	492	413
	acres.	96 522	192	7 942	4 451	7 542	8 607
Irrigated	farms.	603	13	141	69	86	60
	acres.	17 342	47	1 520	928	1 481	1 499
Commercial fertilizer used	farms.	2 831	33	589	251	401	336
	acres.	86 413	156	6 733	3 878	6 543	7 716
Dry materials	farms.	2 795	33	584	246	398	335
	tons.	25 882	78	2 750	1 363	2 480	2 383
Liquid or gas materials	farms.	301	-	23	22	23	31
	tons.	1 288	-	64	50	20	56
Tomatoes	farms	1 068	21	311	128	194	134
	acres.	7 537	33	855	452	906	1 042
Irrigated	farms.	218	5	53	29	37	34
	acres.	1 277	4	145	102	232	243
Sweet corn	farms.	910	14	201	88	136	123
	acres.	10 813	21	1 019	746	1 026	1 330
Irrigated	farms.	121	3	24	18	17	18
	acres.	1 336	4	121	115	167	216
Cucumbers and pickles	farms.	985	11	155	80	134	104
	acres.	22 509	9	320	396	978	1 044
Irrigated	farms.	197	3	25	16	22	23
	acres.	3 829	1	50	50	228	312
Watermelons	farms.	155	-	41	23	33	22
	acres.	224	-	24	22	43	17
Irrigated	farms.	32	-	6	3	7	3
	acres.	66	-	2	2	18	3
Snap beans, bush and pole	farms.	495	10	108	39	59	77
	acres.	11 858	7	237	174	377	1 189
Irrigated	farms.	69	2	16	5	6	12
	acres	2 131	2	32	12	13	87
Berries							
Strawberries	farms.	778	4	136	60	137	137
	acres.	5 056	4	289	154	597	664
	pounds.	30 682 440	16 802	1 105 906	641 319	2 847 248	3 418 281
Irrigated	farms.	461	3	51	30	77	87
	acres.	4 234	3	133	109	426	538
Commercial fertilizer used on berries	farms.	906	12	228	88	164	127
	acres.	11 783	42	1 509	994	1 747	1 374
Dry materials	farms.	898	12	227	86	163	126
	tons.	3 365	10	368	229	482	410
Liquid or gas materials	farms.	50	-	5	3	8	8
	tons.	56	-	2	(Z)	4	7
Land in orchards (see text)	farms.	3 828	12	719	370	717	547
	acres.	180 796	64	11 980	9 983	22 872	22 515
Irrigated	farms.	134	-	20	8	27	19
	acres.	2 573	-	140	53	515	135
Commercial fertilizer used	farms.	3 397	6	620	348	642	501
	acres.	166 098	28	10 822	9 355	21 186	20 781
Dry materials	farms.	3 330	6	610	341	632	491
	tons.	28 763	10	2 154	1 738	3 979	3 576
Liquid or gas materials	farms.	196	-	22	14	30	35
	tons.	1 011	-	50	118	92	130
Apples	farms.	2 314	6	328	211	410	341
	acres.	68 631	21	3 000	3 265	7 355	7 468
Trees not of bearing age	number.	837 612	11	22 801	30 011	64 297	88 161
Trees of bearing age	number.	2 611 414	890	105 572	121 706	268 948	270 435
	pounds.	618 239 587	288 750	22 585 969	22 894 729	60 006 310	61 369 887
Peaches	farms	1 465	5	234	150	260	216
	acres.	18 492	5	1 241	1 021	2 530	2 312
Trees not of bearing age	number.	442 455	10	24 532	20 154	51 022	52 918
Trees of bearing age	number.	1 328 570	516	87 140	75 040	181 558	156 351
	pounds	85 945 254	52 100	5 521 492	4 193 694	10 447 495	11 240 839
Peaches, clingstone	farms	602	-	87	48	112	83
	acres.	5 373	-	333	262	602	644
Trees not of bearing age	number.	170 131	-	8 948	5 033	10 985	18 751
Trees of bearing age	number.	369 904	-	22 846	21 917	46 004	39 490
	pounds.	16 679 840	-	1 171 815	928 533	1 897 725	1 956 489
Peaches, freestone	farms.	1 236	5	197	132	225	179
	acres.	13 120	5	907	759	1 928	1 668
Trees not of bearing age	number.	272 324	10	15 584	15 121	40 037	34 167
Trees of bearing age	number.	958 666	516	64 294	53 123	135 554	116 861
	pounds.	69 265 414	52 100	4 349 677	3 265 161	8 549 770	9 284 350

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..	301	250	213	527	158	19	-
acres..	4 335	3 788	3 696	10 466	4 831	755	-
pounds..	486 204	369 464	402 666	1 173 474	480 229	94 031	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	21	17	8	34	14	-	-
acres..	166	195	160	442	103	-	-
pounds..	11 594	13 063	10 650	29 299	9 195	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	17	8	7	26	10	2	-
acres..	235	72	167	460	198	32	-
Dry materials ..... farms..	17	8	7	23	9	1	-
tons..	43	11	33	70	18	2	-
Liquid or gas materials ..... farms..	-	-	-	3	1	1	-
tons..	-	-	-	5	3	1	-
Vegetables:							
Total, all vegetables ..... farms..	323	244	191	478	164	28	10
acres..	7 327	8 511	6 197	24 151	13 324	4 911	3 367
Irrigated ..... farms..	51	34	24	73	39	7	6
acres..	936	958	791	3 379	2 006	2 150	1 647
Commercial fertilizer used .. farms..	260	208	155	419	148	23	8
acres..	6 140	7 596	5 350	22 527	12 237	4 796	2 741
Dry materials ..... farms..	254	205	153	412	144	23	8
tons..	1 816	2 327	1 509	5 784	3 098	1 415	879
Liquid or gas materials .. farms..	29	35	15	79	34	10	-
tons..	62	170	103	396	297	70	-
Tomatoes ..... farms..	79	51	37	89	21	3	-
acres..	676	556	493	1 715	591	218	-
Irrigated ..... farms..	21	8	9	17	5	-	-
acres..	101	96	88	178	88	-	-
Sweet corn ..... farms..	81	66	51	109	37	3	1
acres..	822	867	765	2 584	1 463	145	25
Irrigated ..... farms..	13	5	3	8	9	2	1
acres..	109	35	103	92	205	144	25
Cucumbers and pickles ..... farms..	94	71	67	184	72	12	1
acres..	1 544	1 868	1 348	7 311	5 146	1 671	874
Irrigated ..... farms..	21	19	11	34	20	2	1
acres..	240	426	225	1 224	954	(D)	(D)
Watermelons ..... farms..	12	8	3	10	3	-	-
acres..	74	24	4	8	8	-	-
Irrigated ..... farms..	6	1	2	3	1	-	-
acres..	33	1	4	2	1	-	-
Snap beans, bush and pole ..... farms..	38	43	26	66	23	4	2
acres..	705	1 030	860	3 312	1 912	(D)	(D)
Irrigated ..... farms..	6	3	4	7	4	2	2
acres..	5	35	122	176	77	(D)	(D)
Berries:							
Strawberries ..... farms..	89	47	43	87	32	4	2
acres..	517	464	269	1 244	332	(D)	(D)
pounds..	3 081 092	3 257 948	1 601 727	8 576 459	2 100 658	(D)	(D)
Irrigated ..... farms..	60	36	28	62	22	4	1
acres..	441	452	224	1 092	304	(D)	(D)
Commercial fertilizer used on berries ..... farms..	83	54	34	88	23	3	2
acres..	1 206	1 085	559	2 171	514	(D)	(D)
Dry materials ..... farms..	82	54	34	87	22	3	2
tons..	334	312	141	693	169	(D)	(D)
Liquid or gas materials ..... farms..	9	4	2	10	1	-	-
tons..	17	8	2	15	1	-	-
Land in orchards (see text) ..... farms..	443	260	189	427	123	17	4
acres..	23 467	14 654	13 419	36 998	19 249	4 026	1 569
Irrigated ..... farms..	13	10	10	16	8	3	-
acres..	280	174	298	471	311	196	-
Commercial fertilizer used ..... farms..	395	217	169	370	110	15	4
acres..	21 394	12 708	12 192	34 420	17 835	3 811	1 566
Dry materials ..... farms..	389	212	164	358	108	15	4
tons..	3 637	2 313	1 627	6 099	2 734	695	201
Liquid or gas materials ..... farms..	27	15	10	33	10	-	-
tons..	107	49	48	241	176	-	-
Apples ..... farms..	298	174	134	305	89	14	4
acres..	8 912	5 802	5 587	16 312	8 490	1 811	608
Trees not of bearing age ..... number..	103 088	65 471	62 908	221 978	137 671	11 903	29 312
Trees of bearing age ..... number..	321 208	237 196	213 985	658 042	321 974	68 350	23 108
pounds..	78 250 576	59 504 205	53 330 672	156 966 593	84 273 115	15 622 971	3 145 810
Peaches ..... farms..	180	103	86	169	55	6	1
acres..	2 433	1 493	1 492	3 832	1 753	(D)	(D)
Trees not of bearing age .. number..	53 917	40 355	29 680	94 483	63 965	2 463	8 956
Trees of bearing age ..... number..	180 468	99 753	119 440	277 744	120 168	21 460	8 932
pounds..	11 718 654	5 891 607	7 552 522	18 894 946	7 939 704	(D)	(D)
Peaches, clingstone ..... farms..	93	45	29	75	27	2	1
acres..	876	489	269	1 256	406	(D)	(D)
Trees not of bearing age .. number..	23 870	20 488	8 049	44 436	18 715	1 900	8 956
Trees of bearing age ..... number..	64 099	28 924	21 310	84 732	23 650	8 000	8 932
pounds..	2 627 546	1 679 062	844 414	3 672 199	1 062 336	(D)	(D)
Peaches, freestone ..... farms..	138	85	79	143	48	5	-
acres..	1 558	1 004	1 223	2 577	1 347	144	-
Trees not of bearing age .. number..	30 047	19 867	21 631	50 047	45 250	563	-
Trees of bearing age ..... number..	116 369	70 829	98 130	193 012	96 518	13 460	-
pounds..	9 091 108	4 212 545	6 708 108	15 222 747	6 877 368	1 652 480	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Pears . . . . . farms. .	1 466	1	223	150	278	209
acres. .	11 889	(Z)	826	816	1 731	1 592
Trees not of bearing age . . number. .	288 682	6	14 055	14 836	37 056	30 847
Trees of bearing age . . . . number .	833 506	4	61 256	61 005	123 393	115 579
pounds. .	43 610 315	1 200	2 745 374	2 592 983	5 713 796	6 427 424
Pears, Bartlett . . . . . farms. .	1 383	1	212	141	257	195
acres. .	10 190	(Z)	671	684	1 466	1 378
Trees not of bearing age . . number. .	265 387	3	13 135	13 713	34 106	28 437
Trees of bearing age . . . . . number. .	705 548	2	49 374	50 967	103 405	99 711
pounds. .	34 978 668	400	2 004 993	2 072 614	4 358 519	5 659 000
Pears, other than Bartlett . . . . . farms. .	573	1	90	72	109	78
acres. .	1 697	(Z)	155	132	265	214
Trees not of bearing age . . number. .	23 295	3	920	1 123	2 950	2 410
Trees of bearing age . . . . . number. .	127 958	2	11 882	10 038	19 988	15 868
pounds. .	8 631 647	800	740 381	520 369	1 355 277	768 424
Cherries . . . . . farms .	2 525	7	433	240	454	373
acres. .	57 820	27	3 893	3 000	6 960	7 595
Trees not of bearing age . . number. .	793 969	292	43 537	30 515	79 835	91 636
Trees of bearing age . . . . number .	4 041 143	1 974	292 858	224 855	515 766	539 593
pounds. .	227 573 477	237 038	16 179 133	12 527 351	28 178 785	28 538 714
Cherries, tart . . . . . farms .	2 397	5	407	225	428	358
acres. .	43 661	13	2 947	2 295	5 306	5 418
Trees not of bearing age . . number. .	550 250	155	23 561	18 189	59 091	60 016
Trees of bearing age . . . . number. .	3 249 176	1 059	236 293	181 340	414 226	410 172
pounds.	188 050 452	132 562	13 154 336	10 371 808	23 668 055	22 703 266
Cherries, sweet . . . . . farms. .	1 440	6	225	128	235	222
acres .	14 157	14	946	705	1 654	2 176
Trees not of bearing age . . number. .	243 719	137	19 976	12 326	20 744	31 620
Trees of bearing age . . . . . number. .	791 967	915	56 565	43 515	101 540	129 421
pounds. .	39 523 025	104 476	3 024 797	2 155 543	4 510 730	5 835 448
Plums . . . . . farms. .	793	2	119	82	145	95
acres. .	4 409	1	217	236	524	358
Trees not of bearing age . . . . number. .	112 032	54	5 526	3 876	7 908	5 627
Trees of bearing age . . . . . number. .	301 851	27	13 648	18 468	38 827	28 072
pounds, fresh. .	16 935 120	3 900	686 632	912 930	2 004 293	1 441 727
Prunes . . . . . farms. .	635	-	80	48	97	101
acres. .	3 852	-	205	137	430	576
Trees not of bearing age . . . . . number. .	75 090	-	2 888	2 901	5 517	11 559
Trees of bearing age . . . . . number. .	277 388	-	13 836	9 354	33 534	43 692
pounds, fresh .	16 172 662	-	810 760	568 274	2 271 373	1 969 470
Grapes, total . . . . . farms. .	1 106	4	317	136	225	148
acres. .	14 752	10	2 520	1 448	3 120	2 415
Vines not of bearing age . . . . . number. .	377 649	-	40 016	35 796	33 433	48 194
Vines of bearing age . . . . . number.	6 835 608	5 849	1 167 571	688 110	1 473 017	1 087 535
pounds. .	63 159 440	24 941	11 946 685	6 122 114	13 709 400	8 998 013

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..	190	101	92	166	47	7	2
acres..	1 753	1 318	842	1 870	860	148	133
Trees not of bearing age .. number..	43 323	25 032	19 034	56 639	30 340	5 000	12 514
Trees of bearing age ..... number..	115 404	103 345	62 116	126 934	48 750	8 353	7 367
pounds..	5 943 390	7 274 042	2 308 537	7 499 962	2 343 792	585 500	174 315
Pears, Bartlett ..... farms..	182	96	89	157	45	6	2
acres..	1 505	1 120	709	1 670	726	147	114
Trees not of bearing age .. number..	37 748	24 243	18 808	54 584	24 960	5 000	10 650
Trees of bearing age ..... number..	99 650	85 555	50 218	110 914	41 177	8 250	6 325
pounds..	4 517 621	5 663 645	1 785 284	6 379 634	1 798 033	585 000	153 925
Pears, other than Bartlett ..... farms..	75	47	31	50	16	2	2
acres..	248	198	132	200	133	1	19
Trees not of bearing age .. number..	5 575	789	226	2 055	5 380	-	1 864
Trees of bearing age ..... number..	15 754	17 790	11 898	16 020	7 573	103	1 042
pounds..	1 425 769	1 610 397	523 253	1 120 328	545 759	500	20 390
Cherries ..... farms..	319	172	142	283	86	12	4
acres..	7 297	4 399	4 132	11 961	6 338	1 591	627
Trees not of bearing age .. number..	93 400	65 080	64 064	189 150	108 967	13 760	13 733
Trees of bearing age ..... number..	505 181	320 694	273 190	793 207	408 215	124 890	40 720
pounds..	27 592 303	16 644 540	13 012 116	49 887 523	25 495 604	5 978 738	3 301 632
Cherries, tart ..... farms..	303	166	139	270	80	12	4
acres..	5 539	3 291	3 266	9 073	4 637	1 401	475
Trees not of bearing age .. number..	60 485	42 172	49 304	139 199	75 874	11 950	10 254
Trees of bearing age ..... number..	409 136	259 696	228 022	636 353	325 068	113 960	33 851
pounds..	22 751 517	13 650 799	11 206 249	40 816 012	21 469 293	5 410 813	2 715 742
Cherries, sweet ..... farms..	191	98	84	170	70	9	2
acres..	1 758	1 107	866	2 888	1 701	190	152
Trees not of bearing age .. number..	32 915	22 908	14 760	49 951	33 093	1 810	3 479
Trees of bearing age ..... number..	96 045	60 998	45 168	156 854	83 147	10 930	6 869
pounds..	4 840 786	2 993 741	1 805 867	9 071 511	4 026 311	567 925	585 890
Plums ..... farms..	110	66	45	93	30	4	2
acres..	584	400	322	976	691	65	35
Trees not of bearing age ..... number..	10 577	6 248	5 419	32 832	26 016	5 120	2 829
Trees of bearing age ..... number..	43 447	29 999	24 023	63 722	37 980	2 933	705
pounds, fresh..	1 782 974	1 694 861	1 196 865	4 062 188	3 012 670	122 250	13 830
Prunes ..... farms..	100	50	39	92	20	7	1
acres..	625	300	306	842	295	121	15
Trees not of bearing age ..... number..	9 480	6 467	4 020	20 946	7 352	2 460	1 500
Trees of bearing age ..... number..	44 431	20 905	23 306	59 617	20 263	8 450	-
pounds, fresh..	2 345 108	648 608	1 358 810	4 596 929	1 143 230	460 100	-
Grapes, total ..... farms..	96	51	39	75	13	1	1
acres..	1 767	886	724	1 072	764	23	3
Vines not of bearing age ..... number..	31 700	4 097	27 220	9 723	147 470	-	-
Vines of bearing age ..... number..	846 360	414 651	336 101	517 466	288 348	8 800	1 800
pounds..	8 159 220	3 689 927	2 418 814	5 686 790	2 264 336	129 200	10 000

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. .	44 175	3 975	7 459	9 282	10 887	12 572
percent. .	100.0	9.0	16.9	21.0	24.6	28.5
Land in farms . . . . . acres. .	9 142 760	1 718 552	2 095 654	1 968 065	1 773 940	1 586 549
Average size of farm . . . . . acres. .	206.9	432.3	280.9	212.0	162.9	126.1
Value of land and buildings . . . . . dollars. .	3 003 128 810	675 936 765	705 718 746	619 971 353	522 737 426	478 764 520
Average per farm . . . . . dollars. .	67 982	170 046	94 613	66 792	48 014	38 081
Average per acre . . . . . dollars. .	328.47	393.31	336.75	315.01	294.67	301.76
Number of farms by value of farm:						
$1 to $9,999	1 980	39	102	235	576	1 028
$10,000 to $19,999	4 979	61	189	656	1 475	2 598
$20,000 to $39,999	12 619	219	1 065	2 499	3 884	4 952
$40,000 to $69,999	11 358	535	2 105	2 896	3 068	2 754
$70,000 to $99,999	5 360	655	1 557	1 441	1 080	627
$100,000 to $149,999	3 936	830	1 294	961	501	350
$150,000 to $199,999	1 732	561	589	306	135	141
$200,000 to $499,999	1 904	908	512	252	136	96
$500,000 and over	307	167	46	36	32	26
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	41 522	3 792	7 030	8 709	10 147	11 844
acres. .	7 034 920	1 171 092	1 439 950	1 454 896	1 506 983	1 461 999
Land rented or leased from others . . . . . farms.	17 815	2 493	4 319	4 347	3 756	2 900
acres. .	2 486 977	573 554	681 646	541 177	418 926	271 674
Land rented or leased to others . farms. .	2 730	179	257	392	717	1 185
acres. .	379 127	26 094	25 932	28 008	151 969	147 124
Land in Farms According to Use						
Total cropland . . . . . farms. .	43 491	3 912	7 373	9 177	10 735	12 294
acres.	6 905 342	1 373 824	1 652 776	1 492 757	1 285 723	1 100 262
Harvested cropland . . . . . farms. .	42 586	3 849	7 306	9 079	10 513	11 839
acres. .	4 839 384	1 092 151	1 264 202	1 054 361	812 778	615 892
Number of farms by acres harvested:						
1 to 49 acres	11 597	316	609	1 473	3 171	6 028
50 to 99 acres	13 503	287	1 059	2 834	4 467	4 856
100 to 199 acres	11 222	834	3 229	3 613	2 630	916
200 to 499 acres	5 728	1 969	2 324	1 152	244	39
500 to 999 acres	488	395	85	7	1	-
1,000 acres and over	48	48	-	-	-	-
1,000 to 1,999 acres	45	45	-	-	-	-
2,000 acres and over	3	3	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	19 266	1 479	3 517	4 360	4 784	5 126
acres. .	779 488	87 790	159 605	177 727	179 534	174 832
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	9 916	880	1 547	2 077	2 560	2 852
acres. .	339 097	53 182	56 976	71 435	77 800	79 704
Cropland on which all crops failed . . . . . farms. .	2 326	205	416	457	551	697
acres. .	49 457	7 977	10 489	9 035	10 528	11 428
Cropland in cultivated summer fallow . . . . . farms. .	12 456	1 009	2 051	2 731	3 135	3 530
acres. .	318 938	45 763	62 591	69 421	73 187	67 976
Cropland idle . . . . . farms. .	16 392	1 493	2 668	3 271	4 010	4 950
acres.	578 978	86 961	98 913	110 778	131 896	150 430
Total woodland . . . . . farms. .	27 818	2 549	5 000	5 966	6 753	7 550
acres.	1 301 762	187 036	253 474	289 506	291 567	280 179
Woodland pastured . . . . farms. .	10 321	715	1 870	2 331	2 666	2 739
acres. .	442 093	43 884	83 958	105 888	108 866	99 497
Woodland not pastured . . . . . farms. .	21 301	2 145	3 883	4 530	5 056	5 687
acres. .	859 669	143 152	169 516	183 618	182 701	180 682
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	7 423	705	1 306	1 553	1 800	2 059
acres. .	313 325	53 402	62 741	61 936	65 449	69 797
Improved pastureland and rangeland . . . . . farms. .	2 164	226	429	466	509	534
acres. .	76 710	14 597	18 390	16 714	14 229	12 780
Pastureland and rangeland not improved . . . . . farms. .	5 849	527	1 003	1 225	1 436	1 658
acres. .	236 615	38 805	44 351	45 222	51 220	57 017
All other land (see text) . . . . . farms .	34 549	3 184	5 821	7 296	8 486	9 762
acres .	622 331	104 290	126 663	123 866	131 201	136 311
Total pastureland (all types) . . . . . farms .	25 225	2 022	4 515	5 524	6 279	6 885
acres. .	1 534 906	185 076	306 304	345 551	353 849	344 126
Irrigated land . . . . . farms. .	1 719	566	372	320	271	190
acres. .	69 515	46 161	9 867	6 939	4 086	2 462
Cropland harvested . . . . farms. .	1 693	565	367	313	259	189
acres .	66 359	43 735	9 638	6 720	3 820	2 446
Artificial drainage . . . . . farms. .	18 184	2 196	3 782	4 065	4 056	4 085
acres .	2 232 242	526 907	581 278	493 641	358 093	272 323
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms.	545	63	138	127	102	115
acres. .	17 886	2 863	4 795	4 273	3 078	2 877
Stripcropping systems to control erosion . . . . . farms. .	1 138	165	307	270	204	192
acres. .	71 326	15 706	20 698	17 217	9 674	8 031
Cropland and pastureland having terraces . . . . . farms.	133	23	37	32	25	16
acres. .	4 014	1 050	763	1 269	470	462

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	44 175	3 975	7 459	9 282	10 887	12 572
Full owners	26 408	1 488	3 148	4 942	7 140	9 690
Part owners	15 031	2 298	3 866	3 753	2 984	2 130
Tenants	2 736	189	445	587	763	752
White farm operators	44 036	3 964	7 441	9 263	10 846	12 522
Full owners	26 315	1 478	3 140	4 934	7 107	9 656
Part owners	14 995	2 297	3 858	3 744	2 978	2 118
Tenants	2 726	189	443	585	761	748
Negro farm operators	81	5	10	6	32	28
Full owners	57	4	6	4	27	16
Part owners	17	1	2	1	3	10
Tenants	7	-	2	1	2	2
Farms by Type of Organization						
Individual or family—farms	38 519	2 716	6 185	8 185	9 850	11 583
acres	7 497 635	1 065 726	1 693 627	1 706 653	1 587 673	1 443 956
Partnership—farms	5 227	1 075	1 210	1 053	986	903
acres	1 462 469	524 431	382 732	250 865	174 595	129 846
Corporation, including family owned—farms	277	174	36	21	18	28
acres	150 122	124 602	9 942	4 837	6 385	4 356
10 or fewer shareholders—farms	250	159	31	21	15	24
acres	134 642	112 857	7 792	4 837	5 255	3 901
More than 10 shareholders—farms	27	15	5	-	3	4
acres	15 480	11 745	2 150	-	1 130	455
Other—farms	152	10	28	23	33	58
acres	32 534	3 793	9 353	5 710	5 287	8 391
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	954	43	150	211	264	286
25 to 34 years	4 896	513	956	987	1 115	1 325
35 to 44 years	9 237	1 119	1 958	1 856	2 012	2 292
45 to 54 years	12 834	1 287	2 518	2 933	2 974	3 122
55 to 64 years	11 287	835	1 565	2 587	3 104	3 196
65 years and over	4 967	178	312	708	1 418	2 351
Average age	49.5	46.7	46.6	49.1	50.5	51.5
Farm operators by place of residence:						
On farm operated	38 027	3 500	6 759	8 270	9 249	10 249
Not on farm operated	3 141	241	316	452	841	1 291
Farm operators reporting days of work off farm	22 975	1 121	2 561	4 449	6 574	8 270
1 to 49 days	4 002	512	939	1 035	884	632
50 to 99 days	2 001	174	426	554	492	355
100 to 199 days	3 310	173	461	803	909	964
200 days and over	13 662	262	735	2 057	4 289	6 319
Farms by Size						
1 to 9 acres	716	90	103	117	146	260
10 to 49 acres	2 933	127	186	357	810	1 453
50 to 69 acres	1 920	56	119	259	532	954
70 to 99 acres	5 882	105	322	777	1 636	3 042
100 to 139 acres	6 769	139	531	1 323	2 124	2 652
140 to 179 acres	6 437	204	804	1 600	2 002	1 827
180 to 219 acres	4 605	275	906	1 268	1 222	934
220 to 259 acres	3 726	267	922	1 047	897	593
260 to 499 acres	8 719	1 509	2 879	2 215	1 340	776
500 to 999 acres	2 152	978	639	294	167	74
1,000 to 1,999 acres	278	198	41	24	10	5
2,000 acres and over	38	27	7	1	1	2
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	736	736	-	-	-	-
Class 1b– " $40,000 to $99,999	3 239	3 239	-	-	-	-
Class 2– " $20,000 to $39,999	7 459	-	7 459	-	-	-
Class 3– " $10,000 to $19,999	9 282	-	-	9 282	-	-
Class 4– " $5,000 to $9,999	10 887	-	-	-	10 887	-
Class 5– " $2,500 to $4,999	12 572	-	-	-	-	12 572
Farms by Type (see text)						
Cash-grain farms	10 843	220	908	2 048	3 317	4 350
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	895	171	162	194	181	187
Vegetable farms	1 326	198	237	275	314	302
Fruit and nut farms	3 308	441	565	689	804	809
Poultry farms	929	345	195	129	104	156
Dairy farms	12 586	1 426	3 963	3 644	2 276	1 277
Livestock farms other than poultry and dairy farms	9 922	763	965	1 668	2 835	3 691
Livestock ranches	-	-	-	-	-	-
General farms	2 908	154	280	428	821	1 225
Miscellaneous farms	1 458	257	184	207	235	575

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..	44 175	3 975	7 459	9 282	10 887	12 572
dollars..	796 496 359	335 393 198	207 769 457	132 803 739	77 527 134	43 002 831
Farms by value of agricultural products sold:						
Under $2,500 (see text)	1 064	-	-	-	-	1 064
$2,500 to $4,999	11 508	-	-	-	-	11 508
$5,000 to $7,499	6 649	-	-	-	6 649	-
$7,500 to $9,999	4 238	-	-	-	4 238	-
$10,000 to $14,999	5 513	-	-	5 513	-	-
$15,000 to $19,999	3 769	-	-	3 769	-	-
$20,000 to $29,999	4 838	-	4 838	-	-	-
$30,000 to $39,999	2 621	-	2 621	-	-	-
$40,000 to $59,999	1 993	1 993	-	-	-	-
$60,000 to $79,999	820	820	-	-	-	-
$80,000 and over	1 162	1 162	-	-	-	-
Grains sold ... farms..	30 131	2 583	5 283	6 553	7 543	8 169
dollars..	132 468 872	25 965 951	32 938 204	32 212 923	25 232 310	16 119 484
Number of farms by value of grains sold:						
$1 to $2,499	15 255	976	2 579	3 204	3 581	4 915
$2,500 to $4,999	7 008	437	833	900	1 584	3 254
$5,000 to $9,999	4 532	408	703	1 043	2 378	-
$10,000 to $19,999	2 446	387	653	1 406	-	-
$20,000 to $39,999	752	237	515	-	-	-
$40,000 and over	138	138	-	-	-	-
Tobacco sold ... farms..	2	-	-	-	2	-
dollars..	2 074	-	-	-	2 074	-
Number of farms by value of tobacco sold:						
$1 to $2,499	2	-	-	-	2	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
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..	11 243	795	1 732	2 116	2 968	3 632
dollars..	15 324 391	2 634 170	3 148 067	2 820 266	3 486 352	3 235 536
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	9 596	501	1 335	1 808	2 598	3 354
$2,500 to $4,999	1 163	140	249	211	285	278
$5,000 to $9,999	380	93	120	82	85	-
$10,000 to $19,999	91	48	28	15	-	-
$20,000 to $39,999	12	12	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other field crops sold ... farms..	3 723	605	893	982	736	507
dollars..	36 096 123	20 319 172	8 203 094	4 840 215	1 941 790	791 852
Number of farms by value of other field crops sold:						
$1 to $2,499	1 205	46	125	250	394	390
$2,500 to $4,999	931	50	159	340	265	117
$5,000 to $9,999	783	91	317	298	77	-
$10,000 to $19,999	440	151	195	94	-	-
$20,000 to $39,999	204	107	97	-	-	-
$40,000 and over	160	160	-	-	-	-
Vegetables, sweet corn, and melons sold ... farms	3 439	598	691	740	757	653
dollars..	38 917 182	23 058 370	7 821 281	4 387 924	2 521 531	1 128 076
Number of farms by value of vegetables etc sold						
$1 to $2,499	1 319	77	166	263	358	455
$2,500 to $4,999	639	47	94	126	174	198
$5,000 to $9,999	598	86	121	166	225	-
$10,000 to $19,999	429	97	147	185	-	-
$20,000 to $39,999	272	109	163	-	-	-
$40,000 and over	182	182	-	-	-	-
Fruits, nuts, and berries sold ... farms.	4 510	586	776	943	1 097	1 108
dollars..	70 190 783	36 449 237	15 650 194	9 662 206	5 768 773	2 660 373
Number of farms by value of fruits etc sold:						
$1 to $2,499	991	32	72	134	231	522
$2,500 to $4,999	903	20	48	75	174	586
$5,000 to $9,999	924	17	58	157	692	-
$10,000 to $19,999	727	31	119	577	-	-
$20,000 to $39,999	560	81	479	-	-	-
$40,000 and over	405	405	-	-	-	-

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. .	3 582	498	591	762	853	878
dollars. .	47 577 628	37 541 225	5 859 105	2 299 066	1 123 136	755 096
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	2 491	90	322	560	726	793
$2,500 to $4,999	235	13	32	54	51	85
$5,000 to $9,999	156	7	28	45	76	-
$10,000 to $19,999	161	14	44	103	-	-
$20,000 to $39,999	220	55	165	-	-	-
$40,000 and over	319	319	-	-	-	-
Dairy products sold . . . . . farms. .	14 379	1 616	4 258	4 069	2 818	1 618
dollars. .	218 698 356	70 923 277	88 470 668	43 020 326	12 772 458	3 511 627
Number of farms by value of dairy products sold:						
$1 to $2,499	1 671	4	18	146	524	979
$2,500 to $4,999	2 092	3	64	279	1 107	639
$5,000 to $9,999	2 632	27	187	1 231	1 187	-
$10,000 to $19,999	4 084	107	1 564	2 413	-	-
$20,000 to $39,999	3 091	666	2 425	-	-	-
$40,000 and over	809	809	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	13 201	1 528	3 920	3 672	2 548	1 533
dollars. .	33 117 034	9 900 030	11 513 211	6 890 011	3 365 036	1 448 746
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	9 058	346	2 142	2 915	2 223	1 432
$2,500 to $4,999	2 733	509	1 331	527	265	101
$5,000 to $9,999	1 062	464	329	209	60	-
$10,000 to $19,999	255	138	96	21	-	-
$20,000 to $39,999	79	57	22	-	-	-
$40,000 and over	14	14	-	-	-	-
Other cattle and calves sold . . . . . farms. .	15 244	1 345	2 316	3 055	4 035	4 493
dollars. .	107 640 175	57 855 935	16 357 542	13 030 098	12 108 151	8 288 449
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	7 870	297	1 002	1 479	2 022	3 070
$2,500 to $4,999	3 705	155	413	571	1 143	1 423
$5,000 to $9,999	1 962	152	319	621	870	-
$10,000 to $19,999	815	109	322	384	-	-
$20,000 to $39,999	420	160	260	-	-	-
$40,000 and over	472	472	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	9 567	781	1 488	2 132	2 656	2 510
dollars. .	49 899 010	16 500 439	12 271 196	10 360 138	7 088 119	3 679 118
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	5 149	193	528	909	1 506	2 013
$2,500 to $4,999	1 869	89	232	378	673	497
$5,000 to $9,999	1 355	109	274	495	477	-
$10,000 to $19,999	731	129	252	350	-	-
$20,000 to $39,999	330	128	202	-	-	-
$40,000 and over	133	133	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	1 684	159	226	272	387	640
dollars. .	5 364 095	2 368 344	1 157 421	800 752	532 663	504 915
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 397	120	180	207	315	575
$2,500 to $4,999	97	4	2	4	22	65
$5,000 to $9,999	68	5	3	10	50	-
$10,000 to $19,999	54	-	3	51	-	-
$20,000 to $39,999	39	1	38	-	-	-
$40,000 and over	29	29	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	934	267	174	178	160	155
dollars. .	37 016 950	30 318 174	3 676 279	1 775 529	860 311	386 657
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	154	10	15	26	30	73
$2,500 to $4,999	139	4	6	18	29	82
$5,000 to $9,999	149	10	13	25	101	-
$10,000 to $19,999	147	6	32	109	-	-
$20,000 to $39,999	124	16	108	-	-	-
$40,000 and over	221	221	-	-	-	-
Forest products sold . . . . . farms. .	2 321	210	411	490	613	597
dollars. .	4 183 686	1 558 874	703 195	704 285	724 430	492 902
Number of farms by value of forest products sold:						
$1 to $2,499	2 015	149	346	419	533	568
$2,500 to $4,999	175	26	34	38	48	29
$5,000 to $9,999	79	9	17	21	32	-
$10,000 to $19,999	27	7	8	12	-	-
$20,000 to $39,999	13	7	6	-	-	-
$40,000 and over	12	12	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ... farms..	6 704	969	1 613	1 632	1 376	1 114
dollars..	8 351 516	2 573 226	2 097 999	1 716 983	1 074 076	889 232
Number of farms with income of—						
$1 to $249	2 335	194	464	579	594	504
$250 to $499	1 248	133	308	327	256	224
$500 to $999	1 189	180	316	297	232	164
$1,000 to $4,999	1 622	349	448	366	266	193
$5,000 to $9,999	194	66	42	42	21	23
$10,000 and over	116	47	35	21	7	6
Recreational services ... farms..	383	36	49	62	86	150
dollars..	875 890	73 912	101 490	94 047	116 590	489 851
Number of farms with income of—						
$1 to $249	121	12	12	26	39	32
$250 to $499	56	6	13	7	10	20
$500 to $999	62	5	3	11	18	25
$1,000 to $4,999	99	11	17	15	13	43
$5,000 to $9,999	21	1	1	-	3	16
$10,000 and over	24	1	3	3	3	14
Government farm programs ... farms..	23 960	2 199	4 357	5 180	5 822	6 402
dollars..	36 028 979	6 646 908	7 923 451	8 058 134	7 204 450	6 196 036
Number of farms with income of—						
$1 to $249	2 781	141	445	606	734	855
$250 to $499	3 761	214	635	839	903	1 170
$500 to $999	5 592	386	911	1 051	1 409	1 835
$1,000 to $4,999	10 834	1 079	2 077	2 459	2 704	2 515
$5,000 to $9,999	797	265	246	196	67	23
$10,000 and over	195	114	43	29	5	4
Farm Production Expenses						
Farm production expenses, total ... farms..	44 175	3 975	7 459	9 282	10 887	12 572
dollars..	629 945 412	268 674 719	149 485 039	97 542 362	63 852 607	50 390 685
Number of farms with expenditures of—						
$1 to $999	463	-	-	5	88	370
$1,000 to $2,499	4 177	-	11	79	936	3 151
$2,500 to $4,999	10 371	3	53	683	3 748	5 884
$5,000 to $9,999	12 613	23	589	4 014	5 173	2 814
$10,000 to $14,999	5 874	79	1 517	3 130	828	320
$15,000 to $19,999	3 244	119	1 959	1 055	86	25
$20,000 to $29,999	3 357	538	2 492	296	24	7
$30,000 to $39,999	1 483	799	665	16	3	-
$40,000 to $49,999	767	628	135	3	-	1
$50,000 and over	1 826	1 786	38	1	1	-
Items Purchased						
Livestock and poultry ... farms..	17 904	2 135	3 465	3 812	4 144	4 348
dollars..	81 472 182	47 502 352	15 194 550	8 967 459	5 789 400	4 018 421
Number of farms with expenditures of—						
$1 to $499	5 967	181	700	1 136	1 700	2 250
$500 to $999	2 766	129	417	582	795	843
$1,000 to $4,999	5 896	461	1 304	1 538	1 438	1 155
$5,000 to $9,999	1 539	283	561	427	180	88
$10,000 to $14,999	607	192	286	99	20	10
$15,000 to $19,999	300	168	103	24	4	1
$20,000 to $29,999	341	258	73	4	6	-
$30,000 to $39,999	163	143	16	2	1	1
$40,000 to $49,999	83	83	-	-	-	-
$50,000 and over	242	237	5	-	-	-
Feed for livestock and poultry ... farms..	27 472	2 825	5 601	6 245	6 422	6 379
dollars..	80 764 826	41 374 755	19 337 229	10 731 630	5 622 598	3 698 614
Number of farms with expenditures of—						
$1 to $499	8 852	101	536	1 397	2 875	3 943
$500 to $999	4 943	99	597	1 311	1 579	1 357
$1,000 to $4,999	10 435	972	3 292	3 184	1 930	1 057
$5,000 to $9,999	1 852	642	836	320	33	21
$10,000 to $14,999	565	299	232	30	3	1
$15,000 to $19,999	249	176	70	1	2	-
$20,000 to $29,999	261	225	35	1	-	-
$30,000 to $39,999	113	109	3	1	-	-
$40,000 to $49,999	59	59	-	-	-	-
$50,000 and over	143	143	-	-	-	-
Commercially mixed formula feeds ... farms..	18 804	2 091	3 548	4 104	4 477	4 584
tons..	542 557	331 768	100 905	56 771	30 939	22 174
dollars..	48 658 485	28 007 853	10 012 335	5 478 607	3 028 434	2 131 256
Number of farms that purchased—						
1 to 49 tons	17 019	1 135	3 013	3 874	4 434	4 563
50 to 99 tons	853	321	295	183	38	16
100 to 199 tons	473	232	189	43	4	5
200 to 499 tons	307	252	50	4	1	-
500 to 799 tons	83	82	1	-	-	-
800 to 999 tons	21	21	-	-	-	-
1,000 tons and over	48	48	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	8 168	123	706	1 449	2 605	3 285
$500 to $999	3 286	134	523	936	931	762
$1,000 to $4,999	5 623	857	1 780	1 540	922	524
$5,000 to $9,999	861	360	318	153	17	13
$10,000 to $14,999	304	146	135	23	-	-
$15,000 to $19,999	152	92	57	1	2	-
$20,000 to $29,999	166	139	26	1	-	-
$30,000 and over	244	240	3	1	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	10 348	1 303	2 821	2 644	2 099	1 481
tons..	152 172	50 374	51 077	30 443	13 746	6 532
dollars..	13 209 424	4 707 381	4 462 903	2 458 726	1 099 920	480 494
Number of farms that purchased–						
1 to 49 tons	9 825	1 029	2 665	2 577	2 080	1 474
50 to 99 tons	349	183	110	44	10	2
100 to 199 tons	111	66	31	11	3	-
200 to 499 tons	58	22	14	11	6	5
500 to 799 tons	3	1	1	1	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	4 412	195	623	1 055	1 355	1 184
$500 to $999	2 114	164	592	711	447	200
$1,000 to $1,999	1 918	242	797	588	213	78
$2,000 to $4,999	1 500	444	692	263	82	19
$5,000 to $9,999	313	179	107	25	2	-
$10,000 and over	91	79	10	2	-	-
Whole grains ..... farms..	9 827	1 202	2 314	2 291	2 048	1 972
tons..	377 780	186 137	94 808	52 553	27 293	16 989
dollars..	15 379 180	7 610 106	3 849 110	2 128 751	1 107 961	683 252
Number of farms that purchased–						
1 to 49 tons	8 128	502	1 696	2 010	1 976	1 944
50 to 99 tons	932	222	393	225	64	28
100 to 199 tons	459	224	179	49	7	-
200 to 499 tons	232	179	45	7	1	-
500 to 799 tons	42	41	1	-	-	-
800 to 999 tons	9	9	-	-	-	-
1,000 tons and over	25	25	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	4 569	147	608	1 023	1 276	1 515
$500 to $999	1 940	132	522	525	442	319
$1,000 to $1,999	1 584	212	539	463	253	117
$2,000 to $4,999	1 158	312	491	257	77	21
$5,000 to $9,999	353	198	132	23	-	-
$10,000 and over	223	201	22	-	-	-
Hay, green chop, and silage .... farms..	5 432	661	1 291	1 293	1 053	1 134
tons..	254 911	75 870	71 539	51 339	28 256	27 907
dollars..	3 517 737	1 049 415	1 012 881	665 546	386 283	403 612
Number of farms that purchased–						
1 to 49 tons	4 080	336	863	1 015	894	972
50 to 99 tons	765	148	227	165	111	114
100 to 199 tons	380	94	132	76	38	40
200 to 499 tons	164	60	57	34	9	4
500 to 999 tons	35	16	12	2	1	4
1,000 tons and over	8	7	-	1	-	-
Number of farms with expenditures of–						
$1 to $499	3 509	251	661	868	835	894
$500 to $999	991	141	315	257	131	147
$1,000 to $1,999	578	139	185	114	69	71
$2,000 to $4,999	292	95	112	50	16	19
$5,000 to $9,999	50	24	18	4	1	3
$10,000 and over	12	11	-	-	1	-
Seeds, bulbs, plants, and trees ..... farms..	36 457	3 610	6 912	8 263	8 907	8 765
dollars..	21 920 516	8 856 454	5 054 811	3 671 142	2 548 232	1 789 877
Number of farms with expenditures of–						
$1 to $499	25 776	714	3 447	5 832	7 604	8 179
$500 to $999	6 300	1 007	2 015	1 672	1 089	517
$1,000 to $4,999	4 034	1 582	1 417	752	214	69
$5,000 to $9,999	197	160	30	7	-	-
$10,000 and over	150	147	3	-	-	-
Commercial fertilizer purchased .... farms..	39 269	3 723	7 111	8 742	9 567	10 126
dollars..	49 671 380	15 893 379	13 535 204	9 797 056	6 380 219	4 065 522
Number of farms with expenditures of–						
$1 to $499	15 839	287	902	2 668	4 766	7 216
$500 to $999	9 374	302	1 493	2 458	2 812	2 309
$1,000 to $4,999	12 510	2 061	4 329	3 554	1 969	597
$5,000 to $9,999	1 212	774	357	59	20	2
$10,000 to $19,999	274	242	27	3	-	2
$20,000 and over	60	57	3	-	-	-
Commercial fertilizer used ..... farms..	37 044	3 692	6 985	8 436	8 920	9 011
acres fertilized..	3 449 288	899 466	936 473	751 816	522 394	339 139
dry materials, tons..	535 062	161 089	144 582	109 676	72 942	46 773
liquid or gas materials, tons..	60 097	27 071	16 118	9 463	4 925	2 520
Number of farms by tons of dry material used:						
1 to 49 tons	35 278	2 585	6 484	8 309	8 863	9 037
50 to 99 tons	1 317	783	408	96	23	7
100 to 199 tons	270	239	29	2	-	-
200 to 499 tons	47	45	2	-	-	-
500 to 999 tons	4	4	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	8 532	976	2 291	2 175	1 827	1 263
10 to 49 tons	1 304	693	361	171	52	27
50 to 99 tons	107	82	16	8	1	-
100 to 199 tons	22	18	4	-	-	-
200 to 499 tons	5	5	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms.	4 668	774	1 177	1 035	882	800
tons.	290 258	85 052	77 215	53 802	41 793	32 396
dollars.	1 605 797	462 366	419 215	302 124	239 706	182 386
Number of farms that used–						
1 to 49 tons	2 657	252	575	642	606	582
50 to 99 tons	1 177	202	372	255	194	154
100 to 199 tons	612	208	179	110	61	54
200 to 499 tons	202	98	47	28	19	10
500 to 999 tons	19	13	4	-	2	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	3 759	465	920	886	767	721
$500 to $999	637	179	191	114	85	68
$1,000 to $4,999	269	127	66	35	30	11
$5,000 to $9,999	3	3	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms.	30 458	3 518	6 423	7 106	7 018	6 393
dollars.	19 735 417	8 280 062	4 969 660	3 181 621	2 063 957	1 240 117
Number of farms with expenditures of–						
$1 to $499	21 276	903	3 566	5 034	5 862	5 911
$500 to $999	4 757	824	1 460	1 280	829	364
$1,000 to $4,999	3 894	1 349	1 318	786	325	116
$5,000 to $9,999	365	285	71	5	2	2
$10,000 to $14,999	95	87	7	1	-	-
$15,000 to $19,999	40	39	1	-	-	-
$20,000 and over	31	31	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	44 049	3 973	7 454	9 265	10 851	12 506
dollars.	34 471 632	9 342 650	8 371 159	6 940 743	5 437 592	4 379 488
Number of farms with expenditures of–						
$1 to $499	20 706	209	950	3 012	6 538	9 997
$500 to $999	13 245	552	2 816	4 173	3 533	2 171
$1,000 to $4,999	9 756	2 916	3 659	2 069	774	338
$5,000 to $9,999	268	231	21	11	5	-
$10,000 and over	74	65	8	-	1	-
Gasoline . . . . . farms.	43 157	3 923	7 294	9 122	10 601	12 217
dollars.	24 842 663	5 742 905	5 931 960	5 308 777	4 319 836	3 539 185
Number of farms with expenditures of–						
$1 to $499	25 298	638	2 150	4 431	7 529	10 550
$500 to $999	11 734	1 037	3 024	3 544	2 631	1 498
$1,000 to $1,999[1]	4931 ~~6 004~~	1409 ~~2 147~~	1868 ~~2 108~~	1079 ~~1 144~~	409 ~~436~~	156 ~~169~~
$2,000 to $4,999[2]	1083 ~~101~~	738 ~~84~~	240 ~~9~~	45 ~~3~~	27 ~~5~~	13 ~~3~~
$5,000 and over[3]	121 ~~20~~	101 ~~17~~	12 ~~3~~	3 ~~2~~	5 ~~1~~	-
Diesel oil . . . . . farms.	14 912	2 582	3 835	3 367	2 668	2 460
dollars .	4 579 094	1 802 520	1 295 110	766 476	428 499	286 489
Number of farms with expenditures of–						
$1 to $499	12 458	1 332	3 080	3 068	2 559	2 419
$500 to $999	1 689	703	599	262	94	31
$1,000 to $1,999[1]	565 ~~749~~	378 ~~535~~	135 ~~153~~	32 ~~36~~	12 ~~15~~	8 ~~10~~
$2,000 to $4,999[2]	184 ~~15~~	157 ~~11~~	18 ~~3~~	4 ~~1~~	3 ~	2 ~
$5,000 and over[3]	16 ~~1~~	12 ~~1~~	3 ~	1 ~	-	-
LP gas, butane, and propane . . . . farms.	5 238	1 238	1 331	1 187	788	694
dollars.	1 250 891	644 246	299 260	174 206	80 364	52 815
Number of farms with expenditures of–						
$1 to $99	2 545	212	553	681	555	544
$100 to $499	2 078	669	627	433	213	136
$500 to $999	408	205	111	62	16	14
$1,000 to $2,999	187	132	40	11	4	-
$3,000 and over	20	20	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms.	43 980	3 973	7 450	9 254	10 840	12 463
dollars	3 798 984	1 152 979	844 829	691 284	608 893	500 999
Number of farms with expenditures of–						
$1 to $99	34 209	1 371	4 599	7 209	9 451	11 579
$100 to $499	9 120	2 210	2 731	1 973	1 340	866
$500 to $999	436	256	74	55	35	16
$1,000 to $2,999	157	91	35	17	13	1
$3,000 and over	58	45	11	-	1	1
Hired farm labor . . . . . farms.	24 263	3 476	5 527	5 576	5 016	4 668
dollars.	68 277 455	41 937 414	13 753 280	6 730 696	3 506 839	2 349 226
Number of farms with expenditures of–						
$1 to $499	10 808	393	1 466	2 624	3 054	3 271
$500 to $999	4 139	305	1 047	1 144	882	761
$1,000 to $4,999	6 408	1 048	2 174	1 500	1 058	628
$5,000 to $9,999	1 538	673	546	289	22	8
$10,000 to $14,999	550	310	221	19	-	-
$15,000 to $19,999	248	193	55	-	-	-
$20,000 to $29,999	241	223	18	-	-	-
$30,000 to $39,999	116	116	-	-	-	-
$40,000 to $49,999	70	70	-	-	-	-
$50,000 and over	145	145	-	-	-	-
Workers by number of days worked.						
150 days or more . . . . . farms.	4 331	1 957	1 384	608	236	146
workers.	9 879	6 613	1 996	784	318	168
Less than 150 days . . . . farms.	22 756	2 957	4 990	5 313	4 899	4 597
workers.	176 547	50 393	45 085	35 730	25 796	19 543

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	2 695	463	585	600	570	477
dollars. .	6 792 236	3 337 182	1 412 546	990 784	611 901	439 823
Number of farms with expenditures of–						
$1 to $499	1 004	71	166	228	283	256
$500 to $999	511	64	129	125	89	104
$1,000 to $4,999	848	168	207	181	194	98
$5,000 to $9,999	194	59	47	65	4	19
$10,000 and over	138	101	36	1	-	-
Machine hire and customwork ..... farms. .	25 047	2 548	4 706	5 457	5 916	6 420
dollars. .	12 640 692	3 356 143	3 000 773	2 396 760	2 115 559	1 771 457
Number of farms with expenditures of–						
$1 to $499	17 785	1 045	2 723	3 856	4 593	5 568
$500 to $999	4 420	581	1 118	1 059	979	683
$1,000 to $4,999	2 684	814	837	534	338	161
$5,000 to $9,999	125	75	28	8	6	8
$10,000 and over	33	33	-	-	-	-
All other production expenses ..... farms. .	43 944	3 974	7 459	9 282	10 887	12 342
dollars. .	252 593 279	88 331 962	64 436 612	43 832 347	29 536 604	26 455 754
Number of farms with expenditures of–						
$1 to $499	2 182	33	106	267	685	1 091
$500 to $999	3 402	23	80	264	1 052	1 983
$1,000 to $4,999	23 019	286	1 604	4 825	7 862	8 442
$5,000 to $9,999	9 283	615	3 059	3 496	1 287	826
$10,000 and over	6 058	3 017	2 610	430	1	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	38 952	3 643	6 980	8 470	9 489	10 370
number. .	51 250	6 090	9 475	10 800	11 910	12 975
2 or 3 ..... farms. .	9 515	1 483	1 995	1 963	1 967	2 107
number. .	20 384	3 322	4 255	4 149	4 182	4 476
4 and over ..... farms. .	410	163	72	43	63	69
number. .	1 839	771	307	187	269	305
Motortrucks including pickups ..... farms. .	36 567	3 743	6 730	8 052	8 836	9 206
number. .	52 690	9 076	10 461	11 147	11 125	10 881
2 and over ..... farms. .	10 862	2 388	2 647	2 469	1 943	1 415
number. .	26 985	7 721	6 378	5 564	4 232	3 090
Tractors other than garden tractors and motor tillers ..... farms. .	41 446	3 837	7 167	8 844	10 157	11 441
number. .	108 517	16 735	22 478	23 522	23 234	22 548
2 or 3 ..... farms. .	25 611	1 257	4 124	6 180	7 016	7 034
number. .	62 308	3 374	10 842	15 387	16 637	16 068
4 and over ..... farms. .	8 229	2 388	2 512	1 640	1 056	633
number. .	38 603	13 169	11 105	7 111	4 512	2 706
Wheel tractors other than garden tractors and motor tillers ..... farms. .	41 227	3 817	7 143	8 797	10 104	11 366
number. .	105 163	15 939	21 857	22 824	22 622	21 921
Crawler tractors ..... farms. .	2 712	560	514	567	525	546
number. .	3 354	796	621	698	612	627
Riding garden tractors 7 hp and over ..... farms. .	7 736	1 448	1 692	1 520	1 512	1 564
number. .	8 117	1 609	1 763	1 571	1 551	1 623
Grain and bean combines, self-propelled ..... farms. .	10 994	1 508	2 516	2 783	2 418	1 769
number. .	11 385	1 614	2 600	2 877	2 483	1 811
Cornpickers, corn heads, and picker-shellers ..... farms. .	19 250	2 177	4 271	4 679	4 574	3 549
number. .	21 328	2 608	4 829	5 135	4 966	3 790
Corn heads for combines ..... farms. .	4 179	940	1 026	982	755	476
number. .	4 306	982	1 058	999	778	489
Other cornpickers and picker-shellers ..... farms. .	16 454	1 526	3 637	4 019	4 060	3 212
number. .	17 022	1 626	3 771	4 136	4 188	3 301
Pickup balers ..... farms. .	20 128	2 043	4 458	4 762	4 744	4 121
number. .	20 483	2 111	4 524	4 825	4 834	4 189
Windrowers, pull and self-propelled ..... farms. .	5 990	990	1 477	1 342	1 130	1 051
number. .	6 207	1 026	1 510	1 396	1 180	1 095
Field forage harvesters, shear bar ..... farms. .	8 426	1 675	2 733	1 988	1 235	795
number. .	8 986	1 846	2 914	2 101	1 291	834
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	43 660	3 944	7 418	9 219	10 747	12 332
dollars. .	584 861 142	139 084 743	146 215 721	120 239 279	97 066 380	82 255 019
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	10 981	98	348	1 327	3 340	5 868
dollars. .	32 380 254	312 027	1 118 900	4 199 819	10 093 305	16 656 203
$5,000 to $9,999 ..... farms. .	11 590	192	1 030	2 661	3 718	3 989
dollars. .	78 251 883	1 345 138	7 509 427	18 486 953	24 919 976	25 990 389
$10,000 to $19,999 ..... farms. .	11 368	698	2 747	3 309	2 705	1 909
dollars. .	149 330 305	10 094 478	37 872 465	43 332 203	34 525 942	23 505 217
$20,000 to $29,999 ..... farms. .	5 157	920	1 870	1 280	704	383
dollars. .	116 525 677	21 572 985	42 147 457	28 512 641	15 686 743	8 605 851
$30,000 to $49,999 ..... farms. .	3 130	1 150	1 096	525	219	140
dollars. .	111 229 816	41 934 602	38 188 284	18 341 480	7 750 382	5 015 068
$50,000 and over ..... farms. .	1 434	886	327	117	61	43
dollars. .	97 143 207	63 825 513	19 379 188	7 366 183	4 090 032	2 482 291

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..	40 309	3 800	7 211	8 878	9 893	10 527
dollars..	71 012 594	24 635 807	18 924 079	13 280 801	8 683 882	5 488 025
Commercial fertilizer ..... farms..	37 044	3 692	6 985	8 436	8 920	9 011
acres on which used..	3 449 288	899 466	936 473	751 816	522 394	339 139
tons..	595 179	188 160	160 700	119 141	77 872	49 306
dollars..	49 671 380	15 893 379	13 535 204	9 797 056	6 380 219	4 065 522
Lime ..... farms..	4 668	774	1 177	1 035	882	800
acres on which used..	127 837	37 653	32 292	24 976	18 533	14 383
tons..	290 258	85 052	77 215	53 802	41 793	32 396
dollars..	1 605 797	462 366	419 215	302 124	239 706	182 386
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	2 482	595	821	475	342	249
acres on which used..	81 715	31 925	28 759	10 834	6 087	4 110
dollars..	270 695	99 871	96 611	38 631	19 909	15 673
Insects on other crops ..... farms..	8 458	1 362	1 840	1 911	1 805	1 540
acres on which used..	454 271	193 469	111 060	74 765	45 184	29 793
dollars..	5 863 172	3 035 881	1 332 824	773 010	454 229	267 228
Nematodes in crops ..... farms..	355	120	59	61	65	50
acres on which used..	11 276	5 151	1 964	2 053	1 342	766
dollars..	204 928	147 760	21 952	16 814	11 227	7 175
Diseases in crops and orchards .. farms..	2 998	556	640	594	607	601
acres on which used..	167 033	79 680	37 453	22 740	15 096	12 064
dollars..	3 176 602	1 678 506	706 509	367 070	247 452	177 065
Weeds or grass in crops ..... farms..	23 023	2 820	5 218	5 496	5 144	4 345
acres on which used..	1 835 441	543 509	523 130	387 232	246 688	134 882
dollars..	9 336 936	2 986 231	2 572 045	1 849 552	1 235 290	693 818
Weeds or brush in pasture ..... farms..	482	56	110	115	106	95
acres on which used..	6 240	1 249	1 616	1 603	917	855
dollars..	33 015	6 335	9 680	8 621	4 219	4 160
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	765	221	192	135	121	96
acres on which used..	34 790	19 024	7 111	3 863	2 972	1 820
dollars..	287 135	163 664	58 897	26 543	20 242	17 789
Insect control on livestock and poultry ..... farms..	8 231	1 284	2 304	1 965	1 501	1 177
dollars..	432 132	146 576	143 936	72 249	42 336	27 035
Livestock						
Cattle and calves ..... farms..	24 911	2 368	5 184	5 758	5 931	5 670
number..	1 312 456	398 440	370 504	248 471	175 743	119 298
Farms with—						
1 to 9	2 598	53	123	354	775	1 293
10 to 19	3 711	44	129	483	1 231	1 824
20 to 49	9 534	131	993	3 042	3 142	2 226
50 to 99	6 214	470	3 084	1 690	674	296
100 to 199	2 240	1 124	810	174	102	30
200 to 499	534	466	45	15	7	1
500 to 999	66	66	-	-	-	-
1,000 to 2,499	9	9	-	-	-	-
2,500 and over	5	5	-	-	-	-
Cows and heifers that had calved ..... farms..	19 677	1 813	4 585	4 794	4 431	4 054
number..	534 424	132 747	174 024	114 052	69 428	44 173
Farms with—						
1 to 4	2 075	50	115	309	627	974
5 to 9	2 080	23	56	189	635	1 177
10 to 19	4 747	46	200	1 148	2 002	1 351
20 to 29	3 966	62	776	1 974	801	353
30 to 49	4 317	316	2 599	997	241	164
50 to 99	2 067	976	789	153	115	34
100 to 199	381	303	44	23	10	1
200 to 499	41	34	6	1	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	2	2	-	-	-	-
Milk cows ..... farms..	14 672	1 586	4 201	4 032	2 882	1 971
number..	404 393	111 910	153 150	88 453	36 532	14 348
Farms with—						
1 to 4	1 306	37	70	192	405	602
5 to 9	1 316	4	23	99	414	776
10 to 19	3 429	21	152	1 080	1 617	559
20 to 29	3 226	50	774	1 929	439	34
30 to 49	3 574	292	2 559	716	7	-
50 to 99	1 558	923	619	16	-	-
100 to 199	247	243	4	-	-	-
200 and over	16	16	-	-	-	-
Heifers and heifer calves ..... farms..	19 826	1 870	4 515	4 717	4 524	4 200
number..	385 656	106 165	122 199	74 631	48 558	34 103
Bulls and steers, including calves ..... farms..	20 850	2 064	4 260	4 679	5 030	4 817
number..	392 376	159 528	74 281	59 788	57 757	41 022
Milk sold to plants or dealers ..... farms..	14 028	1 614	4 235	3 981	2 692	1 506

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..	25 121	2 434	5 267	5 828	5 971	5 621
number..	708 959	267 657	166 243	123 370	91 824	59 865
Farms with–						
1 to 4 sold	2 396	38	146	343	725	1 144
5 to 19 sold	12 362	238	1 579	3 074	3 666	3 805
20 to 49 sold	7 848	917	2 835	1 991	1 441	664
50 to 99 sold	1 613	561	520	390	134	8
100 to 199 sold	546	342	170	29	5	-
200 to 499 sold	279	261	17	1	-	-
500 and over sold	77	77	-	-	-	-
Value of sales ..... farms..	25 121	2 434	5 267	5 828	5 971	5 621
dollars..	140 757 209	67 755 965	27 870 753	19 920 109	15 473 187	9 737 195
Cattle sold ..... farms..	21 677	2 259	4 804	5 112	4 971	4 531
number..	453 628	212 412	93 225	66 144	49 854	31 993
Farms with–						
1 to 4 sold	5 920	110	573	1 495	1 775	1 967
5 to 19 sold	11 088	751	2 937	2 550	2 469	2 381
20 to 49 sold	3 246	650	846	872	697	181
50 to 99 sold	763	209	341	181	30	2
100 to 199 sold	355	237	104	14	-	-
200 to 499 sold	233	230	3	-	-	-
500 and over sold	72	72	-	-	-	-
Fattened on grain and concentrates ..... farms..	5 820	803	1 020	1 222	1 495	1 280
number..	246 613	159 961	34 561	23 733	18 453	9 905
Farms with–						
1 to 4 sold	1 046	30	87	192	314	423
5 to 19 sold	2 749	109	379	555	885	821
20 to 49 sold	1 126	134	281	383	292	36
50 to 99 sold	394	83	218	89	4	-
100 to 199 sold	238	180	55	3	-	-
200 to 499 sold	198	198	-	-	-	-
500 and over sold	69	69	-	-	-	-
Calves sold ..... farms..	16 486	1 535	3 929	4 139	3 608	3 275
number..	255 331	55 245	73 018	57 226	41 970	27 872
Farms with–						
1 to 4 sold	3 061	85	335	638	855	1 148
5 to 19 sold	9 363	439	2 193	2 721	2 180	1 830
20 to 49 sold	3 439	734	1 243	659	510	293
50 to 99 sold	471	193	103	111	60	4
100 to 199 sold	123	59	52	9	3	-
200 to 499 sold	26	22	3	1	-	-
500 and over sold	3	3	-	-	-	-
Fattened on grain and concentrates ..... farms..	1 245	108	184	278	348	327
number..	28 290	10 129	6 026	5 205	4 187	2 743
Farms with–						
1 to 4 sold	305	13	29	69	92	102
5 to 19 sold	576	21	58	103	188	206
20 to 49 sold	228	14	46	86	63	19
50 to 99 sold	74	14	36	19	5	-
100 to 199 sold	49	33	15	1	-	-
200 to 499 sold	12	12	-	-	-	-
500 and over sold	1	1	-	-	-	-
Hogs and pigs on place ..... farms..	7 861	647	1 276	1 815	2 187	1 936
number..	656 961	182 410	168 399	144 238	103 652	58 262
Farms with–						
1 to 9	1 561	52	149	255	474	631
10 to 24	1 494	56	174	290	479	495
25 to 99	2 957	145	423	731	953	705
100 to 199	1 086	131	250	382	231	92
200 to 499	592	156	226	150	48	12
500 to 999	125	69	48	5	2	1
1,000 and over	46	38	6	2	-	-
Used or to be used for breeding . farms..	5 341	388	851	1 261	1 564	1 277
number..	106 090	28 756	24 787	23 463	17 998	11 086
Other hogs and pigs ..... farms..	7 302	630	1 220	1 716	1 994	1 742
number..	550 871	153 654	143 612	120 775	85 654	47 176
Hogs and pigs sold ..... farms..	8 064	705	1 320	1 866	2 243	1 930
number..	1 057 568	316 054	262 661	232 306	162 677	83 870
Farms with–						
1 to 9 sold	829	29	88	161	234	317
10 to 49 sold	2 768	100	284	513	835	1 036
50 to 99 sold	1 679	92	230	358	605	394
100 to 199 sold	1 375	96	266	426	436	151
200 to 499 sold	1 021	178	316	368	127	32
500 to 999 sold	288	131	114	37	6	-
1,000 and over sold	104	79	22	3	-	-
Feeder pigs sold ..... farms..	1 942	103	223	389	633	594
number..	230 214	30 876	47 426	58 128	58 256	35 528
Farms with–						
1 to 9 sold	187	5	24	37	59	62
10 to 49 sold	765	32	67	137	248	281
50 to 99 sold	376	15	46	58	117	140
100 to 199 sold	304	13	31	57	116	87
200 to 499 sold	220	18	23	68	87	24
500 to 999 sold	65	11	18	30	6	-
1,000 and over sold	25	9	14	2	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ... farms.	5 735	413	896	1 340	1 668	1 418
number.	119 527	31 152	29 267	26 514	20 912	11 682
Farms with–						
1 litter	329	13	34	73	93	116
2 to 4 litters	1 170	30	104	216	347	473
5 to 9 litters	1 142	29	107	217	391	398
10 to 19 litters	1 378	62	195	318	504	299
20 to 49 litters	1 200	97	271	416	290	126
50 to 99 litters	334	88	116	81	43	6
100 to 199 litters	135	56	63	16	-	-
200 litters and over	47	38	6	3	-	-
Sheep and lambs of all ages ... farms.	2 382	142	324	459	668	789
number	213 555	28 337	38 552	44 112	52 656	49 898
Farms with–						
1 to 24	741	35	94	147	190	275
25 to 99	976	54	119	160	291	352
100 to 299	534	26	76	118	161	153
300 to 999	120	19	33	34	26	8
1,000 to 2,499	10	7	2	-	-	1
2,500 to 4,999	1	1	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ... farms.	1 820	112	254	348	506	600
number.	93 120	18 826	19 362	18 260	18 624	18 048
Ewes 1 year old or older ... farms.	2 211	129	299	427	629	727
number.	114 489	9 197	18 184	24 522	32 484	30 102
Rams and wethers 1 year old or older ... farms.	1 925	107	257	376	546	639
number.	5 946	314	1 006	1 330	1 548	1 748
Sheep and lambs sold ... farms.	2 262	145	313	439	647	718
number.	161 568	31 087	30 127	32 088	36 572	31 694
Horses and ponies ... farms.	6 332	638	1 101	1 157	1 396	2 040
number.	30 962	2 575	3 529	3 984	6 149	14 725
Sold ... farms.	989	79	132	145	240	393
number.	5 337	481	928	1 042	1 311	1 575
Horses ... farms.	4 271	421	713	766	915	1 456
number.	21 404	1 584	2 125	2 449	3 949	11 297
Sold ... farms.	744	55	91	106	180	312
number.	3 991	337	724	908	955	1 067
Ponies ... farms.	3 536	381	652	673	784	1 046
number.	9 558	991	1 404	1 535	2 200	3 428
Sold ... farms.	332	34	49	53	78	118
number.	1 346	144	204	134	356	508
Mules, burros, and donkeys ... farms.	180	13	28	37	38	64
number.	351	20	46	62	101	122
Sold ... farms.	19	1	2	5	6	5
number.	63	2	3	11	37	10
Any goats ... farms.	244	10	36	45	66	87
number.	1 050	246	59	146	198	401
Sold ... farms.	55	2	4	8	21	20
number	410	4	5	173	88	140
Angora goats ... farms.	7	1	-	2	1	3
number.	209	197	-	2	5	5
Sold ... farms.	1	-	-	-	-	1
number.	4	-	-	-	-	4
Milk goats ... farms.	89	4	9	16	25	35
number.	336	11	11	94	69	151
Sold ... farms.	19	-	-	3	8	8
number.	92	-	-	14	47	31
Other goats ... farms.	192	9	29	30	55	69
number.	505	38	48	50	124	245
Sold ... farms.	44	2	4	6	16	16
number.	314	4	5	159	41	105
Hives of bees ... farms.	444	49	58	92	87	158
number.	44 795	4 202	5 408	17 997	9 336	7 852
Honey sold ... farms.	325	38	39	67	55	126
pounds.	4 605 718	357 604	950 559	1 718 540	871 139	707 876
Mink ... farms.	64	22	19	14	2	7
number.	67 201	44 960	12 942	8 514	195	590
Mink and pelts sold ... farms.	76	26	21	17	3	9
number	180 634	123 489	38 955	15 291	1 469	1 430
Rabbits ... farms.	714	58	130	123	158	245
number	15 730	325	3 845	1 562	5 296	4 702
Rabbits and pelts sold ... farms.	205	9	35	26	61	74
number.	56 329	103	8 225	9 052	17 278	21 671
Chinchillas ... farms.	28	1	6	1	7	13
number.	1 810	100	35	34	388	1 253
Chinchillas and pelts sold ... farms.	22	1	3	1	6	11
number	2 128	200	52	68	467	1 341

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..	5 271	493	791	1 077	1 409	1 501
number..	7 097 307	5 163 039	981 532	467 064	248 472	237 200
Farms with–						
1 to 99	2 722	71	329	538	810	974
100 to 399	1 435	57	208	319	446	405
400 to 1,599	489	31	74	136	142	106
1,600 to 3,199	118	9	39	56	7	7
3,200 to 9,999	296	131	129	23	4	9
10,000 to 19,999	134	118	11	5	-	-
20,000 to 49,999	60	59	1	-	-	-
50,000 to 99,999	16	16	-	-	-	-
100,000 and over	1	1	-	-	-	-
Number sold ....farms..	2 314	421	426	499	496	472
number..	7 066 508	5 276 837	1 009 755	406 682	179 872	193 362
Farms with–						
1 to 1,999 sold	1 741	89	266	457	478	451
2,000 to 3,999 sold	167	38	89	18	13	9
4,000 to 7,999 sold	172	103	46	10	4	9
8,000 to 15,999 sold	141	109	16	13	-	3
16,000 to 29,999 sold	60	50	8	1	1	-
30,000 to 59,999 sold	18	18	-	-	-	-
60,000 to 99,999 sold	10	9	1	-	-	-
100,000 and over sold	5	5	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	4 964	459	740	1 016	1 334	1 415
number..	5 724 061	4 171 136	811 075	358 483	222 067	161 300
Pullets not yet of laying age ....farms..	327	54	57	63	75	78
number..	1 257 282	991 372	149 912	84 641	20 991	10 366
Other chickens ....farms..	737	22	106	141	190	278
number..	115 964	531	20 545	23 940	5 414	65 534
Broilers and other meat-type chickens less than 3 months old sold ....farms..	130	11	20	34	37	28
number..	728 877	166 020	205 643	224 019	109 224	23 971
Turkeys of all ages ....farms..	104	31	13	11	23	26
number..	95 210	85 639	7 831	303	725	712
Sold ....farms..	87	46	14	11	9	7
number..	1 202 858	1 165 710	29 880	4 284	1 981	1 003
Turkey hens kept for breeding ..farms..	65	21	8	3	16	17
number..	60 210	53 015	6 507	8	625	55
Other turkeys ....farms..	61	14	10	10	12	15
number..	35 000	32 624	1 324	295	100	657
Ducks ....farms..	581	25	68	113	163	212
number..	36 694	9 050	3 370	13 504	5 456	5 314
Sold ....farms..	143	8	14	33	37	51
number..	60 091	16 186	17 085	17 227	3 934	5 659
Geese ....farms..	314	8	32	58	100	116
number..	3 333	56	332	790	1 153	1 002
Sold ....farms..	97	2	8	16	31	40
number..	2 880	62	320	578	1 078	842
Other poultry ....farms..	129	11	22	22	27	47
number..	38 831	11 175	7 717	8 548	1 305	10 086
Sold ....farms..	57	4	8	11	5	29
number..	115 651	8 948	67 272	18 390	1 153	19 888
Crops Harvested						
Field corn for all purposes ....farms..	27 395	2 783	5 792	6 580	6 616	5 624
acres..	1 418 310	418 047	410 158	276 950	196 778	116 377
Farms with–						
1 to 19 acres	7 442	77	396	1 347	2 432	3 190
20 to 49 acres	10 585	287	1 734	3 270	3 179	2 115
50 to 74 acres	3 983	337	1 504	1 205	685	252
75 to 99 acres	1 925	368	960	372	180	45
100 to 149 acres	1 918	670	814	296	117	21
150 to 199 acres	676	375	224	58	19	-
200 acres and over	866	669	160	32	4	1
Commercial fertilizer used ....farms..	22 812	2 545	5 162	5 645	5 247	4 213
acres..	1 234 633	387 445	364 037	238 784	156 407	87 960
Dry materials ....farms..	22 413	2 483	5 066	5 562	5 158	4 144
tons..	195 249	63 489	57 976	37 090	23 658	13 036
Liquid or gas materials ....farms..	8 309	1 537	2 326	1 967	1 488	991
tons..	45 745	20 116	12 817	7 259	3 671	1 882
Field corn for grain ....farms..	25 308	2 601	5 413	6 034	6 069	5 191
acres..	1 096 846	291 965	304 600	225 157	171 335	103 789
bushels..	87 130 447	25 204 470	24 799 430	17 627 585	12 464 668	7 034 294
Irrigated ....farms..	107	35	21	24	14	13
acres..	5 779	3 629	832	848	288	182
Field corn for silage ....farms..	12 274	2 006	4 046	3 238	1 948	1 036
acres..	310 588	123 696	102 512	49 464	23 665	11 251
tons, green weight..	3 732 501	1 719 214	1 181 565	501 206	228 999	101 517
Irrigated ....farms..	30	9	5	6	3	7
acres..	740	282	215	79	45	119
Field corn cut for green or dry fodder, hogged or grazed ....farms..	920	102	228	236	200	154
acres..	10 876	2 386	3 046	2 329	1 778	1 337
Irrigated ....farms..	3	1	1	-	1	-
acres..	84	10	62	-	12	-

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ... farms.	531	65	159	147	78	82
acres.	8 328	1 866	2 550	1 820	890	1 202
Commercial fertilizer used ... farms.	396	53	126	121	50	46
acres.	5 370	1 232	1 672	1 318	455	693
Dry materials ... farms.	382	50	123	118	47	44
tons.	788	166	253	208	62	99
Liquid or gas materials ... farms.	80	19	28	15	7	11
tons.	123	52	39	17	5	10
Sorghums for grain or seed ... farms.	118	16	26	34	13	29
acres.	2 907	651	802	745	225	484
bushels	143 530	39 868	31 049	38 058	12 122	22 433
Irrigated ... farms.	1	-	1	-	-	-
acres.	6	-	6	-	-	-
Sorghums for silage ... farms.	249	34	71	66	41	37
acres.	3 218	782	977	549	432	478
tons, green weight.	30 931	8 058	8 744	4 500	4 360	5 269
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ... farms.	57	6	20	14	6	11
acres.	1 017	242	342	204	78	151
tons, dry weight.	3 181	1 274	913	485	232	277
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed ... farms.	129	14	45	39	20	11
acres.	1 186	191	429	322	155	89
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ... farms.	22 406	1 973	4 049	4 957	5 551	5 876
acres.	439 736	74 859	101 633	100 181	87 414	75 649
bushels.	17 790 836	3 275 558	4 221 975	4 074 046	3 404 080	2 815 177
Irrigated ... farms.	100	6	20	15	26	33
acres.	1 802	108	435	289	384	586
Commercial fertilizer used ... farms.	19 241	1 803	3 712	4 452	4 731	4 543
acres.	384 534	68 607	93 189	90 843	74 492	57 403
Dry materials ... farms.	19 014	1 783	3 661	4 394	4 681	4 495
tons.	58 087	10 644	14 169	13 557	11 129	8 588
Liquid or gas materials ... farms.	956	118	229	238	218	153
tons.	1 799	396	523	453	281	146
Winter wheat ... farms.	22 364	1 964	4 044	4 945	5 543	5 868
acres.	437 999	73 848	101 395	100 003	87 268	75 485
bushels.	17 722 354	3 233 856	4 211 280	4 069 126	3 398 310	2 809 782
Irrigated ... farms.	100	6	20	15	26	33
acres.	1 802	108	435	289	384	586
Commercial fertilizer used ... farms.	19 213	1 800	3 709	4 440	4 725	4 539
acres.	383 589	68 113	93 045	90 697	74 396	57 338
Dry materials ... farms.	18 987	1 781	3 658	4 382	4 675	4 491
tons.	57 971	10 587	14 152	13 539	11 114	8 579
Liquid or gas materials ... farms.	954	117	229	237	218	153
tons.	1 798	395	523	453	281	146
Oats for grain ... farms.	19 134	1 582	3 969	4 750	4 650	4 183
acres.	384 004	56 782	99 216	96 528	75 253	56 225
bushels.	22 813 864	3 729 783	6 342 755	5 679 430	4 156 583	2 905 313
Irrigated ... farms.	69	4	11	17	18	19
acres.	1 134	80	244	296	242	272
Commercial fertilizer used ... farms.	15 629	1 417	3 522	4 056	3 667	2 967
acres.	319 599	50 525	88 173	81 556	59 183	40 162
Dry materials ... farms.	15 478	1 390	3 477	4 030	3 637	2 944
tons.	40 040	6 348	11 184	10 160	7 309	5 039
Liquid or gas materials ... farms.	264	47	79	60	44	34
tons.	591	190	119	169	63	50
Barley for grain ... farms.	1 116	141	277	319	228	151
acres.	19 459	4 593	5 434	5 411	2 621	1 400
bushels.	992 874	244 866	278 922	287 211	120 434	61 441
Irrigated ... farms.	3	-	-	-	2	1
acres.	28	-	-	-	25	3
Commercial fertilizer used ... farms.	971	124	255	276	196	120
acres.	17 211	4 048	5 078	4 848	2 164	1 073
Dry materials ... farms.	953	121	247	273	193	119
tons.	2 394	562	711	670	291	160
Liquid or gas materials ... farms.	35	9	9	10	5	2
tons.	82	16	31	21	13	1
Rye for grain ... farms.	1 829	235	330	391	466	407
acres.	25 511	6 516	4 499	4 939	5 330	4 227
bushels.	739 999	189 462	132 811	151 584	148 644	117 498
Irrigated ... farms.	6	-	-	1	4	1
acres.	44	-	-	10	30	4
Commercial fertilizer used ... farms.	1 086	152	218	237	264	215
acres.	15 261	4 069	3 017	3 113	3 022	2 040
Dry materials ... farms.	1 065	144	217	236	259	209
tons.	1 749	413	361	386	341	248
Liquid or gas materials ... farms.	36	9	5	4	10	8
tons.	38	19	2	3	8	6

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms.	7 913	487	1 067	1 569	2 178	2 612
acres.	394 161	46 667	74 975	92 296	93 282	86 941
bushels.	9 529 932	1 268 010	1 903 776	2 307 605	2 171 575	1 878 966
Irrigated ..... farms.	42	8	5	11	9	9
acres.	1 487	315	61	557	282	272
Commercial fertilizer used ..... farms.	5 685	380	810	1 236	1 590	1 669
acres.	274 308	33 637	53 296	68 552	65 526	53 297
Dry materials ..... farms.	5 502	355	781	1 191	1 539	1 636
tons.	25 574	3 125	4 810	6 361	6 131	5 147
Liquid or gas materials ..... farms.	281	39	47	74	76	45
tons.	1 365	466	237	300	259	103
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.	1 186	234	203	235	258	256
acres.	42658 ~~42 754~~	28 728	7562 ~~7 615~~	3962 ~~4 005~~	1 590	816
hundredweight.	9194819 ~~9 288 285~~	6 835 614	1394986 ~~1 405 586~~	642905 ~~645 771~~	217 326	103 988
Irrigated ..... farms.	223	117	39	28	27	12
acres.	17 366	15 178	1 665	315	164	44
Commercial fertilizer used[1] .... farms.	961	226	197	202	183	153
acres.	42032 ~~42 075~~	28 322	7 545	3857 ~~3 900~~	1 543	765
Dry materials ..... farms.	946	218	194	199	182	153
tons.	21547 ~~21 564~~	14 639	3 870	1878 ~~1 895~~	762	398
Liquid or gas materials ..... farms.	80	40	17	13	6	4
tons.	2 606	2 416	148	32	5	5
Tobacco ..... farms.	2	-	-	-	2	-
acres.	1	-	-	-	1	-
pounds.	2 964	-	-	-	2 964	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	2	-	-	-	2	-
acres.	1	-	-	-	1	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	2	-	-	-	2	-
tons.	(Z)	-	-	-	(Z)	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	20 519	2 006	4 444	4 584	4 651	4 834
acres.	780 620	139 199	221 137	166 936	135 269	118 079
tons, dry.	2 085 586	459 791	641 482	419 375	312 402	252 536
Irrigated ..... farms.	21	4	4	4	8	1
acres.	729	206	187	220	104	12
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	6 378	264	957	1 451	1 729	1 977
acres.	190 281	10 043	34 874	46 191	48 416	50 757
tons, dry.	354 751	23 763	74 335	88 133	87 134	81 386
Irrigated ..... farms.	8	1	-	1	4	2
acres.	142	30	-	18	82	12
Small grain hay ..... farms.	224	55	48	26	44	51
acres.	4 569	1 434	1 032	513	804	786
tons, dry.	9 032	3 420	1 998	1 077	1 223	1 314
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	552	75	175	125	93	84
acres.	9 313	1 570	2 536	1 359	2 091	1 757
tons, dry.	19 333	5 264	6 344	2 725	2 549	2 451
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage ..... farms.	2 193	675	958	365	130	65
acres.	82 820	39 330	31 714	8 233	2 494	1 049
tons, green.	506 778	258 280	187 688	42 767	12 740	5 303
Irrigated ..... farms.	3	1	2	-	-	-
acres.	102	22	80	-	-	-
Hay crops cut and fed green .... farms.	2 176	292	924	628	215	117
acres.	45 289	9 257	19 653	11 755	2 969	1 655
tons, green.	244 833	55 780	110 720	57 649	14 166	6 518
Irrigated ..... farms.	5	2	-	1	1	1
acres.	233	180	-	12	37	4
Commercial fertilizer used on hay crops ..... farms.	4 503	876	1 541	968	632	486
acres.	175 504	61 978	63 889	26 738	14 303	8 596
Dry materials ..... farms.	4 423	862	1 514	948	619	480
tons.	21 951	7 972	7 649	3 348	1 661	1 321
Liquid or gas materials ..... farms.	128	34	48	25	13	8
tons.	443	219	144	48	13	19

[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.	1 927	86	300	423	566	552
	acres.	33 194	2 105	6 329	7 652	9 265	7 843
	pounds.	3 614 106	219 773	730 826	844 988	1 015 342	803 177
Irrigated	farms.	1	-	-	-	-	1
	acres.	15	-	-	-	-	15
Alfalfa seed	farms.	123	4	34	22	35	28
	acres.	1 288	64	449	268	303	204
	pounds	92 728	6 770	31 686	20 592	19 998	13 682
Irrigated	farms.	2	-	-	-	1	1
	acres.	11	-	-	-	10	1
Commercial fertilizer used on field seeds	farms.	83	8	19	16	21	19
	acres.	1 362	181	328	293	278	282
Dry materials	farms.	78	7	19	13	20	19
	tons.	207	39	56	23	52	37
Liquid or gas materials	farms.	5	1	-	3	1	-
	tons.	9	1	-	8	(Z)	-
Vegetables:							
Total, all vegetables	farms.	3 374	602	693	715	726	638
	acres.	96 522	44 587	22 492	14 826	9 044	5 573
Irrigated	farms.	603	204	152	117	87	43
	acres.	17 340	11 791	2 982	1 666	694	207
Commercial fertilizer used	farms.	2 831	544	615	597	585	490
	acres.	86 414	41 910	20 060	12 334	7 535	4 575
Dry materials	farms.	2 795	538	605	589	576	487
	tons.	25 882	13 367	5 688	3 570	2 036	1 221
Liquid or gas materials	farms.	301	95	95	50	48	13
	tons.	1 289	712	397	99	71	10
Tomatoes	farms.	1 068	144	203	225	246	250
	acres.	7 538	3 575	1 654	1 097	727	485
Irrigated	farms.	218	47	57	48	45	21
	acres.	1 277	621	312	204	108	32
Sweet corn	farms.	910	99	174	202	205	230
	acres.	10 812	3 339	3 098	1 980	1 249	1 146
Irrigated	farms.	121	25	24	30	24	18
	acres.	1 335	621	278	229	149	58
Cucumbers and pickles	farms.	985	199	227	211	187	161
	acres.	22 508	12 542	5 510	2 580	1 259	617
Irrigated	farms.	197	74	45	34	31	13
	acres.	3 830	2 635	767	298	112	18
Watermelons	farms.	155	11	22	39	45	38
	acres.	224	32	35	69	67	21
Irrigated	farms.	32	5	5	8	11	3
	acres.	66	12	5	6	40	3
Snap beans, bush and pole	farms.	495	54	88	117	120	116
	acres.	11 860	4 264	2 721	2 543	1 241	1 091
Irrigated	farms.	69	19	11	18	15	6
	acres.	2 130	1 848	101	153	21	7
Berries:							
Strawberries	farms.	778	156	145	143	162	172
	acres.	5 054	2 760	832	677	501	284
	pounds.	30 682 440	20 071 446	4 604 834	3 069 720	1 994 378	942 062
Irrigated	farms.	461	133	110	86	74	58
	acres.	4 233	2 590	713	491	287	152
Commercial fertilizer used on berries	farms.	906	174	178	200	190	164
	acres.	11 783	5 739	2 658	1 702	1 069	615
Dry materials	farms.	898	173	178	197	188	162
	tons	3 366	1 779	676	433	298	180
Liquid or gas materials	farms.	50	14	10	12	8	6
	tons.	54	31	12	7	3	1
Land in orchards (see text)	farms.	3 828	508	669	811	878	962
	acres.	180 796	70 184	41 140	30 013	21 531	17 928
Irrigated	farms.	134	50	21	20	23	20
	acres.	2 572	1 730	341	175	163	163
Commercial fertilizer used	farms.	3 397	496	642	727	763	769
	acres	166 097	65 210	38 302	27 469	19 622	15 494
Dry materials	farms.	3 330	488	631	722	736	753
	tons.	28 764	10 395	6 912	4 974	3 648	2 835
Liquid or gas materials	farms.	196	40	47	30	55	24
	tons.	1 010	358	238	227	134	53
Apples	farms.	2 314	424	489	483	450	468
	acres.	68 630	33 541	15 432	8 193	5 787	5 677
Trees not of bearing age	number.	837 612	420 418	192 446	109 653	58 330	56 765
Trees of bearing age	number.	2 611 414	1 365 690	564 434	294 525	200 178	186 587
	pounds.	618 239 587	375 808 736	134 827 085	61 157 157	31 688 933	14 757 676
Peaches	farms	1 465	281	293	339	298	254
	acres.	18 492	7 660	4 310	3 362	1 912	1 248
Trees not of bearing age	number.	442 455	191 998	112 538	62 624	43 870	31 425
Trees of bearing age	number.	1 328 570	568 106	303 769	249 627	130 137	76 931
	pounds.	85 945 254	43 530 773	19 500 634	13 639 885	6 609 357	2 664 605
Peaches, clingstone	farms	602	117	126	146	122	91
	acres.	5 372	1 896	1 234	1 167	669	406
Trees not of bearing age	number.	170 131	66 391	47 044	21 665	21 958	13 073
Trees of bearing age	number.	369 904	131 363	80 295	90 898	43 262	24 086
	pounds.	16 679 840	7 314 552	3 779 661	2 848 899	1 805 311	931 417
Peaches, freestone	farms.	1 236	250	252	283	243	208
	acres.	13 119	5 764	3 075	2 196	1 243	841
Trees not of bearing age	number.	272 324	125 607	65 494	40 959	21 912	18 352
Trees of bearing age	number	958 666	436 743	223 474	158 729	86 875	52 845
	pounds.	69 265 414	36 216 221	15 720 973	10 790 986	4 804 046	1 733 188

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	1 466	268	332	334	278	254
acres..	11 887	3 658	3 132	2 186	1 691	1 220
Trees not of bearing age .. number..	288 682	110 171	71 968	53 860	24 431	28 252
Trees of bearing age ..... number..	833 506	247 088	221 048	147 761	135 571	82 038
pounds..	43 610 315	14 835 367	14 595 025	7 199 145	4 581 694	2 399 084
Pears, Bartlett ..... farms..	1 383	252	325	311	265	230
acres..	10 189	3 126	2 786	1 815	1 473	989
Trees not of bearing age .. number..	265 387	100 188	68 963	47 668	23 175	25 393
Trees of bearing age ..... number..	705 548	205 914	194 097	122 229	118 892	64 416
pounds..	34 978 668	11 486 592	12 619 274	5 397 871	3 705 485	1 769 446
Pears, other than Bartlett ..... farms..	573	108	117	136	107	105
acres..	1 698	532	346	371	218	231
Trees not of bearing age .. number..	23 295	9 983	3 005	6 192	1 256	2 859
Trees of bearing age ..... number..	127 958	41 174	26 951	25 532	16 679	17 622
pounds..	8 631 647	3 348 775	1 975 751	1 801 274	876 209	629 638
Cherries ..... farms..	2 525	391	494	568	554	518
acres..	57 819	19 052	13 976	10 778	7 780	6 233
Trees not of bearing age .. number..	793 969	278 444	179 762	142 715	86 618	106 430
Trees of bearing age ..... number..	4 041 143	1 309 887	997 035	774 869	550 089	409 263
pounds..	227 573 477	91 100 306	61 076 237	40 933 870	24 122 256	10 340 808
Cherries, tart ..... farms..	2 397	376	475	554	520	472
acres..	43 662	14 832	10 418	8 022	5 836	4 554
Trees not of bearing age .. number..	550 250	206 464	124 276	96 614	55 849	67 047
Trees of bearing age ..... number..	3 249 176	1 080 166	788 794	612 212	441 589	326 415
pounds..	188 050 452	76 233 206	49 203 642	33 708 068	20 140 387	8 765 149
Cherries, sweet ..... farms..	1 440	241	308	312	306	273
acres..	14 159	4 221	3 558	2 757	1 944	1 679
Trees not of bearing age .. number..	243 719	71 980	55 486	46 101	30 769	39 383
Trees of bearing age ..... number..	791 967	229 721	208 241	162 657	108 500	82 848
pounds..	39 523 025	14 867 100	11 872 595	7 225 802	3 981 869	1 575 659
Plums ..... farms..	793	170	166	172	154	131
acres..	4 407	1 872	1 128	513	582	312
Trees not of bearing age ..... number..	112 032	63 305	19 874	12 356	10 809	5 688
Trees of bearing age ..... number..	301 851	115 770	86 333	35 929	43 661	20 158
pounds, fresh..	16 935 120	8 821 445	4 317 396	1 524 892	1 698 153	573 234
Prunes ..... farms..	635	147	148	152	101	87
acres..	3 850	1 422	896	757	387	388
Trees not of bearing age ..... number..	75 090	25 902	16 966	14 030	7 114	11 078
Trees of bearing age ..... number..	277 388	106 089	66 212	52 452	26 412	26 223
pounds, fresh..	16 172 662	7 596 902	4 189 606	2 864 202	995 606	526 346
Grapes, total ..... farms..	1 106	122	153	254	279	298
acres..	14 751	2 807	2 130	4 068	3 266	2 480
Vines not of bearing age ..... number..	377 649	173 055	32 097	78 595	58 466	35 436
Vines of bearing age ..... number..	6 835 608	1 257 055	990 146	1 885 867	1 527 190	1 175 350
pounds..	63 159 440	13 140 542	10 566 894	17 230 882	13 935 319	8 285 803

Farms With Sales of $2,500 and Over

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..	44 175	10 843	-	-	895	1 326
percent..	100.0	24.5	-	-	2.0	3.0
Land in farms ..... acres.	9 142 760	2 278 042	-	-	221 842	175 872
Average size of farm ..... acres..	206.9	210.0	-	-	247.8	132.6
Value of land and buildings ..... dollars..	3 003 128 810	862 665 444	-	-	75 043 251	88 397 455
Average per farm ..... dollars..	67 982	79 559	-	-	83 847	66 664
Average per acre ..... dollars..	328.47	378.68	-	-	338.27	502.62
Number of farms by value of farm:						
$1 to $9,999	1 980	247	-	-	40	83
$10,000 to $19,999	4 979	726	-	-	98	176
$20,000 to $39,999	12 619	2 732	-	-	214	402
$40,000 to $69,999	11 358	3 064	-	-	210	297
$70,000 to $99,999	5 360	1 586	-	-	118	134
$100,000 to $149,999	3 936	1 208	-	-	87	104
$150,000 to $199,999	1 732	575	-	-	55	51
$200,000 to $499,999	1 904	611	-	-	64	65
$500,000 and over	307	94	-	-	9	14
Owned and rented lands by farm operator:						
Land owned ..... farms..	41 522	9 799	-	-	816	1 225
acres..	7 034 920	1 540 965	-	-	170 038	133 446
Land rented or leased from others ..... farms..	17 815	5 255	-	-	433	551
acres..	2 486 977	883 518	-	-	56 657	47 071
Land rented or leased to others farms..	2 730	890	-	-	80	83
acres..	379 127	146 441	-	-	4 853	4 645
Land in Farms According to Use						
Total cropland ..... farms..	43 491	10 837	-	-	893	1 325
acres..	6 905 342	1 908 836	-	-	169 122	136 799
Harvested cropland ..... farms..	42 586	10 819	-	-	893	1 322
acres..	4 839 384	1 463 435	-	-	127 902	95 461
Number of farms by acres harvested:						
1 to 49 acres	11 597	1 324	-	-	201	772
50 to 99 acres	13 503	4 233	-	-	270	277
100 to 199 acres	11 222	3 269	-	-	238	167
200 to 499 acres	5 728	1 798	-	-	156	98
500 to 999 acres	488	175	-	-	23	6
1,000 acres and over	48	20	-	-	5	2
1,000 to 1,999 acres	45	18	-	-	4	2
2,000 acres and over	3	2	-	-	1	-
Cropland used only for pasture or grazing ..... farms..	19 266	1 881	-	-	117	176
acres..	779 488	50 874	-	-	5 282	4 440
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	9 916	2 910	-	-	220	260
acres..	339 097	112 226	-	-	11 912	9 264
Cropland on which all crops failed ..... farms..	2 326	541	-	-	77	124
acres..	49 457	12 811	-	-	2 576	2 966
Cropland in cultivated summer fallow ..... farms..	12 456	3 949	-	-	266	274
acres..	318 938	112 172	-	-	9 111	6 845
Cropland idle ..... farms..	16 392	4 241	-	-	295	546
acres..	578 978	157 318	-	-	12 339	17 823
Total woodland ..... farms..	27 818	5 968	-	-	430	573
acres..	1 301 762	189 663	-	-	35 731	20 888
Woodland pastured ..... farms.	10 321	1 373	-	-	114	126
acres..	442 093	42 757	-	-	8 641	3 744
Woodland not pastured ..... farms..	21 301	4 960	-	-	356	477
acres.	859 669	146 906	-	-	27 090	17 144
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	7 423	1 099	-	-	65	115
acres..	313 325	34 916	-	-	3 467	3 102
Improved pastureland and rangeland ..... farms..	2 164	250	-	-	25	32
acres..	76 710	6 154	-	-	883	717
Pastureland and rangeland not improved ..... farms..	5 849	900	-	-	44	87
acres..	236 615	28 762	-	-	2 584	2 385
All other land (see text) ..... farms..	34 549	8 400	-	-	637	908
acres..	622 331	144 627	-	-	13 522	15 083
Total pastureland (all types) ..... farms.	25 225	3 382	-	-	223	338
acres .	1 534 906	128 547	-	-	17 390	11 286
Irrigated land ..... farms..	1 719	138	-	-	145	329
acres..	69 515	8 071	-	-	18 510	12 008
Cropland harvested ..... farms	1 493	137	-	-	144	327
acres	66 359	8 042	-	-	18 368	11 763
Artificial drainage ..... farms..	18 184	6 108	-	-	545	613
acres .	2 232 242	892 993	-	-	79 452	55 775
Conservation practices.						
Grain or row crops farmed on the contour ..... farms..	545	95	-	-	10	11
acres .	17 886	4 850	-	-	277	301
Stripcropping systems to control erosion ..... farms..	1 138	170	-	-	44	33
acres..	71 326	10 733	-	-	2 024	2 448
Cropland and pastureland having terraces ..... farms .	133	12	-	-	3	3
acres..	4 014	328	-	-	95	145

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..	3 308	929	12 586	9 922	-	2 908	1 458
percent..	7.5	2.1	28.5	22.5	-	6.6	3.3
Land in farms ..... acres..	424 680	115 364	3 044 560	2 055 838	-	653 485	173 077
Average size of farm ..... acres..	128.3	124.1	241.9	207.1	-	224.7	118.7
Value of land and buildings ..... dollars..	202 899 294	51 645 632	839 115 871	592 979 649	-	197 552 532	92 829 682
Average per farm ..... dollars..	61 335	55 592	66 670	59 764	-	67 934	63 669
Average per acre ..... dollars..	477.76	447.67	275.61	288.43	-	302.30	536.34
Number of farms by value of farm:							
$1 to $9,999	195	89	528	534	-	117	147
$10,000 to $19,999	467	136	1 417	1 377	-	344	238
$20,000 to $39,999	979	287	3 385	3 319	-	870	431
$40,000 to $69,999	799	214	3 300	2 442	-	745	287
$70,000 to $99,999	354	81	1 730	930	-	310	117
$100,000 to $149,999	236	59	1 200	656	-	271	115
$150,000 to $199,999	117	33	479	262	-	109	51
$200,000 to $499,999	137	24	498	333	-	116	56
$500,000 and over	24	6	49	69	-	26	16
Owned and rented lands by farm operator:							
Land owned ..... farms..	3 223	898	11 953	9 453	-	2 766	1 389
acres..	393 997	100 858	2 290 146	1 728 462	-	518 047	158 961
Land rented or leased from others ..... farms..	712	206	6 126	3 168	-	1 078	286
acres..	39 471	20 694	781 577	452 941	-	182 255	22 793
Land rented or leased to others . farms..	200	96	314	675	-	261	131
acres..	8 788	6 178	27 163	125 565	-	46 817	8 677
Land in Farms According to Use							
Total cropland ..... farms..	3 293	784	12 513	9 674	-	2 905	1 267
acres..	300 721	83 124	2 291 750	1 440 959	-	489 170	84 861
Harvested cropland ..... farms..	3 285	660	12 372	9 229	-	2 903	1 103
acres..	213 634	51 390	1 650 856	859 984	-	342 215	34 507
Number of farms by acres harvested:							
1 to 49 acres	1 910	341	2 054	3 554	-	554	887
50 to 99 acres	778	174	3 543	3 007	-	1 091	130
100 to 199 acres	416	88	4 408	1 723	-	848	65
200 to 499 acres	165	51	2 232	839	-	370	19
500 to 999 acres	14	4	128	98	-	38	2
1,000 acres and over	2	2	7	8	-	2	-
1,000 to 1,999 acres	2	2	7	8	-	2	-
2,000 acres and over	-	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	417	241	8 755	5 953	-	1 399	327
acres..	12 128	7 894	356 371	275 554	-	54 348	12 597
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	728	177	2 174	2 477	-	735	235
acres..	20 182	6 594	60 704	84 250	-	26 076	7 889
Cropland on which all crops failed ..... farms..	95	28	774	485	-	163	39
acres..	2 118	405	15 114	9 910	-	3 070	487
Cropland in cultivated summer fallow ..... farms..	432	174	3 437	2 885	-	882	157
acres..	7 127	3 732	83 973	67 422	-	23 132	5 424
Cropland idle ..... farms..	1 513	353	4 027	3 887	-	1 056	474
acres..	45 532	13 109	124 732	143 839	-	40 329	23 957
Total woodland ..... farms..	1 924	420	9 198	6 725	-	1 911	669
acres..	69 419	17 067	458 661	349 965	-	101 276	59 092
Woodland pastured ..... farms..	328	111	4 345	3 010	-	745	169
acres..	9 700	4 422	177 556	150 987	-	36 897	7 389
Woodland not pastured ..... farms..	1 667	351	6 619	4 853	-	1 466	552
acres..	59 719	12 645	281 105	198 978	-	64 379	51 703
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	431	125	2 743	2 163	-	504	178
acres..	12 291	4 690	108 144	119 358	-	18 947	8 410
Improved pastureland and rangeland ..... farms..	90	28	853	664	-	164	58
acres..	1 474	529	25 615	33 778	-	5 914	1 646
Pastureland and rangeland not improved ..... farms..	363	107	2 141	1 697	-	375	135
acres..	10 817	4 161	82 529	85 580	-	13 033	6 764
All other land (see text) ..... farms..	2 596	738	10 045	7 954	-	2 233	1 038
acres..	42 249	10 483	186 005	145 556	-	44 092	20 714
Total pastureland (all types) ..... farms..	939	347	10 379	7 277	-	1 824	516
acres..	34 119	17 006	642 071	545 899	-	110 192	28 396
Irrigated land ..... farms..	530	12	107	81	-	98	279
acres..	12 689	314	4 060	2 784	-	3 867	7 212
Cropland harvested ..... farms..	526	12	101	74	-	98	274
acres..	11 842	314	3 786	2 573	-	3 825	5 846
Artificial drainage ..... farms..	833	282	4 796	3 488	-	1 160	359
acres..	36 544	24 132	571 917	393 125	-	152 704	25 600
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	54	3	214	106	-	42	10
acres..	1 028	137	7 311	2 607	-	1 273	102
Stripcropping systems to control erosion ..... farms..	62	6	525	204	-	80	14
acres..	2 807	1 036	35 254.	10 660	-	5 040	1 324
Cropland and pastureland having terraces ..... farms..	41	-	48	12	-	8	6
acres..	759	-	1 651	532	-	332	172

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	44 175	10 843	-	-	895	1 326
Full owners	26 408	5 604	-	-	463	775
Part owners	15 031	4 168	-	-	352	447
Tenants	2 736	1 071	-	-	80	104
White farm operators	44 036	10 825	-	-	895	1 318
Full owners	26 315	5 595	-	-	463	769
Part owners	14 995	4 161	-	-	352	445
Tenants	2 726	1 069	-	-	80	104
Negro farm operators	81	10	-	-	-	3
Full owners	57	4	-	-	-	3
Part owners	17	5	-	-	-	-
Tenants	7	1	-	-	-	-
Farms by Type of Organization						
Individual or family—farms	38 519	9 619	-	-	763	1 136
acres	7 497 635	1 950 601	-	-	161 551	133 142
Partnership—farms	5 227	1 147	-	-	121	172
acres	1 462 469	305 679	-	-	45 473	30 452
Corporation, including family owned—farms	277	28	-	-	11	17
acres	150 122	12 229	-	-	14 818	12 229
10 or fewer shareholders—farms	250	25	-	-	11	16
acres	134 642	11 291	-	-	14 818	11 898
More than 10 shareholders—farms	27	3	-	-	-	1
acres	15 480	938	-	-	-	331
Other—farms	152	49	-	-	-	1
acres	32 534	9 533	-	-	-	49
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	954	329	-	-	41	25
25 to 34 years	4 896	1 413	-	-	121	146
35 to 44 years	9 237	2 214	-	-	195	265
45 to 54 years	12 834	2 984	-	-	282	399
55 to 64 years	11 287	2 659	-	-	192	342
65 years and over	4 967	1 244	-	-	64	149
Average age	49.5	48.9	-	-	47.0	49.7
Farm operators by place of residence:						
On farm operated	38 027	8 822	-	-	684	1 060
Not on farm operated	3 141	1 266	-	-	120	150
Farm operators reporting days of work off farm	22 975	7 014	-	-	469	666
1 to 49 days	4 002	981	-	-	92	83
50 to 99 days	2 001	663	-	-	65	96
100 to 199 days	3 310	1 067	-	-	70	126
200 days and over	13 662	4 303	-	-	242	361
Farms by Size						
1 to 9 acres	716	10	-	-	2	29
10 to 49 acres	2 933	262	-	-	72	410
50 to 69 acres	1 920	424	-	-	62	135
70 to 99 acres	5 882	1 690	-	-	133	202
100 to 139 acres	6 769	1 935	-	-	115	139
140 to 179 acres	6 437	1 710	-	-	76	103
180 to 219 acres	4 605	1 150	-	-	93	86
220 to 259 acres	3 726	894	-	-	56	58
260 to 499 acres	8 719	2 205	-	-	195	119
500 to 999 acres	2 152	498	-	-	70	37
1,000 to 1,999 acres	278	59	-	-	16	6
2,000 acres and over	38	6	-	-	5	2
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	736	20	-	-	50	52
Class 1b– " $40,000 to $99,999	3 239	200	-	-	121	146
Class 2– " $20,000 to $39,999	7 459	908	-	-	162	237
Class 3– " $10,000 to $19,999	9 282	2 048	-	-	194	275
Class 4– " $5,000 to $9,999	10 887	3 317	-	-	181	314
Class 5– " $2,500 to $4,999	12 572	4 350	-	-	187	302
Farms by Type (see text)						
Cash-grain farms	10 843	10 843	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	895	-	-	-	895	-
Vegetable farms	1 326	-	-	-	-	1 326
Fruit and nut farms	3 308	-	-	-	-	-
Poultry farms	929	-	-	-	-	-
Dairy farms	12 586	-	-	-	-	-
Livestock farms other than poultry and dairy farms	9 922	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	2 908	-	-	-	-	-
Miscellaneous farms	1 458	-	-	-	-	-

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	3 308	929	12 586	9 922	-	2 908	1 458
Full owners	2 597	723	6 473	6 762	-	1 836	1 175
Part owners	626	175	5 455	2 667	-	929	212
Tenants	85	31	658	493	-	143	71
White farm operators	3 292	925	12 556	9 870	-	2 900	1 455
Full owners	2 583	719	6 457	6 727	-	1 830	1 172
Part owners	626	175	5 445	2 652	-	927	212
Tenants	83	31	654	491	-	143	71
Negro farm operators	12	2	14	37	-	3	-
Full owners	11	2	8	26	-	3	-
Part owners	-	-	3	9	-	-	-
Tenants	1	-	3	2	-	-	-
Farms by Type of Organization							
Individual or family ..... farms.	2 878	827	10 663	8 881	-	2 543	1 209
acres.	324 872	95 131	2 439 360	1 729 193	-	535 563	128 222
Partnership ..... farms.	362	82	1 860	978	-	342	163
acres.	70 219	13 707	579 883	286 447	-	110 060	20 549
Corporation, including family owned ..... farms.	58	19	21	37	-	8	78
acres.	28 605	6 521	13 922	34 284	-	4 636	22 878
10 or fewer shareholders ..... farms.	55	15	20	31	-	8	69
acres.	27 465	6 041	12 422	30 124	-	4 636	15 947
More than 10 shareholders ..... farms.	3	4	1	6	-	-	9
acres.	1 140	480	1 500	4 160	-	-	6 931
Other ..... farms.	10	1	42	26	-	15	8
acres.	984	5	11 395	5 914	-	3 226	1 428
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	36	10	245	179	-	70	19
25 to 34 years	260	65	1 231	1 251	-	292	117
35 to 44 years	665	227	2 688	2 113	-	578	292
45 to 54 years	927	296	4 050	2 710	-	784	402
55 to 64 years	908	230	3 415	2 395	-	736	410
65 years and over	512	101	957	1 274	-	448	218
Average age	51.7	50.1	49.1	49.5	-	50.7	51.5
Farm operators by place of residence:							
On farm operated	2 714	804	11 744	8 713	-	2 482	1 004
Not on farm operated	374	35	196	550	-	212	238
Farm operators reporting days of work off farm	1 753	477	3 869	6 317	-	1 680	730
1 to 49 days	289	73	1 307	801	-	299	77
50 to 99 days	168	50	427	344	-	130	58
100 to 199 days	301	59	569	779	-	244	95
200 days and over	995	295	1 566	4 393	-	1 007	500
Farms by Size							
1 to 9 acres	29	120	64	178	-	-	284
10 to 49 acres	795	180	163	578	-	91	382
50 to 69 acres	363	87	193	443	-	94	119
70 to 99 acres	661	150	1 031	1 523	-	332	160
100 to 139 acres	479	107	1 713	1 651	-	508	122
140 to 179 acres	341	95	2 006	1 526	-	465	115
180 to 219 acres	181	50	1 675	973	-	340	57
220 to 259 acres	123	38	1 445	772	-	290	50
260 to 499 acres	257	78	3 508	1 643	-	596	118
500 to 999 acres	66	18	726	534	-	164	39
1,000 to 1,999 acres	10	6	58	86	-	27	10
2,000 acres and over	3	-	4	15	-	1	2
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	102	110	88	200	-	17	97
Class 1b– " $40,000 to $99,999	339	235	1 338	563	-	137	160
Class 2– " $20,000 to $39,999	565	195	3 963	965	-	280	184
Class 3– " $10,000 to $19,999	689	129	3 644	1 668	-	428	207
Class 4– " $5,000 to $9,999	804	104	2 276	2 835	-	821	235
Class 5– " $2,500 to $4,999	809	156	1 277	3 691	-	1 225	575
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	3 308	-	-	-	-	-	-
Poultry farms	-	929	-	-	-	-	-
Dairy farms	-	-	12 586	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	9 922	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	2 908	-
Miscellaneous farms	-	-	-	-	-	-	1 458

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.	44 175	10 843	-	-	895	1 326
dollars.	796 496 359	104 682 848	-	-	26 188 714	34 164 088
Farms by value of agricultural products sold:						
Under $2,500 (see text)	1 064	307	-	-	10	11
$2,500 to $4,999	11 508	4 043	-	-	177	291
$5,000 to $7,499	6 649	2 149	-	-	103	177
$7,500 to $9,999	4 238	1 168	-	-	78	137
$10,000 to $14,999	5 513	1 360	-	-	121	164
$15,000 to $19,999	3 769	688	-	-	73	111
$20,000 to $29,999	4 838	640	-	-	99	140
$30,000 to $39,999	2 621	268	-	-	63	97
$40,000 to $59,999	1 993	149	-	-	58	87
$60,000 to $79,999	820	38	-	-	34	35
$80,000 and over	1 162	33	-	-	79	76
Grains sold ..... farms.	30 131	10 843	-	-	637	457
dollars.	132 468 872	86 105 849	-	-	3 124 368	1 249 872
Number of farms by value of grains sold.						
$1 to $2,499	15 255	1 096	-	-	302	319
$2,500 to $4,999	7 008	4 193	-	-	149	76
$5,000 to $9,999	4 532	3 020	-	-	99	40
$10,000 to $19,999	2 446	1 799	-	-	67	17
$20,000 to $39,999	752	621	-	-	16	3
$40,000 and over	138	114	-	-	4	2
Tobacco sold ..... farms.	2	-	-	-	-	-
dollars	2 074	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	2	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
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.	11 243	2 210	-	-	112	102
dollars.	15 324 391	2 059 582	-	-	100 832	88 414
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	9 596	2 075	-	-	105	97
$2,500 to $4,999	1 163	112	-	-	5	4
$5,000 to $9,999	380	18	-	-	2	1
$10,000 to $19,999	91	4	-	-	-	-
$20,000 to $39,999	12	1	-	-	-	-
$40,000 and over	1	-	-	-	-	-
Other field crops sold ..... farms.	3 723	1 344	-	-	895	193
dollars.	36 096 123	7 420 046	-	-	20 944 558	1 366 954
Number of farms by value of other field crops sold.						
$1 to $2,499	1 205	444	-	-	70	92
$2,500 to $4,999	931	369	-	-	221	36
$5,000 to $9,999	783	364	-	-	177	25
$10,000 to $19,999	440	129	-	-	159	28
$20,000 to $39,999	204	32	-	-	131	7
$40,000 and over	160	6	-	-	137	5
Vegetables, sweet corn, and melons sold ..... farms.	3 439	248	-	-	119	1 326
dollars.	38 917 182	790 575	-	-	940 653	28 816 977
Number of farms by value of vegetables etc. sold						
$1 to $2,499	1 319	146	-	-	55	104
$2,500 to $4,999	639	51	-	-	22	287
$5,000 to $9,999	598	36	-	-	11	315
$10,000 to $19,999	429	13	-	-	14	259
$20,000 to $39,999	272	2	-	-	14	203
$40,000 and over	182	-	-	-	3	158
Fruits, nuts, and berries sold ..... farms.	4 510	93	-	-	18	272
dollars.	70 190 783	134 608	-	-	138 020	1 253 619
Number of farms by value of fruits etc. sold:						
$1 to $2,499	991	76	-	-	14	178
$2,500 to $4,999	903	16	-	-	1	41
$5,000 to $9,999	924	-	-	-	-	22
$10,000 to $19,999	727	1	-	-	1	19
$20,000 to $39,999	560	-	-	-	-	8
$40,000 and over	405	-	-	-	2	4

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.	3 308	929	12 586	9 922	-	2 908	1 458
dollars.	72 361 289	47 828 399	274 434 342	157 790 399	-	34 548 844	44 497 436
Farms by value of agricultural products sold:							
Under $2,500 (see text)	120	27	7	164	-	99	319
$2,500 to $4,999	689	129	1 270	3 527	-	1 126	256
$5,000 to $7,499	463	67	1 240	1 820	-	494	136
$7,500 to $9,999	341	37	1 036	1 015	-	327	99
$10,000 to $14,999	405	69	1 913	1 085	-	277	119
$15,000 to $19,999	284	60	1 731	583	-	151	88
$20,000 to $29,999	351	105	2 557	643	-	198	105
$30,000 to $39,999	214	90	1 406	322	-	82	79
$40,000 to $59,999	175	110	927	308	-	86	93
$60,000 to $79,999	110	77	291	153	-	35	47
$80,000 and over	156	158	208	302	-	33	117
Grains sold ..... farms.	437	415	8 163	6 655	-	2 352	172
dollars.	598 703	1 310 436	17 548 277	14 021 095	-	8 218 623	291 649
Number of farms by value of grains sold:							
$1 to $2,499	383	285	6 135	5 117	-	1 477	141
$2,500 to $4,999	32	62	1 172	869	-	435	20
$5,000 to $9,999	16	37	594	460	-	259	7
$10,000 to $19,999	5	25	223	174	-	134	2
$20,000 to $39,999	1	4	33	31	-	41	2
$40,000 and over	-	2	6	4	-	6	-
Tobacco sold ..... farms.	-	-	-	2	-	-	-
dollars.	-	-	-	2 074	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	-	-	2	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
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.	278	141	2 738	3 431	-	2 094	137
dollars.	224 803	141 947	4 183 131	3 366 218	-	5 044 586	114 878
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	264	128	2 278	3 169	-	1 351	129
$2,500 to $4,999	12	11	270	196	-	545	8
$5,000 to $9,999	2	1	146	50	-	160	-
$10,000 to $19,999	-	1	39	11	-	36	-
$20,000 to $39,999	-	-	5	5	-	1	-
$40,000 and over	-	-	-	-	-	1	-
Other field crops sold ..... farms.	56	50	358	252	-	555	20
dollars.	195 546	251 486	1 181 875	959 619	-	3 744 935	31 104
Number of farms by value of other field crops sold:							
$1 to $2,499	39	24	196	138	-	184	18
$2,500 to $4,999	8	7	102	53	-	135	-
$5,000 to $9,999	6	10	43	37	-	120	1
$10,000 to $19,999	2	7	12	18	-	84	1
$20,000 to $39,999	-	2	3	4	-	25	-
$40,000 and over	1	-	2	2	-	7	-
Vegetables, sweet corn, and melons sold ..... farms.	735	54	170	225	-	449	113
dollars.	3 730 852	79 651	410 136	670 611	-	2 771 315	706 412
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	418	45	120	158	-	216	57
$2,500 to $4,999	127	5	22	29	-	84	12
$5,000 to $9,999	98	4	20	21	-	69	24
$10,000 to $19,999	60	-	7	11	-	53	12
$20,000 to $39,999	21	-	1	5	-	21	5
$40,000 and over	11	-	-	1	-	6	3
Fruits, nuts, and berries sold ..... farms.	3 308	45	194	232	-	274	74
dollars.	65 202 354	139 553	677 765	780 370	-	1 254 600	609 894
Number of farms by value of fruits etc. sold:							
$1 to $2,499	223	30	113	168	-	138	51
$2,500 to $4,999	698	6	43	23	-	67	8
$5,000 to $9,999	804	4	22	21	-	41	10
$10,000 to $19,999	663	4	11	12	-	15	1
$20,000 to $39,999	526	1	5	6	-	13	1
$40,000 and over	394	-	-	2	-	-	3

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. .	3 582	455	-	-	15	30
dollars. .	47 577 628	376 540	-	-	6 916	14 171
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	2 491	434	-	-	15	30
$2,500 to $4,999	235	16	-	-	-	-
$5,000 to $9,999	156	2	-	-	-	-
$10,000 to $19,999	161	1	-	-	-	-
$20,000 to $39,999	220	2	-	-	-	-
$40,000 and over	319	-	-	-	-	-
Dairy products sold . . . . . farms. .	14 379	253	-	-	36	15
dollars. .	218 698 356	1 053 039	-	-	273 982	110 641
Number of farms by value of dairy products sold:						
$1 to $2,499	1 671	137	-	-	11	7
$2,500 to $4,999	2 092	46	-	-	6	3
$5,000 to $9,999	2 632	45	-	-	10	2
$10,000 to $19,999	4 084	20	-	-	5	1
$20,000 to $39,999	3 091	4	-	-	4	1
$40,000 and over	809	1	-	-	-	1
Dairy cattle and calves sold . . . . . farms. .	13 201	371	-	-	45	14
dollars. .	33 117 034	444 522	-	-	75 820	23 102
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	9 058	329	-	-	36	10
$2,500 to $4,999	2 733	32	-	-	7	3
$5,000 to $9,999	1 062	10	-	-	2	1
$10,000 to $19,999	255	-	-	-	-	-
$20,000 to $39,999	79	-	-	-	-	-
$40,000 and over	14	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	15 244	1 630	-	-	87	102
dollars. .	107 640 175	3 140 092	-	-	417 711	260 379
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	7 870	1 244	-	-	52	68
$2,500 to $4,999	3 705	262	-	-	18	20
$5,000 to $9,999	1 962	96	-	-	9	8
$10,000 to $19,999	815	26	-	-	3	6
$20,000 to $39,999	420	1	-	-	4	-
$40,000 and over	472	1	-	-	1	-
Hogs, sheep, and goats sold . . . . . farms. .	9 567	1 344	-	-	31	65
dollars. .	49 899 010	2 858 580	-	-	102 205	107 872
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	5 149	1 020	-	-	19	57
$2,500 to $4,999	1 869	184	-	-	7	5
$5,000 to $9,999	1 355	104	-	-	1	1
$10,000 to $19,999	731	31	-	-	4	2
$20,000 to $39,999	330	4	-	-	-	-
$40,000 and over	133	1	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	1 684	183	-	-	11	20
dollars. .	5 364 095	53 062	-	-	(D)	(D)
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	1 397	182	-	-	11	20
$2,500 to $4,999	97	1	-	-	-	-
$5,000 to $9,999	68	-	-	-	-	-
$10,000 to $19,999	54	-	-	-	-	-
$20,000 to $39,999	39	-	-	-	-	-
$40,000 and over	29	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	934	13	-	-	2	82
dollars. .	37 016 950	9 544	-	-	(D)	(D)
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	154	12	-	-	-	40
$2,500 to $4,999	139	1	-	-	-	12
$5,000 to $9,999	149	-	-	-	1	12
$10,000 to $19,999	147	-	-	-	-	5
$20,000 to $39,999	124	-	-	-	1	7
$40,000 and over	221	-	-	-	-	6
Forest products sold . . . . . farms .	2 321	304	-	-	48	39
dollars.	4 183 686	236 809	-	-	32 445	59 982
Number of farms by value of forest products sold:						
$1 to $2,499	2 015	290	-	-	48	34
$2,500 to $4,999	175	11	-	-	-	3
$5,000 to $9,999	79	3	-	-	-	1
$10,000 to $19,999	27	-	-	-	-	1
$20,000 to $39,999	13	-	-	-	-	-
$40,000 and over	12	-	-	-	-	-

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. .	48	929	911	679	-	489	26
dollars. .	87 125	43 737 466	1 039 325	1 142 843	-	1 127 576	45 666
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	43	71	839	618	-	419	22
$2,500 to $4,999	1	113	40	29	-	34	2
$5,000 to $9,999	-	102	17	15	-	20	-
$10,000 to $19,999	4	133	10	5	-	6	2
$20,000 to $39,999	-	198	4	9	-	7	-
$40,000 and over	-	312	1	3	-	3	-
Dairy products sold . . . . . farms. .	52	43	12 586	715	-	670	9
dollars. .	404 645	480 523	209 998 964	2 360 289	-	3 971 083	45 190
Number of farms by value of dairy products sold:							
$1 to $2,499	24	11	741	460	-	274	6
$2,500 to $4,999	7	7	1 711	140	-	172	-
$5,000 to $9,999	7	5	2 383	73	-	105	2
$10,000 to $19,999	12	12	3 924	27	-	83	-
$20,000 to $39,999	1	7	3 032	10	-	31	1
$40,000 and over	1	1	795	5	-	5	-
Dairy cattle and calves sold . . . . . farms. .	54	44	10 939	1 098	-	619	17
dollars. .	106 657	108 168	26 128 030	4 761 893	-	1 451 276	17 566
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	44	34	7 543	589	-	457	16
$2,500 to $4,999	3	6	2 320	266	-	95	1
$5,000 to $9,999	6	3	847	148	-	45	-
$10,000 to $19,999	1	-	186	54	-	14	-
$20,000 to $39,999	-	1	39	32	-	7	-
$40,000 and over	-	-	4	9	-	1	-
Other cattle and calves sold . . . . . farms. .	211	168	4 090	7 489	-	1 369	98
dollars. .	771 514	614 019	8 932 387	89 568 078	-	3 717 868	218 127
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	144	117	3 052	2 127	-	984	82
$2,500 to $4,999	31	25	694	2 417	-	228	10
$5,000 to $9,999	18	14	249	1 457	-	106	5
$10,000 to $19,999	11	2	67	666	-	34	-
$20,000 to $39,999	5	9	20	367	-	14	-
$40,000 and over	2	1	8	455	-	3	1
Hogs, sheep, and goats sold . . . . . farms. .	136	169	1 759	5 133	-	869	61
dollars. .	306 539	885 823	3 690 002	39 507 449	-	2 393 456	47 084
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	103	96	1 322	1 875	-	599	58
$2,500 to $4,999	21	25	237	1 238	-	151	1
$5,000 to $9,999	5	21	150	995	-	76	2
$10,000 to $19,999	6	16	40	594	-	38	-
$20,000 to $39,999	1	8	9	304	-	4	-
$40,000 and over	-	3	1	127	-	1	-
Other livestock and livestock products sold . . . . . farms. .	97	35	307	436	-	171	424
dollars. .	25 560	27 065	83 081	193 780	-	103 765	4 867 983
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	97	31	302	427	-	165	162
$2,500 to $4,999	-	3	4	4	-	4	81
$5,000 to $9,999	-	1	1	5	-	2	59
$10,000 to $19,999	-	-	-	-	-	-	54
$20,000 to $39,999	-	-	-	-	-	-	39
$40,000 and over	-	-	-	-	-	-	29
Nursery and greenhouse products sold . . . . . farms. .	40	-	6	10	-	48	733
dollars. .	327 365	-	11 920	18 975	-	384 844	35 430 792
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	24	-	4	7	-	26	41
$2,500 to $4,999	6	-	2	1	-	10	107
$5,000 to $9,999	4	-	-	2	-	4	126
$10,000 to $19,999	2	-	-	-	-	6	134
$20,000 to $39,999	1	-	-	-	-	-	115
$40,000 and over	3	-	-	-	-	2	210
Forest products sold . . . . . farms. .	165	30	656	536	-	300	243
dollars. .	379 626	52 262	549 449	437 105	-	364 917	2 071 091
Number of farms by value of forest products sold:							
$1 to $2,499	137	25	609	504	-	267	101
$2,500 to $4,999	15	3	35	28	-	24	56
$5,000 to $9,999	7	1	11	4	-	9	43
$10,000 to $19,999	1	1	1	-	-	-	23
$20,000 to $39,999	2	-	-	-	-	-	11
$40,000 and over	3	-	-	-	-	-	9

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..	6 704	2 220	-	-	196	99
dollars..	8 351 516	2 670 827	-	-	323 670	193 978
Number of farms with income of—						
$1 to $249	2 335	632	-	-	45	42
$250 to $499	1 248	418	-	-	27	18
$500 to $999	1 189	425	-	-	34	15
$1,000 to $4,999	1 622	653	-	-	74	15
$5,000 to $9,999	194	70	-	-	11	5
$10,000 and over	116	22	-	-	5	4
Recreational services .....farms..	383	95	-	-	3	7
dollars..	875 890	209 048	-	-	1 175	29 323
Number of farms with income of—						
$1 to $249	121	23	-	-	2	1
$250 to $499	56	12	-	-	-	2
$500 to $999	62	20	-	-	-	-
$1,000 to $4,999	99	29	-	-	1	2
$5,000 to $9,999	21	6	-	-	-	-
$10,000 and over	24	5	-	-	-	2
Government farm programs ....farms..	23 960	7 449	-	-	553	511
dollars..	36 028 979	15 485 050	-	-	1 091 545	660 083
Number of farms with income of—						
$1 to $249	2 781	292	-	-	53	83
$250 to $499	3 761	651	-	-	53	89
$500 to $999	5 592	1 419	-	-	111	117
$1,000 to $4,999	10 834	4 546	-	-	301	206
$5,000 to $9,999	797	450	-	-	25	15
$10,000 and over	195	91	-	-	10	1
Farm Production Expenses						
Farm production expenses, total ...farms..	44 175	10 843	-	-	895	1 326
dollars..	629 945 412	88 714 073	-	-	20 506 522	24 622 369
Number of farms with expenditures of—						
$1 to $999	463	103	-	-	17	15
$1,000 to $2,499	4 177	1 176	-	-	62	157
$2,500 to $4,999	10 371	3 290	-	-	158	316
$5,000 to $9,999	12 613	3 739	-	-	202	306
$10,000 to $14,999	5 874	1 300	-	-	125	146
$15,000 to $19,999	3 244	550	-	-	75	89
$20,000 to $29,999	3 357	420	-	-	87	117
$30,000 to $39,999	1 483	147	-	-	41	49
$40,000 to $49,999	767	51	-	-	28	30
$50,000 and over	1 826	67	-	-	100	101
Items Purchased						
Livestock and poultry .....farms..	17 904	2 232	-	-	114	131
dollars..	81 472 182	2 600 210	-	-	268 726	248 448
Number of farms with expenditures of—						
$1 to $499	5 967	1 163	-	-	64	65
$500 to $999	2 766	414	-	-	11	23
$1,000 to $4,999	5 896	560	-	-	28	32
$5,000 to $9,999	1 539	67	-	-	9	7
$10,000 to $14,999	607	15	-	-	-	2
$15,000 to $19,999	300	6	-	-	-	1
$20,000 to $29,999	341	4	-	-	-	-
$30,000 to $39,999	163	2	-	-	-	-
$40,000 to $49,999	83	1	-	-	-	-
$50,000 and over	242	-	-	-	2	1
Feed for livestock and poultry .....farms..	27 472	2 915	-	-	152	196
dollars.	80 764 826	1 586 929	-	-	114 139	124 256
Number of farms with expenditures of—						
$1 to $499	8 852	1 985	-	-	100	127
$500 to $999	4 943	536	-	-	19	33
$1,000 to $4,999	10 435	381	-	-	27	34
$5,000 to $9,999	1 852	10	-	-	6	2
$10,000 to $14,999	565	2	-	-	-	-
$15,000 to $19,999	249	-	-	-	-	-
$20,000 to $29,999	261	1	-	-	-	-
$30,000 to $39,999	113	-	-	-	-	-
$40,000 to $49,999	59	-	-	-	-	-
$50,000 and over	143	-	-	-	-	-
Commercially mixed formula feeds ..... farms..	18 804	2 118	-	-	95	139
tons..	542 557	9 322	-	-	527	717
dollars..	48 658 485	972 754	-	-	53 284	65 521
Number of farms that purchased—						
1 to 49 tons	17 019	2 110	-	-	93	137
50 to 99 tons	853	5	-	-	2	2
100 to 199 tons	473	3	-	-	-	-
200 to 499 tons	307	-	-	-	-	-
500 to 799 tons	83	-	-	-	-	-
800 to 999 tons	21	-	-	-	-	-
1,000 tons and over	48	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	8 168	1 558	-	-	68	104
$500 to $999	3 286	325	-	-	10	18
$1,000 to $4,999	5 623	229	-	-	16	16
$5,000 to $9,999	861	4	-	-	1	1
$10,000 to $14,999	304	2	-	-	-	-
$15,000 to $19,999	152	-	-	-	-	-
$20,000 to $29,999	166	-	-	-	-	-
$30,000 and over	244	-	-	-	-	-

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..	351	121	1 719	1 399	-	497	102
dollars..	1 153 777	260 710	1 398 087	1 245 338	-	602 413	502 716
Number of farms with income of—							
$1 to $249	98	37	715	578	-	162	26
$250 to $499	48	19	353	265	-	93	7
$500 to $999	43	21	318	230	-	98	5
$1,000 to $4,999	106	33	293	287	-	124	37
$5,000 to $9,999	26	10	25	25	-	14	8
$10,000 and over	30	1	15	14	-	6	19
Recreational services ..... farms..	20	12	67	92	-	29	58
dollars..	17 639	50 642	50 622	128 842	-	88 216	300 383
Number of farms with income of—							
$1 to $249	8	4	29	35	-	14	5
$250 to $499	2	2	14	13	-	2	9
$500 to $999	5	2	13	15	-	4	3
$1,000 to $4,999	4	2	9	24	-	4	24
$5,000 to $9,999	1	-	2	3	-	1	8
$10,000 and over	-	2	-	2	-	4	9
Government farm programs .... farms..	1 004	404	6 260	5 731	-	1 712	336
dollars..	676 058	561 523	6 724 948	7 783 279	-	2 771 829	274 664
Number of farms with income of—							
$1 to $249	341	42	1 038	686	-	177	69
$250 to $499	251	74	1 379	953	-	234	77
$500 to $999	227	111	1 664	1 473	-	372	98
$1,000 to $4,999	177	163	2 064	2 438	-	849	90
$5,000 to $9,999	6	10	87	142	-	60	2
$10,000 and over	2	4	28	39	-	20	-
Farm Production Expenses							
Farm production expenses, total ... farms..	3 308	929	12 586	9 922	-	2 908	1 458
dollars..	63 253 041	43 605 209	182 347 958	142 610 850	-	28 331 356	35 954 034
Number of farms with expenditures of—							
$1 to $999	27	2	47	139	-	57	56
$1,000 to $2,499	256	31	757	1 117	-	402	219
$2,500 to $4,999	606	94	2 033	2 736	-	870	268
$5,000 to $9,999	853	119	3 334	2 871	-	843	346
$10,000 to $14,999	455	94	2 228	1 046	-	308	172
$15,000 to $19,999	288	51	1 444	543	-	138	66
$20,000 to $29,999	297	131	1 521	545	-	133	106
$30,000 to $39,999	170	98	615	265	-	60	38
$40,000 to $49,999	96	52	277	161	-	32	40
$50,000 and over	260	257	330	499	-	65	147
Items Purchased							
Livestock and poultry ..... farms..	249	926	5 453	7 083	-	1 427	289
dollars..	502 497	9 272 439	12 449 997	52 628 309	-	2 769 507	732 049
Number of farms with expenditures of—							
$1 to $499	115	93	1 944	1 778		628	117
$500 to $999	40	91	899	1 012	-	239	37
$1,000 to $4,999	66	261	1 997	2 420	-	432	100
$5,000 to $9,999	20	181	386	767	-	80	22
$10,000 to $14,999	1	93	121	349	-	21	5
$15,000 to $19,999	6	72	43	161	-	11	-
$20,000 to $29,999	-	65	38	221	-	8	5
$30,000 to $39,999	-	37	13	105	-	4	2
$40,000 to $49,999	-	12	4	65	-	1	-
$50,000 and over	1	21	8	205	-	3	1
Feed for livestock and poultry ..... farms..	426	920	11 806	8 708	-	1 873	476
dollars..	305 626	22 797 166	30 820 484	21 369 216	-	2 067 457	1 579 553
Number of farms with expenditures of—							
$1 to $499	274	11	2 096	3 142	-	949	168
$500 to $999	79	39	2 026	1 772	-	361	78
$1,000 to $4,999	64	203	6 168	2 889	-	505	164
$5,000 to $9,999	6	125	1 125	514	-	42	22
$10,000 to $14,999	1	129	241	167	-	6	19
$15,000 to $19,999	2	87	75	77	-	2	6
$20,000 to $29,999	-	126	48	75	-	2	9
$30,000 to $39,999	-	68	14	23	-	2	6
$40,000 to $49,999	-	35	6	14	-	3	1
$50,000 and over	-	97	7	35	-	1	3
Commercially mixed formula feeds ..... farms..	280	904	7 011	6 525	-	1 370	362
tons..	1 753	254 951	131 396	119 660	-	13 743	10 488
dollars..	162 435	21 092 384	12 332 447	11 693 143	-	1 300 649	985 868
Number of farms that purchased—							
1 to 49 tons	275	259	6 471	6 025	-	1 332	317
50 to 99 tons	3	136	364	303	-	25	13
100 to 199 tons	1	180	137	131	-	4	17
200 to 499 tons	1	202	32	51	-	6	15
500 to 799 tons	-	65	5	10	-	3	-
800 to 999 tons	-	21	-	-	-	-	-
1,000 tons and over	-	41	2	5	-	-	-
Number of farms with expenditures of—							
$1 to $499	207	24	2 308	2 914	-	816	169
$500 to $999	38	33	1 352	1 192	-	256	62
$1,000 to $4,999	32	202	2 878	1 897	-	265	88
$5,000 to $9,999	1	126	351	347	-	21	9
$10,000 to $14,999	1	124	66	94	-	2	15
$15,000 to $19,999	1	89	33	23	-	2	4
$20,000 to $29,999	-	115	10	28	-	3	10
$30,000 and over	-	191	13	30	-	5	5

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Feed ingredients ..... farms..	10 348	665	-	-	37	42
tons..	152 173	3 466	-	-	383	172
dollars..	13 209 424	251 946	-	-	35 585	16 640
Number of farms that purchased–						
1 to 49 tons	9 825	658	-	-	35	42
50 to 99 tons	349	3	-	-	2	-
100 to 199 tons	111	3	-	-	-	-
200 to 499 tons	58	1	-	-	-	-
500 to 799 tons	3	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	2	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	4 412	493	-	-	23	29
$500 to $999	2 114	105	-	-	5	10
$1,000 to $1,999	1 918	58	-	-	3	2
$2,000 to $4,999	1 500	9	-	-	3	1
$5,000 to $9,999	313	-	-	-	3	-
$10,000 and over	91	-	-	-	-	-
Whole grains ..... farms..	9 827	686	-	-	50	73
tons..	377 781	6 744	-	-	550	548
dollars..	15 379 180	265 210	-	-	22 173	25 836
Number of farms that purchased–						
1 to 49 tons	8 128	670	-	-	49	71
50 to 99 tons	932	13	-	-	-	2
100 to 199 tons	459	2	-	-	1	-
200 to 499 tons	232	1	-	-	-	-
500 to 799 tons	42	-	-	-	-	-
800 to 999 tons	9	-	-	-	-	-
1,000 tons and over	25	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	4 569	549	-	-	38	57
$500 to $999	1 940	77	-	-	7	11
$1,000 to $1,999	1 584	46	-	-	4	3
$2,000 to $4,999	1 158	11	-	-	-	2
$5,000 to $9,999	353	2	-	-	1	-
$10,000 and over	223	1	-	-	-	-
Hay, green chop, and silage ...farms..	5 432	390	-	-	17	38
tons..	254 912	6 341	-	-	284	822
dollars..	3 517 737	97 019	-	-	3 097	16 259
Number of farms that purchased–						
1 to 49 tons	4 080	363	-	-	16	32
50 to 99 tons	765	16	-	-	-	6
100 to 199 tons	380	9	-	-	1	-
200 to 499 tons	164	2	-	-	-	-
500 to 999 tons	35	-	-	-	-	-
1,000 tons and over	8	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	3 509	338	-	-	16	30
$500 to $999	991	36	-	-	1	3
$1,000 to $1,999	578	12	-	-	-	4
$2,000 to $4,999	292	4	-	-	-	1
$5,000 to $9,999	50	-	-	-	-	-
$10,000 and over	12	-	-	-	-	-
Seeds, bulbs, plants, and trees .....farms..	36 457	9 342	-	-	835	1 321
dollars..	21 920 516	5 223 318	-	-	1 750 917	1 268 427
Number of farms with expenditures of–						
$1 to $499	25 776	6 042	-	-	394	778
$500 to $999	6 300	1 958	-	-	150	204
$1,000 to $4,999	4 034	1 314	-	-	191	302
$5,000 to $9,999	197	24	-	-	58	22
$10,000 and over	150	4	-	-	42	15
Commercial fertilizer purchased ....farms..	39 269	10 220	-	-	864	1 278
dollars .	49 671 380	15 360 945	-	-	3 188 825	2 098 005
Number of farms with expenditures of–						
$1 to $499	15 839	2 592	-	-	112	484
$500 to $999	9 374	2 978	-	-	142	279
$1,000 to $4,999	12 510	4 198	-	-	423	415
$5,000 to $9,999	1 212	366	-	-	119	75
$10,000 to $19,999	274	70	-	-	55	21
$20,000 and over	60	16	-	-	13	4
Commercial fertilizer used .....farms..	37 044	9 852	-	-	850	1 235
acres fertilized..	3 449 288	1 198 205	-	-	115 799	83 565
dry materials, tons..	535 064	166 628	-	-	33 603	23 332
liquid or gas materials, tons..	60 097	19 428	-	-	3 594	1 365
Number of farms by tons of dry material used:						
1 to 49 tons	35 278	9 259	-	-	649	1 133
50 to 99 tons	1 317	423	-	-	129	77
100 to 199 tons	270	74	-	-	56	18
200 to 499 tons	47	13	-	-	10	4
500 to 999 tons	4	-	-	-	2	1
1,000 tons and over	1	-	-	-	1	-
Number of farms by tons of liquid material used:						
1 to 9 tons	8 532	2 828	-	-	219	158
10 to 49 tons	1 304	398	-	-	29	27
50 to 99 tons	107	43	-	-	12	6
100 to 199 tons	22	4	-	-	4	-
200 to 499 tons	5	1	-	-	3	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients ..... farms. .	91	99	6 051	2 681	-	580	102
tons. .	523	6 656	101 646	30 771	-	5 578	2 978
dollars. .	50 126	580 038	8 840 369	2 707 969	-	396 096	330 655
Number of farms that purchased–							
1 to 49 tons	91	77	5 696	2 573	-	567	86
50 to 99 tons	-	10	250	70	-	8	6
100 to 199 tons	-	8	76	17	-	2	5
200 to 499 tons	-	2	27	20	-	3	5
500 to 799 tons	-	-	2	1	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	2	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	61	27	1 878	1 492	-	356	53
$500 to $999	14	18	1 327	515	-	106	14
$1,000 to $1,999	10	24	1 394	351	-	65	11
$2,000 to $4,999	5	12	1 186	228	-	47	9
$5,000 to $9,999	1	10	219	68	-	6	6
$10,000 and over	-	8	47	27	-	-	9
Whole grains .... farms. .	146	127	4 970	3 112	-	508	155
tons. .	1 598	24 469	180 139	153 640	-	7 236	2 857
dollars. .	63 169	1 115 481	7 356 243	6 119 973	-	281 943	129 152
Number of farms that purchased–							
1 to 49 tons	142	73	3 959	2 540	-	482	142
50 to 99 tons	2	12	608	267	-	19	9
100 to 199 tons	1	15	290	142	-	6	2
200 to 499 tons	1	17	96	114	-	1	2
500 to 799 tons	-	6	11	25	-	-	-
800 to 999 tons	-	1	4	4	-	-	-
1,000 tons and over	-	3	2	20	-	-	-
Number of farms with expenditures of–							
$1 to $499	109	44	1 828	1 524	-	340	80
$500 to $999	26	10	1 083	593	-	89	44
$1,000 to $1,999	7	15	1 005	428	-	56	20
$2,000 to $4,999	3	21	781	317	-	18	5
$5,000 to $9,999	-	12	202	126	-	5	5
$10,000 and over	1	25	71	124	-	-	1
Hay, green chop, and silage .... farms. .	106	42	3 037	1 438	-	224	140
tons. .	1 711	660	165 753	66 018	-	5 981	7 342
dollars. .	29 896	9 263	2 291 425	848 131	-	88 769	133 878
Number of farms that purchased–							
1 to 49 tons	99	39	2 115	1 125	-	188	103
50 to 99 tons	4	2	517	178	-	26	16
100 to 199 tons	3	1	258	85	-	9	14
200 to 499 tons	-	-	120	38	-	-	4
500 to 999 tons	-	-	24	7	-	1	3
1,000 tons and over	-	-	3	5	-	-	-
Number of farms with expenditures of–							
$1 to $499	92	39	1 732	1 021	-	168	73
$500 to $999	9	2	651	230	-	33	26
$1,000 to $1,999	3	1	405	112	-	19	22
$2,000 to $4,999	2	-	212	54	-	3	16
$5,000 to $9,999	-	-	31	16	-	1	2
$10,000 and over	-	-	6	5	-	-	1
Seeds, bulbs, plants, and trees ..... farms. .	1 933	524	11 482	7 799	-	2 433	788
dollars. .	1 367 137	191 127	4 690 753	2 731 232	-	1 238 466	3 459 139
Number of farms with expenditures of–							
$1 to $499	1 277	414	8 378	6 363	-	1 774	356
$500 to $999	299	62	2 287	862	-	394	84
$1,000 to $4,999	333	48	808	563	-	252	223
$5,000 to $9,999	18	-	9	11	-	8	47
$10,000 and over	6	-	-	-	-	5	78
Commercial fertilizer purchased .... farms. .	3 238	555	11 593	8 236	-	2 461	824
dollars. .	2 701 267	607 578	13 581 447	8 380 918	-	3 060 268	692 127
Number of farms with expenditures of–							
$1 to $499	1 814	283	4 394	4 406	-	1 168	586
$500 to $999	731	121	2 689	1 783	-	539	112
$1,000 to $4,999	630	128	4 206	1 773	-	640	97
$5,000 to $9,999	52	18	271	207	-	87	17
$10,000 to $19,999	8	3	28	58	-	23	8
$20,000 and over	3	2	5	9	-	4	4
Commercial fertilizer used ..... farms. .	3 087	513	11 011	7 493	-	2 295	708
acres fertilized. .	187 998	40 505	1 017 387	584 671	-	200 605	20 553
dry materials, tons. .	34 575	5 846	145 887	85 305	-	32 531	7 357
liquid or gas materials, tons. .	1 282	1 381	15 998	13 909	-	2 925	215
Number of farms by tons of dry material used:							
1 to 49 tons	3 014	496	10 685	7 208	-	2 184	650
50 to 99 tons	84	16	263	211	-	97	17
100 to 199 tons	14	4	34	40	-	16	14
200 to 499 tons	3	-	3	6	-	5	3
500 to 999 tons	-	-	-	1	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	249	145	2 607	1 728	-	491	107
10 to 49 tons	28	19	367	371	-	58	7
50 to 99 tons	4	3	16	22	-	1	-
100 to 199 tons	-	2	5	4	-	3	-
200 to 499 tons	-	1	-	-	-	-	-
500 tons and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime . . . . . farms. .	4 668	770	-	-	69	157
tons. .	290 258	56 482	-	-	6 312	6 512
dollars. .	1 605 797	308 612	-	-	42 402	43 061
Number of farms that used–						
1 to 49 tons	2 657	377	-	-	28	106
50 to 99 tons	1 177	204	-	-	22	36
100 to 199 tons	612	139	-	-	10	12
200 to 499 tons	202	47	-	-	8	3
500 to 999 tons	19	3	-	-	1	-
1,000 tons and over	1	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	3 759	570	-	-	45	135
$500 to $999	637	146	-	-	11	18
$1,000 to $4,999	269	54	-	-	13	4
$5,000 to $9,999	3	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms. .	30 458	7 756	-	-	746	1 067
dollars. .	19 735 417	3 967 151	-	-	1 333 147	1 405 517
Number of farms with expenditures of–						
$1 to $499	21 276	5 194	-	-	303	568
$500 to $999	4 757	1 545	-	-	137	172
$1,000 to $4,999	3 894	998	-	-	245	265
$5,000 to $9,999	365	17	-	-	36	39
$10,000 to $14,999	95	2	-	-	16	13
$15,000 to $19,999	40	-	-	-	5	4
$20,000 and over	31	-	-	-	4	6
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	44 049	10 788	-	-	895	1 321
dollars. .	34 471 632	7 742 671	-	-	1 207 864	1 287 456
Number of farms with expenditures of–						
$1 to $499	20 706	5 137	-	-	286	651
$500 to $999	13 245	3 425	-	-	240	284
$1,000 to $4,999	9 756	2 191	-	-	329	359
$5,000 to $9,999	268	31	-	-	36	22
$10,000 and over	74	4	-	-	4	5
Gasoline . . . . . farms. .	43 157	10 535	-	-	867	1 306
dollars. .	24 842 663	5 647 624	-	-	781 681	951 947
Number of farms with expenditures of–						
$1 to $499	25 298	6 300	-	-	366	765
$500 to $999	11 734	2 944	-	-	249	255
$1,000 to $1,999[1]	4921 ~~6 004~~	1107 ~~1 280~~	-	-	168 ~~243~~	196 ~~274~~
$2,000 to $4,999[2]	1083 ~~101~~	173 ~~9~~	-	-	75 ~~7~~	78 ~~8~~
$5,000 and over[3]	121 ~~20~~	11 2	-	-	9 ~~2~~	12 ~~4~~
Diesel oil . . . . . farms. .	14 912	4 066	-	-	421	307
dollars. .	4 579 094	1 132 091	-	-	271 817	122 092
Number of farms with expenditures of–						
$1 to $499	12 458	3 477	-	-	262	226
$500 to $999	1 689	429	-	-	78	48
$1,000 to $1,999[1]	565 ~~749~~	129 ~~159~~	-	-	45 ~~78~~	23 ~~32~~
$2,000 to $4,999[2]	184 ~~15~~	30 ~~1~~	-	-	33 ~~3~~	9 ~~1~~
$5,000 and over[3]	16 ~~1~~	1 ~~-~~	-	-	3 ~~-~~	1 ~~-~~
LP gas, butane, and propane . . . . farms. .	5 238	931	-	-	112	208
dollars. .	1 250 891	274 569	-	-	40 670	50 270
Number of farms with expenditures of–						
$1 to $99	2 545	362	-	-	37	84
$100 to $499	2 078	395	-	-	45	99
$500 to $999	408	117	-	-	19	17
$1,000 to $2,999	187	56	-	-	11	7
$3,000 and over	20	1	-	-	-	1
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . farms. .	43 980	10 777	-	-	894	1 319
dollars. .	3 798 984	688 387	-	-	113 696	163 147
Number of farms with expenditures of–						
$1 to $99	34 209	8 829	-	-	563	941
$100 to $499	9 120	1 901	-	-	286	320
$500 to $999	436	36	-	-	38	34
$1,000 to $2,999	157	10	-	-	6	19
$3,000 and over	58	1	-	-	1	5
Hired farm labor . . . . . farms. .	24 263	4 139	-	-	627	963
dollars. .	68 277 455	2 801 606	-	-	3 003 907	6 503 240
Number of farms with expenditures of–						
$1 to $499	10 808	2 647	-	-	158	168
$500 to $999	4 139	819	-	-	94	142
$1,000 to $4,999	6 408	610	-	-	241	391
$5,000 to $9,999	1 538	40	-	-	55	110
$10,000 to $14,999	550	14	-	-	31	52
$15,000 to $19,999	248	6	-	-	10	22
$20,000 to $29,999	241	2	-	-	21	36
$30,000 to $39,999	116	1	-	-	8	13
$40,000 to $49,999	70	-	-	-	2	14
$50,000 and over	145	-	-	-	7	15
Workers by number of days worked[1]						
150 days or more . . . . . farms.	4 331	203	-	-	136	208
workers.	9 879	259	-	-	403	821
Less than 150 days . . . . farms. .	22 756	4 029	-	-	608	948
workers. .	176 547	13 496	-	-	5 158	15 057

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

Class 1-5 Farms

Table 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..	405	52	1 764	1 071	-	294	86
tons..	19 310	2 530	113 309	66 144	-	16 793	2 866
dollars..	123 858	14 473	602 043	356 363	-	95 357	19 628
Number of farms that used–							
1 to 49 tons	287	35	954	628	-	168	74
50 to 99 tons	73	11	481	268	-	79	3
100 to 199 tons	35	3	255	117	-	34	7
200 to 499 tons	6	3	67	54	-	13	1
500 to 999 tons	3	-	7	4	-	-	1
1,000 tons and over	1	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	334	42	1 433	883	-	241	76
$500 to $999	51	8	235	124	-	38	6
$1,000 to $4,999	19	2	94	64	-	15	4
$5,000 to $9,999	1	-	2	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	3 015	520	9 082	5 894	-	1 762	616
dollars..	6 456 071	196 550	3 150 181	2 034 925	-	832 479	359 396
Number of farms with expenditures of–							
$1 to $499	1 010	423	7 157	4 846	-	1 297	478
$500 to $999	582	53	1 344	603	-	258	63
$1,000 to $4,999	1 087	39	575	424	-	196	65
$5,000 to $9,999	227	5	5	20	-	9	7
$10,000 to $14,999	60	-	1	1	-	1	1
$15,000 to $19,999	30	-	-	-	-	1	-
$20,000 and over	19	-	-	-	-	-	2
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	3 295	927	12 579	9 897	-	2 896	1 451
dollars..	2 792 703	728 782	10 801 978	6 129 770	-	2 029 568	1 750 840
Number of farms with expenditures of–							
$1 to $499	1 678	518	4 240	5 875	-	1 506	815
$500 to $999	805	224	4 647	2 515	-	833	272
$1,000 to $4,999	767	171	3 633	1 462	-	545	299
$5,000 to $9,999	32	7	53	38	-	8	41
$10,000 and over	13	7	6	7	-	4	24
Gasoline ..... farms..	3 259	912	12 346	9 683	-	2 824	1 425
dollars..	2 123 767	423 036	7 879 978	4 561 809	-	1 499 048	973 773
Number of farms with expenditures of–							
$1 to $499	1 945	648	5 892	6 679	-	1 760	943
$500 to $999	697	182	4 355	2 079	-	723	250
$1,000 to $1,999[1]	424 ~~597~~	57 ~~78~~	1833 ~~2 076~~	740 ~~907~~	-	270 ~~330~~	126 ~~211~~
$2,000 to $4,999[2]	173 ~~20~~	21 ~~4~~	243 ~~21~~	167 ~~14~~	-	68 ~~1~~	85 ~~17~~
$5,000 and over[3]	20	4	~~33~~ ~~2~~	18 ~~4~~	-	3 ~~2~~	21 ~~4~~
Diesel oil ..... farms..	846	167	4 982	2 877	-	990	256
dollars..	218 236	53 844	1 616 470	786 766	-	284 691	93 087
Number of farms with expenditures of–							
$1 to $499	750	147	4 063	2 469	-	854	210
$500 to $999	56	5	692	272	-	88	21
$1,000 to $1,999[1]	37	15	224	134	-	46	24
$2,000 to $4,999[2]	3	-	3	2	-	2	-
$5,000 and over[3]	-	-	-	-	-	-	1
LP gas, butane, and propane .... farms..	628	262	1 797	855	-	223	222
dollars..	110 719	95 214	281 811	188 575	-	39 603	169 460
Number of farms with expenditures of–							
$1 to $99	349	91	1 015	406	-	119	82
$100 to $499	236	118	671	343	-	85	86
$500 to $999	26	32	85	73	-	13	26
$1,000 to $2,999	15	18	24	33	-	6	17
$3,000 and over	2	3	2	-	-	-	11
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	3 288	920	12 570	9 877	-	2 891	1 444
dollars..	339 981	156 688	1 023 719	592 620	-	206 226	514 520
Number of farms with expenditures of–							
$1 to $99	2 447	657	9 132	8 314	-	2 301	1 025
$100 to $499	725	216	3 344	1 496	-	563	269
$500 to $999	83	24	84	56	-	19	62
$1,000 to $2,999	29	15	8	11	-	8	51
$3,000 and over	4	8	2	-	-	-	37
Hired farm labor ..... farms..	2 878	536	7 956	4 609	-	1 551	1 004
dollars..	21 850 663	1 895 849	13 147 052	4 896 085	-	2 226 428	11 952 625
Number of farms with expenditures of–							
$1 to $499	335	218	3 210	2 955	-	834	283
$500 to $999	244	84	1 596	758	-	297	105
$1,000 to $4,999	1 231	144	2 479	690	-	321	301
$5,000 to $9,999	482	51	511	129	-	64	96
$10,000 to $14,999	224	18	100	43	-	14	54
$15,000 to $19,999	118	6	31	9	-	9	37
$20,000 to $29,999	95	5	19	16	-	8	39
$30,000 to $39,999	61	1	8	4	-	2	18
$40,000 to $49,999	31	2	1	1	-	-	19
$50,000 and over	57	7	1	4	-	2	52
Workers by number of days worked:							
150 days or more ..... farms..	780	145	1 856	470	-	164	369
workers..	2 059	371	2 667	722	-	285	2 292
Less than 150 days ..... farms..	2 827	474	7 057	4 400	-	1 486	927
workers..	83 019	2 724	24 860	13 799	-	8 858	9 576

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

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor ..... farms.	2 695	537	-	-	136	151
dollars.	6 792 236	486 992	-	-	212 980	870 054
Number of farms with expenditures of—						
$1 to $499	1 004	242	-	-	42	27
$500 to $999	511	140	-	-	38	20
$1,000 to $4,999	848	149	-	-	49	60
$5,000 to $9,999	194	4	-	-	2	16
$10,000 and over	138	2	-	-	5	28
Machine hire and customwork ..... farms.	25 047	5 931	-	-	538	592
dollars.	12 640 692	2 838 954	-	-	690 141	478 100
Number of farms with expenditures of—						
$1 to $499	17 785	4 036	-	-	278	401
$500 to $999	4 420	1 291	-	-	110	79
$1,000 to $4,999	2 684	588	-	-	126	94
$5,000 to $9,999	125	16	-	-	11	12
$10,000 and over	33	-	-	-	13	6
All other production expenses ..... farms.	43 944	10 781	-	-	894	1 325
dollars.	252 593 279	45 796 685	-	-	8 693 474	10 295 805
Number of farms with expenditures of—						
$1 to $499	2 182	566	-	-	44	91
$500 to $999	3 402	780	-	-	69	120
$1,000 to $4,999	23 019	6 473	-	-	349	629
$5,000 to $9,999	9 283	2 182	-	-	205	263
$10,000 and over	6 058	780	-	-	227	222
Selected Machinery and Equipment						
Automobiles ..... farms.	38 952	9 669	-	-	769	1 064
number.	51 250	12 311	-	-	1 041	1 487
2 or 3 ..... farms.	9 515	2 150	-	-	212	290
number.	20 384	4 559	-	-	450	620
4 and over ..... farms.	410	71	-	-	10	18
number.	1 839	304	-	-	44	111
Motortrucks including pickups ..... farms.	36 567	8 846	-	-	768	1 178
number.	52 690	13 178	-	-	1 746	2 220
2 and over ..... farms.	10 862	3 142	-	-	445	532
number.	26 985	7 474	-	-	1 423	1 574
Tractors other than garden tractors and motor tillers ..... farms.	41 446	10 134	-	-	837	1 256
number.	108 517	24 681	-	-	2 653	3 956
2 or 3 ..... farms.	25 611	6 809	-	-	420	659
number.	62 308	16 314	-	-	1 031	1 600
4 and over ..... farms.	8 229	1 475	-	-	290	374
number.	38 603	6 517	-	-	1 495	2 133
Wheel tractors other than garden tractors and motor tillers ..... farms.	41 227	10 103	-	-	830	1 235
number.	105 163	24 163	-	-	2 501	3 595
Crawler tractors ..... farms.	2 712	449	-	-	108	216
number.	3 354	518	-	-	152	361
Riding garden tractors 7 hp and over ..... farms.	7 736	2 263	-	-	137	281
number.	8 117	2 307	-	-	145	376
Grain and bean combines, self-propelled ..... farms.	10 994	5 015	-	-	291	125
number.	11 385	5 205	-	-	307	128
Cornpickers, corn heads, and picker-shellers ..... farms.	19 250	4 939	-	-	127	196
number.	21 328	5 550	-	-	135	221
Corn heads for combines ..... farms.	4 179	1 879	-	-	48	43
number.	4 306	1 939	-	-	49	46
Other cornpickers and picker shellers ..... farms	16 454	3 499	-	-	83	163
number.	17 022	3 611	-	-	86	175
Pickup balers ..... farms.	20 128	2 516	-	-	127	129
number.	20 483	2 547	-	-	127	130
Windrowers, pull and self-propelled ..... farms	5 990	1 232	-	-	138	40
number.	6 207	1 281	-	-	142	43
Field forage harvesters, shear bar ..... farms.	8 426	520	-	-	52	47
number.	8 986	539	-	-	61	56
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	43 660	10 682	-	-	872	1 311
dollars.	584 861 142	139 137 129	-	-	20 112 820	17 643 974
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	10 981	2 409	-	-	172	346
dollars.	32 380 254	7 325 598	-	-	469 709	977 981
$5,000 to $9,999 ..... farms	11 590	3 009	-	-	160	387
dollars.	78 251 883	20 460 998	-	-	1 112 055	2 495 058
$10,000 to $19,999 ..... farms.	11 368	2 978	-	-	200	323
dollars.	149 330 305	39 438 837	-	-	2 679 481	4 282 044
$20,000 to $29,999 ..... farms	5 157	1 291	-	-	122	111
dollars	116 525 677	29 256 232	-	-	2 750 121	2 550 627
$30,000 to $49,999 ..... farms.	3 130	740	-	-	119	87
dollars	111 229 816	26 152 484	-	-	4 338 962	3 066 499
$50,000 and over ..... farms.	1 434	255	-	-	99	57
dollars.	97 143 207	16 502 980	-	-	8 762 492	4 271 765

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. .	724	41	443	319	-	221	123
dollars. .	3 798 804	67 278	367 949	266 622	-	324 216	397 341
Number of farms with expenditures of–							
$1 to $499	97	21	248	210	-	94	23
$500 to $999	86	6	93	44	-	60	24
$1,000 to $4,999	334	8	94	55	-	54	45
$5,000 to $9,999	120	6	6	7	-	9	24
$10,000 and over	87	-	2	3	-	4	7
Machine hire and customwork ..... farms. .	1 608	399	7 959	5 876	-	1 698	446
dollars. .	1 204 039	159 518	3 904 319	2 234 228	-	793 211	338 182
Number of farms with expenditures of–							
$1 to $499	1 030	305	5 518	4 630	-	1 271	316
$500 to $999	269	55	1 492	829	-	230	65
$1,000 to $4,999	275	38	922	397	-	190	54
$5,000 to $9,999	29	1	24	19	-	6	7
$10,000 and over	5	-	3	1	-	1	4
All other production expenses ..... farms. .	3 284	925	12 583	9 882	-	2 889	1 381
dollars. .	22 150 376	7 674 449	88 831 755	41 583 182	-	12 894 399	14 673 154
Number of farms with expenditures of–							
$1 to $499	183	53	385	560	-	193	107
$500 to $999	288	68	648	1 032	-	258	139
$1,000 to $4,999	1 642	422	5 268	5 995	-	1 682	559
$5,000 to $9,999	633	185	3 490	1 524	-	507	294
$10,000 and over	538	197	2 792	771	-	249	282
Selected Machinery and Equipment							
Automobiles ..... farms. .	2 748	787	11 577	8 684	-	2 584	1 070
number. .	3 729	1 094	15 392	11 289	-	3 440	1 467
2 or 3 ..... farms. .	722	237	2 990	2 006	-	628	280
number. .	1 565	526	6 398	4 309	-	1 361	596
4 and over ..... farms. .	41	5	119	88	-	35	23
number. .	179	23	526	390	-	158	104
Motortrucks including pickups ..... farms. .	2 897	682	10 364	8 303	-	2 339	1 190
number. .	5 064	1 010	13 135	10 748	-	3 416	2 173
2 and over ..... farms. .	1 359	166	2 148	1 823	-	736	511
number. .	3 526	494	4 919	4 268	-	1 813	1 494
Tractors other than garden tractors and motor tillers ..... farms. .	3 161	802	12 097	9 293	-	2 701	1 165
number. .	8 336	1 686	35 291	22 160	-	6 926	2 828
2 or 3 ..... farms. .	1 663	446	7 504	5 903	-	1 705	502
number. .	4 001	1 028	18 947	14 095	-	4 117	1 175
4 and over ..... farms. .	663	81	3 302	1 336	-	501	207
number. .	3 500	383	15 053	6 011	-	2 314	1 197
Wheel tractors other than garden tractors and motor tillers ..... farms. .	3 142	798	12 035	9 251	-	2 690	1 143
number. .	8 017	1 642	34 416	21 521	-	6 710	2 598
Crawler tractors ..... farms. .	277	42	713	551	-	178	178
number. .	319	44	875	639	-	216	230
Riding garden tractors 7 hp and over ..... farms. .	559	330	1 866	1 531	-	457	312
number. .	598	353	1 921	1 565	-	480	372
Grain and bean combines, self-propelled ..... farms. .	74	153	2 709	1 830	-	742	55
number. .	76	159	2 781	1 896	-	771	62
Cornpickers, corn heads, and picker-shellers ..... farms. .	208	340	7 222	4 827	-	1 277	114
number. .	244	364	7 918	5 358	-	1 417	121
Corn heads for combines ..... farms. .	43	96	934	879	-	239	18
number. .	45	97	955	907	-	250	18
Other cornpickers and picker-shellers ..... farms. .	179	260	6 749	4 290	-	1 132	99
number. .	199	267	6 963	4 451	-	1 167	103
Pickup balers ..... farms. .	272	195	9 718	5 363	-	1 611	197
number. .	286	197	9 891	5 457	-	1 650	198
Windrowers, pull and self-propelled ..... farms. .	90	37	2 808	1 166	-	416	63
number. .	100	39	2 887	1 214	-	435	66
Field forage harvesters, shear bar ..... farms. .	90	47	5 301	1 827	-	470	72
number. .	96	55	5 694	1 915	-	494	76
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms. .	3 275	910	12 534	9 809	-	2 875	1 392
dollars. .	44 381 037	10 278 185	194 356 253	107 229 669	-	35 332 876	16 389 199
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms. .	888	349	2 350	3 153	-	798	516
dollars. .	2 600 811	936 379	6 921 348	9 374 302	-	2 353 618	1 420 508
$5,000 to $9,999 ..... farms. .	881	201	2 841	2 918	-	813	380
dollars. .	5 907 920	1 334 720	19 452 105	19 491 305	-	5 479 438	2 518 284
$10,000 to $19,999 ..... farms. .	810	202	3 629	2 235	-	723	268
dollars. .	10 378 823	2 605 362	48 462 358	28 717 759	-	9 236 816	3 528 825
$20,000 to $29,999 ..... farms. .	324	78	2 017	810	-	300	104
dollars. .	7 274 433	1 757 461	45 495 561	18 249 891	-	6 835 315	2 356 036
$30,000 to $49,999 ..... farms. .	222	52	1 201	489	-	151	69
dollars. .	8 027 449	1 846 480	42 518 229	17 413 957	-	5 403 960	2 461 796
$50,000 and over ..... farms. .	150	28	496	204	-	90	55
dollars. .	10 191 601	1 797 783	31 506 652	13 982 455	-	6 023 729	4 103 750

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Agricultural Chemicals						
Total ..... farms..	40 309	10 389	-	-	870	1 290
dollars..	71 012 594	19 636 708	-	-	4 564 374	3 546 583
Commercial fertilizer ..... farms..	37 044	9 852	-	-	850	1 235
acres on which used..	3 449 288	1 198 205	-	-	115 799	83 565
tons..	595 179	186 057	-	-	37 196	24 697
dollars..	49 671 380	15 360 945	-	-	3 188 825	2 098 005
Lime ..... farms..	4 668	770	-	-	69	157
acres on which used..	127 837	27 219	-	-	3 857	3 568
tons..	290 258	56 482	-	-	6 312	6 512
dollars..	1 605 797	308 612	-	-	42 402	43 061
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	2 482	215	-	-	9	11
acres on which used..	81 715	5 288	-	-	263	142
dollars..	270 695	18 000	-	-	506	940
Insects on other crops ..... farms..	8 458	1 353	-	-	435	757
acres on which used..	454 271	85 993	-	-	41 000	40 364
dollars..	5 863 172	281 504	-	-	654 949	656 618
Nematodes in crops ..... farms..	355	55	-	-	13	52
acres on which used..	11 276	2 755	-	-	469	1 402
dollars..	204 928	13 821	-	-	11 782	63 419
Diseases in crops and orchards .. farms..	2 998	243	-	-	144	291
acres on which used..	167 033	12 090	-	-	14 448	14 418
dollars..	3 176 602	60 146	-	-	205 950	239 103
Weeds or grass in crops ..... farms..	23 023	7 004	-	-	540	637
acres on which used..	1 835 441	708 895	-	-	60 688	42 346
dollars..	9 336 936	3 525 347	-	-	429 011	431 537
Weeds or brush in pasture ..... farms..	482	65	-	-	2	6
acres on which used..	6 240	574	-	-	3	70
dollars..	33 015	2 182	-	-	22	640
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	765	57	-	-	67	18
acres on which used..	34 790	2 971	-	-	7 052	692
dollars..	287 135	20 721	-	-	24 374	7 730
Insect control on livestock and poultry ..... farms..	8 231	457	-	-	36	40
dollars..	432 132	13 548	-	-	2 256	1 264
Livestock						
Cattle and calves ..... farms..	24 911	2 138	-	-	136	130
number..	1 312 456	41 808	-	-	4 770	3 179
Farms with–						
1 to 9	2 598	827	-	-	32	52
10 to 19	3 711	556	-	-	35	31
20 to 49	9 534	589	-	-	38	33
50 to 99	6 214	133	-	-	26	8
100 to 199	2 240	30	-	-	3	5
200 to 499	534	3	-	-	1	1
500 to 999	66	-	-	-	1	-
1,000 to 2,499	9	-	-	-	-	-
2,500 and over	5	-	-	-	-	-
Cows and heifers that had calved ..... farms..	19 677	1 138	-	-	97	61
number..	534 424	11 716	-	-	1 531	674
Farms with–						
1 to 4	2 075	463	-	-	24	25
5 to 9	2 080	274	-	-	23	15
10 to 19	4 747	244	-	-	22	11
20 to 29	3 966	82	-	-	9	4
30 to 49	4 317	50	-	-	14	4
50 to 99	2 067	22	-	-	5	2
100 to 199	381	3	-	-	-	-
200 to 499	41	-	-	-	-	-
500 to 999	1	-	-	-	-	-
1,000 and over	2	-	-	-	-	-
Milk cows ..... farms..	14 672	429	-	-	46	31
number..	404 393	3 165	-	-	626	258
Farms with–						
1 to 4	1 306	222	-	-	14	21
5 to 9	1 316	104	-	-	8	2
10 to 19	3 429	66	-	-	13	5
20 to 29	3 226	23	-	-	4	-
30 to 49	3 574	12	-	-	7	2
50 to 99	1 558	1	-	-	-	1
100 to 199	247	1	-	-	-	-
200 and over	16	-	-	-	-	-
Heifers and heifer calves ..... farms..	19 826	1 299	-	-	94	73
number..	385 656	10 431	-	-	1 151	899
Bulls and steers, including calves ..... farms..	20 850	1 855	-	-	115	99
number..	392 376	19 661	-	-	2 088	1 606
Milk sold to plants or dealers .. ... farms..	14 028	239	-	-	35	13

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..	3 276	650	11 873	8 528	-	2 514	919
dollars..	9 281 196	818 601	17 333 671	10 772 206	-	3 988 104	1 071 151
Commercial fertilizer ..... farms..	3 087	513	11 011	7 493	-	2 295	708
acres on which used..	187 998	40 505	1 017 387	584 671	-	200 605	20 553
tons..	35 864	7 228	161 889	99 218	-	35 457	7 573
dollars..	2 701 267	607 578	13 581 447	8 380 918	-	3 060 268	692 127
Lime ..... farms..	405	52	1 764	1 071	-	294	86
acres on which used..	9 321	1 317	45 700	28 095	-	7 179	1 581
tons..	19 310	2 530	113 309	66 144	-	16 793	2 866
dollars..	123 858	14 473	602 043	356 363	-	95 357	19 628
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	51	21	1 441	548	-	179	7
acres on which used..	927	306	57 809	12 438	-	4 372	170
dollars..	3 007	898	191 510	40 518	-	14 441	875
Insects on other crops ..... farms..	2 085	95	1 713	1 208	-	504	308
acres on which used..	124 796	4 443	69 617	61 459	-	19 164	7 435
dollars..	3 374 547	30 762	296 538	258 450	-	159 194	150 610
Nematodes in crops ..... farms..	97	3	31	38	-	20	46
acres on which used..	1 645	440	2 068	1 229	-	573	695
dollars..	64 816	3 010	9 687	9 354	-	5 746	23 293
Diseases in crops and orchards .. farms..	1 610	23	223	200	-	148	116
acres on which used..	101 647	694	7 928	6 901	-	5 402	3 505
dollars..	2 390 436	11 030	58 817	62 898	-	76 485	71 737
Weeds or grass in crops ..... farms..	1 211	354	7 057	4 556	-	1 377	287
acres on which used..	50 064	25 785	502 974	326 755	-	107 482	10 452
dollars..	417 470	129 034	2 267 719	1 498 796	-	545 472	92 550
Weeds or brush in pasture ..... farms..	11	4	179	175	-	33	7
acres on which used..	205	49	2 469	2 361	-	449	60
dollars..	1 246	275	14 580	10 854	-	2 482	734
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	400	1	106	66	-	23	27
acres on which used..	16 563	25	4 201	2 120	-	888	278
dollars..	188 270	100	24 079	11 026	-	5 345	5 490
Insect control on livestock and poultry ..... farms..	84	248	4 660	2 146	-	479	81
dollars..	3 025	18 798	254 078	117 074	-	17 219	4 870
Livestock							
Cattle and calves ..... farms..	298	238	12 507	7 563	-	1 754	147
number..	7 336	6 728	756 764	434 857	-	54 199	2 815
Farms with–							
1 to 9	118	85	163	902	-	358	61
10 to 19	64	49	1 127	1 390	-	417	42
20 to 49	77	63	5 032	2 982	-	687	33
50 to 99	26	32	4 423	1 337	-	220	9
100 to 199	10	6	1 526	598	-	61	1
200 to 499	3	3	227	285	-	10	1
500 to 999	-	-	7	57	-	1	-
1,000 to 2,499	-	-	1	8	-	-	-
2,500 and over	-	-	1	4	-	-	-
Cows and heifers that had calved ..... farms..	180	145	12 356	4 356	-	1 250	94
number..	2 341	2 023	403 486	92 296	-	19 446	911
Farms with–							
1 to 4	60	58	113	959	-	334	39
5 to 9	40	23	674	766	-	243	22
10 to 19	42	26	2 936	1 106	-	336	24
20 to 29	20	16	3 032	636	-	164	3
30 to 49	12	16	3 624	476	-	116	5
50 to 99	5	4	1 673	308	-	48	-
100 to 199	1	2	283	82	-	9	1
200 to 499	-	-	20	21	-	-	-
500 to 999	-	-	-	1	-	-	-
1,000 and over	-	-	1	1	-	-	-
Milk cows ..... farms..	75	70	12 233	1 143	-	614	31
number..	862	1 056	383 346	7 007	-	7 889	184
Farms with–							
1 to 4	39	33	119	642	-	195	21
5 to 9	10	7	758	306	-	116	5
10 to 19	12	8	3 018	137	-	167	3
20 to 29	8	9	3 063	38	-	80	1
30 to 49	4	10	3 488	10	-	40	1
50 to 99	1	1	1 532	8	-	14	-
100 to 199	1	2	239	2	-	2	-
200 and over	-	-	16	-	-	-	-
Heifers and heifer calves ..... farms..	197	148	11 569	5 066	-	1 282	98
number..	2 266	1 642	260 985	93 010	-	14 420	852
Bulls and steers, including calves ..... farms..	246	210	9 707	6 969	-	1 526	123
number..	2 729	3 063	92 293	249 551	-	20 333	1 052
Milk sold to plants or dealers ..... farms..	46	40	12 396	622	-	628	9

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold ..... farms..	25 121	1 918	-	-	123	116
number..	708 959	19 288	-	-	2 720	1 410
Farms with–						
1 to 4 sold	2 396	633	-	-	24	39
5 to 19 sold	12 362	1 060	-	-	56	50
20 to 49 sold	7 848	193	-	-	31	23
50 to 99 sold	1 613	28	-	-	7	4
100 to 199 sold	546	3	-	-	4	-
200 to 499 sold	279	1	-	-	1	-
500 and over sold	77	-	-	-	-	-
Value of sales ..... farms..	25 121	1 918	-	-	123	116
dollars..	140 757 209	3 584 614	-	-	493 531	283 481
Cattle sold ..... farms..	21 677	1 512	-	-	99	89
number..	453 628	12 668	-	-	1 551	995
Farms with–						
1 to 4 sold	5 920	669	-	-	36	39
5 to 19 sold	11 088	706	-	-	42	31
20 to 49 sold	3 246	121	-	-	16	16
50 to 99 sold	763	13	-	-	3	3
100 to 199 sold	355	3	-	-	1	-
200 to 499 sold	233	-	-	-	1	-
500 and over sold	72	-	-	-	-	-
Fattened on grain and concentrates ..... farms.	5 820	685	-	-	31	47
number..	246 613	6 696	-	-	662	733
Farms with–						
1 to 4 sold	1 046	230	-	-	11	16
5 to 19 sold	2 749	366	-	-	12	15
20 to 49 sold	1 126	83	-	-	7	13
50 to 99 sold	394	4	-	-	-	3
100 to 199 sold	238	2	-	-	-	-
200 to 499 sold	198	-	-	-	1	-
500 and over sold	69	-	-	-	-	-
Calves sold ..... farms..	16 486	861	-	-	76	55
number..	255 331	6 620	-	-	1 169	415
Farms with–						
1 to 4 sold	3 061	391	-	-	24	22
5 to 19 sold	9 363	406	-	-	31	29
20 to 49 sold	3 439	54	-	-	15	4
50 to 99 sold	471	8	-	-	6	-
100 to 199 sold	123	2	-	-	-	-
200 to 499 sold	26	-	-	-	-	-
500 and over sold	3	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	1 245	149	-	-	7	8
number..	28 290	1 258	-	-	219	61
Farms with–						
1 to 4 sold	305	58	-	-	3	4
5 to 19 sold	576	77	-	-	1	3
20 to 49 sold	228	14	-	-	1	1
50 to 99 sold	74	-	-	-	2	-
100 to 199 sold	49	-	-	-	-	-
200 to 499 sold	12	-	-	-	-	-
500 and over sold	1	-	-	-	-	-
Hogs and pigs on place ..... farms..	7 861	1 041	-	-	37	50
number..	656 961	47 569	-	-	1 379	2 063
Farms with–						
1 to 9	1 561	257	-	-	17	14
10 to 24	1 494	240	-	-	8	14
25 to 99	2 957	415	-	-	7	18
100 to 199	1 086	105	-	-	4	3
200 to 499	592	21	-	-	1	-
500 to 999	125	3	-	-	-	1
1,000 and over	46	-	-	-	-	-
Used or to be used for breeding . farms..	5 341	645	-	-	14	23
number..	106 090	7 021	-	-	169	193
Other hogs and pigs ..... farms..	7 302	962	-	-	31	45
number..	550 871	40 548	-	-	1 210	1 870
Hogs and pigs sold ..... farms..	8 064	1 063	-	-	30	52
number..	1 057 568	62 766	-	-	1 985	2 657
Farms with–						
1 to 9 sold	829	155	-	-	7	11
10 to 49 sold	2 768	527	-	-	11	26
50 to 99 sold	1 679	210	-	-	6	10
100 to 199 sold	1 375	118	-	-	3	3
200 to 499 sold	1 021	45	-	-	3	1
500 to 999 sold	288	7	-	-	-	1
1,000 and over sold	104	1	-	-	-	-
Feeder pigs sold ..... farms..	1 942	231	-	-	2	10
number	230 214	14 343	-	-	35	578
Farms with-						
1 to 9 sold	187	31	-	-	1	-
10 to 49 sold	765	115	-	-	1	4
50 to 99 sold	376	49	-	-	-	5
100 to 199 sold	304	21	-	-	-	1
200 to 499 sold	220	11	-	-	-	-
500 to 999 sold	65	4	-	-	-	-
1,000 and over sold	25	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ..... farms..	252	202	12 582	8 037	-	1 779	112
number..	4 502	3 634	270 730	378 522	-	26 969	1 184
Farms with–							
1 to 4 sold	69	60	735	470	-	328	38
5 to 19 sold	115	95	6 464	3 398	-	1 065	59
20 to 49 sold	45	34	4 635	2 564	-	309	14
50 to 99 sold	16	6	637	855	-	60	-
100 to 199 sold	5	6	99	414	-	14	1
200 to 499 sold	2	1	10	261	-	3	-
500 and over sold	-	-	2	75	-	-	-
Value of sales ..... farms..	252	202	12 582	8 037	-	1 779	112
dollars..	878 171	722 187	35 060 417	94 329 971	-	5 169 144	235 693
Cattle sold ..... farms..	201	159	11 250	6 802	-	1 470	95
number..	3 220	2 386	121 324	293 992	-	16 723	769
Farms with–							
1 to 4 sold	70	66	3 383	1 086	-	525	46
5 to 19 sold	86	67	6 356	3 038	-	723	39
20 to 49 sold	31	17	1 319	1 536	-	181	9
50 to 99 sold	7	3	162	543	-	29	-
100 to 199 sold	5	5	24	305	-	11	1
200 to 499 sold	2	1	5	223	-	1	-
500 and over sold	-	-	1	71	-	-	-
Fattened on grain and concentrates ..... farms..	83	59	1 151	3 274	-	476	14
number..	1 860	942	15 985	212 627	-	6 972	136
Farms with–							
1 to 4 sold	27	19	258	358	-	121	6
5 to 19 sold	31	29	677	1 351	-	262	6
20 to 49 sold	14	6	172	759	-	70	2
50 to 99 sold	6	3	33	329	-	16	-
100 to 199 sold	3	2	9	216	-	6	-
200 to 499 sold	2	-	2	192	-	1	-
500 and over sold	-	-	-	69	-	-	-
Calves sold ..... farms..	128	105	10 496	3 705	-	1 003	57
number..	1 282	1 248	149 406	84 530	-	10 246	415
Farms with–							
1 to 4 sold	49	40	1 498	668	-	342	27
5 to 19 sold	63	47	6 504	1 707	-	550	26
20 to 49 sold	15	15	2 277	965	-	91	3
50 to 99 sold	1	2	195	240	-	18	1
100 to 199 sold	-	1	19	100	-	1	-
200 to 499 sold	-	-	2	23	-	1	-
500 and over sold	-	-	1	2	-	-	-
Fattened on grain and concentrates ..... farms..	22	11	200	741	-	104	3
number..	143	320	1 922	22 751	-	1 595	21
Farms with–							
1 to 4 sold	14	3	81	104	-	36	2
5 to 19 sold	6	3	94	347	-	44	1
20 to 49 sold	2	3	21	168	-	18	-
50 to 99 sold	-	1	3	63	-	5	-
100 to 199 sold	-	1	1	47	-	-	-
200 to 499 sold	-	-	-	11	-	1	-
500 and over sold	-	-	-	1	-	-	-
Hogs and pigs on place ..... farms..	96	138	1 524	4 242	-	702	31
number..	4 137	12 009	52 341	502 818	-	33 751	894
Farms with–							
1 to 9	22	40	560	477	-	155	19
10 to 24	23	16	346	651	-	193	3
25 to 99	41	43	494	1 665	-	269	5
100 to 199	8	18	98	792	-	55	3
200 to 499	2	18	26	494	-	29	1
500 to 999	-	3	-	118	-	-	-
1,000 and over	-	-	-	45	-	1	-
Used or to be used for breeding . farms..	46	73	1 004	3 086	-	440	10
number..	555	1 681	8 440	82 651	-	5 309	71
Other hogs and pigs ..... farms..	93	133	1 401	3 962	-	645	30
number..	3 582	10 328	43 901	420 167	-	28 442	823
Hogs and pigs sold ..... farms..	109	143	1 406	4 511	-	720	30
number..	6 939	20 651	76 107	834 017	-	51 845	601
Farms with–							
1 to 9 sold	24	19	291	215	-	92	15
10 to 49 sold	44	47	628	1 148	-	325	12
50 to 99 sold	23	22	272	976	-	159	1
100 to 199 sold	7	25	144	981	-	92	2
200 to 499 sold	10	19	67	832	-	44	-
500 to 999 sold	1	9	3	260	-	7	-
1,000 and over sold	-	2	1	99	-	1	-
Feeder pigs sold ..... farms..	25	36	332	1 144	-	159	3
number..	2 450	4 647	14 829	181 699	-	11 484	149
Farms with–							
1 to 9 sold	3	1	56	76	-	18	1
10 to 49 sold	11	13	187	360	-	74	-
50 to 99 sold	4	8	50	225	-	33	2
100 to 199 sold	1	6	29	224	-	22	-
200 to 499 sold	5	6	10	179	-	9	-
500 to 999 sold	1	2	-	55	-	3	-
1,000 and over sold	-	-	-	25	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	5 735	702	-	-	15	27
number.	119 527	7 156	-	-	203	269
Farms with–						
1 litter	329	60	-	-	1	1
2 to 4 litters	1 170	211	-	-	5	11
5 to 9 litters	1 142	172	-	-	1	3
10 to 19 litters	1 378	164	-	-	6	9
20 to 49 litters	1 200	83	-	-	1	3
50 to 99 litters	334	10	-	-	1	-
100 to 199 litters	135	2	-	-	-	-
200 litters and over	47	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	2 382	345	-	-	3	16
number.	213 555	18 989	-	-	464	223
Farms with–						
1 to 24	741	143	-	-	2	13
25 to 99	976	149	-	-	-	3
100 to 299	534	48	-	-	-	-
300 to 999	120	5	-	-	1	-
1,000 to 2,499	10	-	-	-	-	-
2,500 to 4,999	1	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	1 820	268	-	-	2	8
number.	93 120	6 960	-	-	253	66
Ewes 1 year old or older ..... farms.	2 211	319	-	-	2	13
number.	114 489	11 471	-	-	206	144
Rams and wethers 1 year old or older ..... farms.	1 925	269	-	-	1	11
number.	5 946	558	-	-	5	13
Sheep and lambs sold ..... farms.	2 262	334	-	-	2	12
number.	161 568	12 157	-	-	224	152
Horses and ponies ..... farms.	6 332	976	-	-	51	93
number.	30 962	3 287	-	-	187	292
Sold ..... farms.	989	112	-	-	3	10
number.	5 337	206	-	-	3	42
Horses ..... farms.	4 271	653	-	-	36	59
number.	21 404	2 010	-	-	88	189
Sold ..... farms.	744	72	-	-	2	8
number.	3 991	118	-	-	2	23
Ponies ..... farms.	3 536	529	-	-	28	53
number.	9 558	1 277	-	-	99	103
Sold ..... farms.	332	46	-	-	1	7
number.	1 346	88	-	-	1	19
Mules, burros, and donkeys ..... farms.	180	15	-	-	-	4
number.	351	30	-	-	-	5
Sold ..... farms.	19	2	-	-	-	-
number.	63	4	-	-	-	-
Any goats ..... farms.	244	26	-	-	-	5
number.	1 050	60	-	-	-	12
Sold ..... farms.	55	4	-	-	-	3
number.	410	6	-	-	-	6
Angora goats ..... farms.	7	1	-	-	-	1
number.	209	1	-	-	-	1
Sold ..... farms.	1	-	-	-	-	-
number.	4	-	-	-	-	-
Milk goats ..... farms.	89	4	-	-	-	3
number.	336	7	-	-	-	6
Sold ..... farms.	19	1	-	-	-	-
number.	92	1	-	-	-	-
Other goats ..... farms.	192	24	-	-	-	2
number.	505	52	-	-	-	5
Sold ..... farms.	44	3	-	-	-	3
number.	314	5	-	-	-	6
Hives of bees ..... farms.	444	43	-	-	2	7
number.	44 795	829	-	-	120	157
Honey sold ..... farms.	325	27	-	-	2	5
pounds.	4 605 718	58 678	-	-	12 000	12 533
Mink ..... farms.	64	-	-	-	-	-
number.	67 201	-	-	-	-	-
Mink and pelts sold ..... farms.	76	-	-	-	-	-
number.	180 634	-	-	-	-	-
Rabbits ..... farms.	714	129	-	-	3	15
number.	15 730	1 904	-	-	22	166
Rabbits and pelts sold ..... farms.	205	36	-	-	1	6
number.	56 329	4 573	-	-	50	234
Chinchillas ..... farms.	28	6	-	-	-	1
number.	1 810	187	-	-	-	30
Chinchillas and pelts sold ..... farms.	22	6	-	-	-	1
number.	2 128	374	-	-	-	60

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..	57	81	1 069	3 295	-	478	11
number..	703	1 805	9 746	93 673	-	5 907	65
Farms with–							
1 litter	5	5	127	94	-	31	5
2 to 4 litters	14	14	374	427	-	111	3
5 to 9 litters	14	15	212	578	-	146	1
10 to 19 litters	10	19	234	830	-	105	1
20 to 49 litters	12	18	106	903	-	73	1
50 to 99 litters	2	7	15	291	-	8	-
100 to 199 litters	-	3	1	125	-	4	-
200 litters and over	-	-	-	47	-	-	-
Sheep and lambs of all ages ..... farms..	30	33	481	1 227	-	213	34
number..	1 127	2 441	26 573	148 337	-	14 169	1 232
Farms with–							
1 to 24	10	14	205	266	-	72	16
25 to 99	19	12	198	481	-	99	15
100 to 299	1	5	68	375	-	34	3
300 to 999	-	2	9	95	-	8	-
1,000 to 2,499	-	-	1	9	-	-	-
2,500 to 4,999	-	-	-	1	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	19	25	351	970	-	157	20
number..	293	949	9 813	69 225	-	5 218	343
Ewes 1 year old or older ..... farms..	27	32	453	1 140	-	195	30
number..	798	1 430	16 024	75 116	-	8 469	831
Rams and wethers 1 year old or older ..... farms..	21	27	384	1 010	-	175	27
number..	36	62	736	3 996	-	482	58
Sheep and lambs sold ..... farms..	26	27	428	1 200	-	207	26
number..	1 234	1 256	16 884	118 423	-	10 498	740
Horses and ponies ..... farms..	209	102	2 088	2 006	-	454	353
number..	657	298	6 152	8 325	-	2 517	9 247
Sold ..... farms..	34	24	193	296	-	102	215
number..	50	55	449	990	-	338	3 204
Horses ..... farms..	156	71	1 289	1 351	-	335	321
number..	449	178	3 356	5 273	-	1 862	7 999
Sold ..... farms..	25	16	135	204	-	86	196
number..	37	40	259	593	-	267	2 652
Ponies ..... farms..	111	52	1 266	1 154	-	226	117
number..	208	120	2 796	3 052	-	655	1 248
Sold ..... farms..	12	10	73	115	-	22	46
number..	13	15	190	397	-	71	552
Mules, burros, and donkeys ..... farms..	3	2	45	75	-	19	17
number..	4	3	73	146	-	45	45
Sold ..... farms..	1	-	1	9	-	-	6
number..	2	-	2	16	-	-	39
Any goats ..... farms..	5	3	60	85	-	35	25
number..	17	16	119	485	-	187	154
Sold ..... farms..	1	2	5	19	-	12	9
number..	1	7	9	48	-	90	243
Angora goats ..... farms..	-	-	-	2	-	2	1
number..	-	-	-	198	-	6	3
Sold ..... farms..	-	-	-	-	-	-	1
number..	-	-	-	-	-	-	4
Milk goats ..... farms..	2	1	20	25	-	21	13
number..	4	2	31	81	-	85	120
Sold ..... farms..	-	-	-	7	-	5	6
number..	-	-	-	14	-	47	30
Other goats ..... farms..	3	3	48	71	-	24	17
number..	13	14	88	206	-	96	31
Sold ..... farms..	1	2	5	17	-	8	5
number..	1	7	9	34	-	43	209
Hives of bees ..... farms..	90	8	80	79	-	40	95
number..	1 280	130	881	986	-	643	39 769
Honey sold ..... farms..	67	5	42	50	-	29	98
pounds..	70 432	46 700	68 491	71 932	-	52 145	4 212 807
Mink ..... farms..	-	-	-	3	-	2	59
number..	-	-	-	6	-	243	66 952
Mink and pelts sold ..... farms..	-	-	1	3	-	1	71
number..	-	-	1	6	-	330	180 297
Rabbits ..... farms..	20	17	241	202	-	55	32
number..	194	839	2 675	2 852	-	754	6 324
Rabbits and pelts sold ..... farms..	5	5	51	60	-	18	23
number..	99	1 413	2 020	3 824	-	881	43 235
Chinchillas ..... farms..	-	1	6	2	-	6	6
number..	-	100	56	21	-	210	1 206
Chinchillas and pelts sold ..... farms..	-	1	3	2	-	3	6
number..	-	200	94	40	-	153	1 207

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry						
Chickens 3 months old or older . . .farms. .	5 271	713	-	-	41	51
number. .	7 097 307	105 377	-	-	2 761	5 049
Farms with–						
1 to 99	2 722	407	-	-	31	28
100 to 399	1 435	266	-	-	9	22
400 to 1,599	489	33	-	-	1	1
1,600 to 3,199	118	2	-	-	-	-
3,200 to 9,999	296	5	-	-	-	-
10,000 to 19,999	134	-	-	-	-	-
20,000 to 49,999	60	-	-	-	-	-
50,000 to 99,999	16	-	-	-	-	-
100,000 and over	1	-	-	-	-	-
Number sold . . . . . .farms.	2 314	241	-	-	8	15
number. .	7 066 508	56 587	-	-	1 735	1 452
Farms with–						
1 to 1,999 sold	1 741	236	-	-	8	15
2,000 to 3,999 sold	167	3	-	-	-	-
4,000 to 7,999 sold	172	2	-	-	-	-
8,000 to 15,999 sold	141	-	-	-	-	-
16,000 to 29,999 sold	60	-	-	-	-	-
30,000 to 59,999 sold	18	-	-	-	-	-
60,000 to 99,999 sold	10	-	-	-	-	-
100,000 and over sold	5	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . . . farms .	4 964	672	-	-	35	44
number. .	5 724 061	90 675	-	-	2 005	4 469
Pullets not yet of laying age . . . .farms. .	327	41	-	-	3	4
number. .	1 257 282	11 343	-	-	263	331
Other chickens . . . . . .farms.	737	98	-	-	8	10
number. .	115 964	3 359	-	-	493	249
Broilers and other meat-type chickens less than 3 months old sold . . . . .farms. .	130	18	-	-	-	2
number. .	728 877	4 965	-	-	-	425
Turkeys of all ages . . . . . .farms.	104	4	-	-	1	1
number. .	95 210	107	-	-	11	12
Sold . . . . . .farms. .	87	2	-	-	1	-
number. .	1 202 858	140	-	-	11	-
Turkey hens kept for breeding . .farms. .	65	4	-	-	1	-
number. .	60 210	104	-	-	11	-
Other turkeys . . . . . .farms. .	61	3	-	-	-	1
number. .	35 000	3	-	-	-	12
Ducks . . . . . farms. .	581	79	-	-	4	8
number. .	36 694	1 580	-	-	20	225
Sold . . . . . .farms. .	143	18	-	-	3	3
number. .	60 091	1 093	-	-	72	62
Geese . . . . . .farms .	314	34	-	-	2	6
number.	3 333	311	-	-	7	39
Sold . . . . . .farms. .	97	9	-	-	1	3
number. .	2 880	321	-	-	9	40
Other poultry . . . . . .farms. .	129	23	-	-	2	6
number. .	38 831	1 179	-	-	26	149
Sold . . . . . .farms. .	57	10	-	-	-	2
number .	115 651	1 615	-	-	-	92
Crops Harvested						
Field corn for all purposes . . . . .farms .	27 395	6 812	-	-	186	239
acres	1 418 310	344 793	-	-	8 873	8 544
Farms with–						
1 to 19 acres	7 442	1 752	-	-	75	114
20 to 49 acres	10 585	2 872	-	-	62	76
50 to 74 acres	3 983	985	-	-	13	24
75 to 99 acres	1 925	407	-	-	8	11
100 to 149 acres	1 918	449	-	-	10	9
150 to 199 acres	676	138	-	-	7	2
200 acres and over	866	209	-	-	11	3
Commercial fertilizer used . . . . .farms. .	22 812	5 613	-	-	154	195
acres. .	1 234 633	293 498	-	-	8 006	7 405
Dry materials . . . . . .farms. .	22 413	5 480	-	-	148	192
tons. .	195 248	48 272	-	-	1 422	1 338
Liquid or gas materials . . . . .farms. .	8 309	2 670	-	-	59	68
tons. .	45 745	14 306	-	-	328	276
Field corn for grain . . . . . .farms. .	25 308	6 760	-	-	175	231
acres. .	1 096 846	337 864	-	-	8 140	7 857
bushels. .	87 130 447	27 118 611	-	-	641 601	599 842
Irrigated . . . . . farms. .	107	34	-	-	5	4
acres. .	5 779	2 006	-	-	528	108
Field corn for silage . . . . . .farms. .	12 274	477	-	-	33	36
acres. .	310 588	6 275	-	-	716	646
tons, green weight. .	3 732 501	70 631	-	-	9 450	4 555
Irrigated . . . . . .farms. .	30	1	-	-	-	-
acres.	740	10	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . .farms. .	920	48	-	-	2	6
acres. .	10 876	654	-	-	17	41
Irrigated . . . . . .farms. .	3	1	-	-	-	-
acres. .	84	12	-	-	-	-

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..	93	784	1 687	1 253	-	582	67
number..	26 064	6 211 009	246 322	273 474	-	217 459	9 792
Farms with–							
1 to 99	68	1	1 061	861	-	207	58
100 to 399	16	24	506	314	-	271	7
400 to 1,599	6	195	104	62	-	87	-
1,600 to 3,199	1	96	10	2	-	7	-
3,200 to 9,999	1	266	6	9	-	7	2
10,000 to 19,999	1	128	-	2	-	3	-
20,000 to 49,999	-	57	-	3	-	-	-
50,000 to 99,999	-	16	-	-	-	-	-
100,000 and over	-	1	-	-	-	-	-
Number sold .....farms..	27	822	473	389	-	331	8
number..	16 828	6 355 817	145 739	319 359	-	162 465	6 526
Farms with–							
1 to 1,999 sold	26	306	459	370	-	315	6
2,000 to 3,999 sold	-	144	7	5	-	6	2
4,000 to 7,999 sold	-	154	5	6	-	5	-
8,000 to 15,999 sold	1	131	2	3	-	4	-
16,000 to 29,999 sold	-	56	-	3	-	1	-
30,000 to 59,999 sold	-	17	-	1	-	-	-
60,000 to 99,999 sold	-	9	-	1	-	-	-
100,000 and over sold	-	5	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	82	714	1 619	1 173	-	562	63
number..	13 599	4 997 473	231 438	176 415	-	202 171	5 816
Pullets not yet of laying age ....farms..	10	90	78	67	-	29	5
number..	11 985	1 130 539	8 185	85 425	-	9 079	132
Other chickens .....farms..	22	34	252	227	-	66	20
number..	480	82 997	6 699	11 634	-	6 209	3 844
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	47	23	22	-	13	5
number..	-	628 435	31 127	27 152	-	28 523	8 250
Turkeys of all ages .....farms..	3	35	18	21	-	15	6
number..	8	89 056	115	5 322	-	565	14
Sold .....farms..	-	56	5	10	-	9	4
number..	-	1 173 232	1 324	12 546	-	15 215	390
Turkey hens kept for breeding ..farms..	3	26	7	14	-	6	4
number..	7	59 921	45	86	-	26	10
Other turkeys .....farms..	1	14	14	14	-	11	3
number..	1	29 135	70	5 236	-	539	4
Ducks .....farms..	15	27	173	195	-	65	15
number..	143	28 885	2 578	2 090	-	964	209
Sold .....farms..	2	17	35	32	-	28	5
number..	62	54 744	1 056	1 633	-	1 159	210
Geese .....farms..	7	8	85	113	-	45	14
number..	322	187	651	1 028	-	727	61
Sold .....farms..	2	3	28	25	-	22	4
number..	160	160	456	764	-	901	69
Other poultry .....farms..	4	20	32	27	-	12	3
number..	79	32 085	783	4 116	-	406	8
Sold .....farms..	1	20	6	11	-	5	2
number..	10	111 321	468	1 708	-	417	20
Crops Harvested							
Field corn for all purposes .....farms..	339	412	10 701	6 746	-	1 850	110
acres..	9 073	23 583	597 938	350 352	-	72 736	2 418
Farms with–							
1 to 19 acres	186	122	2 317	2 139	-	672	65
20 to 49 acres	103	152	3 947	2 582	-	757	34
50 to 74 acres	27	59	1 858	820	-	191	6
75 to 99 acres	8	32	1 033	343	-	81	2
100 to 149 acres	10	17	952	384	-	84	3
150 to 199 acres	2	10	293	187	-	37	-
200 acres and over	3	20	301	291	-	28	-
Commercial fertilizer used .....farms..	253	346	9 092	5 610	-	1 475	74
acres..	7 193	21 355	523 168	311 498	-	60 713	1 797
Dry materials .....farms..	249	334	8 965	5 514	-	1 458	73
tons..	1 194	3 337	80 974	49 141	-	9 268	302
Liquid or gas materials .....farms..	51	155	2 855	1 998	-	439	14
tons..	147	1 211	14 731	12 623	-	2 085	38
Field corn for grain .....farms..	311	405	9 413	6 222	-	1 694	97
acres..	7 884	22 393	379 433	273 016	-	58 139	2 120
bushels..	555 567	1 667 658	30 238 118	21 627 698	-	4 545 033	136 319
Irrigated .....farms..	7	4	24	21	-	6	2
acres..	145	188	926	1 132	-	730	16
Field corn for silage .....farms..	72	61	8 465	2 425	-	687	18
acres..	1 163	1 124	212 781	73 579	-	14 048	256
tons, green weight..	11 960	12 726	2 472 805	976 479	-	171 534	2 361
Irrigated .....farms..	-	-	22	4	-	3	-
acres..	-	-	587	56	-	87	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	6	4	513	286	-	48	7
acres..	26	66	5 724	3 757	-	549	42
Irrigated .....farms..	-	-	2	-	-	-	-
acres..	-	-	72	-	-	-	-

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes ..... farms	531	50	-	-	4	4
acres	8 328	1 047	-	-	210	36
Commercial fertilizer used ... farms	396	33	-	-	3	2
acres	5 370	634	-	-	164	32
Dry materials ..... farms	382	29	-	-	3	2
tons	788	109	-	-	5	3
Liquid or gas materials ..... farms	80	14	-	-	-	-
tons	123	14	-	-	-	-
Sorghums for grain or seed .... farms	118	33	-	-	3	1
acres	2 907	919	-	-	206	12
bushels	143 530	44 756	-	-	6 800	840
Irrigated ..... farms	1	-	-	-	-	-
acres	6	-	-	-	-	-
Sorghums for silage ..... farms	249	10	-	-	-	3
acres	3 218	79	-	-	-	12
tons, green weight	30 931	926	-	-	-	76
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms	57	5	-	-	-	-
acres	1 017	24	-	-	-	-
tons, dry weight	3 181	91	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums hogged or grazed .... farms	129	3	-	-	1	1
acres	1 186	25	-	-	4	12
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat ..... farms	22 406	8 333	-	-	367	302
acres	439 736	195 753	-	-	8 004	4 957
bushels	17 790 836	8 206 536	-	-	351 714	209 365
Irrigated ..... farms	100	48	-	-	2	5
acres	1 802	1 203	-	-	24	39
Commercial fertilizer used ..... farms	19 241	7 333	-	-	282	254
acres	384 534	173 753	-	-	6 792	4 252
Dry materials ..... farms	19 014	7 227	-	-	282	252
tons	58 088	27 003	-	-	1 132	707
Liquid or gas materials ..... farms	956	497	-	-	10	7
tons	1 799	1 073	-	-	11	9
Winter wheat ..... farms	22 364	8 320	-	-	365	302
acres	437 999	194 901	-	-	7 869	4 957
bushels	17 722 354	8 173 081	-	-	346 314	209 365
Irrigated ..... farms	100	48	-	-	2	5
acres	1 802	1 203	-	-	24	39
Commercial fertilizer used .. farms	19 213	7 325	-	-	281	254
acres	383 589	173 226	-	-	6 757	4 252
Dry materials ..... farms	18 987	7 219	-	-	281	252
tons	57 972	26 936	-	-	1 129	707
Liquid or gas materials farms	954	497	-	-	10	7
tons	1 798	1 073	-	-	11	9
Oats for grain ..... farms	19 134	4 393	-	-	221	118
acres	384 004	96 468	-	-	6 356	1 756
bushels	22 813 864	6 154 095	-	-	391 105	112 748
Irrigated ..... farms	69	21	-	-	2	1
acres	1 134	344	-	-	12	10
Commercial fertilizer used ..... farms	15 629	3 713	-	-	154	100
acres	319 599	82 246	-	-	4 937	1 483
Dry materials ..... farms	15 478	3 671	-	-	153	100
tons	40 041	10 061	-	-	612	192
Liquid or gas materials ..... farms	264	75	-	-	1	-
tons	593	252	-	-	3	-
Barley for grain ..... farms	1 116	320	-	-	23	8
acres	19 459	8 184	-	-	859	79
bushels	992 874	455 736	-	-	40 063	3 400
Irrigated ..... farms	3	1	-	-	-	-
acres	28	15	-	-	-	-
Commercial fertilizer used .. farms	971	293	-	-	21	7
acres	17 211	7 732	-	-	813	69
Dry materials ..... farms	953	284	-	-	21	7
tons	2 394	1 079	-	-	122	9
Liquid or gas materials .... farms	35	15	-	-	-	-
tons	82	62	-	-	-	-
Rye for grain ..... farms	1 829	638	-	-	82	59
acres	25 511	9 360	-	-	3 624	808
bushels	739 999	285 618	-	-	96 941	24 661
Irrigated ..... farms	6	2	-	-	-	1
acres	44	11	-	-	-	10
Commercial fertilizer used .. farms	1 086	398	-	-	52	29
acres	15 261	5 699	-	-	2 164	471
Dry materials ..... farms	1 065	387	-	-	51	29
tons	1 750	653	-	-	225	51
Liquid or gas materials .. farms	36	19	-	-	2	-
tons	37	15	-	-	3	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms. .	6	8	324	101	-	32	2
acres. .	43	340	4 323	1 585	-	734	10
Commercial fertilizer used ..... farms. .	4	4	256	71	-	23	-
acres. .	24	171	2 651	1 289	-	405	-
Dry materials ..... farms. .	4	3	250	68	-	23	-
tons. .	4	11	437	165	-	54	-
Liquid or gas materials ..... farms. .	1	1	36	24	-	4	-
tons. .	1	18	31	55	-	4	-
Sorghums for grain or seed ..... farms. .	2	6	25	35	-	13	-
acres. .	21	320	437	813	-	179	-
bushels. .	1 821	19 610	20 476	42 625	-	6 602	-
Irrigated ..... farms. .	-	-	1	-	-	-	-
acres. .	-	-	6	-	-	-	-
Sorghums for silage ..... farms. .	-	2	170	44	-	18	2
acres. .	-	20	2 164	488	-	445	10
tons, green weight. .	-	200	19 426	4 116	-	6 063	124
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms. .	-	-	41	8	-	3	-
acres. .	-	-	796	98	-	99	-
tons, dry weight. .	-	-	2 732	204	-	154	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms. .	4	-	97	21	-	2	-
acres. .	22	-	926	186	-	11	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Wheat ..... farms. .	235	362	6 007	5 028	-	1 661	111
acres. .	3 085	5 973	103 065	87 319	-	30 052	1 528
bushels. .	112 378	246 484	3 921 103	3 467 142	-	1 220 355	55 759
Irrigated ..... farms. .	3	1	15	18	-	7	1
acres. .	12	13	153	209	-	139	10
Commercial fertilizer used ..... farms. .	192	301	5 220	4 212	-	1 380	67
acres. .	2 629	5 217	89 498	75 770	-	25 546	1 077
Dry materials ..... farms. .	192	298	5 170	4 155	-	1 371	67
tons. .	388	760	13 131	11 012	-	3 792	163
Liquid or gas materials ..... farms. .	3	18	177	196	-	42	6
tons. .	4	52	254	317	-	72	7
Winter wheat ..... farms. .	235	361	5 998	5 015	-	1 657	111
acres. .	3 085	5 950	102 696	87 037	-	29 976	1 528
bushels. .	112 378	246 024	3 904 974	3 458 159	-	1 216 300	55 759
Irrigated ..... farms. .	3	1	15	18	-	7	1
acres. .	12	13	153	209	-	139	10
Commercial fertilizer used .. farms. .	192	300	5 214	4 204	-	1 376	67
acres. .	2 629	5 194	89 281	75 647	-	25 526	1 077
Dry materials ..... farms. .	192	298	5 164	4 147	-	1 367	67
tons. .	388	760	13 105	10 995	-	3 789	163
Liquid or gas materials .. farms. .	3	17	177	195	-	42	6
tons. .	4	51	254	317	-	72	7
Oats for grain ..... farms. .	142	218	8 190	4 273	-	1 492	87
acres. .	1 966	3 940	171 202	73 085	-	27 962	1 269
bushels. .	106 904	229 258	10 028 327	4 097 901	-	1 629 657	63 869
Irrigated ..... farms. .	1	-	25	14	-	5	-
acres. .	6	-	388	283	-	91	-
Commercial fertilizer used ..... farms. .	114	179	6 768	3 401	-	1 150	50
acres. .	1 663	3 338	143 699	59 858	-	21 621	754
Dry materials ..... farms. .	111	176	6 703	3 369	-	1 145	50
tons. .	238	370	18 416	7 343	-	2 712	97
Liquid or gas materials ..... farms. .	4	6	115	47	-	14	2
tons. .	4	21	216	63	-	31	3
Barley for grain ..... farms. .	6	17	307	368	-	62	5
acres. .	81	300	4 223	4 919	-	756	58
bushels. .	4 427	16 825	194 467	236 551	-	38 176	3 229
Irrigated ..... farms. .	-	-	1	1	-	-	-
acres. .	-	-	3	10	-	-	-
Commercial fertilizer used ..... farms. .	5	16	247	324	-	54	4
acres. .	69	294	3 266	4 243	-	671	54
Dry materials ..... farms. .	5	16	246	317	-	53	4
tons. .	11	46	466	555	-	99	7
Liquid or gas materials ..... farms. .	-	-	1	18	-	1	-
tons. .	-	-	1	18	-	1	-
Rye for grain ..... farms. .	84	22	392	387	-	144	21
acres. .	888	230	3 787	4 685	-	1 894	235
bushels. .	23 703	6 590	105 410	136 488	-	54 679	5 909
Irrigated ..... farms. .	1	-	-	-	-	2	-
acres. .	3	-	-	-	-	20	-
Commercial fertilizer used ..... farms. .	45	13	236	214	-	93	6
acres. .	413	123	2 448	2 703	-	1 185	55
Dry materials ..... farms. .	44	13	232	210	-	93	6
tons. .	57	18	290	304	-	146	6
Liquid or gas materials ..... farms. .	1	-	7	6	-	1	-
tons. .	2	-	11	6	-	(Z)	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans ..... farms.	7 913	4 832	-	-	74	110
acres.	394 161	281 751	-	-	3 557	3 833
bushels.	9 529 932	6 906 282	-	-	87 737	96 443
Irrigated ..... farms.	42	22	-	-	1	1
acres.	1 487	1 012	-	-	64	13
Commercial fertilizer used ..... farms.	5 685	3 585	-	-	48	72
acres.	274 308	196 547	-	-	2 717	2 433
Dry materials ..... farms.	5 502	3 467	-	-	44	70
tons.	25 575	18 037	-	-	374	309
Liquid or gas materials ..... farms.	281	180	-	-	5	3
tons.	1 365	950	-	-	22	9
Peanuts for nuts ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Cotton ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bales.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Irish potatoes ..... farms.	1 186	64	-	-	447	101
acres.	42660 ~~42 750~~	553	-	-	36036 ~~36 132~~	2 029
hundredweight	9194819 ~~9 208 285~~	56 557	-	-	7969524 ~~7 982 990~~	362 888
Irrigated ..... farms.	223	-	-	-	132	21
acres.	17 365	-	-	-	15 849	205
Commercial fertilizer used[1] ..... farms.	961	45	-	-	442	96
acres.	4203.3 ~~42 076~~	542	-	-	35556 ~~35 599~~	2 025
Dry materials ..... farms.	946	45	-	-	433	96
tons.	21546 ~~21 563~~	257	-	-	18417 ~~18 434~~	932
Liquid or gas materials ..... farms.	80	1	-	-	53	6
tons.	2 606	(Z)	-	-	2 439	74
Tobacco ..... farms.	2	-	-	-	-	-
acres.	1	-	-	-	-	-
pounds.	2 964	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	2	-	-	-	-	-
acres.	1	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	2	-	-	-	-	-
tons.	(Z)	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	20 519	2 338	-	-	110	120
acres.	780 620	47 771	-	-	2 907	2 433
tons, dry.	2 085 586	120 980	-	-	6 731	5 570
Irrigated ..... farms.	21	1	-	-	-	-
acres.	729	9	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	6 378	687	-	-	39	33
acres.	190 281	12 229	-	-	1 254	559
tons, dry.	354 751	22 988	-	-	2 212	1 023
Irrigated ..... farms.	8	1	-	-	-	-
acres.	142	12	-	-	-	-
Small grain hay ..... farms.	224	16	-	-	2	-
acres.	4 569	233	-	-	116	-
tons, dry.	9 032	404	-	-	145	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	552	23	-	-	4	4
acres.	9 313	319	-	-	83	25
tons, dry	19 333	634	-	-	172	64
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage ..... farms.	2 193	41	-	-	4	1
acres.	82 820	835	-	-	160	30
tons, green	506 778	4 153	-	-	1 421	320
Irrigated ..... farms.	3	-	-	-	-	-
acres	102	-	-	-	-	-
Hay crops cut and fed green ..... farms.	2 176	42	-	-	3	5
acres.	45 289	611	-	-	31	150
tons, green.	244 833	2 454	-	-	196	860
Irrigated ..... farms.	5	-	-	-	-	-
acres.	233	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	4 503	341	-	-	15	19
acres.	175 504	6 259	-	-	326	394
Dry materials ..... farms	4 423	340	-	-	15	19
tons	21 951	762	-	-	43	52
Liquid or gas materials ..... farms.	128	1	-	-	-	-
tons.	443	(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 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. .	66	76	892	1 359	-	457	47
acres. .	1 581	2 760	30 181	52 598	-	16 795	1 105
bushels. .	35 221	64 762	688 542	1 220 533	-	407 454	22 958
Irrigated ..... farms. .	1	-	10	5	-	2	-
acres. .	10	-	264	102	-	22	-
Commercial fertilizer used ..... farms. .	39	53	643	931	-	292	22
acres. .	1 001	1 896	22 164	35 514	-	11 407	629
Dry materials ..... farms. .	39	50	625	900	-	285	22
tons. .	106	138	2 038	3 315	-	1 189	69
Liquid or gas materials ..... farms. .	2	4	26	48	-	12	1
tons. .	3	37	56	230	-	48	10
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. .	35	22	229	117	-	157	14
acres. .	410	64	1 130	340	-	2 019	79
hundredweight. .	95 495	16 302	219 303	52 481	-	409 074	13 195
Irrigated ..... farms. .	18	1	10	6	-	33	2
acres. .	352	20	47	42	-	847	3
Commercial fertilizer used[1] ..... farms. .	31	11	133	64	-	129	10
acres. .	400	52	1 086	298	-	1 998	76
Dry materials ..... farms. .	31	11	132	62	-	126	10
tons. .	234	26	547	124	-	973	36
Liquid or gas materials ..... farms. .	4	-	4	4	-	8	-
tons. .	53	-	4	2	-	34	-
Tobacco ..... farms. .	-	-	-	2	-	-	-
acres. .	-	-	-	1	-	-	-
pounds. .	-	-	-	2 964	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	2	-	-	-
acres. .	-	-	-	1	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	2	-	-	-
tons. .	-	-	-	(Z)	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	350	188	9 715	5 500	-	1 973	225
acres. .	7 811	4 806	457 724	166 523	-	84 013	6 632
tons, dry. .	17 064	12 512	1 283 748	402 005	-	224 240	12 736
Irrigated ..... farms. .	-	-	11	7	-	1	1
acres. .	-	-	422	227	-	31	40
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	110	88	2 833	1 817	-	693	78
acres. .	1 643	1 820	95 004	47 559	-	28 197	2 016
tons, dry. .	3 082	2 998	178 237	86 640	-	54 245	3 326
Irrigated ..... farms. .	1	-	1	4	-	1	-
acres. .	2	-	20	90	-	18	-
Small grain hay ..... farms. .	2	-	130	62	-	11	1
acres. .	22	-	2 619	1 262	-	307	10
tons, dry. .	40	-	5 458	2 437	-	536	12
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Other hay ..... farms. .	7	5	365	101	-	37	6
acres. .	43	84	4 800	2 420	-	1 399	140
tons, dry. .	71	112	11 991	3 889	-	2 240	160
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Grass silage ..... farms. .	12	4	1 758	303	-	65	5
acres. .	425	84	67 040	12 243	-	1 869	134
tons, green. .	2 175	634	411 498	76 463	-	9 699	415
Irrigated ..... farms. .	-	-	2	-	-	-	1
acres. .	-	-	80	-	-	-	22
Hay crops cut and fed green .... farms. .	4	8	1 870	152	-	87	5
acres. .	170	66	40 032	2 695	-	1 475	59
tons, green. .	800	377	219 187	12 039	-	8 822	98
Irrigated ..... farms. .	-	-	3	2	-	-	-
acres. .	-	-	192	41	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	72	32	2 852	868	-	276	28
acres. .	2 111	1 067	129 728	25 429	-	9 590	600
Dry materials ..... farms. .	71	32	2 797	849	-	272	28
tons. .	294	123	15 765	3 417	-	1 408	87
Liquid or gas materials ..... farms. .	1	-	93	29	-	4	-
tons. .	1	-	361	73	-	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 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:						
Red clover seed ... farms	1 927	547	-	-	17	14
acres	33 194	10 762	-	-	224	249
pounds	3 614 106	1 110 177	-	-	27 504	44 493
Irrigated ... farms	1	-	-	-	-	1
acres	15	-	-	-	-	15
Alfalfa seed ... farms	123	18	-	-	-	-
acres	1 288	207	-	-	-	-
pounds	92 728	22 408	-	-	-	-
Irrigated ... farms	2	-	-	-	-	-
acres	11	-	-	-	-	-
Commercial fertilizer used on field seeds ... farms	83	22	-	-	1	5
acres	1 362	324	-	-	9	72
Dry materials ... farms	78	19	-	-	1	5
tons	207	44	-	-	1	6
Liquid or gas materials ... farms	5	3	-	-	-	-
tons	9	8	-	-	-	-
Vegetables.						
Total, all vegetables ... farms	3 374	241	-	-	116	1 308
acres	96 523	4 806	-	-	3 251	58 882
Irrigated ... farms	603	5	-	-	27	300
acres	17 340	224	-	-	905	10 955
Commercial fertilizer used farms	2 831	205	-	-	103	1 148
acres	86 413	4 362	-	-	2 958	53 193
Dry materials ... farms	2 795	202	-	-	102	1 130
tons	25 881	827	-	-	906	17 339
Liquid or gas materials ... farms	301	29	-	-	13	144
tons	1 289	70	-	-	46	845
Tomatoes ... farms	1 068	38	-	-	22	499
acres	7 540	238	-	-	84	3 878
Irrigated ... farms	218	-	-	-	4	101
acres	1 276	-	-	-	9	718
Sweet corn ... farms	910	67	-	-	33	348
acres	10 811	447	-	-	615	6 649
Irrigated ... farms	121	2	-	-	6	52
acres	1 334	21	-	-	123	639
Cucumbers and pickles ... farms	985	90	-	-	47	450
acres	22 508	1 725	-	-	994	11 543
Irrigated ... farms	197	1	-	-	16	98
acres	3 829	35	-	-	421	1 820
Watermelons ... farms	155	3	-	-	4	104
acres	224	2	-	-	5	177
Irrigated ... farms	32	1	-	-	-	22
acres	64	1	-	-	-	53
Snap beans, bush and pole ... farms	495	26	-	-	8	296
acres	11 858	733	-	-	568	6 937
Irrigated ... farms	69	1	-	-	4	42
acres	2 130	160	-	-	240	397
Berries.						
Strawberries ... farms	778	24	-	-	9	125
acres	5 056	23	-	-	81	445
pounds	30 682 440	63 491	-	-	335 914	2 225 849
Irrigated ... farms	461	2	-	-	4	66
acres	4 233	5	-	-	36	361
Commercial fertilizer used on berries ... farms	906	10	-	-	6	96
acres	11 785	20	-	-	79	515
Dry materials ... farms	898	10	-	-	6	96
tons	3 367	7	-	-	51	197
Liquid or gas materials ... farms	50	-	-	-	-	3
tons	55	-	-	-	-	6
Land in orchards (see text) ... farms	3 828	82	-	-	7	189
acres	180 796	751	-	-	158	3 437
Irrigated ... farms	134	1	-	-	-	5
acres	2 573	30	-	-	-	40
Commercial fertilizer used ... farms	3 397	41	-	-	5	159
acres	166 097	605	-	-	154	3 126
Dry materials ... farms	3 330	39	-	-	4	157
tons	28 763	79	-	-	20	673
Liquid or gas materials ... farms	196	2	-	-	1	4
tons	1 012	6	-	-	4	10
Apples ... farms	2 314	51	-	-	5	66
acres	68 632	396	-	-	119	726
Trees not of bearing age ... number	837 612	3 516	-	-	1 278	5 203
Trees of bearing age ... number	2 611 414	11 593	-	-	4 655	25 784
pounds	618 239 587	810 962	-	-	54 464	3 947 790
Peaches ... farms	1 465	24	-	-	-	70
acres	18 490	76	-	-	-	666
Trees not of bearing age ... number	442 455	631	-	-	-	19 312
Trees of bearing age ... number	1 328 570	5 052	-	-	-	44 191
pounds	85 945 254	187 215	-	-	-	2 024 428
Peaches, clingstone ... farms	602	10	-	-	-	31
acres	5 372	18	-	-	-	243
Trees not of bearing age ... number	170 131	22	-	-	-	9 662
Trees of bearing age ... number	369 904	1 317	-	-	-	16 111
pounds	16 679 840	62 611	-	-	-	711 514
Peaches, freestone ... farms	1 236	18	-	-	-	53
acres	13 120	58	-	-	-	423
Trees not of bearing age ... number	272 324	609	-	-	-	9 650
Trees of bearing age ... number	958 666	3 735	-	-	-	28 080
pounds	69 265 414	124 604	-	-	-	1 312 914

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..	24	17	505	543	-	250	10
acres..	406	258	7 768	8 047	-	5 311	169
pounds..	48 204	19 169	790 265	876 368	-	679 679	18 247
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	2	53	30	-	20	-
acres..	-	16	619	213	-	233	-
pounds..	-	1 500	38 156	13 045	-	17 619	-
Irrigated ..... farms..	-	-	-	-	-	2	-
acres..	-	-	-	-	-	11	-
Commercial fertilizer used on field seeds ..... farms..	2	-	26	17	-	10	-
acres..	20	-	507	280	-	150	-
Dry materials ..... farms..	2	-	25	16	-	10	-
tons..	2	-	98	40	-	16	-
Liquid or gas materials ..... farms..	-	-	1	1	-	-	-
tons..	-	-	1	(Z)	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	706	60	179	225	-	423	116
acres..	12 001	404	2 131	3 528	-	9 879	1 641
Irrigated ..... farms..	164	4	7	13	-	46	37
acres..	3 570	76	72	267	-	793	478
Commercial fertilizer used .. farms..	588	35	123	178	-	354	97
acres..	10 708	324	1 775	3 088	-	8 555	1 450
Dry materials ..... farms..	585	34	122	173	-	352	95
tons..	3 177	63	364	584	-	2 113	508
Liquid or gas materials .. farms..	22	4	14	21	-	43	11
tons..	70	3	21	100	-	111	23
Tomatoes ..... farms..	232	8	20	53	-	144	52
acres..	1 761	1	23	218	-	1 155	182
Irrigated ..... farms..	74	1	1	2	-	20	15
acres..	418	(Z)	1	2	-	86	42
Sweet corn ..... farms..	104	30	68	94	-	116	50
acres..	805	84	237	451	-	1 020	503
Irrigated ..... farms..	33	-	-	5	-	11	12
acres..	351	-	-	41	-	72	87
Cucumbers and pickles ..... farms..	86	15	48	57	-	166	26
acres..	2 215	167	620	1 149	-	4 009	86
Irrigated ..... farms..	45	1	3	7	-	18	8
acres..	952	60	51	172	-	244	74
Watermelons ..... farms..	7	1	2	8	-	19	7
acres..	3	(Z)	4	6	-	16	11
Irrigated ..... farms..	2	-	-	1	-	3	3
acres..	1	-	-	(Z)	-	3	6
Snap beans, bush and pole ..... farms..	24	6	22	38	-	53	22
acres..	1 672	1	396	748	-	777	26
Irrigated ..... farms..	9	-	-	1	-	9	3
acres..	1 230	-	-	(Z)	-	102	1
Berries:							
Strawberries ..... farms..	445	19	32	43	-	60	21
acres..	4 127	19	62	50	-	207	42
pounds..	26 545 792	57 238	183 191	214 282	-	988 946	67 737
Irrigated ..... farms..	333	4	9	5	-	31	7
acres..	3 590	8	18	18	-	176	21
Commercial fertilizer used on berries ..... farms..	680	6	18	21	-	55	14
acres..	10 591	32	77	45	-	265	161
Dry materials ..... farms..	677	6	16	21	-	53	13
tons..	2 956	7	29	13	-	77	30
Liquid or gas materials ..... farms..	35	-	3	-	-	7	2
tons..	44	-	2	-	-	3	(Z)
Land in orchards (see text) ..... farms..	2 789	33	197	234	-	199	98
acres..	161 502	671	2 899	4 282	-	3 765	3 331
Irrigated ..... farms..	114	1	-	1	-	5	7
acres..	2 173	8	-	10	-	107	205
Commercial fertilizer used ..... farms..	2 665	23	119	149	-	154	82
acres..	149 477	578	2 447	3 449	-	3 316	2 945
Dry materials ..... farms..	2 612	22	119	147	-	150	80
tons..	25 547	90	446	606	-	657	645
Liquid or gas materials ..... farms..	171	1	1	7	-	6	3
tons..	953	5	2	22	-	7	3
Apples ..... farms..	1 759	18	120	133	-	109	53
acres..	61 661	197	1 359	1 462	-	1 567	1 145
Trees not of bearing age ..... number..	762 531	4 128	12 534	18 644	-	18 459	11 319
Trees of bearing age ..... number..	2 357 554	5 487	47 733	57 400	-	56 917	44 291
pounds..	578 788 889	754 080	8 743 763	8 263 797	-	11 636 626	5 239 216
Peaches ..... farms..	1 197	8	38	51	-	51	26
acres..	16 530	49	166	334	-	311	358
Trees not of bearing age .. number..	386 522	744	3 712	14 791	-	8 411	8 332
Trees of bearing age ..... number..	1 200 218	4 186	10 110	17 145	-	22 004	25 664
pounds..	80 034 251	193 990	516 717	934 872	-	1 048 319	1 005 462
Peaches, clingstone ..... farms..	501	3	8	17	-	20	12
acres..	4 706	8	26	123	-	122	126
Trees not of bearing age .. number..	141 561	434	1 366	8 406	-	3 640	5 040
Trees of bearing age ..... number..	327 806	315	1 135	5 185	-	10 161	7 874
pounds..	15 328 175	3 000	50 933	226 448	-	258 847	38 312
Peaches, freestone ..... farms..	1 017	6	33	45	-	43	21
acres..	11 825	41	140	211	-	189	233
Trees not of bearing age .. number..	244 961	310	2 346	6 385	-	4 771	3 292
Trees of bearing age ..... number..	872 412	3 871	8 975	11 960	-	11 843	17 790
pounds..	64 706 076	190 990	465 784	708 424	-	789 472	967 150

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears . . . . . farms. .	1 466	14	-	-	1	44
acres. .	11 888	19	-	-	(Z)	245
Trees not of bearing age . . number. .	288 682	77	-	-	-	6 164
Trees of bearing age . . . . number. .	833 506	1 279	-	-	11	14 373
pounds.	43 610 315	97 159	-	-	12	508 312
Pears, Bartlett . . . . . farms. .	1 383	12	-	-	1	40
acres. .	10 190	15	-	-	(Z)	214
Trees not of bearing age . . number. .	265 387	77	-	-	-	5 992
Trees of bearing age . . . . . number. .	705 548	958	-	-	11	12 072
pounds. .	34 978 668	84 934	-	-	12	432 759
Pears, other than Bartlett . . . . farms. .	573	6	-	-	-	17
acres. .	1 698	4	-	-	-	31
Trees not of bearing age . . number. .	23 295	-	-	-	-	172
Trees of bearing age . . . number. .	127 958	321	-	-	-	2 301
pounds. .	8 631 647	12 225	-	-	-	75 553
Cherries . . . . . farms. .	2 525	24	-	-	2	97
acres. .	57 820	148	-	-	36	914
Trees not of bearing age . . number. .	793 969	2 695	-	-	126	10 919
Trees of bearing age . . . . . number. .	4 041 143	9 692	-	-	2 655	68 238
pounds. .	227 573 477	185 507	-	-	54 000	3 152 312
Cherries, tart . . . . . farms. .	2 397	20	-	-	2	90
acres. .	43 661	137	-	-	35	817
Trees not of bearing age . . number. .	550 250	2 454	-	-	125	10 144
Trees of bearing age . . . . . number. .	3 249 176	9 197	-	-	2 600	63 196
pounds. .	188 050 452	170 249	-	-	48 000	2 912 652
Cherries, sweet . . . . . farms. .	1 440	14	-	-	2	33
acres. .	14 159	11	-	-	1	97
Trees not of bearing age . . number. .	243 719	241	-	-	1	775
Trees of bearing age . . . . . number. .	791 967	495	-	-	55	5 042
pounds. .	39 523 025	15 258	-	-	6 000	239 660
Plums . . . . . farms. .	793	7	-	-	-	30
acres. .	4 408	7	-	-	-	121
Trees not of bearing age . . . . . number. .	112 032	45	-	-	-	2 227
Trees of bearing age . . . . . number. .	301 851	583	-	-	-	8 746
pounds, fresh. .	16 935 120	6 725	-	-	-	508 430
Prunes . . . . . farms. .	635	3	-	-	-	16
acres. .	3 850	10	-	-	-	65
Trees not of bearing age . . . number. .	75 090	-	-	-	-	1 170
Trees of bearing age . . . . . number. .	277 388	905	-	-	-	4 459
pounds, fresh. .	16 172 662	23 270	-	-	-	201 300
Grapes, total . . . . . farms. .	1 106	15	-	-	1	91
acres. .	14 750	77	-	-	(Z)	667
Vines not of bearing age . . . . number. .	377 649	2 532	-	-	-	26 267
Vines of bearing age . . . . . number. .	6 835 608	38 436	-	-	47	300 716
pounds .	63 159 440	233 300	-	-	461	2 434 261

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms..	1 235	11	39	50	-	42	30
acres..	10 783	33	101	278	-	224	205
Trees not of bearing age .. number..	260 567	704	1 573	6 249	-	5 124	8 224
Trees of bearing age ..... number..	764 039	2 304	6 986	19 995	-	15 287	9 232
pounds..	40 803 565	46 630	461 502	874 323	-	518 366	300 446
Pears, Bartlett ..... farms..	1 180	9	36	47	-	36	22
acres..	9 249	31	87	243	-	181	170
Trees not of bearing age .. number..	238 822	646	1 401	6 209	-	5 096	7 144
Trees of bearing age ..... number..	648 074	2 100	6 103	17 074	-	11 619	7 537
pounds..	32 757 710	23 600	375 240	641 737	-	370 180	292 496
Pears, other than Bartlett ..... farms..	487	6	16	11	-	14	16
acres..	1 534	2	14	35	-	43	35
Trees not of bearing age .. number..	21 745	58	172	40	-	28	1 080
Trees of bearing age ..... number..	115 965	204	883	2 921	-	3 668	1 695
pounds..	8 045 855	23 030	86 262	232 586	-	148 186	7 950
Cherries ..... farms..	2 064	18	80	106	-	87	47
acres..	51 864	312	898	1 687	-	794	1 167
Trees not of bearing age .. number..	697 604	2 358	8 417	26 718	-	12 712	32 420
Trees of bearing age ..... number..	3 619 090	22 791	72 694	124 325	-	54 144	67 514
pounds..	213 783 630	810 481	2 575 811	2 925 855	-	3 370 165	715 716
Cherries, tart ..... farms..	1 975	15	75	98	-	79	43
acres..	38 982	242	755	1 276	-	695	722
Trees not of bearing age .. number..	484 746	1 588	4 931	20 009	-	10 602	15 651
Trees of bearing age ..... number..	2 895 506	17 572	64 796	99 918	-	49 319	47 072
pounds..	175 430 241	723 102	2 412 996	2 528 766	-	3 140 470	683 976
Cherries, sweet ..... farms..	1 238	9	25	52	-	37	30
acres..	12 882	69	143	411	-	100	445
Trees not of bearing age .. number..	212 858	770	3 486	6 709	-	2 110	16 769
Trees of bearing age ..... number..	723 584	5 219	7 898	24 407	-	4 825	20 442
pounds..	38 353 389	87 379	162 815	397 089	-	229 695	31 740
Plums ..... farms..	661	6	16	25	-	35	13
acres..	3 988	14	32	74	-	71	101
Trees not of bearing age ..... number..	98 627	196	188	2 041	-	1 538	7 170
Trees of bearing age ..... number..	276 941	876	2 357	5 004	-	4 318	3 026
pounds, fresh..	15 877 916	31 276	48 365	196 655	-	125 214	140 539
Prunes ..... farms..	559	3	15	21	-	10	8
acres..	3 470	5	70	136	-	50	44
Trees not of bearing age ..... number..	66 021	6	3 684	2 624	-	-	1 585
Trees of bearing age ..... number..	250 698	508	2 807	9 482	-	4 473	4 056
pounds, fresh..	15 339 254	10 500	182 107	174 319	-	193 412	48 500
Grapes, total ..... farms..	820	9	31	36	-	79	24
acres..	12 506	54	256	275	-	742	173
Vines not of bearing age ..... number..	333 583	45	2 742	3 113	-	8 635	732
Vines of bearing age ..... number..	5 791 161	22 456	119 279	127 753	-	349 634	86 126
pounds..	55 021 891	169 928	920 630	1 160 254	-	2 792 925	425 790

Class 1-5 Farms

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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	10 843	220	908	2 048	3 317	4 350
percent..	100.0	2.0	8.4	18.9	30.6	40.1
Land in farms ..... acres..	2 278 042	175 123	384 653	564 575	595 876	557 815
Average size of farm .. .. acres.	210.0	796.0	423.6	275.6	179.6	128.2
Value of land and buildings .....dollars..	862 665 444	74 109 143	161 507 136	215 955 015	212 634 806	198 459 344
Average per farm .....dollars..	79 559	336 859	177 871	105 446	64 104	45 622
Average per acre .....dollars..	378.68	423.18	419.87	382.50	356.84	355.77
Number of farms by value of farm:						
$1 to $9,999	247	-	3	17	53	174
$10,000 to $19,999	726	-	4	21	149	552
$20,000 to $39,999	2 732	3	14	131	830	1 754
$40,000 to $69,999	3 064	2	47	477	1 250	1 288
$70,000 to $99,999	1 586	8	105	539	613	321
$100,000 to $149,999	1 208	16	241	533	266	152
$150,000 to $199,999	575	34	227	188	75	51
$200,000 to $499,999	611	122	249	126	70	44
$500,000 and over	94	35	18	16	11	14
Owned and rented lands by farm operator:						
Land owned .....farms..	9 799	211	833	1 814	2 996	3 945
acres..	1 540 965	80 283	186 942	331 692	438 724	503 324
Land rented or leased from others .....farms.	5 255	206	765	1 407	1 529	1 348
acres.	883 518	102 188	203 614	240 834	179 100	157 782
Land rented or leased to others .farms..	890	10	46	107	250	477
acres..	146 441	7 348	5 903	7 951	21 948	103 291
Land in Farms According to Use						
Total cropland .. . .farms..	10 837	220	908	2 048	3 317	4 344
acres..	1 908 836	157 054	338 139	483 122	491 408	439 113
Harvested cropland .....farms..	10 819	220	908	2 048	3 310	4 333
acres..	1 463 435	136 876	285 118	387 905	361 833	291 703
Number of farms by acres harvested:						
1 to 49 acres	1 324	-	2	7	155	1 160
50 to 99 acres	4 233	-	3	135	1 453	2 642
100 to 199 acres	3 269	-	107	1 117	1 535	510
200 to 499 acres	1 798	99	726	785	167	21
500 to 999 acres	175	101	70	4	-	-
1,000 acres and over	20	20	-	-	-	-
1,000 to 1,999 acres	18	18	-	-	-	-
2,000 acres and over	2	2	-	-	-	-
Cropland used only for pasture or grazing .....farms..	1 881	35	144	322	611	769
acres..	50 874	1 716	5 058	9 553	15 128	19 419
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	2 910	61	254	579	893	1 123
acres..	112 226	6 742	12 105	26 532	32 438	34 409
Cropland on which all crops failed .....farms..	541	8	59	72	164	238
acres..	12 811	301	1 862	1 692	3 563	5 393
Cropland in cultivated summer fallow .. ..farms..	3 949	82	336	778	1 241	1 512
acres.	112 172	5 033	13 438	25 067	34 965	33 669
Cropland idle .....farms.	4 241	76	389	757	1 241	1 778
acres..	157 318	6 386	20 558	32 373	43 481	54 520
Total woodland ....farms..	5 968	121	523	1 139	1 827	2 358
acres..	189 663	9 208	25 487	40 832	53 809	60 327
Woodland pastured . ...farms..	1 373	23	116	274	445	515
acres..	42 757	1 325	5 674	9 962	13 286	12 510
Woodland not pastured .....farms..	4 960	105	448	940	1 500	1 967
acres .	146 906	7 883	19 813	30 870	40 523	47 817
Pastureland and rangeland (other than cropland and woodland pasture) ..farms .	1 099	16	83	174	337	489
acres .	34 916	671	3 467	7 326	10 336	13 116
Improved pastureland and rangeland .. .. .farms..	250	3	32	39	62	114
acres..	6 154	43	1 211	1 112	1 288	2 500
Pastureland and rangeland not improved .. ..farms..	900	13	60	140	292	395
acres..	28 762	628	2 256	6 214	9 048	10 616
All other land (see text) ... .farms..	8 400	168	688	1 585	2 564	3 395
acres .	144 627	8 190	17 560	33 295	40 323	45 259
Total pastureland (all types) .... .. farms..	3 382	58	256	603	1 076	1 389
acres..	128 547	3 712	14 199	26 841	38 750	45 045
Irrigated land . . ..farms..	138	12	15	31	45	35
acres..	8 071	1 889	1 152	2 256	1 659	1 115
Cropland harvested .. . . farms..	137	12	15	31	44	35
acres.	8 042	1 889	1 152	2 229	1 657	1 115
Artificial drainage .. . . farms .	6 108	181	711	1 375	1 811	2 030
acres..	892 993	99 374	199 399	244 756	196 890	152 574
Conservation practices:						
Grain or row crops farmed on the contour .. ..farms..	95	5	9	14	30	37
acres .	4 850	420	424	1 048	1 534	1 424
Stripcropping systems to control erosion ... . ..farms..	170	9	29	27	44	61
acres	10 733	1 192	2 371	1 909	2 422	2 839
Cropland and pastureland having terraces . ..... farms..	12	2	3	1	2	4
acres..	328	90	34	35	81	88

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	10 843	220	908	2 048	3 317	4 350
Full owners	5 604	14	144	642	1 794	3 010
Part owners	4 168	197	684	1 168	1 196	923
Tenants	1 071	9	80	238	327	417
White farm operators	10 825	219	906	2 046	3 315	4 339
Full owners	5 595	14	144	642	1 792	3 003
Part owners	4 161	196	682	1 168	1 196	919
Tenants	1 069	9	80	236	327	417
Negro farm operators	10	1	-	1	-	8
Full owners	4	-	-	-	-	4
Part owners	5	1	-	-	-	4
Tenants	1	-	-	1	-	-
Farms by Type of Organization						
Individual or family ..... farms..	9 619	155	753	1 771	2 980	3 960
acres..	1 950 601	116 987	315 901	485 706	532 095	499 912
Partnership ..... farms..	1 147	62	145	266	316	358
acres..	305 679	52 742	64 484	76 002	60 067	52 384
Corporation, including family owned ..... farms..	28	3	7	3	6	9
acres..	12 229	5 394	2 808	757	1 209	2 061
10 or fewer shareholders ..... farms..	25	3	6	3	5	8
acres..	11 291	5 394	2 039	757	1 079	2 022
More than 10 shareholders ..... farms..	3	-	1	-	1	1
acres..	938	-	769	-	130	39
Other ..... farms..	49	-	3	8	15	23
acres..	9 533	-	1 460	2 110	2 505	3 458
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	329	4	23	70	98	134
25 to 34 years	1 413	37	145	268	388	575
35 to 44 years	2 214	72	256	455	617	814
45 to 54 years	2 984	67	307	626	906	1 078
55 to 64 years	2 659	36	148	524	930	1 021
65 years and over	1 244	4	29	105	378	728
Average age	48.9	43.9	45.0	47.3	49.6	50.1
Farm operators by place of residence:						
On farm operated	8 822	199	823	1 756	2 741	3 303
Not on farm operated	1 266	10	45	163	374	674
Farm operators reporting days of work off farm	7 014	111	491	1 278	2 177	2 957
1 to 49 days	981	57	162	271	280	211
50 to 99 days	663	23	133	199	178	130
100 to 199 days	1 067	22	127	271	323	324
200 days and over	4 303	9	69	537	1 396	2 292
Farms by Size						
1 to 9 acres	10	-	-	-	-	10
10 to 49 acres	262	-	-	2	37	223
50 to 69 acres	424	-	-	1	72	351
70 to 99 acres	1 690	-	-	19	452	1 219
100 to 139 acres	1 935	-	2	133	717	1 083
140 to 179 acres	1 710	-	14	288	719	689
180 to 219 acres	1 150	-	38	305	458	349
220 to 259 acres	894	-	66	323	316	189
260 to 499 acres	2 205	53	546	874	510	222
500 to 999 acres	498	114	233	100	36	15
1,000 to 1,999 acres	59	47	9	3	-	-
2,000 acres and over	6	6	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	20	20	-	-	-	-
Class 1b– " $40,000 to $99,999	200	200	-	-	-	-
Class 2– " $20,000 to $39,999	908	-	908	-	-	-
Class 3– " $10,000 to $19,999	2 048	-	-	2 048	-	-
Class 4– " $5,000 to $9,999	3 317	-	-	-	3 317	-
Class 5– " $2,500 to $4,999	4 350	-	-	-	-	4 350
Farms by Type (see text)						
Cash-grain farms	10 843	220	908	2 048	3 317	4 350
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	Total	Cash-grain farms: Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	10 843	220	908	2 048	3 317	4 350
dollars.	104 682 848	13 598 229	24 471 213	28 331 221	23 227 048	15 055 137
Farms by value of agricultural products sold:						
Under $2,500 (see text)	307	-	-	-	-	307
$2,500 to $4,999	4 043	-	-	-	-	4 043
$5,000 to $7,499	2 149	-	-	-	2 149	-
$7,500 to $9,999	1 168	-	-	-	1 168	-
$10,000 to $14,999	1 360	-	-	1 360	-	-
$15,000 to $19,999	688	-	-	688	-	-
$20,000 to $29,999	640	-	640	-	-	-
$30,000 to $39,999	268	-	268	-	-	-
$40,000 to $59,999	149	149	-	-	-	-
$60,000 to $79,999	38	38	-	-	-	-
$80,000 and over	33	33	-	-	-	-
Grains sold ..... farms.	10 843	220	908	2 048	3 317	4 350
dollars.	86 105 849	10 212 995	19 103 408	23 648 973	19 805 805	13 334 668
Number of farms by value of grains sold:						
$1 to $2,499	1 096	-	-	-	-	1 096
$2,500 to $4,999	4 193	-	-	-	939	3 254
$5,000 to $9,999	3 020	-	-	642	2 378	-
$10,000 to $19,999	1 799	-	393	1 406	-	-
$20,000 to $39,999	621	106	515	-	-	-
$40,000 and over	114	114	-	-	-	-
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.	2 210	34	165	383	727	901
dollars.	2 059 582	113 796	288 285	417 288	679 831	560 382
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	2 075	21	128	342	683	901
$2,500 to $4,999	112	8	27	33	44	-
$5,000 to $9,999	18	2	8	8	-	-
$10,000 to $19,999	4	2	2	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms.	1 344	103	328	465	321	127
dollars.	7 420 046	1 947 242	2 677 938	1 956 482	692 941	145 443
Number of farms by value of other field crops sold:						
$1 to $2,499	444	2	16	88	211	127
$2,500 to $4,999	369	3	35	221	110	-
$5,000 to $9,999	364	17	191	156	-	-
$10,000 to $19,999	129	43	86	-	-	-
$20,000 to $39,999	32	32	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	248	29	57	50	72	40
dollars.	790 575	229 261	304 120	120 476	108 042	28 676
Number of farms by value of vegetables etc sold						
$1 to $2,499	146	6	14	30	56	40
$2,500 to $4,999	51	3	19	13	16	-
$5,000 to $9,999	36	13	16	7	-	-
$10,000 to $19,999	13	5	8	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	93	1	4	20	33	35
dollars.	134 608	19 000	10 028	41 284	39 528	24 768
Number of farms by value of fruits etc. sold:						
$1 to $2,499	76	-	2	10	29	35
$2,500 to $4,999	16	-	2	10	4	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	455	8	39	106	148	154
dollars. .	376 540	53 562	47 475	108 288	100 576	66 639
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	434	6	34	95	145	154
$2,500 to $4,999	16	-	4	9	3	-
$5,000 to $9,999	2	-	-	2	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	253	16	46	71	84	36
dollars. .	1 053 039	292 651	360 420	231 156	141 540	27 272
Number of farms by value of dairy products sold:						
$1 to $2,499	137	-	1	32	68	36
$2,500 to $4,999	46	-	8	22	16	-
$5,000 to $9,999	45	3	25	17	-	-
$10,000 to $19,999	20	8	12	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	371	17	50	84	139	81
dollars. .	444 522	33 025	118 812	125 993	123 115	43 577
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	329	12	31	73	132	81
$2,500 to $4,999	32	5	13	7	7	-
$5,000 to $9,999	10	-	6	4	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	1 630	38	158	346	583	505
dollars. .	3 140 092	297 892	736 491	819 842	859 421	426 446
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	1 244	13	50	206	470	505
$2,500 to $4,999	262	3	44	102	113	-
$5,000 to $9,999	96	11	47	38	-	-
$10,000 to $19,999	26	9	17	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	1 344	40	163	306	439	396
dollars. .	2 858 580	390 422	782 914	781 160	597 889	306 195
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	1 020	10	60	181	373	396
$2,500 to $4,999	184	7	38	73	66	-
$5,000 to $9,999	104	10	42	52	-	-
$10,000 to $19,999	31	8	23	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	183	3	12	26	55	87
dollars. .	53 062	874	3 720	5 220	18 625	24 623
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	182	3	12	26	54	87
$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. .	13	1	1	4	1	6
dollars. .	9 544	63	175	5 435	7	3 864
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	12	1	1	3	1	6
$2,500 to $4,999	1	-	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	304	4	34	69	88	109
dollars. .	236 809	7 446	37 427	69 624	59 728	62 584
Number of farms by value of forest products sold:						
$1 to $2,499	290	2	30	62	87	109
$2,500 to $4,999	11	2	2	6	1	-
$5,000 to $9,999	3	-	2	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	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	2 220	111	389	641	577	502
dollars	2 670 827	397 076	642 514	771 635	459 345	400 257
Number of farms with income of—						
$1 to $249	632	6	66	143	212	205
$250 to $499	418	6	67	131	104	110
$500 to $999	425	17	73	141	113	81
$1,000 to $4,999	653	59	162	197	142	93
$5,000 to $9,999	70	13	14	27	4	12
$10,000 and over	22	10	7	2	2	1
Recreational services ..... farms	95	5	6	17	27	40
dollars	209 048	6 803	11 470	40 951	53 080	96 744
Number of farms with income of—						
$1 to $249	23	1	1	4	6	11
$250 to $499	12	2	-	4	2	4
$500 to $999	20	-	-	2	9	9
$1,000 to $4,999	29	2	5	6	7	9
$5,000 to $9,999	6	-	-	-	1	5
$10,000 and over	5	-	-	1	2	2
Government farm programs .... farms	7 449	168	754	1 556	2 285	2 686
dollars	15 485 050	1 268 060	2 852 606	4 145 321	3 916 589	3 302 474
Number of farms with income of—						
$1 to $249	292	1	9	29	89	164
$250 to $499	651	3	26	60	196	366
$500 to $999	1 419	3	52	191	471	702
$1,000 to $4,999	4 546	54	490	1 090	1 477	1 435
$5,000 to $9,999	450	69	150	165	49	17
$10,000 and over	91	38	27	21	3	2
Farm Production Expenses						
Farm production expenses, total ... farms	10 843	220	908	2 048	3 317	4 350
dollars	88 714 073	9 813 865	18 717 059	22 117 606	20 464 627	17 600 916
Number of farms with expenditures of—						
$1 to $999	103	-	-	-	11	92
$1,000 to $2,499	1 176	-	-	8	192	976
$2,500 to $4,999	3 290	-	2	104	1 033	2 151
$5,000 to $9,999	3 739	1	49	875	1 780	1 034
$10,000 to $14,999	1 300	8	163	751	284	94
$15,000 to $19,999	550	10	265	260	13	2
$20,000 to $29,999	420	46	321	48	4	1
$30,000 to $39,999	147	55	91	1	-	-
$40,000 to $49,999	51	36	14	1	-	-
$50,000 and over	67	64	3	-	-	-
Items Purchased						
Livestock and poultry ..... farms	2 232	60	242	458	716	756
dollars	2 600 210	359 484	593 991	592 674	621 599	432 462
Number of farms with expenditures of—						
$1 to $499	1 163	13	73	190	380	507
$500 to $999	414	9	34	82	149	140
$1,000 to $4,999	560	17	98	167	176	102
$5,000 to $9,999	67	8	31	17	6	5
$10,000 to $14,999	15	5	3	1	5	1
$15,000 to $19,999	6	3	2	-	-	1
$20,000 to $29,999	4	3	-	1	-	-
$30,000 to $39,999	2	1	1	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry ..... farms	2 915	74	297	585	957	1 002
dollars	1 586 929	185 683	342 250	373 085	390 178	295 733
Number of farms with expenditures of—						
$1 to $499	1 985	18	111	340	682	834
$500 to $999	536	10	66	135	204	121
$1,000 to $4,999	381	37	116	110	71	47
$5,000 to $9,999	10	6	4	-	-	-
$10,000 to $14,999	2	2	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	1	1	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds ..... farms	2 118	50	228	451	688	701
tons	9 323	1 122	1 873	2 269	2 398	1 661
dollars	972 754	109 300	196 213	249 011	243 116	175 114
Number of farms that purchased—						
1 to 49 tons	2 110	45	227	450	687	701
50 to 99 tons	5	2	1	1	1	-
100 to 199 tons	3	3	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	1 558	11	107	293	535	612
$500 to $999	325	10	48	86	114	67
$1,000 to $4,999	229	23	73	72	39	22
$5,000 to $9,999	4	4	-	-	-	-
$10,000 to $14,999	2	2	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ... .farms..	665	26	90	149	228	172
tons..	3 466	364	947	865	927	363
dollars..	251 946	28 449	54 365	70 774	61 080	37 278
Number of farms that purchased–						
1 to 49 tons	658	25	89	147	225	172
50 to 99 tons	3	1	-	1	1	-
100 to 199 tons	3	-	-	1	2	-
200 to 499 tons	1	-	1	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	493	8	56	90	188	151
$500 to $999	105	6	17	39	26	17
$1,000 to $1,999	58	8	12	20	14	4
$2,000 to $4,999	9	4	5	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Whole grains .....farms..	686	18	81	105	211	271
tons..	6 745	831	1 794	986	1 658	1 476
dollars..	265 210	33 982	72 803	39 359	63 671	55 395
Number of farms that purchased–						
1 to 49 tons	670	16	72	104	210	268
50 to 99 tons	13	1	7	1	1	3
100 to 199 tons	2	-	2	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	549	5	41	77	176	250
$500 to $999	77	1	14	20	28	14
$1,000 to $1,999	46	10	17	6	6	7
$2,000 to $4,999	11	1	7	2	1	-
$5,000 to $9,999	2	-	2	-	-	-
$10,000 and over	1	1	-	-	-	-
Hay, green chop, and silage ....farms..	390	15	46	59	127	143
tons..	6 340	954	1 392	844	1 378	1 772
dollars..	97 019	13 952	18 869	13 941	22 311	27 946
Number of farms that purchased–						
1 to 49 tons	363	11	42	57	121	132
50 to 99 tons	16	1	1	1	4	9
100 to 199 tons	9	2	2	1	2	2
200 to 499 tons	2	1	1	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	338	9	34	51	117	127
$500 to $999	36	3	9	7	7	10
$1,000 to $1,999	12	1	1	1	3	6
$2,000 to $4,999	4	2	2	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees .....farms..	9 342	219	887	1 915	2 904	3 417
dollars..	5 223 318	583 878	1 231 719	1 389 732	1 132 025	885 964
Number of farms with expenditures of–						
$1 to $499	6 042	1	116	727	2 126	3 072
$500 to $999	1 958	24	202	739	668	325
$1,000 to $4,999	1 314	169	567	448	110	20
$5,000 to $9,999	24	21	2	1	-	-
$10,000 and over	4	4	-	-	-	-
Commercial fertilizer purchased ....farms..	10 220	218	900	2 013	3 135	3 954
dollars..	15 360 945	1 950 960	3 595 917	4 260 942	3 312 176	2 240 950
Number of farms with expenditures of–						
$1 to $499	2 592	-	14	54	533	1 991
$500 to $999	2 978	1	21	210	1 206	1 540
$1,000 to $4,999	4 198	42	643	1 708	1 383	422
$5,000 to $9,999	366	112	202	38	13	1
$10,000 to $19,999	70	49	18	3	-	-
$20,000 and over	16	14	2	-	-	-
Commercial fertilizer used .....farms..	9 852	218	898	2 005	3 045	3 686
acres fertilized..	1 198 205	124 399	251 901	336 997	282 630	202 278
dry materials, tons..	166 627	19 309	37 655	46 693	37 289	25 681
liquid or gas materials, tons..	19 429	4 436	5 104	5 209	2 987	1 693
Number of farms by tons of dry material used:						
1 to 49 tons	9 259	43	636	1 920	3 009	3 651
50 to 99 tons	423	101	237	69	15	1
100 to 199 tons	74	55	18	1	-	-
200 to 499 tons	13	12	1	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	2 828	37	361	792	927	711
10 to 49 tons	398	79	147	112	39	21
50 to 99 tons	43	24	11	8	-	-
100 to 199 tons	4	3	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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ... farms	770	29	84	173	243	241
tons	56 482	4 426	8 432	14 535	15 687	13 402
dollars	308 612	20 423	45 322	82 248	89 579	71 040
Number of farms that used–						
1 to 49 tons	377	6	25	65	139	142
50 to 99 tons	204	7	28	51	61	57
100 to 199 tons	139	8	22	44	29	36
200 to 499 tons	47	7	8	13	13	6
500 to 999 tons	3	1	1	-	1	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	570	14	50	114	194	198
$500 to $999	146	9	23	43	33	38
$1,000 to $4,999	54	6	11	16	16	5
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ... farms	7 756	210	822	1 745	2 466	2 513
dollars	3 967 151	521 578	938 959	1 093 762	864 103	548 749
Number of farms with expenditures of–						
$1 to $499	5 194	11	152	780	1 930	2 321
$500 to $999	1 545	21	254	660	449	161
$1,000 to $4,999	998	163	412	305	87	31
$5,000 to $9,999	17	13	4	-	-	-
$10,000 to $14,999	2	2	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ... farms	10 788	220	907	2 045	3 302	4 314
dollars	7 742 671	668 962	1 408 168	1 983 309	1 955 727	1 726 505
Number of farms with expenditures of–						
$1 to $499	5 137	1	29	345	1 570	3 192
$500 to $999	3 425	6	186	894	1 360	979
$1,000 to $4,999	2 191	187	687	803	371	143
$5,000 to $9,999	31	22	5	3	1	-
$10,000 and over	4	4	-	-	-	-
Gasoline ... farms	10 535	219	890	2 010	3 223	4 193
dollars	5 647 624	364 996	926 091	1 440 396	1 529 692	1 386 449
Number of farms with expenditures of–						
$1 to $499	6 300	16	159	711	1 985	3 429
$500 to $999	2 944	42	331	851	1 029	691
$1,000 to $1,999[1]	1107 ~~1 280~~	95 ~~155~~	331 ~~397~~	416 ~~447~~	197 ~~208~~	68 ~~73~~
$2,000 to $4,999[2]	173 ~~9~~	60 ~~4~~	66 ~~3~~	31 ~~1~~	11 ~~1~~	5 ~~-~~
$5,000 and over[3]	11 ~~2~~	6 ~~2~~	3 ~~-~~	1 ~~-~~	1 ~~-~~	-
Diesel oil ... farms	4 066	190	632	1 074	1 108	1 062
dollars	1 132 091	194 293	286 029	312 213	202 920	136 636
Number of farms with expenditures of–						
$1 to $499	3 477	53	426	904	1 051	1 043
$500 to $999	429	64	149	150	50	16
$1,000 to $1,999[1]	129 ~~159~~	49 ~~72~~	51 ~~59~~	20	7	3
$2,000 to $4,999[2]	30 ~~1~~	23 ~~1~~	6 ~~-~~	-	-	-
$5,000 and over[3]	1 ~~-~~	1 ~~-~~	-	-	-	-
LP gas, butane, and propane ... farms	931	88	187	230	221	205
dollars	274 569	62 031	91 170	64 394	37 476	19 498
Number of farms with expenditures of–						
$1 to $99	362	10	30	68	113	141
$100 to $499	395	33	91	119	94	58
$500 to $999	117	23	41	36	11	6
$1,000 to $2,999	56	21	25	7	3	-
$3,000 and over	1	1	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	10 777	220	907	2 045	3 301	4 304
dollars	688 387	47 642	104 878	166 306	185 639	183 922
Number of farms with expenditures of–						
$1 to $99	8 829	55	492	1 481	2 826	3 975
$100 to $499	1 901	149	403	557	471	321
$500 to $999	36	9	11	7	3	6
$1,000 to $2,999	10	7	1	-	1	1
$3,000 and over	1	-	-	-	-	1
Hired farm labor ... farms	4 139	181	584	974	1 230	1 170
dollars	2 801 606	660 584	635 228	554 310	532 387	419 097
Number of farms with expenditures of–						
$1 to $499	2 647	38	232	585	877	915
$500 to $999	819	26	145	238	228	182
$1,000 to $4,999	610	76	189	147	125	73
$5,000 to $9,999	40	21	15	4	-	-
$10,000 to $14,999	14	11	3	-	-	-
$15,000 to $19,999	6	6	-	-	-	-
$20,000 to $29,999	2	2	-	-	-	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Workers by number of days worked:						
150 days or more ... farms	203	57	54	38	32	22
workers	259	99	60	42	33	25
Less than 150 days ... farms	4 029	158	552	953	1 209	1 157
workers	13 496	877	2 755	3 520	3 416	2 928

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

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	537	49	121	149	132	86
dollars. .	486 992	132 369	149 835	106 524	57 323	40 941
Number of farms with expenditures of–						
$1 to $499	242	3	18	65	97	59
$500 to $999	140	4	39	51	25	21
$1,000 to $4,999	149	36	64	33	10	6
$5,000 to $9,999	4	4	-	-	-	-
$10,000 and over	2	2	-	-	-	-
Machine hire and customwork ..... farms. .	5 931	133	504	1 102	1 805	2 387
dollars. .	2 838 954	172 068	394 984	598 351	859 528	814 023
Number of farms with expenditures of–						
$1 to $499	4 036	59	262	658	1 137	1 920
$500 to $999	1 291	22	118	260	497	394
$1,000 to $4,999	588	46	120	183	168	71
$5,000 to $9,999	16	6	4	1	3	2
$10,000 and over	-	-	-	-	-	-
All other production expenses ..... farms. .	10 781	220	908	2 048	3 317	4 288
dollars. .	45 796 685	4 557 876	9 380 686	11 082 669	10 650 002	10 125 452
Number of farms with expenditures of–						
$1 to $499	566	4	16	82	168	296
$500 to $999	780	2	6	50	199	523
$1,000 to $4,999	6 473	24	114	819	2 352	3 164
$5,000 to $9,999	2 182	16	332	931	598	305
$10,000 and over	780	174	440	166	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	9 669	212	879	1 935	2 975	3 668
number. .	12 311	332	1 176	2 503	3 728	4 572
2 or 3 ..... farms. .	2 150	74	238	455	634	749
number. .	4 559	159	505	966	1 341	1 588
4 and over ..... farms. .	71	11	10	17	14	19
number. .	304	46	40	74	60	84
Motortrucks including pickups ..... farms. .	8 846	216	874	1 883	2 720	3 153
number. .	13 178	684	1 913	3 170	3 597	3 814
2 and over ..... farms. .	3 142	196	639	985	757	565
number. .	7 474	664	1 678	2 272	1 634	1 226
Tractors other than garden tractors and motor tillers ..... farms. .	10 134	215	884	1 976	3 096	3 963
number. .	24 681	898	2 764	5 543	7 428	8 048
2 or 3 ..... farms. .	6 809	86	510	1 327	2 269	2 617
number. .	16 314	233	1 300	3 367	5 412	6 002
4 and over ..... farms. .	1 475	128	313	456	361	217
number. .	6 517	664	1 403	1 983	1 550	917
Wheel tractors other than garden tractors and motor tillers ..... farms. .	10 103	215	884	1 971	3 085	3 948
number. .	24 163	859	2 694	5 411	7 295	7 904
Crawler tractors ..... farms. .	449	30	68	117	108	126
number. .	518	39	70	132	133	144
Riding garden tractors 7 hp and over ..... farms. .	2 263	103	289	530	664	677
number. .	2 307	114	293	543	669	688
Grain and bean combines, self-propelled ..... farms. .	5 015	206	771	1 440	1 460	1 138
number. .	5 205	241	807	1 488	1 505	1 164
Cornpickers, corn heads, and picker-shellers ..... farms. .	4 939	169	562	1 154	1 654	1 400
number. .	5 550	208	668	1 326	1 823	1 525
Corn heads for combines ..... farms. .	1 879	151	374	570	488	296
number. .	1 939	163	388	582	501	305
Other cornpickers and picker-shellers ..... farms. .	3 499	39	264	721	1 292	1 183
number. .	3 611	45	280	744	1 322	1 220
Pickup balers ..... farms. .	2 516	57	244	520	875	820
number. .	2 547	60	248	523	884	832
Windrowers, pull and self-propelled ..... farms. .	1 232	56	160	328	376	312
number. .	1 281	67	171	338	382	323
Field forage harvesters, shear bar ..... farms. .	520	22	60	112	183	143
number. .	539	23	62	112	188	154
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	10 682	219	906	2 036	3 269	4 252
dollars. .	139 137 129	10 830 868	23 974 637	36 232 530	36 184 064	31 915 030
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	2 409	-	11	100	597	1 701
dollars. .	7 325 598	-	38 503	335 463	1 890 494	5 061 138
$5,000 to $9,999 ..... farms. .	3 009	2	39	364	1 113	1 491
dollars. .	20 460 998	12 700	295 560	2 704 290	7 568 610	9 879 838
$10,000 to $19,999 ..... farms. .	2 978	11	247	807	1 102	811
dollars. .	39 438 837	194 611	3 597 258	11 196 301	14 309 805	10 140 862
$20,000 to $29,999 ..... farms. .	1 291	36	262	487	323	183
dollars. .	29 256 232	875 973	6 032 622	10 994 654	7 212 559	4 140 424
$30,000 to $49,999 ..... farms. .	740	76	261	237	110	56
dollars. .	26 152 484	2 848 225	9 169 411	8 262 304	3 798 076	2 074 468
$50,000 and over ..... farms. .	255	94	86	41	24	10
dollars. .	16 502 980	6 899 359	4 841 283	2 739 518	1 404 520	618 300

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
Agricultural Chemicals						
Total ..... farms. .	10 389	219	904	2 020	3 210	4 036
dollars. .	19 636 708	2 492 961	4 580 198	5 436 952	4 265 858	2 860 739
Commercial fertilizer ..... farms. .	9 852	218	898	2 005	3 045	3 686
acres on which used. .	1 198 205	124 399	251 901	336 997	282 630	202 278
tons. .	186 057	23 747	42 759	51 901	40 276	27 374
dollars. .	15 360 945	1 950 960	3 595 917	4 260 942	3 312 176	2 240 950
Lime ..... farms. .	770	29	84	173	243	241
acres on which used. .	27 219	2 000	3 880	8 190	6 925	6 224
tons. .	56 482	4 426	8 432	14 535	15 687	13 402
dollars. .	308 612	20 423	45 322	82 248	89 579	71 040
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms. .	215	12	29	51	67	56
acres on which used.	5 288	957	768	1 259	1 405	899
dollars. .	18 000	2 035	2 435	5 197	4 435	3 898
Insects on other crops ..... farms. .	1 353	63	184	310	396	400
acres on which used. .	85 993	16 730	21 897	20 540	15 057	11 769
dollars. .	281 504	51 817	52 181	73 589	52 767	51 150
Nematodes in crops ..... farms. .	55	2	4	12	21	16
acres on which used. .	2 755	312	475	753	754	461
dollars. .	13 821	1 081	2 145	3 674	4 122	2 799
Diseases in crops and orchards .. farms. .	243	11	39	66	52	75
acres on which used. .	12 090	1 469	2 504	3 707	1 991	2 419
dollars. .	60 146	4 346	14 205	17 689	12 089	11 817
Weeds or grass in crops ..... farms. .	7 004	197	780	1 631	2 229	2 167
acres on which used. .	708 895	88 986	170 402	203 553	155 329	90 625
dollars. .	3 525 347	460 441	859 965	978 988	768 183	457 770
Weeds or brush in pasture ..... farms. .	65	2	7	8	24	24
acres on which used. .	574	11	70	69	166	258
dollars. .	2 182	54	358	194	669	907
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	57	2	5	11	19	20
acres on which used. .	2 971	40	400	953	998	580
dollars. .	20 721	400	3 770	6 035	5 801	4 715
Insect control on livestock and poultry ..... farms .	457	19	54	79	152	153
dollars. .	13 548	688	1 722	2 251	4 347	4 540
Livestock						
Cattle and calves ..... farms. .	2 138	47	204	453	750	684
number. .	41 808	3 115	7 903	9 197	12 681	8 912
Farms with–						
1 to 9	827	2	36	158	285	346
10 to 19	556	6	32	112	224	182
20 to 49	589	12	81	147	207	142
50 to 99	133	18	41	30	31	13
100 to 199	30	7	13	6	3	1
200 to 499	3	2	1	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms. .	1 138	31	115	247	377	368
number. .	11 716	1 234	2 357	2 524	3 176	2 425
Farms with–						
1 to 4	463	1	21	96	159	186
5 to 9	274	2	11	57	105	99
10 to 19	244	5	35	59	82	63
20 to 29	82	6	22	20	19	15
30 to 49	50	10	18	11	7	4
50 to 99	22	4	8	4	5	1
100 to 199	3	3	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms. .	429	19	49	99	154	108
number.	3 165	577	804	754	697	333
Farms with–						
1 to 4	222	2	8	42	93	77
5 to 9	104	1	3	24	45	31
10 to 19	66	2	18	30	16	-
20 to 29	23	4	16	3	-	-
30 to 49	12	8	4	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	1	1	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves .... farms. .	1 299	32	115	279	448	425
number. .	10 431	632	1 612	2 285	3 306	2 596
Bulls and steers, including calves ..... farms. .	1 855	43	187	399	650	576
number. .	19 661	1 249	3 934	4 388	6 199	3 891
Milk sold to plants or dealers ..... farms. .	239	16	46	65	79	33

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..	1 918	49	194	415	691	569
number..	19 288	1 697	4 332	4 940	5 505	2 814
Farms with–						
1 to 4 sold	633	2	23	92	215	301
5 to 19 sold	1 060	18	80	250	444	268
20 to 49 sold	193	18	79	66	30	-
50 to 99 sold	28	8	11	7	2	-
100 to 199 sold	3	3	-	-	-	-
200 to 499 sold	1	-	1	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ....farms..	1 918	49	194	415	691	569
dollars..	3 584 614	330 917	855 303	945 835	982 536	470 023
Cattle sold ....farms..	1 512	43	169	327	538	435
number..	12 668	1 149	3 168	3 107	3 557	1 687
Farms with–						
1 to 4 sold	669	6	35	106	224	298
5 to 19 sold	706	18	66	183	302	137
20 to 49 sold	121	12	63	36	10	-
50 to 99 sold	13	5	4	2	2	-
100 to 199 sold	3	2	1	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	685	20	93	172	228	172
number..	6 696	778	1 817	1 781	1 614	706
Farms with–						
1 to 4 sold	230	3	9	36	73	109
5 to 19 sold	366	3	36	113	151	63
20 to 49 sold	83	9	47	23	4	-
50 to 99 sold	4	3	1	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ....farms..	861	25	77	189	310	260
number..	6 620	548	1 164	1 833	1 948	1 127
Farms with–						
1 to 4 sold	391	5	14	72	150	150
5 to 19 sold	406	14	43	92	147	110
20 to 49 sold	54	2	16	23	13	-
50 to 99 sold	8	3	3	2	-	-
100 to 199 sold	2	1	1	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	149	4	16	41	54	34
number..	1 258	45	288	412	357	156
Farms with–						
1 to 4 sold	58	1	2	14	21	20
5 to 19 sold	77	3	7	21	32	14
20 to 49 sold	14	-	7	6	1	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	1 041	33	135	249	312	312
number..	47 569	5 344	12 638	12 445	11 467	5 675
Farms with–						
1 to 9	257	1	11	44	73	128
10 to 24	240	3	14	50	75	98
25 to 99	415	12	59	117	144	83
100 to 199	105	10	39	37	16	3
200 to 499	21	5	11	1	4	-
500 to 999	3	2	1	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding .farms..	645	18	80	157	213	177
number..	7 021	559	1 506	1 820	1 890	1 246
Other hogs and pigs ....farms..	962	30	127	235	287	283
number..	40 548	4 785	11 132	10 625	9 577	4 429
Hogs and pigs sold ....farms..	1 063	34	144	261	339	285
number..	62 766	9 560	16 372	16 497	13 907	6 430
Farms with–						
1 to 9 sold	155	-	6	30	52	67
10 to 49 sold	527	3	41	106	181	196
50 to 99 sold	210	8	32	70	79	21
100 to 199 sold	118	9	37	46	25	1
200 to 499 sold	45	8	26	9	2	-
500 to 999 sold	7	5	2	-	-	-
1,000 and over sold	1	1	-	-	-	-
Feeder pigs sold ....farms..	231	8	15	43	94	71
number..	14 343	2 057	2 501	3 028	4 732	2 025
Farms with–						
1 to 9 sold	31	-	3	4	15	9
10 to 49 sold	115	2	-	21	40	52
50 to 99 sold	49	2	5	9	24	9
100 to 199 sold	21	1	2	4	13	1
200 to 499 sold	11	1	3	5	2	-
500 to 999 sold	4	2	2	-	-	-
1,000 and over sold	-	-	-	-	-	-

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.	702	19	81	174	230	198
number.	7 156	736	1 679	1 883	1 918	940
Farms with—						
1 litter	60	-	3	15	14	28
2 to 4 litters	211	-	7	45	64	95
5 to 9 litters	172	1	18	30	72	51
10 to 19 litters	164	6	18	58	60	22
20 to 49 litters	83	7	29	25	20	2
50 to 99 litters	10	3	6	1	-	-
100 to 199 litters	2	2	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	345	9	33	63	108	132
number.	18 989	706	2 717	4 523	5 335	5 708
Farms with—						
1 to 24	143	3	11	29	40	60
25 to 99	149	4	15	18	52	60
100 to 299	48	1	5	15	15	12
300 to 999	5	1	2	1	1	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	268	4	29	48	79	108
number.	6 960	40	1 180	1 984	1 839	1 917
Ewes 1 year old or older ..... farms.	319	9	30	55	102	123
number.	11 471	645	1 476	2 455	3 327	3 568
Rams and wethers 1 year old or older ..... farms.	269	7	23	43	89	107
number.	558	21	61	84	169	223
Sheep and lambs sold ..... farms.	334	8	33	61	108	124
number.	12 157	673	1 986	2 892	3 360	3 246
Horses and ponies ..... farms.	976	21	88	183	257	427
number.	3 287	58	194	521	901	1 613
Sold ..... farms.	112	1	9	17	36	49
number.	206	2	15	37	64	88
Horses ..... farms.	653	10	54	114	174	301
number.	2 010	21	109	253	528	1 099
Sold ..... farms.	72	1	7	7	24	33
number.	118	1	11	19	42	45
Ponies ..... farms.	529	17	46	100	151	215
number.	1 277	37	85	268	373	514
Sold ..... farms.	46	1	3	10	15	17
number.	88	1	4	18	22	43
Mules, burros, and donkeys ..... farms.	15	1	1	1	4	8
number.	30	1	6	2	7	14
Sold ..... farms.	2	-	1	-	-	1
number.	4	-	2	-	-	2
Any goats ..... farms.	26	-	-	2	10	14
number.	60	-	-	7	12	41
Sold ..... farms.	4	-	-	1	2	1
number.	6	-	-	1	4	1
Angora goats ..... farms.	1	-	-	-	-	1
number.	1	-	-	-	-	1
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms	4	-	-	1	1	2
number.	7	-	-	2	1	4
Sold ..... farms.	1	-	-	1	-	-
number.	1	-	-	1	-	-
Other goats ..... farms.	24	-	-	1	9	14
number.	52	-	-	5	11	36
Sold ..... farms.	3	-	-	-	2	1
number	5	-	-	-	4	1
Hives of bees ..... farms.	43	2	4	8	8	21
number	829	68	84	45	86	546
Honey sold ..... farms.	27	2	2	4	5	14
pounds.	58 678	2 494	9 830	2 905	6 474	36 975
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits ..... farms	129	3	5	25	28	68
number.	1 904	22	21	206	495	1 160
Rabbits and pelts sold ..... farms.	36	-	-	3	12	21
number.	4 573	-	-	37	321	4 215
Chinchillas ..... farms.	6	-	1	-	3	2
number	187	-	10	-	145	32
Chinchillas and pelts sold ..... farms.	6	-	1	-	3	2
number.	374	-	20	-	290	64

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	713	9	52	147	226	279
number..	105 377	8 812	11 432	30 965	27 725	26 443
Farms with–						
1 to 99	407	3	26	69	118	191
100 to 399	266	4	20	56	100	86
400 to 1,599	33	-	5	20	8	-
1,600 to 3,199	2	-	1	-	-	1
3,200 to 9,999	5	2	-	2	-	1
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	241	4	24	66	85	62
number..	56 587	8 356	8 260	16 766	10 031	13 174
Farms with–						
1 to 1,999 sold	236	2	23	65	85	61
2,000 to 3,999 sold	3	-	1	1	-	1
4,000 to 7,999 sold	2	2	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	672	9	48	138	215	262
number..	90 675	8 809	10 911	25 918	25 914	19 123
Pullets not yet of laying age ....farms..	41	-	2	6	12	21
number..	11 343	-	90	4 147	667	6 439
Other chickens ....farms..	98	1	12	19	24	42
number..	3 359	3	431	900	1 144	881
Broilers and other meat-type chickens less than 3 months old sold ....farms..	18	1	2	3	5	7
number..	4 965	1 000	150	800	1 200	1 815
Turkeys of all ages ....farms..	4	-	-	-	4	-
number..	107	-	-	-	107	-
Sold ....farms..	2	-	-	1	1	-
number..	140	-	-	40	100	-
Turkey hens kept for breeding ..farms..	4	-	-	-	4	-
number..	104	-	-	-	104	-
Other turkeys ....farms..	3	-	-	-	3	-
number..	3	-	-	-	3	-
Ducks ....farms..	79	1	3	14	31	30
number..	1 580	9	64	147	956	404
Sold ....farms..	18	-	-	2	8	8
number..	1 093	-	-	22	774	297
Geese ....farms..	34	1	1	7	14	11
number..	311	2	17	57	91	144
Sold ....farms..	9	-	1	1	4	3
number..	321	-	30	25	192	74
Other poultry ....farms..	23	1	4	1	6	11
number..	1 179	44	63	5	742	325
Sold ....farms..	10	1	-	1	2	6
number..	1 615	17	-	9	800	789
Crops Harvested						
Field corn for all purposes ....farms..	6 812	183	694	1 478	2 209	2 248
acres..	344 793	40 733	71 358	87 032	85 482	60 188
Farms with–						
1 to 19 acres	1 752	3	72	230	561	886
20 to 49 acres	2 872	16	131	539	1 059	1 127
50 to 74 acres	985	17	109	308	367	184
75 to 99 acres	407	8	91	152	121	35
100 to 149 acres	449	34	136	184	80	15
150 to 199 acres	138	21	65	35	17	-
200 acres and over	209	84	90	30	4	1
Commercial fertilizer used ....farms..	5 613	167	614	1 312	1 811	1 709
acres..	293 498	38 199	62 841	77 438	69 198	45 822
Dry materials ....farms..	5 480	155	595	1 284	1 768	1 678
tons..	48 272	6 321	10 932	12 971	11 090	6 958
Liquid or gas materials ....farms..	2 670	123	422	750	788	587
tons..	14 307	3 090	3 780	3 910	2 228	1 299
Field corn for grain ....farms..	6 760	183	693	1 472	2 188	2 224
acres..	337 864	39 772	69 923	85 705	83 683	58 781
bushels..	27 118 611	3 546 763	6 095 564	7 013 701	6 321 156	4 141 427
Irrigated ....farms..	34	6	4	12	8	4
acres..	2 006	776	254	620	244	112
Field corn for silage ....farms..	477	28	82	105	159	103
acres..	6 275	953	1 349	1 185	1 701	1 087
tons, green weight..	70 631	13 804	16 206	12 963	17 172	10 486
Irrigated ....farms..	1	-	-	-	1	-
acres..	10	-	-	-	10	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	48	2	9	6	12	19
acres..	654	8	86	142	98	320
Irrigated ....farms..	1	-	-	-	1	-
acres..	12	-	-	-	12	-

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.	50	-	1	15	12	22
acres.	1 047	-	3	481	161	402
Commercial fertilizer used ... farms.	33	-	1	11	7	14
acres.	634	-	3	281	81	269
Dry materials ... farms.	29	-	1	9	7	12
tons.	110	-	1	56	14	39
Liquid or gas materials ... farms.	14	-	1	4	2	7
tons.	14	-	(Z)	6	1	7
Sorghums for grain or seed ... farms.	33	-	1	13	7	12
acres.	919	-	3	473	142	301
bushels.	44 756	-	180	23 058	7 265	14 253
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ... farms.	10	-	-	1	4	5
acres.	79	-	-	4	14	61
tons, green weight.	926	-	-	50	86	790
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ... farms.	5	-	-	2	-	3
acres.	24	-	-	4	-	20
tons, dry weight.	91	-	-	4	-	87
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed ... farms.	3	-	-	-	1	2
acres.	25	-	-	-	5	20
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ... farms.	8 333	181	793	1 709	2 566	3 084
acres.	195 753	14 583	33 792	49 791	50 480	47 107
bushels.	8 206 536	677 699	1 519 878	2 159 001	2 039 545	1 810 413
Irrigated ... farms.	48	1	5	10	15	17
acres.	1 203	80	231	228	296	368
Commercial fertilizer used ... farms.	7 333	173	758	1 619	2 276	2 507
acres.	173 753	13 852	32 003	47 546	44 071	36 281
Dry materials ... farms.	7 227	169	745	1 592	2 249	2 472
tons.	27 004	2 220	5 187	7 337	6 772	5 488
Liquid or gas materials ... farms.	497	22	76	143	141	115
tons.	1 074	144	277	324	216	113
Winter wheat ... farms.	8 320	178	791	1 706	2 564	3 081
acres.	194 901	14 098	33 712	49 691	50 404	46 996
bushels.	8 173 081	657 399	1 516 551	2 156 043	2 036 585	1 806 503
Irrigated ... farms.	48	1	5	10	15	17
acres.	1 203	80	231	228	296	368
Commercial fertilizer used ... farms.	7 325	171	758	1 616	2 274	2 506
acres.	173 226	13 517	31 950	47 478	44 037	36 244
Dry materials ... farms.	7 219	167	745	1 589	2 247	2 471
tons.	26 936	2 179	5 178	7 327	6 768	5 484
Liquid or gas materials ... farms.	497	22	76	143	141	115
tons.	1 074	144	277	324	216	113
Oats for grain ... farms.	4 393	108	459	984	1 388	1 454
acres.	96 468	6 738	15 715	23 911	26 909	23 195
bushels.	6 154 095	513 338	1 173 366	1 588 180	1 579 427	1 299 784
Irrigated ... farms.	21	-	-	4	6	11
acres.	344	-	-	50	105	189
Commercial fertilizer used ... farms.	3 713	102	427	895	1 162	1 127
acres.	82 246	6 623	14 625	21 073	22 152	17 773
Dry materials ... farms.	3 671	100	419	888	1 149	1 115
tons.	10 061	824	1 809	2 588	2 672	2 168
Liquid or gas materials ... farms.	75	5	13	17	20	20
tons.	252	46	35	101	36	34
Barley for grain ... farms.	320	23	65	103	79	50
acres.	8 184	1 541	2 013	2 751	1 253	626
bushels.	455 736	89 679	117 309	159 992	60 587	28 169
Irrigated ... farms.	1	-	-	-	1	-
acres.	15	-	-	-	15	-
Commercial fertilizer used ... farms.	293	23	64	97	69	40
acres.	7 732	1 541	2 008	2 649	1 036	498
Dry materials ... farms.	284	22	62	94	66	40
tons.	1 079	204	313	356	136	70
Liquid or gas materials ... farms.	15	1	3	6	5	-
tons.	63	11	20	19	13	-
Rye for grain ... farms.	638	20	64	128	208	218
acres.	9 360	576	1 002	2 402	2 930	2 450
bushels.	285 618	19 374	32 883	77 904	83 220	72 237
Irrigated ... farms.	2	-	-	-	1	1
acres.	11	-	-	-	7	4
Commercial fertilizer used ... farms.	398	11	45	90	126	126
acres.	5 699	433	698	1 742	1 606	1 220
Dry materials [1] ... farms.	387	9	45	89	124	120
tons.	653	42	87	211	171	142
Liquid or gas materials ... farms.	19	2	1	2	6	8
tons.	16	4	1	1	4	6

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms.	4 832	83	370	885	1 476	2 018
acres.	281 751	15 327	43 277	69 934	76 547	76 666
bushels.	6 906 282	447 392	1 164 407	1 796 185	1 822 935	1 675 363
Irrigated ..... farms.	22	1	-	6	7	8
acres.	1 012	126	-	368	266	252
Commercial fertilizer used ..... farms.	3 585	70	292	733	1 136	1 354
acres.	196 547	10 534	30 656	52 219	55 107	48 031
Dry materials ..... farms.	3 467	59	281	704	1 096	1 327
tons.	18 038	880	2 742	4 741	5 075	4 600
Liquid or gas materials ..... farms.	180	15	21	48	58	38
tons.	950	247	124	262	223	94
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.	64	2	4	16	22	20
acres.	553	228	55	143	108	19
hundredweight.	56 557	14 820	8 346	16 536	14 883	1 972
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used[1] .... farms.	45	2	4	14	16	9
acres.	542	228	55	137	103	19
Dry materials ..... farms.	45	2	4	14	16	9
tons.	258	85	28	82	56	7
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.	2 338	41	188	432	782	895
acres.	47 771	2 153	5 436	9 672	15 483	15 027
tons, dry.	120 980	6 512	16 303	26 187	37 483	34 495
Irrigated ..... farms.	1	-	-	-	1	-
acres.	9	-	-	-	9	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	687	7	46	106	209	319
acres.	12 229	169	1 089	2 097	3 551	5 323
tons, dry.	22 988	394	3 052	3 859	6 954	8 729
Irrigated ..... farms.	1	-	-	-	1	-
acres.	12	-	-	-	12	-
Small grain hay ..... farms.	16	-	1	4	5	6
acres.	233	-	77	43	40	73
tons, dry.	404	-	154	83	94	73
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	23	1	4	2	8	8
acres.	319	20	35	25	87	152
tons, dry.	634	20	154	59	187	214
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage ..... farms.	41	2	7	11	6	15
acres.	835	30	280	222	73	230
tons, green.	4 153	272	1 077	1 315	283	1 206
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green .... farms.	42	3	5	11	9	14
acres.	611	82	70	130	187	142
tons, green.	2 454	553	370	548	626	357
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	341	9	49	71	106	106
acres.	6 259	542	1 147	1 282	1 648	1 640
Dry materials ..... farms.	340	9	49	71	106	105
tons.	761	64	130	151	212	204
Liquid or gas materials ..... farms.	1	-	-	-	-	1
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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed . . . . farms.	547	7	34	91	197	218
acres.	10 762	338	948	2 229	3 962	3 285
pounds.	1 110 177	36 110	102 727	262 869	416 690	291 781
Irrigated . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed . . . . farms.	18	-	2	2	7	7
acres.	207	-	41	61	62	43
pounds.	22 408	-	7 800	7 320	4 220	3 068
Irrigated . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . farms.	22	2	-	5	5	10
acres.	324	10	-	128	70	116
Dry materials . . . . farms.	19	2	-	2	5	10
tons.	44	2	-	5	20	17
Liquid or gas materials . . . farms.	3	-	-	3	-	-
tons.	8	-	-	8	-	-
Vegetables:						
Total, all vegetables . . . . farms.	241	29	56	49	71	36
acres	4 807	1 588	1 603	825	625	166
Irrigated . . . . farms.	5	3	1	-	1	-
acres.	224	205	8	-	11	-
Commercial fertilizer used . . farms.	205	26	52	46	58	23
acres.	4 362	1 345	1 547	818	536	116
Dry materials . . . . farms.	202	25	51	45	58	23
tons.	828	210	315	166	109	28
Liquid or gas materials . . farms.	29	8	14	6	1	-
tons.	71	21	40	9	1	-
Tomatoes . . . . farms.	38	1	7	7	13	10
acres.	237	(D)	109	12	19	(D)
Irrigated . . . . farms	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sweet corn . . . . farms.	67	1	10	13	29	14
acres.	447	10	258	59	99	21
Irrigated . . . . farms.	2	1	-	-	1	-
acres	21	10	-	-	11	-
Cucumbers and pickles . . . . farms.	90	15	24	22	18	11
acres.	1 726	556	559	382	199	30
Irrigated . . . . farms.	1	1	-	-	-	-
acres.	35	35	-	-	-	-
Watermelons . . . . farms.	3	-	1	1	1	-
acres.	2	-	1	(Z)	1	-
Irrigated . . . . farms.	1	-	1	-	-	-
acres.	1	-	1	-	-	-
Snap beans, bush and pole . . . . farms.	26	3	4	7	7	5
acres.	732	375	120	113	82	42
Irrigated . . . . farms.	1	1	-	-	-	-
acres.	(D)	(D)	-	-	-	-
Berries:						
Strawberries . . . . farms.	24	-	1	1	11	11
acres.	24	-	1	2	12	9
pounds.	63 491	-	3 817	10 815	22 190	26 669
Irrigated . . . . farms.	2	-	-	-	2	-
acres.	5	-	-	-	5	-
Commercial fertilizer used on berries . . . . farms.	10	-	-	1	4	5
acres.	20	-	-	2	8	10
Dry materials . . . . farms.	10	-	-	1	4	5
tons.	8	-	-	1	4	3
Liquid or gas materials . . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) . . . . farms.	82	2	3	15	25	37
acres.	753	41	40	194	219	259
Irrigated . . . . farms.	1	-	-	1	-	-
acres.	30	-	-	30	-	-
Commercial fertilizer used . . . . farms.	41	2	2	6	15	16
acres.	605	41	38	151	182	193
Dry materials . . . . farms.	39	2	2	6	13	16
tons.	79	2	3	20	24	30
Liquid or gas materials . . . . farms.	2	-	-	-	2	-
tons.	6	-	-	-	6	-
Apples . . . . farms.	51	1	1	11	15	23
acres.	397	12	23	125	112	125
Trees not of bearing age . . . . number.	3 516	-	-	1 100	1 361	1 055
Trees of bearing age . . . . number.	11 593	240	965	2 937	3 987	3 464
pounds.	810 962	99 246	-	201 261	329 933	180 522
Peaches . . . . farms.	24	1	2	5	5	11
acres.	76	25	5	10	19	17
Trees not of bearing age . number.	631	135	-	4	222	270
Trees of bearing age . . . . number.	5 052	1 015	244	524	1 610	1 659
pounds.	187 215	144 168	3 800	25 882	1 360	12 005
Peaches, clingstone . . . . farms.	10	1	-	3	2	4
acres	18	5	-	8	(Z)	5
Trees not of bearing age . . number.	22	-	-	2	20	-
Trees of bearing age . . number.	1 317	250	-	409	10	648
pounds.	62 611	32 040	-	21 234	1 200	8 137
Peaches, freestone . . . . farms.	18	1	2	3	3	9
acres.	58	20	5	2	19	12
Trees not of bearing age . number.	609	135	-	2	202	270
Trees of bearing age . . . . number.	3 735	765	244	115	1 600	1 011
pounds.	124 604	112 128	3 800	4 648	160	3 868

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. .	14	1	1	1	6	5
acres. .	19	2	2	(Z)	5	10
Trees not of bearing age . . number. .	77	-	-	-	40	37
Trees of bearing age ..... number. .	1 279	140	40	12	242	845
pounds. .	97 159	7 800	1 200	50	1 930	86 179
Pears, Bartlett ..... farms. .	12	1	1	1	5	4
acres. .	15	2	2	(Z)	4	7
Trees not of bearing age . . number. .	77	-	-	-	40	37
Trees of bearing age ..... number. .	958	140	40	9	177	592
pounds. .	84 934	7 800	1 200	25	1 600	74 309
Pears, other than Bartlett ..... farms. .	6	-	-	1	3	2
acres. .	4	-	-	(Z)	1	3
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	321	-	-	3	65	253
pounds. .	12 225	-	-	25	330	11 870
Cherries ..... farms. .	24	1	1	6	5	11
acres. .	150	4	6	15	57	68
Trees not of bearing age . . number. .	2 695	-	-	45	162	2 488
Trees of bearing age ..... number. .	9 692	340	582	1 191	4 888	2 691
pounds. .	185 507	17 613	11 000	60 725	60 000	36 169
Cherries, tart ..... farms. .	20	1	1	4	5	9
acres. .	137	3	6	9	55	64
Trees not of bearing age . . number. .	2 454	-	-	44	60	2 350
Trees of bearing age ..... number. .	9 197	300	582	819	4 888	2 608
pounds. .	170 249	11 865	11 000	57 325	60 000	30 059
Cherries, sweet ..... farms. .	14	1	-	5	2	6
acres. .	12	1	-	6	2	3
Trees not of bearing age . . number. .	241	-	-	1	102	138
Trees of bearing age ..... number. .	495	40	-	372	-	83
pounds. .	15 258	5 748	-	3 400	-	6 110
Plums ..... farms. .	7	-	-	1	4	2
acres. .	7	-	-	(Z)	1	6
Trees not of bearing age ..... number. .	45	-	-	1	44	-
Trees of bearing age ..... number. .	583	-	-	3	27	553
pounds, fresh. .	6 725	-	-	-	2 700	4 025
Prunes ..... farms. .	3	-	1	-	2	-
acres. .	10	-	3	-	7	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	905	-	100	-	805	-
pounds, fresh. .	23 270	-	3 000	-	20 270	-
Grapes, total ..... farms. .	15	-	1	3	5	6
acres. .	77	-	3	42	12	20
Vines not of bearing age ..... number. .	2 532	-	-	-	2 520	12
Vines of bearing age ..... number. .	38 436	-	1 548	23 400	4 573	8 915
pounds. .	233 300	-	4 000	149 790	15 570	63 940

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ... number	3 308	441	565	689	804	809
percent	100.0	13.3	17.1	20.8	24.3	24.5
Land in farms ... acres	424 680	141 340	85 368	76 546	64 665	56 761
Average size of farm ... acres	128.3	320.4	151.0	111.0	80.4	70.1
Value of land and buildings ... dollars	202 899 294	69 924 182	40 944 462	34 520 411	31 403 605	26 106 634
Average per farm ... dollars	61 335	158 558	72 468	50 102	39 059	32 270
Average per acre ... dollars	477.76	494.72	479.62	450.97	485.63	459.93
Number of farms by value of farm:						
$1 to $9,999	195	3	11	24	66	91
$10,000 to $19,999	467	3	17	73	151	223
$20,000 to $39,999	979	18	121	221	322	297
$40,000 to $69,999	799	56	168	249	178	148
$70,000 to $99,999	354	80	133	72	50	19
$100,000 to $149,999	236	104	67	28	23	14
$150,000 to $199,999	117	64	29	10	5	9
$200,000 to $499,999	137	97	18	11	5	6
$500,000 and over	24	16	1	1	4	2
Owned and rented lands by farm operator:						
Land owned ... farms	3 223	435	555	673	772	788
acres	393 997	124 646	79 061	71 197	62 457	56 636
Land rented or leased from others ... farms	712	199	174	141	118	80
acres	39 471	17 815	8 347	6 222	4 305	2 782
Land rented or leased to others ... farms	200	23	26	28	54	69
acres	8 788	1 121	2 040	873	2 097	2 657
Land in Farms According to Use						
Total cropland ... farms	3 293	441	565	689	796	802
acres	300 721	107 616	61 515	52 732	42 889	35 969
Harvested cropland ... farms	3 285	441	565	689	794	796
acres	213 634	87 083	46 725	35 326	25 907	18 593
Number of farms by acres harvested:						
1 to 49 acres	1 910	20	138	371	656	725
50 to 99 acres	778	74	254	263	125	62
100 to 199 acres	416	185	158	52	13	8
200 to 499 acres	165	146	15	3	-	1
500 to 999 acres	14	14	-	-	-	-
1,000 acres and over	2	2	-	-	-	-
1,000 to 1,999 acres	2	2	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ... farms	417	65	65	84	102	101
acres	12 128	2 964	2 095	2 149	2 929	1 991
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	728	113	133	148	178	156
acres	20 182	5 651	3 343	3 435	4 088	3 665
Cropland on which all crops failed ... farms	95	18	11	24	27	15
acres	2 118	893	172	540	336	177
Cropland in cultivated summer fallow ... farms	432	79	71	96	102	84
acres	7 127	2 232	1 337	1 382	1 221	955
Cropland idle ... farms	1 513	188	251	339	348	387
acres	45 532	8 793	7 843	9 900	8 408	10 588
Total woodland ... farms	1 924	304	367	401	426	426
acres	69 419	18 939	14 227	14 444	10 483	11 326
Woodland pastured ... farms	328	52	52	77	77	70
acres	9 700	2 355	2 025	2 125	1 529	1 666
Woodland not pastured ... farms	1 667	264	328	339	368	368
acres	59 719	16 584	12 202	12 319	8 954	9 660
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	431	66	78	90	108	89
acres	12 291	3 578	2 631	1 781	2 523	1 778
Improved pastureland and rangeland ... farms	90	19	13	22	21	15
acres	1 474	360	294	332	260	228
Pastureland and rangeland not improved ... farms	363	48	68	73	96	78
acres	10 817	3 218	2 337	1 449	2 263	1 550
All other land (see text) ... farms	2 596	374	437	521	633	631
acres	42 249	11 207	6 995	7 589	8 770	7 688
Total pastureland (all types) ... farms	939	145	157	193	235	209
acres	34 119	8 897	6 751	6 055	6 981	5 435
Irrigated land ... farms	530	149	132	112	81	56
acres	12 689	8 466	2 182	1 106	562	373
Cropland harvested ... farms	526	149	131	111	79	56
acres	11 842	7 724	2 160	1 072	519	367
Artificial drainage ... farms	833	190	157	163	172	151
acres	36 544	13 783	7 120	6 673	5 108	3 860
Conservation practices:						
Grain or row crops farmed on the contour ... farms	54	9	18	13	10	4
acres	1 028	245	467	139	144	33
Stripcropping systems to control erosion ... farms	62	17	13	17	11	4
acres	2 807	1 363	572	543	246	83
Cropland and pastureland having terraces ... farms	41	6	12	10	10	3
acres	759	90	244	312	37	76

Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	3 308	441	565	689	804	809
Full owners	2 597	242	391	548	687	729
Part owners	626	193	164	125	85	59
Tenants	85	6	10	16	32	21
White farm operators	3 292	440	563	688	797	804
Full owners	2 583	241	389	547	680	726
Part owners	626	193	164	125	85	59
Tenants	83	6	10	16	32	19
Negro farm operators	12	1	1	1	7	2
Full owners	11	1	1	1	7	1
Part owners	-	-	-	-	-	-
Tenants	1	-	-	-	-	1
Farms by Type of Organization						
Individual or family farms	2 878	284	472	629	739	754
acres	324 872	77 015	67 976	69 022	58 819	52 040
Partnership farms	362	114	80	55	62	51
acres	70 219	39 311	14 963	6 016	5 515	4 414
Corporation, including family owned farms	58	42	11	4	1	-
acres	28 605	24 934	2 103	1 428	140	-
10 or fewer shareholders farms	55	40	10	4	1	-
acres	27 465	23 984	1 913	1 428	140	-
More than 10 shareholders farms	3	2	1	-	-	-
acres	1 140	950	190	-	-	-
Other farms	10	1	2	1	2	4
acres	984	80	326	80	191	307
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	36	3	4	5	15	9
25 to 34 years	260	45	47	48	59	61
35 to 44 years	665	109	128	136	163	129
45 to 54 years	927	152	179	183	210	203
55 to 64 years	908	113	156	216	214	209
65 years and over	512	19	51	101	143	198
Average age	51.7	48.0	50.1	51.9	52.2	54.2
Farm operators by place of residence:						
On farm operated	2 714	385	466	580	624	659
Not on farm operated	374	35	65	60	118	96
Farm operators reporting days of work off farm	1 753	115	236	355	534	513
1 to 49 days	289	47	71	66	65	40
50 to 99 days	168	15	41	59	33	20
100 to 199 days	301	26	41	71	97	66
200 days and over	995	27	83	159	339	387
Farms by Size						
1 to 9 acres	29	-	-	1	12	16
10 to 49 acres	795	1	39	120	269	366
50 to 69 acres	363	8	45	93	127	90
70 to 99 acres	661	24	128	163	170	176
100 to 139 acres	479	43	119	128	111	78
140 to 179 acres	341	67	77	89	66	42
180 to 219 acres	181	56	43	40	23	19
220 to 259 acres	123	43	35	23	14	8
260 to 499 acres	257	134	70	29	12	12
500 to 999 acres	66	52	9	3	-	2
1,000 to 1,999 acres	10	10	-	-	-	-
2,000 acres and over	3	3	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	102	102	-	-	-	-
Class 1b– " $40,000 to $99,999	339	339	-	-	-	-
Class 2– " $20,000 to $39,999	565	-	565	-	-	-
Class 3– " $10,000 to $19,999	689	-	-	689	-	-
Class 4– " $5,000 to $9,999	804	-	-	-	804	-
Class 5– " $2,500 to $4,999	809	-	-	-	-	809
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	3 308	441	565	689	804	809
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	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	3 308	441	565	689	804	809
dollars.	72 361 289	38 146 183	15 853 368	9 851 388	5 825 880	2 684 470
Farms by value of agricultural products sold:						
Under $2,500 (see text)	120	-	-	-	-	120
$2,500 to $4,999	689	-	-	-	-	689
$5,000 to $7,499	463	-	-	-	463	-
$7,500 to $9,999	341	-	-	-	341	-
$10,000 to $14,999	405	-	-	405	-	-
$15,000 to $19,999	284	-	-	284	-	-
$20,000 to $29,999	351	-	351	-	-	-
$30,000 to $39,999	214	-	214	-	-	-
$40,000 to $59,999	175	175	-	-	-	-
$60,000 to $79,999	110	110	-	-	-	-
$80,000 and over	156	156	-	-	-	-
Grains sold ..... farms.	437	83	83	89	101	81
dollars.	598 703	244 832	120 374	94 504	89 988	49 005
Number of farms by value of grains sold:						
$1 to $2,499	383	57	69	82	94	81
$2,500 to $4,999	32	9	10	6	7	-
$5,000 to $9,999	16	12	3	1	-	-
$10,000 to $19,999	5	4	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
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	278	48	44	54	75	57
dollars.	224 803	50 062	47 955	47 261	50 257	29 268
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	264	45	38	52	72	57
$2,500 to $4,999	12	3	4	2	3	-
$5,000 to $9,999	2	-	2	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms.	56	21	6	15	6	8
dollars.	195 546	150 915	18 335	20 032	1 513	4 751
Number of farms by value of other field crops sold:						
$1 to $2,499	39	8	5	12	6	8
$2,500 to $4,999	8	5	-	3	-	-
$5,000 to $9,999	6	6	-	-	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms	735	150	149	178	153	105
dollars.	3 730 852	2 218 319	735 645	485 227	212 586	79 075
Number of farms by value of vegetables etc sold:						
$1 to $2,499	418	33	59	92	129	105
$2,500 to $4,999	127	14	29	60	24	-
$5,000 to $9,999	98	33	39	26	-	-
$10,000 to $19,999	60	38	22	-	-	-
$20,000 to $39,999	21	21	-	-	-	-
$40,000 and over	11	11	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	3 308	441	565	689	804	809
dollars.	65 202 354	33 967 179	14 512 825	8 956 034	5 324 220	2 442 096
Number of farms by value of fruits etc. sold:						
$1 to $2,499	223	-	-	-	-	223
$2,500 to $4,999	698	-	-	-	112	586
$5,000 to $9,999	804	-	-	112	692	-
$10,000 to $19,999	663	-	86	577	-	-
$20,000 to $39,999	526	47	479	-	-	-
$40,000 and over	394	394	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	48	7	5	11	11	14
dollars. .	87 125	51 155	12 285	14 295	3 056	6 334
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	43	4	4	10	11	14
$2,500 to $4,999	1	-	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	4	3	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	52	15	7	12	11	7
dollars. .	404 645	294 000	55 283	40 771	11 308	3 283
Number of farms by value of dairy products sold:						
$1 to $2,499	24	2	-	4	11	7
$2,500 to $4,999	7	-	1	6	-	-
$5,000 to $9,999	7	1	4	2	-	-
$10,000 to $19,999	12	10	2	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	54	18	8	9	9	10
dollars. .	106 657	57 902	28 157	7 556	6 073	6 969
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	44	11	5	9	9	10
$2,500 to $4,999	3	2	1	-	-	-
$5,000 to $9,999	6	5	1	-	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	211	46	45	46	50	24
dollars. .	771 514	461 073	155 419	78 315	62 665	14 042
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	144	17	24	34	45	24
$2,500 to $4,999	31	5	11	10	5	-
$5,000 to $9,999	18	9	7	2	-	-
$10,000 to $19,999	11	8	3	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	136	20	22	33	34	27
dollars. .	306 539	134 216	69 735	54 118	26 895	21 575
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	103	6	14	23	33	27
$2,500 to $4,999	21	7	3	10	1	-
$5,000 to $9,999	5	2	3	-	-	-
$10,000 to $19,999	6	4	2	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	97	22	17	26	13	19
dollars. .	25 560	6 488	5 784	5 345	5 406	2 537
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	97	22	17	26	13	19
$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. .	40	13	11	2	7	7
dollars. .	327 365	271 998	32 347	1 650	13 490	7 880
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	24	3	7	2	5	7
$2,500 to $4,999	6	2	2	-	2	-
$5,000 to $9,999	4	3	1	-	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Forest products sold . . . . . farms. .	165	32	32	39	33	29
dollars. .	379 626	238 044	59 224	46 280	18 423	17 655
Number of farms by value of forest products sold:						
$1 to $2,499	137	19	22	34	33	29
$2,500 to $4,999	15	4	7	4	-	-
$5,000 to $9,999	7	3	3	1	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	3	3	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut 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..	351	106	70	67	66	42
dollars..	1 153 777	636 757	211 623	122 095	118 438	64 864
Number of farms with income of–						
$1 to $249	98	17	17	27	24	13
$250 to $499	48	9	12	9	11	7
$500 to $999	43	18	8	8	4	5
$1,000 to $4,999	106	34	19	18	20	15
$5,000 to $9,999	26	12	6	1	5	2
$10,000 and over	30	16	8	4	2	-
Recreational services ..... farms..	20	1	-	4	7	8
dollars..	17 639	45	-	1 528	4 980	11 086
Number of farms with income of–						
$1 to $249	8	1	-	2	3	2
$250 to $499	2	-	-	1	-	1
$500 to $999	5	-	-	-	3	2
$1,000 to $4,999	4	-	-	1	1	2
$5,000 to $9,999	1	-	-	-	-	1
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	1 004	168	188	226	228	194
dollars..	676 058	197 910	112 808	134 026	111 219	120 095
Number of farms with income of–						
$1 to $249	341	25	69	81	91	75
$250 to $499	251	35	49	56	62	49
$500 to $999	227	49	42	48	41	47
$1,000 to $4,999	177	58	26	40	34	19
$5,000 to $9,999	6	-	2	1	-	3
$10,000 and over	2	1	-	-	-	1
Farm Production Expenses						
Farm production expenses, total ... farms..	3 308	441	565	689	804	809
dollars..	63 253 041	32 740 904	13 582 248	8 226 953	5 292 006	3 410 930
Number of farms with expenditures of–						
$1 to $999	27	-	-	3	6	18
$1,000 to $2,499	256	-	-	5	55	196
$2,500 to $4,999	606	-	-	26	196	384
$5,000 to $9,999	853	-	12	202	455	184
$10,000 to $14,999	455	2	61	296	74	22
$15,000 to $19,999	288	4	135	129	17	3
$20,000 to $29,999	297	30	237	27	1	2
$30,000 to $39,999	170	79	90	1	-	-
$40,000 to $49,999	96	71	25	-	-	-
$50,000 and over	260	255	5	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	249	46	45	45	58	55
dollars..	502 497	287 354	105 037	41 936	48 498	19 672
Number of farms with expenditures of–						
$1 to $499	115	5	9	20	36	45
$500 to $999	40	4	10	10	12	4
$1,000 to $4,999	66	18	19	15	8	6
$5,000 to $9,999	20	12	6	-	2	-
$10,000 to $14,999	1	1	-	-	-	-
$15,000 to $19,999	6	5	1	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	1	1	-	-	-	-
Feed for livestock and poultry ..... farms..	426	67	78	88	103	90
dollars..	305 626	151 155	50 536	45 978	28 274	29 683
Number of farms with expenditures of–						
$1 to $499	274	20	40	58	86	70
$500 to $999	79	12	25	17	14	11
$1,000 to $4,999	64	27	12	13	3	9
$5,000 to $9,999	6	5	1	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$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	-	-	-	-	-	-
Commercially mixed formula feeds ..... farms..	280	45	44	57	70	64
tons..	1 753	978	173	274	171	157
dollars..	162 435	83 430	19 641	26 671	17 024	15 669
Number of farms that purchased–						
1 to 49 tons	275	40	44	57	70	64
50 to 99 tons	3	3	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	207	16	30	41	64	56
$500 to $999	38	9	9	11	4	5
$1,000 to $4,999	32	17	5	5	2	3
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	91	26	21	19	15	10
tons..	523	292	109	44	27	51
dollars..	50 126	24 786	14 494	4 995	1 909	3 942
Number of farms that purchased–						
1 to 49 tons	91	26	21	19	15	10
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	61	8	15	16	14	8
$500 to $999	14	7	2	3	1	1
$1,000 to $1,999	10	7	2	-	-	1
$2,000 to $4,999	5	4	1	-	-	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 and over	-	-	-	-	-	-
Whole grains ..... farms..	146	20	31	33	31	31
tons..	1 600	819	249	275	124	133
dollars..	63 169	31 458	9 361	10 813	6 028	5 509
Number of farms that purchased–						
1 to 49 tons	142	16	31	33	31	31
50 to 99 tons	2	2	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	109	8	23	23	28	27
$500 to $999	26	5	8	7	3	3
$1,000 to $1,999	7	3	-	3	-	1
$2,000 to $4,999	3	3	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Hay, green chop, and silage .... farms..	106	16	23	18	22	27
tons..	1 711	677	397	170	200	267
dollars..	29 896	11 481	7 040	3 499	3 313	4 563
Number of farms that purchased–						
1 to 49 tons	99	11	22	18	22	26
50 to 99 tons	4	2	1	-	-	1
100 to 199 tons	3	3	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	92	10	18	16	22	26
$500 to $999	9	2	5	2	-	-
$1,000 to $1,999	3	2	-	-	-	1
$2,000 to $4,999	2	2	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	1 933	324	397	405	454	353
dollars..	1 367 137	703 114	288 778	186 959	120 744	67 542
Number of farms with expenditures of–						
$1 to $499	1 277	69	209	285	393	321
$500 to $999	299	67	99	66	44	23
$1,000 to $4,999	333	166	88	53	17	9
$5,000 to $9,999	18	16	1	1	-	-
$10,000 and over	6	6	-	-	-	-
Commercial fertilizer purchased .... farms..	3 238	440	561	685	772	780
dollars..	2 701 267	1 135 505	595 221	433 308	322 959	214 274
Number of farms with expenditures of–						
$1 to $499	1 814	42	140	363	594	675
$500 to $999	731	84	207	228	130	82
$1,000 to $4,999	630	262	210	90	45	23
$5,000 to $9,999	52	43	2	4	3	-
$10,000 to $19,999	8	6	2	-	-	-
$20,000 and over	3	3	-	-	-	-
Commercial fertilizer used ..... farms..	3 087	438	556	661	735	697
acres fertilized..	187 998	79 253	42 227	30 317	21 470	14 731
dry materials, tons..	34 575	14 376	7 797	5 570	4 072	2 760
liquid or gas materials, tons..	1 282	499	339	250	135	59
Number of farms by tons of dry material used:						
1 to 49 tons	3 014	354	538	665	725	732
50 to 99 tons	84	67	8	4	3	2
100 to 199 tons	14	11	3	-	-	-
200 to 499 tons	3	3	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	249	56	51	35	64	43
10 to 49 tons	28	8	10	8	2	-
50 to 99 tons	4	3	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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ... farms.	405	102	97	79	73	54
tons.	19 310	8 615	4 171	2 541	2 632	1 351
dollars.	123 858	49 767	25 329	18 818	20 683	9 261
Number of farms that used–						
1 to 49 tons	287	54	69	68	52	44
50 to 99 tons	73	24	14	6	19	10
100 to 199 tons	35	18	13	3	1	-
200 to 499 tons	6	3	-	2	1	-
500 to 999 tons	3	2	1	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	334	71	81	73	60	49
$500 to $999	51	20	12	3	11	5
$1,000 to $4,999	19	10	4	3	2	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ... farms.	3 015	436	543	639	705	692
dollars.	6 456 071	3 289 753	1 517 909	807 717	533 469	307 223
Number of farms with expenditures of–						
$1 to $499	1 010	8	47	153	306	496
$500 to $999	582	18	63	159	209	133
$1,000 to $4,999	1 087	148	367	323	188	61
$5,000 to $9,999	227	162	58	3	2	2
$10,000 to $14,999	60	52	7	1	-	-
$15,000 to $19,999	30	29	1	-	-	-
$20,000 and over	19	19	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ... farms.	3 295	441	565	688	796	805
dollars.	2 792 703	1 185 805	619 997	434 490	325 712	226 699
Number of farms with expenditures of–						
$1 to $499	1 678	8	92	310	574	694
$500 to $999	805	45	195	273	191	101
$1,000 to $4,999	767	344	277	105	31	10
$5,000 to $9,999	32	32	-	-	-	-
$10,000 and over	13	12	1	-	-	-
Gasoline ... farms.	3 259	440	562	685	783	789
dollars.	2 123 767	849 814	481 118	347 091	261 430	184 314
Number of farms with expenditures of–						
$1 to $499	1 945	29	153	401	638	724
$500 to $999	697	68	217	228	126	58
$1,000 to $1,999[1]	434 ~~697~~	185 ~~325~~	160 ~~192~~	53 ~~56~~	19	7
$2,000 to $4,999[2]	173 ~~20~~	138 ~~20~~	32 —	3 —	-	-
$5,000 and over[3]	20 —	20 —	-	-	-	-
Diesel oil ... farms.	846	226	180	189	138	113
dollars.	218 236	133 378	36 987	26 556	13 138	8 177
Number of farms with expenditures of–						
$1 to $499	750	149	167	183	138	113
$500 to $999	56	41	10	5	-	-
$1,000 to $1,999[1]	24 ~~37~~	20 ~~33~~	3	1	-	-
$2,000 to $4,999[2]	13 ~~3~~	13 ~~3~~	-	-	-	-
$5,000 and over[3]	3 —	3 —	-	-	-	-
LP gas, butane, and propane ... farms.	628	212	144	109	97	66
dollars.	110 719	78 198	16 993	7 693	4 361	3 474
Number of farms with expenditures of–						
$1 to $99	349	46	72	84	89	58
$100 to $499	236	125	71	24	8	8
$500 to $999	26	24	1	1	-	-
$1,000 to $2,999	15	15	-	-	-	-
$3,000 and over	2	2	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms.	3 288	441	565	688	796	798
dollars.	339 981	124 415	84 899	53 150	46 783	30 734
Number of farms with expenditures of–						
$1 to $99	2 447	120	323	566	694	744
$100 to $499	725	259	215	108	91	52
$500 to $999	83	41	18	11	11	2
$1,000 to $2,999	29	18	8	3	-	-
$3,000 and over	4	3	1	-	-	-
Hired farm labor ... farms.	2 878	433	543	615	669	618
dollars.	21 850 663	12 474 171	4 774 612	2 548 303	1 348 006	705 571
Number of farms with-expenditures of–						
$1 to $499	335	3	20	38	99	175
$500 to $999	244	1	3	25	64	151
$1,000 to $4,999	1 231	22	95	336	488	290
$5,000 to $9,999	482	40	219	203	18	2
$10,000 to $14,999	224	60	151	13	-	-
$15,000 to $19,999	118	74	44	-	-	-
$20,000 to $29,999	95	84	11	-	-	-
$30,000 to $39,999	61	61	-	-	-	-
$40,000 to $49,999	31	31	-	-	-	-
$50,000 and over	57	57	-	-	-	-
Workers by number of days worked:						
150 days or more ... farms.	780	318	246	125	60	31
workers.	2 059	1 256	491	185	92	35
Less than 150 days ... farms.	2 827	428	526	602	658	613
workers.	83 019	26 978	20 891	16 650	11 038	7 462

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	724	119	109	152	183	161
dollars. .	3 798 804	1 842 780	741 531	611 770	386 764	215 959
Number of farms with expenditures of–						
$1 to $499	97	7	6	14	22	48
$500 to $999	86	5	7	11	20	43
$1,000 to $4,999	334	28	35	69	139	63
$5,000 to $9,999	120	21	33	57	2	7
$10,000 and over	87	58	28	1	-	-
Machine hire and customwork ..... farms. .	1 608	285	331	344	339	309
dollars. .	1 204 039	468 441	262 412	223 721	139 798	109 667
Number of farms with expenditures of–						
$1 to $499	1 030	93	207	233	252	245
$500 to $999	269	74	55	54	54	32
$1,000 to $4,999	275	99	60	53	32	31
$5,000 to $9,999	29	14	9	4	1	1
$10,000 and over	5	5	-	-	-	-
All other production expenses ..... farms. .	3 284	441	565	689	804	785
dollars. .	22 150 376	11 153 059	4 600 886	2 873 953	2 017 099	1 505 379
Number of farms with expenditures of–						
$1 to $499	183	4	7	25	53	94
$500 to $999	288	1	5	19	107	156
$1,000 to $4,999	1 642	15	147	415	572	493
$5,000 to $9,999	633	53	247	219	72	42
$10,000 and over	538	368	159	11	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	2 748	402	502	595	633	616
number. .	3 729	703	696	753	774	803
2 or 3 ..... farms. .	722	181	148	142	119	132
number. .	1 565	405	321	294	253	292
4 and over ..... farms. .	41	23	6	2	2	8
number. .	179	100	27	8	9	35
Motortrucks including pickups ..... farms. .	2 897	429	532	632	688	616
number. .	5 064	1 362	1 020	964	957	761
2 and over ..... farms. .	1 359	385	354	269	226	125
number. .	3 526	1 318	842	601	495	270
Tractors other than garden tractors and motor tillers ..... farms. .	3 161	431	554	658	761	757
number. .	8 336	2 279	1 640	1 586	1 540	1 291
2 or 3 ..... farms. .	1 663	102	314	455	444	348
number. .	4 001	280	801	1 101	1 039	780
4 and over ..... farms. .	663	320	170	86	56	31
number. .	3 500	1 990	769	368	240	133
Wheel tractors other than garden tractors and motor tillers ..... farms. .	3 142	430	551	654	756	751
number. .	8 017	2 190	1 588	1 518	1 476	1 245
Crawler tractors ..... farms. .	277	73	45	55	61	43
number. .	319	89	52	68	64	46
Riding garden tractors 7 hp and over ..... farms. .	559	129	110	100	106	114
number. .	598	144	122	102	112	118
Grain and bean combines, self-propelled ..... farms. .	74	18	13	15	13	15
number. .	76	19	13	15	13	16
Cornpickers, corn heads, and picker-shellers ..... farms. .	208	44	38	38	52	36
number. .	244	56	49	44	58	37
Corn heads for combines ..... farms. .	43	15	6	8	7	7
number. .	45	17	6	8	7	7
Other cornpickers and picker-shellers ..... farms. .	179	31	36	35	47	30
number. .	199	39	43	36	51	30
Pickup balers ..... farms. .	272	55	60	48	67	42
number. .	286	60	62	50	68	46
Windrowers, pull and self-propelled ..... farms. .	90	20	14	10	29	17
number. .	100	21	15	10	37	17
Field forage harvesters, shear bar ..... farms. .	90	20	21	18	19	12
number. .	96	22	24	18	20	12
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	3 275	438	565	681	791	800
dollars. .	44 381 037	16 839 362	9 858 611	7 040 904	6 057 558	4 584 602
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	888	4	38	130	276	440
dollars. .	2 600 811	11 350	132 727	409 254	805 589	1 241 891
$5,000 to $9,999 ..... farms. .	881	12	93	245	294	237
dollars. .	5 907 920	89 730	670 722	1 694 238	1 940 633	1 512 597
$10,000 to $19,999 ..... farms. .	810	78	230	230	174	98
dollars. .	10 378 823	1 196 373	3 033 522	2 852 470	2 110 016	1 186 442
$20,000 to $29,999 ..... farms. .	324	89	121	56	37	21
dollars. .	7 274 433	2 058 748	2 699 347	1 234 986	807 800	473 552
$30,000 to $49,999 ..... farms. .	222	129	67	14	9	3
dollars. .	8 027 449	4 806 348	2 320 505	474 956	305 520	120 120
$50,000 and over ..... farms. .	150	126	16	6	1	1
dollars. .	10 191 601	8 676 813	1 001 788	375 000	88 000	50 000

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms. .	3 276	441	563	689	787	796
dollars. .	9 281 196	4 475 025	2 138 459	1 259 843	877 111	530 758
Commercial fertilizer ..... farms. .	3 087	438	556	661	735	697
acres on which used. .	187 998	79 253	42 227	30 317	21 470	14 731
tons. .	35 864	14 875	8 136	5 821	4 208	2 824
dollars. .	2 701 267	1 135 505	595 221	433 308	322 959	214 274
Lime ..... farms. .	405	102	97	79	73	54
acres on which used. .	9 321	4 093	2 007	1 394	1 206	621
tons. .	19 310	8 615	4 171	2 541	2 632	1 351
dollars. .	123 858	49 767	25 329	18 818	20 683	9 261
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms. .	51	21	2	10	11	7
acres on which used. .	927	603	55	92	102	75
dollars. .	3 007	1 726	215	583	265	218
Insects on other crops ..... farms. .	2 085	328	396	443	488	430
acres on which used. .	124 796	56 749	28 345	19 208	12 476	8 018
dollars. .	3 374 547	1 685 581	824 968	435 775	280 933	147 290
Nematodes in crops ..... farms. .	97	44	14	15	9	15
acres on which used. .	1 645	956	226	225	135	103
dollars. .	64 816	44 040	8 827	6 032	3 315	2 602
Diseases in crops and orchards .. farms. .	1 610	275	314	323	363	335
acres on which used. .	101 647	48 029	23 150	14 092	9 366	7 010
dollars. .	2 390 436	1 215 922	552 809	295 095	199 630	126 980
Weeds or grass in crops ..... farms. .	1 211	232	270	281	246	182
acres on which used. .	50 064	25 563	10 737	7 475	3 943	2 346
dollars. .	417 470	214 369	94 614	53 814	36 140	18 533
Weeds or brush in pasture ..... farms. .	11	2	3	2	2	2
acres on which used. .	205	22	90	51	30	12
dollars. .	1 246	110	402	425	175	134
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	400	134	92	75	47	52
acres on which used. .	16 563	10 408	3 169	1 400	800	786
dollars. .	188 270	125 353	32 415	12 975	9 443	8 084
Insect control on livestock and poultry ..... farms. .	84	19	13	18	13	21
dollars. .	3 025	896	523	690	491	425
Livestock						
Cattle and calves ..... farms. .	298	54	49	67	74	54
number. .	7 336	3 402	1 431	1 045	1 053	405
Farms with–						
1 to 9	118	5	9	29	33	42
10 to 19	64	7	13	17	23	4
20 to 49	77	17	19	18	15	8
50 to 99	26	14	6	3	3	-
100 to 199	10	8	2	-	-	-
200 to 499	3	3	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms. .	180	33	33	45	50	19
number. .	2 341	1 035	467	381	356	102
Farms with–						
1 to 4	60	5	8	16	21	10
5 to 9	40	1	3	15	15	6
10 to 19	42	7	12	8	13	2
20 to 29	20	6	7	5	1	1
30 to 49	12	8	3	1	-	-
50 to 99	5	5	-	-	-	-
100 to 199	1	1	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms. .	75	16	11	18	20	10
number. .	862	509	100	141	80	32
Farms with–						
1 to 4	39	4	6	8	14	7
5 to 9	10	-	-	2	5	3
10 to 19	12	1	3	7	1	-
20 to 29	8	5	2	1	-	-
30 to 49	4	4	-	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	1	1	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms. .	197	44	34	43	46	30
number. .	2 266	1 227	358	236	306	139
Bulls and steers, including calves ..... farms. .	246	47	42	57	58	42
number. .	2 729	1 140	606	428	391	164
Milk sold to plants or dealers ..... farms. .	46	15	7	10	9	5

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold . . . . . farms. .	252	58	51	53	57	33
number. .	4 502	2 392	924	601	450	135
Farms with–						
1 to 4 sold	69	5	8	14	22	20
5 to 19 sold	115	15	24	33	30	13
20 to 49 sold	45	21	15	4	5	-
50 to 99 sold	16	10	4	2	-	-
100 to 199 sold	5	5	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales . . . . . farms. .	252	58	51	53	57	33
dollars. .	878 171	518 975	183 576	85 871	68 738	21 011
Cattle sold . . . . . farms. .	201	51	48	35	45	22
number. .	3 220	1 862	724	266	289	79
Farms with–						
1 to 4 sold	70	7	15	13	19	16
5 to 19 sold	86	18	17	20	25	6
20 to 49 sold	31	14	14	2	1	-
50 to 99 sold	7	5	2	-	-	-
100 to 199 sold	5	5	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms. .	83	20	21	18	14	10
number. .	1 860	1 196	392	141	99	32
Farms with–						
1 to 4 sold	27	1	6	7	5	8
5 to 19 sold	31	3	6	11	9	2
20 to 49 sold	14	7	7	-	-	-
50 to 99 sold	6	4	2	-	-	-
100 to 199 sold	3	3	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold . . . . . farms. .	128	28	21	37	26	16
number. .	1 282	530	200	335	161	56
Farms with–						
1 to 4 sold	49	1	8	15	15	10
5 to 19 sold	63	16	11	19	11	6
20 to 49 sold	15	11	2	2	-	-
50 to 99 sold	1	-	-	1	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms. .	22	4	2	8	4	4
number. .	143	36	34	48	7	18
Farms with–						
1 to 4 sold	14	3	1	4	4	2
5 to 19 sold	6	-	-	4	-	2
20 to 49 sold	2	1	1	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms. .	96	12	19	24	24	17
number. .	4 137	897	1 176	1 035	680	349
Farms with–						
1 to 9	22	1	2	7	7	5
10 to 24	23	2	1	5	8	7
25 to 99	41	6	11	10	9	5
100 to 199	8	2	4	2	-	-
200 to 499	2	1	1	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms. .	46	7	7	10	15	7
number. .	555	127	95	192	106	35
Other hogs and pigs . . . . . farms. .	93	12	18	24	22	17
number. .	3 582	770	1 081	843	574	314
Hogs and pigs sold . . . . . farms. .	109	17	21	23	31	17
number. .	6 939	2 643	1 413	1 358	1 095	430
Farms with–						
1 to 9 sold	24	-	4	6	9	5
10 to 49 sold	44	4	8	7	15	10
50 to 99 sold	23	6	5	6	5	1
100 to 199 sold	7	3	1	2	-	1
200 to 499 sold	10	3	3	2	2	-
500 to 999 sold	1	1	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold . . . . . farms. .	25	3	2	4	13	3
number. .	2 450	824	219	482	794	131
Farms with–						
1 to 9 sold	3	-	-	2	1	-
10 to 49 sold	11	2	1	-	6	2
50 to 99 sold	4	-	-	-	4	-
100 to 199 sold	1	-	-	-	-	1
200 to 499 sold	5	-	1	2	2	-
500 to 999 sold	1	1	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut 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.	57	8	7	13	20	9
number.	703	165	134	189	159	56
Farms with–						
1 litter	5	-	1	2	-	2
2 to 4 litters	14	-	-	2	10	2
5 to 9 litters	14	4	2	2	2	4
10 to 19 litters	10	1	2	1	6	-
20 to 49 litters	12	2	1	6	2	1
50 to 99 litters	2	1	1	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	30	2	4	10	3	11
number.	1 127	156	112	345	173	341
Farms with–						
1 to 24	10	1	1	4	-	4
25 to 99	19	-	3	6	3	7
100 to 299	1	1	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	19	2	2	4	3	8
number.	293	82	12	30	58	111
Ewes 1 year old or older ..... farms.	27	2	4	9	3	9
number.	798	72	96	302	112	216
Rams and wethers 1 year old or older ..... farms.	21	1	4	7	2	7
number.	36	2	4	13	3	14
Sheep and lambs sold ..... farms.	26	3	5	7	3	8
number.	1 234	336	266	319	93	220
Horses and ponies ..... farms.	209	33	37	43	41	55
number.	657	135	106	117	118	181
Sold ..... farms.	34	5	9	9	7	4
number.	50	7	16	13	9	5
Horses ..... farms.	156	25	31	29	28	43
number.	449	105	77	70	80	117
Sold ..... farms.	25	4	6	5	6	4
number.	37	6	11	7	8	5
Ponies ..... farms.	111	16	16	26	20	33
number.	208	30	29	47	38	64
Sold ..... farms.	12	1	5	5	1	-
number.	13	1	5	6	1	-
Mules, burros, and donkeys ..... farms.	3	1	-	1	1	-
number.	4	1	-	1	2	-
Sold ..... farms.	1	1	-	-	-	-
number.	2	2	-	-	-	-
Any goats ..... farms.	5	1	-	-	1	3
number.	17	11	-	-	1	5
Sold ..... farms.	1	1	-	-	-	-
number.	1	1	-	-	-	-
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	2	-	-	-	-	2
number.	4	-	-	-	-	4
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Other goats ..... farms.	3	1	-	-	1	1
number.	13	11	-	-	1	1
Sold ..... farms.	1	1	-	-	-	-
number.	1	1	-	-	-	-
Hives of bees ..... farms.	90	20	15	23	15	17
number.	1 280	587	150	278	121	144
Honey sold ..... farms.	67	16	11	18	7	15
pounds.	70 432	21 710	9 632	21 979	6 692	10 419
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	20	3	4	2	4	7
number.	194	9	59	5	32	89
Rabbits and pelts sold ..... farms.	5	1	1	-	-	3
number.	99	1	50	-	-	48
Chinchillas ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Chinchillas and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-

Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	93	7	8	23	24	31
number..	26 064	16 379	2 582	3 533	1 269	2 301
Farms with–						
1 to 99	68	1	5	15	22	25
100 to 399	16	3	2	5	2	4
400 to 1,599	6	1	-	3	-	2
1,600 to 3,199	1	-	1	-	-	-
3,200 to 9,999	1	1	-	-	-	-
10,000 to 19,999	1	1	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	27	6	3	7	3	8
number..	16 828	12 917	1 899	1 018	170	824
Farms with–						
1 to 1,999 sold	26	5	3	7	3	8
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	1	1	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	82	6	8	21	20	27
number..	13 599	4 778	2 551	3 468	909	1 893
Pullets not yet of laying age ....farms..	10	2	-	1	3	4
number..	11 985	11 600	-	30	80	275
Other chickens ....farms..	22	1	3	3	6	9
number..	480	1	31	35	280	133
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkeys of all ages ....farms..	3	-	-	1	-	2
number..	8	-	-	2	-	6
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	3	-	-	1	-	2
number..	7	-	-	1	-	6
Other turkeys ....farms..	1	-	-	1	-	-
number..	1	-	-	1	-	-
Ducks ....farms..	15	2	2	3	1	7
number..	143	62	4	28	4	45
Sold ....farms..	2	1	-	-	-	1
number..	62	60	-	-	-	2
Geese ....farms..	7	-	-	2	2	3
number..	322	-	-	44	254	24
Sold ....farms..	2	-	-	-	2	-
number..	160	-	-	-	160	-
Other poultry ....farms..	4	-	-	-	2	2
number..	79	-	-	-	40	39
Sold ....farms..	1	-	-	-	-	1
number..	10	-	-	-	-	10
Crops Harvested						
Field corn for all purposes ....farms..	339	65	66	70	80	58
acres..	9 073	3 805	2 267	1 086	1 244	671
Farms with–						
1 to 19 acres	186	9	26	51	53	47
20 to 49 acres	103	24	27	17	24	11
50 to 74 acres	27	15	8	1	3	-
75 to 99 acres	8	5	2	1	-	-
100 to 149 acres	10	8	2	-	-	-
150 to 199 acres	2	2	-	-	-	-
200 acres and over	3	2	1	-	-	-
Commercial fertilizer used ....farms..	253	55	54	54	50	40
acres..	7 193	3 171	1 960	797	829	436
Dry materials ....farms..	249	53	54	53	49	40
tons..	1 194	534	304	143	136	77
Liquid or gas materials ....farms..	51	16	10	6	12	7
tons..	147	55	55	16	18	3
Field corn for grain ....farms..	311	62	60	63	72	54
acres..	7 884	3 235	1 987	979	1 096	587
bushels..	555 567	246 618	149 322	66 713	63 314	29 600
Irrigated ....farms..	7	1	3	-	-	3
acres..	145	100	28	-	-	17
Field corn for silage ....farms..	72	22	20	15	11	4
acres..	1 163	565	279	99	141	79
tons, green weight..	11 960	5 979	2 618	1 157	1 123	1 083
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	6	1	1	2	1	1
acres..	26	5	1	8	7	5
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	6	2	2	1	1	-
acres.	43	16	8	4	15	-
Commercial fertilizer used ..... farms.	4	2	2	-	-	-
acres.	24	16	8	-	-	-
Dry materials ..... farms.	4	2	2	-	-	-
tons.	4	3	1	-	-	-
Liquid or gas materials ..... farms.	1	-	1	-	-	-
tons.	1	-	1	-	-	-
Sorghums for grain or seed ..... farms.	2	-	1	-	1	-
acres.	21	-	6	-	15	-
bushels.	1 821	-	321	-	1 500	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
tons, green weight.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
tons, dry weight.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	4	2	1	1	-	-
acres.	22	16	2	4	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	235	51	41	52	42	49
acres.	3 085	1 220	437	627	393	408
bushels.	112 378	46 523	15 586	23 374	14 453	12 442
Irrigated ..... farms.	3	1	-	1	-	1
acres.	12	5	-	6	-	1
Commercial fertilizer used ..... farms.	192	45	37	46	29	35
acres.	2 629	1 110	398	544	271	306
Dry materials ..... farms.	192	45	37	46	29	35
tons.	389	141	60	95	48	45
Liquid or gas materials ..... farms.	3	2	-	-	1	-
tons.	4	4	-	-	(Z)	-
Winter wheat ..... farms.	235	51	41	52	42	49
acres.	3 085	1 220	437	627	393	408
bushels.	112 378	46 523	15 586	23 374	14 453	12 442
Irrigated ..... farms.	3	1	-	1	-	1
acres.	12	5	-	6	-	1
Commercial fertilizer used .. farms.	192	45	37	46	29	35
acres.	2 629	1 110	398	544	271	306
Dry materials ..... farms.	192	45	37	46	29	35
tons.	389	141	60	95	48	45
Liquid or gas materials .. farms.	3	2	-	-	1	-
tons.	4	4	-	-	(Z)	-
Oats for grain ..... farms.	142	36	19	32	32	23
acres.	1 966	767	293	402	282	222
bushels.	106 904	44 072	18 180	19 833	12 939	11 880
Irrigated ..... farms.	1	-	-	-	1	-
acres.	6	-	-	-	6	-
Commercial fertilizer used ..... farms.	114	32	19	24	22	17
acres.	1 663	717	293	280	201	172
Dry materials ..... farms.	111	32	19	24	21	15
tons.	239	107	36	45	30	21
Liquid or gas materials ..... farms.	4	-	1	-	1	2
tons.	5	-	1	-	1	3
Barley for grain ..... farms.	6	1	1	4	-	-
acres.	81	13	12	56	-	-
bushels.	4 427	952	435	3 040	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	5	1	-	4	-	-
acres.	69	13	-	56	-	-
Dry materials ..... farms.	5	1	-	4	-	-
tons.	11	2	-	9	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Rye for grain ..... farms.	84	17	9	20	32	6
acres.	888	339	70	166	275	38
bushels.	23 703	8 585	2 225	4 109	8 144	640
Irrigated ..... farms.	1	-	-	-	1	-
acres.	3	-	-	-	3	-
Commercial fertilizer used .... farms.	45	11	4	12	16	2
acres.	413	164	33	84	126	6
Dry materials ..... farms.	44	10	4	12	16	2
tons.	59	18	3	18	19	1
Liquid or gas materials ..... farms.	1	1	-	-	-	-
tons.	2	2	-	-	-	-

Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms.	66	10	9	15	12	20
acres.	1 581	379	269	280	277	376
bushels.	35 221	9 315	5 125	6 518	6 331	7 932
Irrigated ..... farms.	1	1	-	-	-	-
acres.	10	10	-	-	-	-
Commercial fertilizer used ..... farms.	39	9	6	10	8	6
acres.	1 001	369	197	146	205	84
Dry materials ..... farms.	39	9	6	10	8	6
tons.	106	37	16	20	18	15
Liquid or gas materials ..... farms.	2	1	-	-	-	1
tons.	3	1	-	-	-	2
Peanuts for nuts ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Cotton ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bales.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Irish potatoes ..... farms.	35	13	3	9	5	5
acres.	410	337	28	33	5	7
hundredweight.	95 495	83 175	5 368	5 620	646	686
Irrigated ..... farms.	18	9	2	5	1	1
acres.	353	315	10	21	2	5
Commercial fertilizer used[1] ..... farms.	31	12	3	8	4	4
acres.	400	335	28	26	5	6
Dry materials ..... farms.	31	12	3	8	4	4
tons.	235	205	12	11	4	3
Liquid or gas materials ..... farms.	4	3	-	1	-	-
tons.	53	53	-	(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.	350	64	52	65	88	81
acres.	7 811	2 359	1 299	1 420	1 617	1 116
tons, dry.	17 064	5 710	3 292	2 964	3 265	1 833
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	110	11	13	23	32	31
acres.	1 643	166	374	427	396	280
tons, dry.	3 082	370	687	820	684	521
Irrigated ..... farms.	1	-	-	-	-	1
acres.	2	-	-	-	-	2
Small grain hay ..... farms.	2	-	-	1	-	1
acres.	22	-	-	17	-	5
tons, dry.	40	-	-	30	-	10
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	7	1	1	2	1	2
acres.	43	10	12	6	5	10
tons, dry.	71	20	16	8	15	12
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage ..... farms.	12	10	-	-	1	1
acres.	425	398	-	-	10	17
tons, green.	2 175	2 110	-	-	15	50
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green ..... farms.	4	3	-	-	1	-
acres.	170	160	-	-	10	-
tons, green.	800	780	-	-	20	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	72	24	13	13	13	9
acres.	2 111	1 184	296	284	223	124
Dry materials ..... farms.	71	23	13	13	13	9
tons.	295	167	39	22	31	36
Liquid or gas materials ..... farms.	1	1	-	-	-	-
tons.	1	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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed . . . . . farms. .	24	3	1	10	6	4
acres. .	406	47	7	247	56	49
pounds. .	48 204	6 284	780	29 849	6 359	4 932
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Alfalfa seed . . . . . farms .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated . . . . . farms .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms .	2	-	-	-	2	-
acres. .	20	-	-	-	20	-
Dry materials . . . . . farms. .	2	-	-	-	2	-
tons. .	2	-	-	-	2	-
Liquid or gas materials . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Vegetables:						
Total, all vegetables . . . . farms. .	706	150	145	164	142	105
acres .	12 001	7 002	2 090	1 846	689	374
Irrigated . . . . . farms. .	164	55	50	35	20	4
acres. .	3 572	2 643	607	233	73	16
Commercial fertilizer used . farms. .	588	134	127	143	112	72
acres. .	10 709	6 303	1 849	1 710	560	287
Dry materials . . . . . farms. .	585	134	127	142	111	71
tons. .	3 177	1 831	550	501	187	108
Liquid or gas materials . farms. .	22	6	10	2	2	2
tons .	71	18	44	6	2	1
Tomatoes . . . . . farms. .	232	56	57	47	43	29
acres. .	1 762	975	416	232	97	42
Irrigated . . . . . farms. .	74	21	24	16	11	2
acres. .	418	211	112	67	22	6
Sweet corn . . . . . farms. .	104	22	19	30	19	14
acres. .	806	372	185	139	61	49
Irrigated . . . . . farms. .	33	8	11	9	4	1
acres. .	351	175	120	30	21	5
Cucumbers and pickles . . . . farms. .	86	41	22	16	4	3
acres. .	2 216	1 831	267	101	9	8
Irrigated . . . . . farms. .	45	26	12	7	-	-
acres. .	952	766	136	50	-	-
Watermelons . . . . . farms. .	7	-	1	2	-	4
acres. .	3	-	(Z)	2	-	1
Irrigated . . . . . farms. .	2	-	1	1	-	-
acres.	1	-	(Z)	1	-	-
Snap beans, bush and pole . . . . . farms. .	24	4	4	10	2	4
acres. .	1 672	1 229	64	376	(Z)	3
Irrigated . . . . . farms. .	9	3	4	2	-	-
acres. .	1 230	1 208	20	2	-	-
Berries:						
Strawberries . . . . . farms .	445	113	91	96	82	63
acres. .	4 128	2 323	611	576	413	205
pounds. .	26 545 792	17 680 572	3 794 314	2 610 035	1 714 114	746 757
Irrigated . . . . . farms.	333	102	79	68	50	34
acres.	3 590	2 241	545	418	253	133
Commercial fertilizer used on berries . . . . . farms. .	680	132	146	161	134	107
acres.	10 592	5 048	2 463	1 582	961	538
Dry materials . . . . . farms. .	677	132	146	161	133	105
tons. .	2 956	1 538	604	402	261	151
Liquid or gas materials . . . farms. .	35	10	9	7	6	3
tons. .	44	25	12	3	3	1
Land in orchards (see text) . . . . farms. .	2 789	391	485	587	657	669
acres. .	161 503	64 758	36 695	26 714	19 135	14 201
Irrigated . . . . . farms. .	114	45	20	14	20	15
acres. .	2 173	1 478	321	108	134	132
Commercial fertilizer used . . . farms. .	2 665	390	484	575	628	588
acres. .	149 477	60 116	34 418	24 654	17 746	12 543
Dry materials . . . . . farms. .	2 612	385	474	571	609	573
tons. .	25 548	9 560	6 127	4 283	3 312	2 266
Liquid or gas materials . . . . farms. .	171	35	41	28	46	21
tons.	951	339	226	225	111	50
Apples . . . . . farms. .	1 759	356	376	364	354	309
acres. .	61 661	31 199	13 664	7 327	5 094	4 377
Trees not of bearing age . . . number.	762 531	388 074	171 897	103 906	51 943	46 711
Trees of bearing age . . . . . number	2 357 554	1 268 032	504 361	266 206	178 067	140 888
pounds.	578 788 889	353 759 560	124 296 022	57 428 879	29 444 800	13 859 628
Peaches . . . . . farms. .	1 197	242	249	269	249	188
acres. .	16 530	7 098	3 767	2 933	1 718	1 014
Trees not of bearing age . number.	386 522	179 552	92 252	51 758	38 214	24 746
Trees of bearing age . . number. .	1 200 218	526 406	269 546	220 970	119 085	64 211
pounds. .	80 034 251	40 760 322	17 509 167	13 125 990	6 135 565	2 503 207
Peaches, clingstone . . . . . farms .	501	99	103	126	107	66
acres. .	4 706	1 728	1 001	1 032	609	336
Trees not of bearing age . . number .	141 561	59 545	34 360	18 013	18 698	10 945
Trees of bearing age . . . number. .	327 806	120 165	66 739	80 636	40 645	19 621
pounds. .	15 328 175	6 885 582	3 075 903	2 705 477	1 765 016	896 197
Peaches, freestone . . . . . farms. .	1 017	217	215	226	203	156
acres. .	11 825	5 371	2 765	1 901	1 109	679
Trees not of bearing age . . number. .	244 961	120 007	57 892	33 745	19 516	13 801
Trees of bearing age . . . number.	872 412	406 241	202 807	140 334	78 440	44 590
pounds. .	64 706 076	33 874 740	14 433 264	10 420 513	4 370 549	1 607 010

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms. .	1 235	238	278	284	246	189
acres. .	10 783	3 368	2 800	2 039	1 598	978
Trees not of bearing age . . number. .	260 567	94 941	64 125	51 558	24 073	25 870
Trees of bearing age ..... number. .	764 039	233 758	200 117	137 927	127 624	64 613
pounds. .	40 803 565	13 971 950	13 574 713	6 836 126	4 271 287	2 149 489
Pears, Bartlett ..... farms. .	1 180	224	275	270	236	175
acres. .	9 249	2 863	2 492	1 694	1 395	805
Trees not of bearing age . . number. .	238 822	85 096	61 178	45 468	22 828	24 252
Trees of bearing age ..... number. .	648 074	195 057	176 259	114 422	111 863	50 473
pounds. .	32 757 710	10 808 987	11 815 067	5 174 075	3 414 323	1 545 258
Pears, other than Bartlett ..... farms. .	487	98	97	114	97	81
acres. .	1 534	504	308	345	203	174
Trees not of bearing age . . number. .	21 745	9 845	2 947	6 090	1 245	1 618
Trees of bearing age ..... number. .	115 965	38 701	23 858	23 505	15 761	14 140
pounds. .	8 045 855	3 162 963	1 759 646	1 662 051	856 964	604 231
Cherries ..... farms. .	2 064	324	404	470	466	400
acres. .	51 863	17 448	12 795	9 734	6 967	4 919
Trees not of bearing age . . number. .	697 604	254 392	162 981	124 360	79 501	76 370
Trees of bearing age ..... number. .	3 619 090	1 191 807	901 625	707 853	491 187	326 618
pounds. .	213 783 630	85 391 925	57 246 569	38 696 531	22 610 022	9 838 583
Cherries, tart ..... farms. .	1 975	310	392	461	439	373
acres. .	38 981	13 539	9 361	7 322	5 157	3 602
Trees not of bearing age . . number. .	484 746	189 469	108 823	86 472	50 000	49 982
Trees of bearing age ..... number. .	2 895 506	979 826	700 324	563 625	389 309	262 422
pounds. .	175 430 241	70 928 936	45 601 845	31 785 703	18 803 882	8 309 875
Cherries, sweet ..... farms. .	1 238	215	272	267	271	213
acres. .	12 882	3 909	3 434	2 412	1 810	1 317
Trees not of bearing age . . number. .	212 858	64 923	54 158	37 888	29 501	26 388
Trees of bearing age ..... number. .	723 584	211 981	201 301	144 228	101 878	64 196
pounds. .	38 353 389	14 462 989	11 644 724	6 910 828	3 806 140	1 528 708
Plums ..... farms. .	661	151	142	145	127	96
acres. .	3 989	1 745	1 018	448	526	252
Trees not of bearing age ..... number. .	98 627	55 959	17 462	11 089	9 544	4 573
Trees of bearing age ..... number. .	276 941	110 348	78 006	31 918	39 866	16 803
pounds, fresh. .	15 877 916	8 555 064	3 942 732	1 418 326	1 421 469	540 325
Prunes ..... farms. .	559	134	132	134	91	68
acres. .	3 471	1 345	823	661	365	277
Trees not of bearing age ..... number. .	66 021	25 812	15 715	12 247	6 750	5 497
Trees of bearing age ..... number. .	250 698	98 547	60 563	45 976	24 802	20 810
pounds, fresh. .	15 339 254	7 350 443	3 884 394	2 643 502	943 529	517 386
Grapes, total ..... farms. .	820	97	104	188	203	228
acres. .	12 506	2 394	1 710	3 453	2 766	2 183
Vines not of bearing age ..... number. .	333 583	159 409	30 198	60 039	51 263	32 674
Vines of bearing age ..... number. .	5 791 161	1 063 854	786 303	1 604 095	1 290 970	1 045 939
pounds. .	55 021 891	11 331 207	8 853 747	14 905 904	12 340 968	7 590 065

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. .	929	345	195	129	104	156
percent. .	100.0	37.1	21.0	13.9	11.2	16.8
Land in farms . . . . . acres. .	115 364	67 100	19 688	10 331	8 677	9 568
Average size of farm . . . . . acres. .	124.1	194.4	100.9	80.0	83.4	61.3
Value of land and buildings . . . . . dollars. .	51 645 632	31 419 306	9 070 493	5 004 104	2 662 914	3 488 815
Average per farm . . . . . dollars. .	55 592	91 070	46 515	38 791	25 604	22 364
Average per acre . . . . . dollars. .	447.67	468.24	460.71	484.37	306.89	364.63
Number of farms by value of farm:						
$1 to $9,999	89	12	14	13	17	33
$10,000 to $19,999	136	17	21	21	28	49
$20,000 to $39,999	287	60	82	56	36	53
$40,000 to $69,999	214	101	49	24	22	18
$70,000 to $99,999	81	59	14	7	-	1
$100,000 to $149,999	59	45	7	4	1	2
$150,000 to $199,999	33	28	3	2	-	-
$200,000 to $499,999	24	17	5	2	-	-
$500,000 and over	6	6	-	-	-	-
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	898	339	186	127	97	149
acres. .	100 858	55 199	16 585	10 681	8 442	9 951
Land rented or leased from others . . . . . farms. .	206	112	42	17	16	19
acres. .	20 694	13 573	3 761	977	758	1 625
Land rented or leased to others . farms. .	96	28	11	25	6	26
acres. .	6 178	1 672	648	1 327	523	2 008
Land in Farms According to Use						
Total cropland . . . . . farms. .	784	304	161	110	85	124
acres. .	83 124	49 453	14 931	7 574	5 306	5 860
Harvested cropland . . . . . farms. .	660	263	139	89	71	98
acres. .	51 390	33 452	8 281	3 985	3 228	2 444
Number of farms by acres harvested:						
1 to 49 acres	341	88	73	54	39	87
50 to 99 acres	174	64	41	29	29	11
100 to 199 acres	88	59	21	6	2	-
200 to 499 acres	51	46	4	-	1	-
500 to 999 acres	4	4	-	-	-	-
1,000 acres and over	2	2	-	-	-	-
1,000 to 1,999 acres	2	2	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	241	101	47	30	25	38
acres. .	7 894	4 484	1 256	923	509	722
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	177	58	40	24	23	32
acres. .	6 594	3 408	1 404	498	449	835
Cropland on which all crops failed . . . . . farms. .	28	7	9	3	2	7
acres. .	405	190	100	40	10	65
Cropland in cultivated summer fallow . . . . . farms. .	174	67	35	32	15	25
acres. .	3 732	1 457	1 096	528	309	342
Cropland idle . . . . . farms. .	353	139	83	53	32	46
acres. .	13 109	6 462	2 794	1 600	801	1 452
Total woodland . . . . . farms. .	420	176	83	49	50	62
acres. .	17 067	9 149	2 378	1 480	2 114	1 946
Woodland pastured . . . . . farms. .	111	47	24	16	13	11
acres.	4 422	2 527	819	540	420	116
Woodland not pastured . . . . . farms. .	351	143	70	39	42	57
acres. .	12 645	6 622	1 559	940	1 694	1 830
Pastureland and rangeland (other than cropland and woodland pasture) . . farms .	125	49	21	14	15	26
acres. .	4 690	3 238	490	275	135	552
Improved pastureland and rangeland . . . . . farms. .	28	12	6	1	3	6
acres. .	529	230	181	30	20	68
Pastureland and rangeland not improved . . . . . farms. .	107	40	17	13	14	23
acres. .	4 161	3 008	309	245	115	484
All other land (see text) . . . . . farms. .	738	278	149	104	84	123
acres. .	10 483	5 260	1 889	1 002	1 122	1 210
Total pastureland (all types) . . . . . farms. .	347	143	68	46	37	53
acres. .	17 006	10 249	2 565	1 738	1 064	1 390
Irrigated land . . . . . farms. .	12	6	3	1	1	1
acres. .	314	247	20	26	8	13
Cropland harvested . . . . . farms. .	12	6	3	1	1	1
acres .	314	247	20	26	8	13
Artificial drainage . . . . . farms. .	282	130	53	38	25	36
acres. .	24 132	15 944	3 815	1 745	1 311	1 317
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms.	3	2	-	1	-	-
acres.	137	124	-	13	-	-
Stripcropping systems to control erosion . . . . . farms. .	6	3	1	2	-	-
acres. .	1 036	930	6	100	-	-
Cropland and pastureland having terraces . . . . . 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
Color and Tenure of Farm Operators						
All farm operators	929	345	195	129	104	156
Full owners	723	233	153	112	88	137
Part owners	175	106	33	15	9	12
Tenants	31	6	9	2	7	7
White farm operators	925	343	195	129	104	154
Full owners	719	231	153	112	88	135
Part owners	175	106	33	15	9	12
Tenants	31	6	9	2	7	7
Negro farm operators	2	2	-	-	-	-
Full owners	2	2	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	827	287	175	121	93	151
acres. .	95 131	50 224	18 066	9 774	7 886	9 181
Partnership ..... farms. .	82	42	19	6	10	5
acres. .	13 707	10 522	1 605	477	716	387
Corporation, including family owned ..... farms. .	19	15	1	2	1	-
acres. .	6 521	6 349	17	80	75	-
10 or fewer shareholders ..... farms. .	15	12	-	2	1	-
acres. .	6 041	5 886	-	80	75	-
More than 10 shareholders ..... farms. .	4	3	1	-	-	-
acres. .	480	463	17	-	-	-
Other ..... farms. .	1	1	-	-	-	-
acres. .	5	5	-	-	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	10	3	2	2	-	3
25 to 34 years	65	30	12	8	5	10
35 to 44 years	227	108	49	22	24	24
45 to 54 years	296	132	73	41	18	32
55 to 64 years	230	60	48	45	35	42
65 years and over	101	12	11	11	22	45
Average age	50.1	46.7	48.9	51.4	54.8	54.6
Farm operators by place of residence:						
On farm operated	804	305	163	117	88	131
Not on farm operated	35	21	6	-	2	6
Farm operators reporting days of work off farm	477	154	113	74	52	84
1 to 49 days	73	38	11	4	10	10
50 to 99 days	50	25	9	6	4	6
100 to 199 days	59	23	13	11	6	6
200 days and over	295	68	80	53	32	62
Farms by Size						
1 to 9 acres	120	26	28	20	13	33
10 to 49 acres	180	50	33	26	28	43
50 to 69 acres	87	19	16	17	13	22
70 to 99 acres	150	39	39	22	18	32
100 to 139 acres	107	33	28	20	13	13
140 to 179 acres	95	45	22	16	6	6
180 to 219 acres	50	28	12	2	6	2
220 to 259 acres	38	22	5	4	4	3
260 to 499 acres	78	61	10	2	3	2
500 to 999 acres	18	16	2	-	-	-
1,000 to 1,999 acres	6	6	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	110	110	-	-	-	-
Class 1b– " $40,000 to $99,999	235	235	-	-	-	-
Class 2– " $20,000 to $39,999	195	-	195	-	-	-
Class 3– " $10,000 to $19,999	129	-	-	129	-	-
Class 4– " $5,000 to $9,999	104	-	-	-	104	-
Class 5– " $2,500 to $4,999	156	-	-	-	-	156
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	929	345	195	129	104	156
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.	929	345	195	129	104	156
dollars.	47 828 399	39 003 503	5 698 489	1 894 147	726 394	505 866
Farms by value of agricultural products sold:						
Under $2,500 (see text)	27	-	-	-	-	27
$2,500 to $4,999	129	-	-	-	-	129
$5,000 to $7,499	67	-	-	-	67	-
$7,500 to $9,999	37	-	-	-	37	-
$10,000 to $14,999	69	-	-	69	-	-
$15,000 to $19,999	60	-	-	60	-	-
$20,000 to $29,999	105	-	105	-	-	-
$30,000 to $39,999	90	-	90	-	-	-
$40,000 to $59,999	110	110	-	-	-	-
$60,000 to $79,999	77	77	-	-	-	-
$80,000 and over	158	158	-	-	-	-
Grains sold ..... farms.	415	179	79	58	49	50
dollars.	1 310 436	963 857	172 253	90 538	52 111	31 677
Number of farms by value of grains sold:						
$1 to $2,499	285	89	57	46	43	50
$2,500 to $4,999	62	33	13	10	6	-
$5,000 to $9,999	37	27	8	2	-	-
$10,000 to $19,999	25	24	1	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$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.	141	52	31	19	16	23
dollars.	141 947	75 907	23 107	17 603	11 633	13 697
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	128	42	30	18	15	23
$2,500 to $4,999	11	8	1	1	1	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms.	50	30	6	6	4	4
dollars.	251 486	222 044	17 264	6 605	4 489	1 084
Number of farms by value of other field crops sold:						
$1 to $2,499	24	8	3	5	4	4
$2,500 to $4,999	7	4	2	1	-	-
$5,000 to $9,999	10	9	1	-	-	-
$10,000 to $19,999	7	7	-	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	54	16	17	11	3	7
dollars.	79 651	47 381	21 822	4 427	2 291	3 730
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	45	10	14	11	3	7
$2,500 to $4,999	5	3	2	-	-	-
$5,000 to $9,999	4	3	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	45	15	14	4	5	7
dollars.	139 553	91 924	31 789	9 268	3 816	2 756
Number of farms by value of fruits etc. sold:						
$1 to $2,499	30	7	9	2	5	7
$2,500 to $4,999	6	2	2	2	-	-
$5,000 to $9,999	4	1	3	-	-	-
$10,000 to $19,999	4	4	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Poultry farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	929	345	195	129	104	156
dollars. .	43 737 466	35 947 097	5 139 029	1 634 898	600 781	415 661
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	71	-	-	-	-	71
$2,500 to $4,999	113	-	-	-	28	85
$5,000 to $9,999	102	-	-	26	76	-
$10,000 to $19,999	133	-	30	103	-	-
$20,000 to $39,999	198	33	165	-	-	-
$40,000 and over	312	312	-	-	-	-
Dairy products sold . . . . . farms. .	43	21	7	5	4	6
dollars. .	480 523	399 509	57 990	16 834	3 138	3 052
Number of farms by value of dairy products sold:						
$1 to $2,499	11	-	-	1	4	6
$2,500 to $4,999	7	1	2	4	-	-
$5,000 to $9,999	5	3	2	-	-	-
$10,000 to $19,999	12	9	3	-	-	-
$20,000 to $39,999	7	7	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	44	22	10	4	3	5
dollars. .	108 168	78 061	18 758	4 284	2 940	4 125
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	34	16	7	3	3	5
$2,500 to $4,999	6	3	2	1	-	-
$5,000 to $9,999	3	2	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	168	64	33	31	17	23
dollars. .	614 019	450 587	84 924	50 972	9 725	17 811
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	117	33	20	24	17	23
$2,500 to $4,999	25	11	7	7	-	-
$5,000 to $9,999	14	8	6	-	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	9	9	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	169	75	32	27	20	15
dollars. .	885 823	679 579	126 797	47 480	26 616	5 351
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	96	29	17	20	15	15
$2,500 to $4,999	25	10	4	6	5	-
$5,000 to $9,999	21	14	6	1	-	-
$10,000 to $19,999	16	11	5	-	-	-
$20,000 to $39,999	8	8	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	35	14	11	3	4	3
dollars. .	27 065	13 522	2 999	8 312	1 224	1 008
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	31	12	11	1	4	3
$2,500 to $4,999	3	1	-	2	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	30	11	6	2	5	6
dollars. .	52 262	34 035	1 757	2 926	7 630	5 914
Number of farms by value of forest products sold:						
$1 to $2,499	25	8	6	2	3	6
$2,500 to $4,999	3	1	-	-	2	-
$5,000 to $9,999	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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services .....farms.	121	71	17	12	13	8
dollars.	260 710	217 674	26 819	9 596	4 016	2 605
Number of farms with income of—						
$1 to $249	37	14	6	4	8	5
$250 to $499	19	14	-	2	2	1
$500 to $999	21	12	4	2	2	1
$1,000 to $4,999	33	22	5	4	1	1
$5,000 to $9,999	10	8	2	-	-	-
$10,000 and over	1	1	-	-	-	-
Recreational services .....farms.	12	3	2	-	1	6
dollars.	50 642	247	30 883	-	150	19 362
Number of farms with income of—						
$1 to $249	4	3	-	-	1	-
$250 to $499	2	-	-	-	-	2
$500 to $999	2	-	-	-	-	2
$1,000 to $4,999	2	-	1	-	-	1
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	2	-	1	-	-	1
Government farm programs ....farms.	404	161	95	58	41	49
dollars.	561 523	322 741	96 083	73 611	38 188	30 900
Number of farms with income of—						
$1 to $249	42	10	13	5	5	9
$250 to $499	74	21	18	13	10	12
$500 to $999	111	39	26	16	11	19
$1,000 to $4,999	163	79	38	22	15	9
$5,000 to $9,999	10	9	-	1	-	-
$10,000 and over	4	3	-	1	-	-
Farm Production Expenses						
Farm production expenses, total ...farms.	929	345	195	129	104	156
dollars.	43 605 209	34 561 207	5 543 238	1 928 815	834 964	736 985
Number of farms with expenditures of—						
$1 to $999	2	-	-	-	-	2
$1,000 to $2,499	31	-	-	-	-	31
$2,500 to $4,999	94	-	-	-	23	71
$5,000 to $9,999	119	-	-	22	58	39
$10,000 to $14,999	94	-	7	57	18	12
$15,000 to $19,999	51	-	17	31	2	1
$20,000 to $29,999	131	12	102	14	3	-
$30,000 to $39,999	98	37	57	4	-	-
$40,000 to $49,999	52	45	7	-	-	-
$50,000 and over	257	251	5	1	-	-
Items Purchased						
Livestock and poultry .....farms.	926	345	194	129	104	154
dollars.	9 272 439	7 263 848	1 262 186	449 133	187 641	109 631
Number of farms with expenditures of—						
$1 to $499	93	-	1	3	13	76
$500 to $999	91	1	7	8	31	44
$1,000 to $4,999	261	29	50	98	50	34
$5,000 to $9,999	181	54	103	15	9	-
$10,000 to $14,999	93	64	28	-	1	-
$15,000 to $19,999	72	64	3	5	-	-
$20,000 to $29,999	65	63	2	-	-	-
$30,000 to $39,999	37	37	-	-	-	-
$40,000 to $49,999	12	12	-	-	-	-
$50,000 and over	21	21	-	-	-	-
Feed for livestock and poultry .....farms.	920	345	194	129	102	150
dollars.	22 797 166	18 338 272	2 838 268	965 404	344 592	310 630
Number of farms with expenditures of—						
$1 to $499	11	-	-	-	3	8
$500 to $999	39	-	-	-	6	33
$1,000 to $4,999	203	-	2	27	75	99
$5,000 to $9,999	125	1	19	79	16	10
$10,000 to $14,999	129	14	95	20	-	-
$15,000 to $19,999	87	36	48	1	2	-
$20,000 to $29,999	126	98	27	1	-	-
$30,000 to $39,999	68	64	3	1	-	-
$40,000 to $49,999	35	35	-	-	-	-
$50,000 and over	97	97	-	-	-	-
Commercially mixed formula feeds .....farms.	904	342	191	124	101	146
tons.	254 952	209 546	28 724	10 054	3 597	3 031
dollars	21 092 384	16 850 353	2 727 441	894 661	332 182	287 747
Number of farms that purchased—						
1 to 49 tons	259	1	9	36	81	132
50 to 99 tons	136	10	41	58	15	12
100 to 199 tons	180	53	95	26	4	2
200 to 499 tons	202	152	45	4	1	-
500 to 799 tons	65	64	1	-	-	-
800 to 999 tons	21	21	-	-	-	-
1,000 tons and over	41	41	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	24	-	-	1	4	19
$500 to $999	33	-	-	-	7	26
$1,000 to $4,999	202	1	5	31	74	91
$5,000 to $9,999	126	7	25	70	14	10
$10,000 to $14,999	124	21	84	19	-	-
$15,000 to $19,999	89	37	49	1	2	-
$20,000 to $29,999	115	89	25	1	-	-
$30,000 and over	191	187	3	1	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms. .	99	40	19	12	8	20
tons. .	6 656	5 421	335	342	73	485
dollars. .	580 038	495 582	32 082	34 781	6 547	11 046
Number of farms that purchased–						
1 to 49 tons	77	25	17	9	8	18
50 to 99 tons	10	5	2	3	-	-
100 to 199 tons	8	8	-	-	-	-
200 to 499 tons	2	-	-	-	-	2
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	27	9	5	2	2	9
$500 to $999	18	5	4	-	2	7
$1,000 to $1,999	24	8	5	3	4	4
$2,000 to $4,999	12	4	3	5	-	-
$5,000 to $9,999	10	6	2	2	-	-
$10,000 and over	8	8	-	-	-	-
Whole grains ..... farms. .	127	51	19	19	12	26
tons. .	24 470	21 632	1 695	775	107	261
dollars. .	1 115 481	987 444	77 254	34 266	5 832	10 685
Number of farms that purchased–						
1 to 49 tons	73	17	6	13	12	25
50 to 99 tons	12	4	4	3	-	1
100 to 199 tons	15	4	8	3	-	-
200 to 499 tons	17	16	1	-	-	-
500 to 799 tons	6	6	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	44	9	2	6	9	18
$500 to $999	10	3	2	-	-	5
$1,000 to $1,999	15	4	2	4	3	2
$2,000 to $4,999	21	5	6	9	-	1
$5,000 to $9,999	12	6	6	-	-	-
$10,000 and over	25	24	1	-	-	-
Hay, green chop, and silage .... farms. .	42	15	10	10	1	6
tons. .	660	407	110	91	1	51
dollars. .	9 263	4 893	1 491	1 696	31	1 152
Number of farms that purchased–						
1 to 49 tons	39	12	10	10	1	6
50 to 99 tons	2	2	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	39	13	10	10	1	5
$500 to $999	2	1	-	-	-	1
$1,000 to $1,999	1	1	-	-	-	-
$2,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	524	212	111	73	59	69
dollars. .	191 127	132 498	28 744	15 432	8 341	6 112
Number of farms with expenditures of–						
$1 to $499	414	124	93	69	59	69
$500 to $999	62	43	15	4	-	-
$1,000 to $4,999	48	45	3	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms. .	555	222	119	78	65	71
dollars. .	607 578	444 522	85 387	37 247	26 263	14 159
Number of farms with expenditures of–						
$1 to $499	283	61	62	50	44	66
$500 to $999	121	47	29	20	20	5
$1,000 to $4,999	128	93	26	8	1	-
$5,000 to $9,999	18	16	2	-	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 and over	2	2	-	-	-	-
Commercial fertilizer used ..... farms. .	513	212	107	71	58	65
acres fertilized. .	40 505	28 515	5 429	2 965	2 127	1 469
dry materials, tons. .	5 846	4 145	817	412	292	180
liquid or gas materials, tons. .	1 382	1 205	92	44	32	9
Number of farms by tons of dry material used:						
1 to 49 tons	496	194	105	72	60	65
50 to 99 tons	16	16	-	-	-	-
100 to 199 tons	4	4	-	-	-	-
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	145	65	36	21	15	8
10 to 49 tons	19	18	1	-	-	-
50 to 99 tons	3	3	-	-	-	-
100 to 199 tons	2	2	-	-	-	-
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

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms	52	26	15	8	1	2
tons	2 530	1 507	849	99	15	60
dollars	14 473	8 265	5 032	536	90	550
Number of farms that used—						
1 to 49 tons	35	14	10	8	1	2
50 to 99 tons	11	9	2	-	-	-
100 to 199 tons	3	1	2	-	-	-
200 to 499 tons	3	2	1	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	42	20	11	8	1	2
$500 to $999	8	5	3	-	-	-
$1,000 to $4,999	2	1	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms	520	233	118	68	51	50
dollars	196 550	151 364	27 374	8 196	5 940	3 676
Number of farms with expenditures of—						
$1 to $499	423	150	105	67	51	50
$500 to $999	53	42	10	1	-	-
$1,000 to $4,999	39	36	3	-	-	-
$5,000 to $9,999	5	5	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms	927	344	195	129	104	155
dollars	728 782	462 658	128 474	56 582	46 130	34 938
Number of farms with expenditures of—						
$1 to $499	518	98	105	83	86	146
$500 to $999	224	101	63	37	16	7
$1,000 to $4,999	171	134	25	9	1	2
$5,000 to $9,999	7	6	1	-	-	-
$10,000 and over	7	5	1	-	1	-
Gasoline ..... farms	912	341	191	127	100	153
dollars	423 036	266 838	65 164	40 064	25 101	25 869
Number of farms with expenditures of—						
$1 to $499	648	158	149	103	91	147
$500 to $999	182	107	37	23	9	6
$1,000 to $1,999[1]	57 ~~78~~	51 ~~72~~	5	1	-	-
$2,000 to $4,999[2]	21 ~~4~~	21 ~~4~~	-	-	-	-
$5,000 and over[3]	4	4	-	-	-	-
Diesel oil ..... farms	167	97	35	18	9	8
dollars	53 844	43 250	7 114	2 557	487	436
Number of farms with expenditures of—						
$1 to $499	147	78	34	18	9	8
$500 to $999	5	5	-	-	-	-
$1,000 to $1,999[1]	11 ~~15~~	10 ~~14~~	1	-	-	-
$2,000 to $4,999[2]	4	4	-	-	-	-
$5,000 and over[3]	-	-	-	-	-	-
LP gas, butane, and propane .... farms	262	120	58	31	25	28
dollars	95 214	72 675	12 665	5 933	2 897	1 044
Number of farms with expenditures of—						
$1 to $99	91	16	19	14	16	26
$100 to $499	118	58	33	16	9	2
$500 to $999	32	26	5	1	-	-
$1,000 to $2,999	18	17	1	-	-	-
$3,000 and over	3	3	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	920	344	193	124	104	155
dollars	156 688	79 895	43 531	8 028	17 645	7 589
Number of farms with expenditures of—						
$1 to $99	657	196	137	103	89	132
$100 to $499	216	114	48	20	12	22
$500 to $999	24	20	1	1	1	1
$1,000 to $2,999	15	9	5	-	1	-
$3,000 and over	8	5	2	-	1	-
Hired farm labor ..... farms	536	289	104	68	40	35
dollars	1 895 849	1 706 158	126 407	36 212	16 374	10 698
Number of farms with expenditures of—						
$1 to $499	218	55	60	41	32	30
$500 to $999	84	45	15	17	5	2
$1,000 to $4,999	144	105	24	9	3	3
$5,000 to $9,999	51	47	3	1	-	-
$10,000 to $14,999	18	16	2	-	-	-
$15,000 to $19,999	6	6	-	-	-	-
$20,000 to $29,999	5	5	-	-	-	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	2	2	-	-	-	-
$50,000 and over	7	7	-	-	-	-
Workers by number of days worked.						
150 days or more ... farms	145	122	17	5	1	-
workers	371	335	29	6	1	-
Less than 150 days ..... farms	474	239	96	65	39	35
workers	2 724	1 956	341	206	133	88

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. .	41	19	10	6	3	3
dollars. .	67 278	42 367	19 389	4 606	370	546
Number of farms with expenditures of–						
$1 to $499	21	8	4	3	3	3
$500 to $999	6	3	1	2	-	-
$1,000 to $4,999	8	4	3	1	-	-
$5,000 to $9,999	6	4	2	-	-	-
$10,000 and over	-	-	-	-	-	-
Machine hire and customwork ..... farms. .	399	160	98	62	35	44
dollars. .	159 518	92 816	35 911	16 106	9 625	5 060
Number of farms with expenditures of–						
$1 to $499	305	101	73	55	32	44
$500 to $999	55	28	21	6	-	-
$1,000 to $4,999	38	30	4	1	3	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
All other production expenses ..... farms. .	925	345	195	129	104	152
dollars. .	7 674 449	5 918 439	986 066	339 361	189 598	240 985
Number of farms with expenditures of–						
$1 to $499	53	2	1	6	16	28
$500 to $999	68	3	12	10	16	27
$1,000 to $4,999	422	67	98	101	66	90
$5,000 to $9,999	185	94	69	9	6	7
$10,000 and over	197	179	15	3	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	787	303	172	115	81	116
number. .	1 094	458	226	156	109	145
2 or 3 ..... farms. .	237	109	50	30	22	26
number. .	526	246	104	71	50	55
4 and over ..... farms. .	5	5	-	-	-	-
number. .	23	23	-	-	-	-
Motortrucks including pickups ..... farms. .	682	285	148	93	66	90
number. .	1 010	550	178	111	77	94
2 and over ..... farms. .	166	111	27	17	7	4
number. .	494	376	57	35	18	8
Tractors other than garden tractors and motor tillers ..... farms. .	802	316	159	118	90	119
number. .	1 686	808	307	206	163	202
2 or 3 ..... farms. .	446	187	96	59	45	59
number. .	1 028	457	208	131	105	127
4 and over ..... farms. .	81	56	11	5	4	5
number. .	383	278	47	21	17	20
Wheel tractors other than garden tractors and motor tillers ..... farms. .	798	314	159	117	89	119
number. .	1 642	781	302	201	159	199
Crawler tractors ..... farms. .	42	25	5	5	4	3
number. .	44	27	5	5	4	3
Riding garden tractors 7 hp and over ..... farms. .	330	190	73	25	16	26
number. .	353	207	75	25	16	30
Grain and bean combines, self-propelled ..... farms. .	153	95	21	12	13	12
number. .	159	96	26	12	13	12
Cornpickers, corn heads, and picker-shellers ..... farms. .	340	136	71	53	36	44
number. .	364	149	76	53	39	47
Corn heads for combines ..... farms. .	96	68	15	5	5	3
number. .	97	69	15	5	5	3
Other cornpickers and picker-shellers ..... farms. .	260	77	59	48	34	42
number. .	267	80	61	48	34	44
Pickup balers ..... farms. .	195	90	36	30	20	19
number. .	197	90	38	30	20	19
Windrowers, pull and self-propelled ..... farms. .	37	20	4	8	2	3
number. .	39	21	4	9	2	3
Field forage harvesters, shear bar ..... farms. .	47	24	8	9	3	3
number. .	55	28	12	9	3	3
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	910	337	193	128	103	149
dollars. .	10 278 185	6 421 795	1 724 311	1 081 565	507 017	543 497
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	349	46	70	47	65	121
dollars. .	936 379	144 705	198 937	129 990	152 982	309 765
$5,000 to $9,999 ..... farms. .	201	62	52	43	27	17
dollars. .	1 334 720	425 655	344 600	282 960	176 475	105 030
$10,000 to $19,999 ..... farms. .	202	108	49	25	9	11
dollars. .	2 605 362	1 430 778	619 147	301 375	125 360	128 702
$20,000 to $29,999 ..... farms. .	78	52	17	8	1	-
dollars. .	1 757 461	1 205 541	357 720	172 000	22 200	-
$30,000 to $49,999 ..... farms. .	52	43	3	5	1	-
dollars. .	1 846 480	1 527 333	93 907	195 240	30 000	-
$50,000 and over ..... farms. .	28	26	2	-	-	-
dollars. .	1 797 783	1 687 783	110 000	-	-	-

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..	650	264	144	90	68	84
dollars..	818 601	604 151	117 793	45 979	32 293	18 385
Commercial fertilizer ..... farms..	513	212	107	71	58	65
acres on which used..	40 505	28 515	5 429	2 965	2 127	1 469
tons..	7 227	5 350	908	456	324	189
dollars..	607 578	444 522	85 387	37 247	26 263	14 159
Lime ..... farms..	52	26	15	8	1	2
acres on which used..	1 317	691	535	57	10	24
tons..	2 530	1 507	849	99	15	60
dollars..	14 473	8 265	5 032	536	90	550
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	21	13	5	2	-	1
acres on which used..	306	172	109	14	-	11
dollars..	898	526	308	34	-	30
Insects on other crops ..... farms..	95	40	23	11	13	8
acres on which used..	4 443	3 504	509	268	114	48
dollars..	30 762	25 463	3 669	1 000	496	134
Nematodes in crops ..... farms..	3	2	1	-	-	-
acres on which used..	440	415	25	-	-	-
dollars..	3 010	2 800	210	-	-	-
Diseases in crops and orchards .. farms..	23	11	7	2	1	2
acres on which used..	694	573	57	19	5	40
dollars..	11 030	9 052	1 249	145	210	374
Weeds or grass in crops ..... farms..	354	176	72	41	32	33
acres on which used..	25 785	19 274	3 712	1 327	959	513
dollars..	129 034	100 152	16 859	5 435	4 161	2 427
Weeds or brush in pasture ..... farms..	4	3	1	-	-	-
acres on which used..	49	47	2	-	-	-
dollars..	275	255	20	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	1	-	-	-	1	-
acres on which used..	25	-	-	-	25	-
dollars..	100	-	-	-	100	-
Insect control on livestock and poultry ..... farms..	248	124	58	32	18	16
dollars..	18 798	12 402	4 523	1 125	376	372
Livestock						
Cattle and calves ..... farms..	238	92	47	33	29	37
number..	6 728	4 009	1 383	703	308	325
Farms with–						
1 to 9	85	24	11	10	18	22
10 to 19	49	11	7	13	5	13
20 to 49	63	28	20	8	5	2
50 to 99	32	21	8	2	1	-
100 to 199	6	5	1	-	-	-
200 to 499	3	3	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	145	52	29	18	16	30
number..	2 023	1 302	382	138	81	120
Farms with–						
1 to 4	58	13	10	4	11	20
5 to 9	23	4	2	6	2	9
10 to 19	26	7	8	8	2	1
20 to 29	16	8	7	-	1	-
30 to 49	16	14	2	-	-	-
50 to 99	4	4	-	-	-	-
100 to 199	2	2	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	70	25	14	7	7	17
number..	1 056	786	151	48	25	46
Farms with–						
1 to 4	33	5	6	2	6	14
5 to 9	7	-	1	2	1	3
10 to 19	8	1	4	3	-	-
20 to 29	9	6	3	-	-	-
30 to 49	10	10	-	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	2	2	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	148	58	30	23	14	23
number..	1 642	1 004	311	136	102	89
Bulls and steers, including calves ..... farms..	210	82	44	32	25	27
number..	3 063	1 703	690	429	125	116
Milk sold to plants or dealers ..... farms..	40	21	7	5	3	4

Class 1-5 Farms

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

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ....farms..	202	82	42	32	20	26
number..	3 634	2 563	564	288	84	135
Farms with–						
1 to 4 sold	60	14	12	7	12	15
5 to 19 sold	95	33	20	23	8	11
20 to 49 sold	34	22	10	2	-	-
50 to 99 sold	6	6	-	-	-	-
100 to 199 sold	6	6	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ....farms..	202	82	42	32	20	26
dollars..	722 187	528 648	103 682	55 256	12 665	21 936
Cattle sold ....farms..	159	65	31	26	14	23
number..	2 386	1 793	282	165	48	98
Farms with–						
1 to 4 sold	66	19	12	9	10	16
5 to 19 sold	67	23	16	17	4	7
20 to 49 sold	17	14	3	-	-	-
50 to 99 sold	3	3	-	-	-	-
100 to 199 sold	5	5	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	59	22	14	15	6	2
number..	942	673	125	108	22	14
Farms with–						
1 to 4 sold	19	5	5	5	4	-
5 to 19 sold	29	7	8	10	2	2
20 to 49 sold	6	5	1	-	-	-
50 to 99 sold	3	3	-	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ....farms..	105	44	26	17	8	10
number..	1 248	770	282	123	36	37
Farms with–						
1 to 4 sold	40	6	11	11	4	8
5 to 19 sold	47	29	8	4	4	2
20 to 49 sold	15	6	7	2	-	-
50 to 99 sold	2	2	-	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	11	4	4	1	2	-
number..	320	246	56	14	4	-
Farms with–						
1 to 4 sold	3	-	1	-	2	-
5 to 19 sold	3	1	1	1	-	-
20 to 49 sold	3	1	2	-	-	-
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	138	63	29	23	16	7
number..	12 009	7 972	2 792	606	285	354
Farms with–						
1 to 9	40	13	7	7	10	3
10 to 24	16	6	3	6	1	-
25 to 99	43	19	7	9	5	3
100 to 199	18	11	5	1	-	1
200 to 499	18	11	7	-	-	-
500 to 999	3	3	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding .farms..	73	33	17	13	5	5
number..	1 681	1 201	278	92	14	96
Other hogs and pigs ....farms..	133	61	29	21	16	6
number..	10 328	6 771	2 514	514	271	258
Hogs and pigs sold ....farms..	143	66	30	24	16	7
number..	20 651	15 487	3 272	1 200	500	192
Farms with–						
1 to 9 sold	19	5	4	3	3	4
10 to 49 sold	47	16	9	12	9	1
50 to 99 sold	22	9	2	5	4	2
100 to 199 sold	25	10	11	4	-	-
200 to 499 sold	19	15	4	-	-	-
500 to 999 sold	9	9	-	-	-	-
1,000 and over sold	2	2	-	-	-	-
Feeder pigs sold ....farms..	36	16	6	7	4	3
number..	4 647	3 266	623	509	90	159
Farms with–						
1 to 9 sold	1	-	-	-	-	1
10 to 49 sold	13	3	3	3	4	-
50 to 99 sold	8	3	1	2	-	2
100 to 199 sold	6	3	1	2	-	-
200 to 499 sold	6	5	1	-	-	-
500 to 999 sold	2	2	-	-	-	-
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.	81	35	20	13	8	5
number	1 805	1 165	398	150	32	60
Farms with–						
1 litter	5	1	2	-	2	-
2 to 4 litters	14	6	1	3	3	1
5 to 9 litters	15	5	4	3	3	-
10 to 19 litters	19	5	5	6	-	3
20 to 49 litters	18	9	7	1	-	1
50 to 99 litters	7	6	1	-	-	-
100 to 199 litters	3	3	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	33	12	6	3	4	8
number	2 441	1 709	163	93	198	278
Farms with–						
1 to 24	14	3	4	2	1	4
25 to 99	12	3	2	1	2	4
100 to 299	5	4	-	-	1	-
300 to 999	2	2	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	25	8	6	2	3	6
number	949	733	59	30	53	74
Ewes 1 year old or older ..... farms.	32	12	5	3	4	8
number	1 430	944	100	58	136	192
Rams and wethers 1 year old or older ..... farms.	27	9	4	3	3	8
number	62	32	4	5	9	12
Sheep and lambs sold ..... farms.	27	13	4	3	3	4
number	1 256	932	71	107	110	36
Horses and ponies ..... farms.	102	51	14	10	17	10
number	298	181	21	30	41	25
Sold ..... farms.	24	9	8	3	4	-
number	55	13	14	21	7	-
Horses ..... farms.	71	31	10	8	14	8
number	178	94	15	20	36	13
Sold ..... farms.	16	6	5	3	2	-
number	40	9	9	17	5	-
Ponies ..... farms.	52	35	5	4	4	4
number	120	87	6	10	5	12
Sold ..... farms.	10	3	4	1	2	-
number	15	4	5	4	2	-
Mules, burros, and donkeys ..... farms.	2	1	-	1	-	-
number	3	2	-	1	-	-
Sold ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Any goats ..... farms.	3	2	-	-	-	1
number	16	10	-	-	-	6
Sold ..... farms.	2	1	-	-	-	1
number	7	3	-	-	-	4
Angora goats ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats ..... farms.	1	1	-	-	-	-
number	2	2	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Other goats ..... farms.	3	2	-	-	-	1
number	14	8	-	-	-	6
Sold ..... farms.	2	1	-	-	-	1
number	7	3	-	-	-	4
Hives of bees ..... farms.	8	5	2	-	-	1
number	130	97	5	-	-	28
Honey sold ..... farms.	5	3	1	-	-	1
pounds	46 700	45 710	90	-	-	900
Mink ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits ..... farms.	17	4	7	2	1	3
number	839	11	324	53	50	401
Rabbits and pelts sold ..... farms.	5	-	3	-	-	2
number	1 413	-	727	-	-	686
Chinchillas ..... farms.	1	1	-	-	-	-
number	100	100	-	-	-	-
Chinchillas and pelts sold ..... farms.	1	1	-	-	-	-
number	200	200	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	784	298	165	107	86	128
number..	6 211 009	4 856 702	826 464	305 831	102 289	119 723
Farms with–						
1 to 99	1	-	-	-	1	-
100 to 399	24	-	-	-	-	24
400 to 1,599	195	1	2	28	74	90
1,600 to 3,199	96	1	28	54	7	6
3,200 to 9,999	266	111	123	20	4	8
10,000 to 19,999	128	112	11	5	-	-
20,000 to 49,999	57	56	1	-	-	-
50,000 to 99,999	16	16	-	-	-	-
100,000 and over	1	1	-	-	-	-
Number sold ....farms..	822	306	177	113	89	137
number..	6 355 817	4 917 231	882 050	299 947	114 524	142 065
Farms with–						
1 to 1,999 sold	306	7	34	76	72	117
2,000 to 3,999 sold	144	28	80	16	12	8
4,000 to 7,999 sold	154	93	40	8	4	9
8,000 to 15,999 sold	131	102	14	12	-	3
16,000 to 29,999 sold	56	46	8	1	1	-
30,000 to 59,999 sold	17	17	-	-	-	-
60,000 to 99,999 sold	9	8	1	-	-	-
100,000 and over sold	5	5	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	714	275	152	91	81	115
number..	4 997 473	3 952 132	684 228	213 022	86 639	61 452
Pullets not yet of laying age ....farms..	90	40	21	19	8	2
number..	1 130 539	904 370	132 230	77 959	15 450	530
Other chickens ....farms..	34	1	3	7	1	22
number..	82 997	200	10 006	14 850	200	57 741
Broilers and other meat-type chickens less than 3 months old sold ....farms..	47	6	10	16	12	3
number..	628 435	144 900	185 635	185 800	98 040	14 060
Turkeys of all ages ....farms..	35	25	6	-	2	2
number..	89 056	80 419	7 600	-	412	625
Sold ....farms..	56	41	9	1	3	2
number..	1 173 232	1 143 505	26 082	1 500	1 520	625
Turkey hens kept for breeding ..farms..	26	19	5	-	2	-
number..	59 921	53 009	6 500	-	412	-
Other turkeys ....farms..	14	8	4	-	-	2
number..	29 135	27 410	1 100	-	-	625
Ducks ....farms..	27	6	4	2	3	12
number..	28 885	8 792	(D)	(D)	2 801	2 967
Sold ....farms..	17	5	1	2	2	7
number..	54 744	16 100	(D)	(D)	2 600	4 122
Geese ....farms..	8	-	-	1	3	4
number..	187	-	-	25	16	146
Sold ....farms..	3	-	-	-	-	3
number..	160	-	-	-	-	160
Other poultry ....farms..	20	2	3	3	1	11
number..	32 085	8 017	7 300	8 007	6	8 755
Sold ....farms..	20	1	4	2	-	13
number..	111 321	8 000	67 000	18 000	-	18 321
Crops Harvested						
Field corn for all purposes ....farms..	412	173	86	58	46	49
acres..	23 583	16 370	3 652	1 769	1 133	659
Farms with–						
1 to 19 acres	122	22	15	24	20	41
20 to 49 acres	152	56	42	24	22	8
50 to 74 acres	59	30	17	8	4	-
75 to 99 acres	32	19	11	2	-	-
100 to 149 acres	17	16	1	-	-	-
150 to 199 acres	10	10	-	-	-	-
200 acres and over	20	20	-	-	-	-
Commercial fertilizer used ....farms..	346	153	67	47	42	37
acres..	21 355	15 553	2 753	1 537	1 002	510
Dry materials ....farms..	334	150	63	46	39	36
tons..	3 337	2 455	443	221	152	66
Liquid or gas materials ....farms..	155	84	32	18	15	6
tons..	1 212	1 067	66	41	31	7
Field corn for grain ....farms..	405	168	84	58	46	49
acres..	22 393	15 395	3 506	1 715	1 118	659
bushels..	1 667 658	1 179 701	258 344	120 486	72 096	37 031
Irrigated ....farms..	4	3	-	1	-	-
acres..	188	162	-	26	-	-
Field corn for silage ....farms..	61	36	14	9	2	-
acres..	1 124	918	137	54	15	-
tons, green weight..	12 726	10 806	1 354	476	90	-
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	4	2	2	-	-	-
acres..	66	57	9	-	-	-
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. .	8	4	-	2	2	-
acres. .	340	302	-	20	18	-
Commercial fertilizer used . . . . farms. .	4	2	-	2	-	-
acres. .	171	151	-	20	-	-
Dry materials . . . . . farms. .	3	1	-	2	-	-
tons .	11	3	-	8	-	-
Liquid or gas materials . . . . . farms. .	1	1	-	-	-	-
tons .	18	18	-	-	-	-
Sorghums for grain or seed . . . . farms. .	6	4	-	-	2	-
acres. .	320	302	-	-	18	-
bushels. .	19 610	17 810	-	-	1 800	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums for silage . . . . . farms. .	2	-	-	2	-	-
acres. .	20	-	-	20	-	-
tons, green weight. .	200	-	-	200	-	-
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. .	362	144	69	54	45	50
acres. .	5 973	3 354	956	673	551	439
bushels. .	246 484	150 034	36 543	26 217	19 847	13 843
Irrigated . . . . . farms. .	1	-	-	-	-	1
acres. .	13	-	-	-	-	13
Commercial fertilizer used . . . . farms. .	301	121	59	45	37	39
acres. .	5 217	3 018	865	570	422	342
Dry materials . . . . . farms. .	298	118	59	45	37	39
tons. .	761	402	142	100	68	49
Liquid or gas materials . . . . . farms. .	18	8	6	1	1	2
tons. .	53	42	9	1	1	(Z)
Winter wheat . . . . . farms. .	361	143	69	54	45	50
acres. .	5 950	3 331	956	673	551	439
bushels. .	246 024	149 574	36 543	26 217	19 847	13 843
Irrigated . . . . . farms. .	1	-	-	-	-	1
acres. .	13	-	-	-	-	13
Commercial fertilizer used . . farms. .	300	120	59	45	37	39
acres. .	5 194	2 995	865	570	422	342
Dry materials . . . . . farms. .	298	118	59	45	37	39
tons. .	761	402	142	100	68	49
Liquid or gas materials . . farms. .	17	7	6	1	1	2
tons. .	52	41	9	1	1	(Z)
Oats for grain . . . . . farms. .	218	84	35	32	30	37
acres. .	3 940	2 109	547	476	453	355
bushels. .	229 258	136 593	30 578	23 643	23 280	15 164
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	179	68	30	27	24	30
acres. .	3 338	1 747	524	418	366	283
Dry materials . . . . . farms. .	176	66	29	27	24	30
tons. .	370	189	64	48	35	34
Liquid or gas materials . . . . . farms. .	6	2	3	1	-	-
tons. .	20	17	3	(Z)	-	-
Barley for grain . . . . . farms. .	17	8	3	-	3	3
acres. .	300	219	40	-	13	28
bushels. .	16 825	13 000	2 100	-	475	1 250
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . farms. .	16	7	3	-	3	3
acres. .	294	213	40	-	13	28
Dry materials . . . . . farms. .	16	7	3	-	3	3
tons. .	48	34	8	-	2	4
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Rye for grain . . . . . farms. .	22	14	3	5	-	-
acres. .	230	179	18	33	-	-
bushels.	6 590	4 990	630	970	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . farms.	13	9	2	2	-	-
acres. .	123	104	8	11	-	-
Dry materials . . . . . farms. .	13	9	2	2	-	-
tons .	18	15	1	2	-	-
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.	76	29	21	8	5	13
acres.	2 760	1 417	695	302	103	243
bushels.	64 762	32 929	16 939	7 471	2 536	4 887
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	53	20	13	7	5	8
acres.	896	1 070	306	282	103	135
Dry materials ..... farms.	50	19	13	6	5	7
tons.	137	72	28	16	11	10
Liquid or gas materials ..... farms.	4	2	-	1	-	1
tons.	38	34	-	2	-	2
Peanuts for nuts ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Cotton ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bales.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Irish potatoes ..... farms.	22	5	3	6	2	6
acres.	64	34	14	4	2	10
hundredweight.	16 302	10 970	3 300	727	120	1 185
Irrigated ..... farms.	1	1	-	-	-	-
acres.	20	20	-	-	-	-
Commercial fertilizer used[1] .... farms.	11	2	3	3	1	2
acres.	52	32	14	1	2	3
Dry materials ..... farms.	11	2	3	3	1	2
tons.	27	18	6	1	1	1
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Tobacco ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	188	89	39	16	15	29
acres.	4 806	2 832	1 030	296	285	363
tons, dry.	12 512	7 839	2 748	524	625	776
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	88	23	19	18	15	13
acres.	1 820	473	426	284	440	197
tons, dry.	2 998	788	653	592	698	267
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Small grain hay ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
tons, dry.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	5	2	2	-	-	1
acres.	84	24	50	-	-	10
tons, dry.	112	57	44	-	-	11
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage ..... farms.	4	4	-	-	-	-
acres.	84	84	-	-	-	-
tons, green.	634	634	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green .... farms.	8	6	1	-	1	-
acres.	66	61	2	-	3	-
tons, green.	377	341	30	-	6	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	32	17	9	3	1	2
acres.	1 067	803	149	25	20	70
Dry materials ..... farms.	32	17	9	3	1	2
tons.	124	104	14	3	2	1
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

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

Class 1-5 Farms

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

	Total	Poultry farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms	17	7	3	2	2	3
acres	258	116	55	44	7	36
pounds	19 169	9 159	2 830	3 000	540	3 640
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed ..... farms	2	-	2	-	-	-
acres	16	-	16	-	-	-
pounds	1 500	-	1 500	-	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials ..... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials ..... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Vegetables						
Total, all vegetables ..... farms	60	18	19	12	1	10
acres	405	260	108	21	1	15
Irrigated ..... farms	4	2	2	-	-	-
acres	76	62	14	-	-	-
Commercial fertilizer used ..farms	35	12	12	6	-	5
acres	325	231	73	12	-	9
Dry materials ..... farms	34	12	11	6	-	5
tons	63	40	18	2	-	3
Liquid or gas materials ..farms	4	-	3	1	-	-
tons	3	-	3	(Z)	-	-
Tomatoes ..... farms	8	1	5	2	-	-
acres	1	(Z)	1	(Z)	-	-
Irrigated ..... farms	1	-	1	-	-	-
acres	(Z)	-	(Z)	-	-	-
Sweet corn ..... farms	30	4	13	10	-	3
acres	84	28	36	16	-	4
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Cucumbers and pickles ..... farms	15	6	5	3	1	-
acres	167	143	22	1	1	-
Irrigated ..... farms	1	1	-	-	-	-
acres	60	60	-	-	-	-
Watermelons ..... farms	1	-	-	1	-	-
acres	(Z)	-	-	(Z)	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Snap beans, bush and pole .... farms	6	1	2	2	-	1
acres	1	(Z)	1	(Z)	-	(Z)
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Berries:						
Strawberries ..... farms	19	3	8	2	4	2
acres	20	4	12	1	2	1
pounds	57 238	8 700	34 995	2 600	6 593	4 350
Irrigated ..... farms	4	1	3	-	-	-
acres	8	3	5	-	-	-
Commercial fertilizer used on berries ..... farms	6	3	-	-	2	1
acres	32	30	-	-	2	(Z)
Dry materials ..... farms	6	3	-	-	2	1
tons	7	6	-	-	1	(Z)
Liquid or gas materials ..farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) .... farms	33	13	9	3	3	5
acres	671	452	106	46	13	54
Irrigated ..... farms	1	-	-	-	1	-
acres	8	-	-	-	8	-
Commercial fertilizer used ..... farms	23	10	6	3	1	3
acres	579	386	93	46	2	52
Dry materials ..... farms	22	9	6	3	1	3
tons	91	54	25	5	(Z)	7
Liquid or gas materials .... farms	1	1	-	-	-	-
tons	5	5	-	-	-	-
Apples ..... farms	18	6	6	2	1	3
acres	197	99	59	16	3	20
Trees not of bearing age ..... number	4 128	3 670	442	-	-	16
Trees of bearing age ..... number	5 487	1 645	2 198	514	30	1 100
pounds	754 080	530 000	191 130	31 450	1 500	-
Peaches ..... farms	8	4	1	1	1	1
acres	49	30	14	3	2	(Z)
Trees not of bearing age ..number	744	162	200	320	48	14
Trees of bearing age ... number	4 186	2 300	1 775	15	96	-
pounds	193 990	111 240	81 150	1 000	600	-
Peaches, clingstone ..... farms	3	1	-	1	-	1
acres	8	5	-	3	-	(Z)
Trees not of bearing age ..number	434	100	-	320	-	14
Trees of bearing age ..... number	315	300	-	15	-	-
pounds	3 000	2 000	-	1 000	-	-
Peaches, freestone ..... farms	6	4	1	-	1	-
acres	41	25	14	-	2	-
Trees not of bearing age ..number	310	62	200	-	48	-
Trees of bearing age ..... number	3 871	2 000	1 775	-	96	-
pounds	190 990	109 240	81 150	-	600	-

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..	11	4	3	1	1	2
acres..	34	12	2	4	(Z)	16
Trees not of bearing age .. number..	704	704	-	-	-	-
Trees of bearing age ..... number..	2 304	400	120	680	4	1 100
pounds..	46 630	2 000	3 830	40 700	100	-
Pears, Bartlett ..... farms..	9	4	1	1	1	2
acres..	31	11	(Z)	4	(Z)	16
Trees not of bearing age .. number..	646	646	-	-	-	-
Trees of bearing age ..... number..	2 100	400	6	590	4	1 100
pounds..	23 600	2 000	1 500	20 000	100	-
Pears, other than Bartlett ..... farms..	6	2	3	1	-	-
acres..	3	1	1	1	-	-
Trees not of bearing age .. number..	58	58	-	-	-	-
Trees of bearing age ..... number..	204	-	114	90	-	-
pounds..	23 030	-	2 330	20 700	-	-
Cherries ..... farms..	18	10	3	2	-	3
acres..	312	268	17	14	-	13
Trees not of bearing age .. number..	2 358	2 258	100	-	-	-
Trees of bearing age ..... number..	22 791	18 407	1 764	1 300	-	1 320
pounds..	810 481	747 557	2 356	47 540	-	13 028
Cherries, tart ..... farms..	15	9	3	2	-	1
acres..	243	203	17	14	-	9
Trees not of bearing age .. number..	1 588	1 588	-	-	-	-
Trees of bearing age ..... number..	17 572	13 820	1 732	1 300	-	720
pounds..	723 102	661 790	1 772	47 540	-	12 000
Cherries, sweet ..... farms..	9	5	2	-	-	2
acres..	69	64	1	-	-	4
Trees not of bearing age .. number..	770	670	100	-	-	-
Trees of bearing age ..... number..	5 219	4 587	32	-	-	600
pounds..	87 379	85 767	584	-	-	1 028
Plums ..... farms..	6	4	2	-	-	-
acres..	14	13	1	-	-	-
Trees not of bearing age ..... number..	196	196	-	-	-	-
Trees of bearing age ..... number..	876	820	56	-	-	-
pounds, fresh..	31 276	29 281	1 995	-	-	-
Prunes ..... farms..	3	2	1	-	-	-
acres..	5	4	1	-	-	-
Trees not of bearing age ..... number..	6	6	-	-	-	-
Trees of bearing age ..... number..	508	400	108	-	-	-
pounds, fresh..	10 500	-	10 500	-	-	-
Grapes, total ..... farms..	9	2	4	1	1	1
acres..	55	24	13	10	8	(Z)
Vines not of bearing age ..... number..	45	-	-	-	-	45
Vines of bearing age ..... number..	22 456	9 000	6 730	3 726	3 000	-
pounds..	169 928	90 150	66 778	-	13 000	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms . . . . . number	12 586	1 426	3 963	3 644	2 276	1 277
percent. .	100.0	11.3	31.5	29.0	18.1	10.1
Land in farms . . . . . acres. .	3 044 560	644 887	1 112 165	742 726	372 499	172 283
Average size of farm . . . . . acres. .	241.9	452.2	280.6	203.8	163.6	134.9
Value of land and buildings . . . . . dollars. .	839 115 871	223 085 230	320 942 600	192 282 335	73 961 201	28 844 505
Average per farm . . . . . dollars. .	66 670	156 441	80 984	52 766	32 496	22 587
Average per acre . . . . . dollars. .	275.61	345.92	288.57	258.88	198.55	167.42
Number of farms by value of farm:						
$1 to $9,999	528	8	42	84	185	209
$10,000 to $19,999	1 417	15	79	338	516	469
$20,000 to $39,999	3 385	32	561	1 311	1 028	453
$40,000 to $69,999	3 300	173	1 366	1 231	411	119
$70,000 to $99,999	1 730	280	947	411	78	14
$100,000 to $149,999	1 200	360	616	183	35	6
$150,000 to $199,999	479	226	205	36	9	3
$200,000 to $499,999	498	301	139	43	11	4
$500,000 and over	49	31	8	7	3	-
Owned and rented lands by farm operator:						
Land owned . . . . . farms.	11 953	1 352	3 737	3 482	2 145	1 237
acres. .	2 290 146	437 537	798 852	586 154	309 649	157 954
Land rented or leased from others . . . . . farms. .	6 126	1 014	2 389	1 667	801	255
acres. .	781 577	211 821	322 968	163 195	66 875	16 718
Land rented or leased to others . farms. .	314	44	89	78	57	46
acres. .	27 163	4 471	9 655	6 623	4 025	2 389
Land in Farms According to Use						
Total cropland . . . . . farms. .	12 513	1 426	3 946	3 622	2 255	1 264
acres. .	2 291 750	526 347	871 544	538 781	249 016	106 062
Harvested cropland . . . . . farms.	12 372	1 423	3 933	3 599	2 198	1 219
acres. .	1 650 856	428 432	661 874	362 903	143 712	53 935
Number of farms by acres harvested.						
1 to 49 acres	2 054	6	85	443	738	782
50 to 99 acres	3 543	36	454	1 533	1 129	391
100 to 199 acres	4 408	278	2 299	1 467	319	45
200 to 499 acres	2 232	980	1 085	154	12	1
500 to 999 acres	128	116	10	2	-	-
1,000 acres and over	7	7	-	-	-	-
1,000 to 1,999 acres	7	7	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	8 755	816	2 572	2 668	1 744	955
acres. .	356 371	43 605	113 745	103 407	64 712	30 902
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	2 174	279	684	639	367	205
acres .	60 704	11 704	20 493	15 951	8 414	4 142
Cropland on which all crops failed . . . . . farms. .	774	77	236	220	129	112
acres. .	15 114	2 346	5 531	3 453	2 178	1 606
Cropland in cultivated summer fallow . . . . . farms.	3 437	421	1 110	1 012	566	328
acres. .	83 973	18 108	28 861	21 618	10 006	5 380
Cropland idle . . . . . farms. .	4 027	476	1 305	1 134	710	402
acres. .	124 732	22 152	41 040	31 449	19 994	10 097
Total woodland . . . . . farms. .	9 198	1 069	2 936	2 649	1 642	902
acres. .	458 661	64 789	137 970	131 181	81 086	43 635
Woodland pastured . . . . . farms. .	4 345	359	1 266	1 258	925	537
acres. .	177 556	16 902	49 711	51 835	37 799	21 309
Woodland not pastured . . . . . farms. .	6 619	894	2 196	1 912	1 063	554
acres. .	281 105	47 887	88 259	79 346	43 287	22 326
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	2 743	340	847	783	465	308
acres.	108 144	18 865	34 430	28 495	15 535	10 819
Improved pastureland and rangeland . . . . . farms.	853	111	267	255	144	76
acres. .	25 615	4 752	8 147	6 941	3 737	2 038
Pastureland and rangeland not improved . . . . . farms. .	2 141	261	660	614	357	249
acres. .	82 529	14 113	26 283	21 554	11 798	8 781
All other land (see text) . . . . . farms. .	10 045	1 182	3 173	2 944	1 766	980
acres. .	186 005	34 886	68 221	44 269	26 862	11 767
Total pastureland (all types) . . . . . farms. .	10 379	1 031	3 124	3 067	2 016	1 141
acres. .	642 071	79 372	197 886	183 737	118 046	63 030
Irrigated land . . . . . farms. .	107	21	33	23	23	7
acres. .	4 060	1 888	1 090	568	403	111
Cropland harvested . . . . . farms. .	101	21	33	20	20	7
acres. .	3 786	1 822	1 050	498	305	111
Artificial drainage . . . . . farms.	4 796	799	1 942	1 304	526	225
acres .	571 917	164 523	239 904	119 493	34 397	13 600
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms. .	214	28	91	54	27	14
acres .	7 311	1 378	3 484	1 669	547	233
Stripcropping systems to control erosion . . . . . farms. .	525	84	205	157	59	20
acres. .	35 254	8 049	14 496	9 293	2 705	711
Cropland and pastureland having terraces . . . . . farms. .	48	9	18	15	5	1
acres. .	1 651	557	343	634	99	18

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	12 586	1 426	3 963	3 644	2 276	1 277
Full owners	6 473	415	1 580	1 981	1 475	1 022
Part owners	5 455	935	2 150	1 493	665	212
Tenants	658	76	233	170	136	43
White farm operators	12 556	1 424	3 954	3 636	2 270	1 272
Full owners	6 457	413	1 577	1 977	1 471	1 019
Part owners	5 445	935	2 146	1 489	663	212
Tenants	654	76	231	170	136	41
Negro farm operators	14	-	7	2	3	2
Full owners	8	-	3	1	3	1
Part owners	3	-	2	1	-	-
Tenants	3	-	2	-	-	1
Farms by Type of Organization						
Individual or family ..... farms. .	10 663	958	3 273	3 231	2 034	1 167
acres. .	2 439 360	406 110	891 428	653 013	331 932	156 877
Partnership ..... farms. .	1 860	450	665	404	236	105
acres. .	579 883	224 594	213 461	87 270	39 586	14 972
Corporation, including family owned ..... farms. .	21	12	5	4	-	-
acres. .	13 922	11 185	1 466	1 271	-	-
10 or fewer shareholders ..... farms. .	20	11	5	4	-	-
acres. .	12 422	9 685	1 466	1 271	-	-
More than 10 shareholders ..... farms. .	1	1	-	-	-	-
acres. .	1 500	1 500	-	-	-	-
Other ..... farms. .	42	6	20	5	6	5
acres. .	11 395	2 998	5 810	1 172	981	434
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	245	18	72	82	53	20
25 to 34 years	1 231	194	503	305	156	73
35 to 44 years	2 688	406	1 086	679	349	168
45 to 54 years	4 050	465	1 381	1 266	651	287
55 to 64 years	3 415	291	799	1 085	792	448
65 years and over	957	52	122	227	275	281
Average age	49.1	46.2	46.3	49.7	51.9	54.9
Farm operators by place of residence:						
On farm operated	11 744	1 334	3 740	3 400	2 093	1 177
Not on farm operated	196	21	59	60	29	27
Farm operators reporting days of work off farm	3 869	269	880	1 158	976	586
1 to 49 days	1 307	164	447	396	209	91
50 to 99 days	427	33	126	136	96	36
100 to 199 days	569	26	116	182	151	94
200 days and over	1 566	46	191	444	520	365
Farms by Size						
1 to 9 acres	64	-	17	18	14	15
10 to 49 acres	163	3	3	18	57	82
50 to 69 acres	193	-	7	35	79	72
70 to 99 acres	1 031	4	44	293	384	306
100 to 139 acres	1 713	14	222	657	501	319
140 to 179 acres	2 006	30	497	772	480	227
180 to 219 acres	1 675	75	611	598	270	121
220 to 259 acres	1 445	112	645	413	207	68
260 to 499 acres	3 508	741	1 670	773	263	61
500 to 999 acres	726	399	235	66	21	5
1,000 to 1,999 acres	58	46	11	1	-	-
2,000 acres and over	4	2	1	-	-	1
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	88	88	-	-	-	-
Class 1b– " $40,000 to $99,999	1 338	1 338	-	-	-	-
Class 2– " $20,000 to $39,999	3 963	-	3 963	-	-	-
Class 3– " $10,000 to $19,999	3 644	-	-	3 644	-	-
Class 4– " $5,000 to $9,999	2 276	-	-	-	2 276	-
Class 5– " $2,500 to $4,999	1 277	-	-	-	-	1 277
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	12 586	1 426	3 963	3 644	2 276	1 277
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.	12 586	1 426	3 963	3 644	2 276	1 277
dollars.	274 434 342	87 774 083	110 999 229	54 120 235	16 720 922	4 819 873
Farms by value of agricultural products sold:						
Under $2,500 (see text)	7	-	-	-	-	7
$2,500 to $4,999	1 270	-	-	-	-	1 270
$5,000 to $7,499	1 240	-	-	-	1 240	-
$7,500 to $9,999	1 036	-	-	-	1 036	-
$10,000 to $14,999	1 913	-	-	1 913	-	-
$15,000 to $19,999	1 731	-	-	1 731	-	-
$20,000 to $29,999	2 557	-	2 557	-	-	-
$30,000 to $39,999	1 406	-	1 406	-	-	-
$40,000 to $59,999	927	927	-	-	-	-
$60,000 to $79,999	291	291	-	-	-	-
$80,000 and over	208	208	-	-	-	-
Grains sold ..... farms.	8 163	1 122	2 972	2 378	1 180	511
dollars	17 548 277	5 929 087	7 289 213	3 113 404	967 263	249 310
Number of farms by value of grains sold:						
$1 to $2,499	6 135	534	1 990	1 976	1 124	511
$2,500 to $4,999	1 172	209	561	346	56	-
$5,000 to $9,999	594	193	345	56	-	-
$10,000 to $19,999	223	147	76	-	-	-
$20,000 to $39,999	33	33	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Tobacco sold ..... farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	2 738	394	975	721	401	247
dollars.	4 183 131	1 463 085	1 696 388	673 807	259 828	90 023
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	2 278	219	750	669	393	247
$2,500 to $4,999	270	77	144	41	8	-
$5,000 to $9,999	146	64	71	11	-	-
$10,000 to $19,999	39	29	10	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms.	358	68	148	68	44	30
dollars.	1 181 875	515 284	467 122	141 665	43 546	14 258
Number of farms by value of other field crops sold:						
$1 to $2,499	196	14	68	42	42	30
$2,500 to $4,999	102	22	55	23	2	-
$5,000 to $9,999	43	20	20	3	-	-
$10,000 to $19,999	12	7	5	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	170	28	64	50	21	7
dollars.	410 136	153 179	171 218	71 264	11 557	2 918
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	120	13	40	39	21	7
$2,500 to $4,999	22	5	10	7	-	-
$5,000 to $9,999	20	5	11	4	-	-
$10,000 to $19,999	7	4	3	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	194	31	63	60	30	10
dollars.	677 765	285 820	239 806	112 018	36 677	3 444
Number of farms by value of fruits etc sold:						
$1 to $2,499	113	6	30	42	25	10
$2,500 to $4,999	43	9	13	16	5	-
$5,000 to $9,999	22	4	16	2	-	-
$10,000 to $19,999	11	7	4	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold ..farms..	911	72	221	273	215	130
dollars..	1 039 325	368 925	295 461	206 065	119 661	49 213
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	839	47	195	255	212	130
$2,500 to $4,999	40	8	12	17	3	-
$5,000 to $9,999	17	6	10	1	-	-
$10,000 to $19,999	10	6	4	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy products sold .....farms..	12 586	1 426	3 963	3 644	2 276	1 277
dollars..	209 998 964	67 141 519	86 218 590	41 574 126	11 817 786	3 246 943
Number of farms by value of dairy products sold:						
$1 to $2,499	741	-	-	-	103	638
$2,500 to $4,999	1 711	-	-	86	986	639
$5,000 to $9,999	2 383	-	51	1 145	1 187	-
$10,000 to $19,999	3 924	24	1 487	2 413	-	-
$20,000 to $39,999	3 032	607	2 425	-	-	-
$40,000 and over	795	795	-	-	-	-
Dairy cattle and calves sold .....farms..	10 939	1 315	3 598	3 218	1 860	948
dollars..	26 128 030	8 061 772	9 811 713	5 484 472	2 086 103	683 970
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	7 543	251	1 961	2 656	1 733	942
$2,500 to $4,999	2 320	461	1 290	441	122	6
$5,000 to $9,999	847	436	288	118	5	-
$10,000 to $19,999	186	126	57	3	-	-
$20,000 to $39,999	39	37	2	-	-	-
$40,000 and over	4	4	-	-	-	-
Other cattle and calves sold .....farms..	4 090	459	1 208	1 134	781	508
dollars..	8 932 387	2 749 254	3 000 053	1 816 114	990 830	376 136
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	3 052	190	772	898	688	504
$2,500 to $4,999	694	112	285	202	91	4
$5,000 to $9,999	249	87	127	33	2	-
$10,000 to $19,999	67	42	24	1	-	-
$20,000 to $39,999	20	20	-	-	-	-
$40,000 and over	8	8	-	-	-	-
Hogs, sheep, and goats sold .....farms..	1 759	198	559	503	355	144
dollars..	3 690 002	979 658	1 571 902	759 199	305 601	73 642
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	1 322	105	337	397	339	144
$2,500 to $4,999	237	31	106	84	16	-
$5,000 to $9,999	150	30	98	22	-	-
$10,000 to $19,999	40	22	18	-	-	-
$20,000 to $39,999	9	9	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other livestock and livestock products sold .....farms..	307	41	100	69	58	39
dollars..	83 081	25 634	24 763	14 241	13 526	4 917
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	302	38	98	69	58	39
$2,500 to $4,999	4	2	2	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold .....farms..	6	-	2	3	1	-
dollars..	11 920	-	3 600	6 890	1 430	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	4	-	2	1	1	-
$2,500 to $4,999	2	-	-	2	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold .....farms..	656	70	212	190	119	65
dollars..	549 449	100 866	209 400	146 970	67 114	25 099
Number of farms by value of forest products sold:						
$1 to $2,499	609	58	190	178	118	65
$2,500 to $4,999	35	9	15	10	1	-
$5,000 to $9,999	11	2	7	2	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ... .farms..	1 719	296	695	426	212	90
dollars..	1 398 087	370 957	609 504	246 143	128 163	43 320
Number of farms with income of—						
$1 to $249	715	81	254	215	119	46
$250 to $499	353	51	152	91	37	22
$500 to $999	318	64	147	66	30	11
$1,000 to $4,999	293	87	127	47	21	11
$5,000 to $9,999	25	10	7	4	4	-
$10,000 and over	15	3	8	3	1	-
Recreational services .....farms..	67	9	22	21	12	3
dollars..	50 622	7 237	19 887	15 112	7 504	882
Number of farms with income of—						
$1 to $249	29	2	7	10	8	2
$250 to $499	14	4	8	1	1	-
$500 to $999	13	2	1	7	2	1
$1,000 to $4,999	9	1	5	3	-	-
$5,000 to $9,999	2	-	1	-	1	-
$10,000 and over	-	-	-	-	-	-
Government farm programs ....farms..	6 260	854	2 245	1 762	905	494
dollars..	6 724 948	1 832 708	2 664 331	1 405 085	579 550	243 274
Number of farms with income of—						
$1 to $249	1 038	60	282	327	217	152
$250 to $499	1 379	91	421	470	248	149
$500 to $999	1 664	190	596	473	263	142
$1,000 to $4,999	2 064	441	911	486	175	51
$5,000 to $9,999	87	53	28	4	2	-
$10,000 and over	28	19	7	2	-	-
Farm Production Expenses						
Farm production expenses, total ...farms..	12 586	1 426	3 963	3 644	2 276	1 277
dollars..	182 347 958	60 916 068	71 503 209	34 642 393	11 146 575	4 139 713
Number of farms with expenditures of—						
$1 to $999	47	-	-	-	18	29
$1,000 to $2,499	757	-	3	29	265	460
$2,500 to $4,999	2 033	2	33	332	1 057	609
$5,000 to $9,999	3 334	10	412	1 881	857	174
$10,000 to $14,999	2 228	46	1 013	1 092	72	5
$15,000 to $19,999	1 444	78	1 124	235	7	-
$20,000 to $29,999	1 521	316	1 134	71	-	-
$30,000 to $39,999	615	395	217	3	-	-
$40,000 to $49,999	277	254	22	1	-	-
$50,000 and over	330	325	5	-	-	-
Items Purchased						
Livestock and poultry .....farms..	5 453	830	1 921	1 492	823	387
dollars..	12 449 997	5 050 206	4 515 969	2 028 250	664 810	190 762
Number of farms with expenditures of—						
$1 to $499	1 944	131	500	580	459	274
$500 to $999	899	88	289	290	172	60
$1,000 to $4,999	1 997	311	899	560	174	53
$5,000 to $9,999	386	159	165	45	17	-
$10,000 to $14,999	121	62	45	13	1	-
$15,000 to $19,999	43	27	15	1	-	-
$20,000 to $29,999	38	31	6	1	-	-
$30,000 to $39,999	13	9	2	2	-	-
$40,000 to $49,999	4	4	-	-	-	-
$50,000 and over	8	8	-	-	-	-
Feed for livestock and poultry .....farms..	11 806	1 389	3 789	3 439	2 059	1 130
dollars..	30 820 484	10 586 971	11 711 426	5 856 462	1 965 093	700 532
Number of farms with expenditures of—						
$1 to $499	2 096	25	206	520	735	610
$500 to $999	2 026	52	357	732	580	305
$1,000 to $4,999	6 168	589	2 559	2 072	734	214
$5,000 to $9,999	1 125	412	590	114	8	1
$10,000 to $14,999	241	167	71	1	2	-
$15,000 to $19,999	75	70	5	-	-	-
$20,000 to $29,999	48	47	1	-	-	-
$30,000 to $39,999	14	14	-	-	-	-
$40,000 to $49,999	6	6	-	-	-	-
$50,000 and over	7	7	-	-	-	-
Commercially mixed formula feeds .....farms..	7 011	867	2 152	1 972	1 287	733
tons..	131 397	49 141	45 204	23 950	9 199	3 903
dollars..	12 332 447	4 464 580	4 452 704	2 232 520	830 366	352 277
Number of farms that purchased—						
1 to 49 tons	6 471	616	1 939	1 903	1 281	732
50 to 99 tons	364	139	155	63	6	1
100 to 199 tons	137	73	58	6	-	-
200 to 499 tons	32	32	-	-	-	-
500 to 799 tons	5	5	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	2 308	55	388	644	721	500
$500 to $999	1 352	75	336	510	292	139
$1,000 to $4,999	2 878	481	1 239	791	273	94
$5,000 to $9,999	351	156	167	27	1	-
$10,000 to $14,999	66	46	20	-	-	-
$15,000 to $19,999	33	31	2	-	-	-
$20,000 to $29,999	10	10	-	-	-	-
$30,000 and over	13	13	-	-	-	-

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..	6 051	850	2 245	1 784	839	333
tons..	101 646	30 020	42 593	21 733	5 804	1 496
dollars..	8 840 369	2 782 506	3 703 236	1 726 649	503 264	124 714
Number of farms that purchased–						
1 to 49 tons	5 696	669	2 124	1 740	831	332
50 to 99 tons	250	133	81	29	6	1
100 to 199 tons	76	39	28	8	1	-
200 to 499 tons	27	9	11	6	1	-
500 to 799 tons	2	-	1	1	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 878	86	403	629	508	252
$500 to $999	1 327	92	464	520	201	50
$1,000 to $1,999	1 394	161	687	429	88	29
$2,000 to $4,999	1 186	344	606	194	40	2
$5,000 to $9,999	219	127	78	12	2	-
$10,000 and over	47	40	7	-	-	-
Whole grains ..... farms..	4 970	634	1 684	1 472	791	389
tons..	180 139	65 654	65 618	34 181	11 066	3 620
dollars..	7 356 243	2 656 944	2 693 880	1 386 654	467 670	151 095
Number of farms that purchased–						
1 to 49 tons	3 959	271	1 243	1 296	762	387
50 to 99 tons	608	139	297	142	28	2
100 to 199 tons	290	137	123	29	1	-
200 to 499 tons	96	70	21	5	-	-
500 to 799 tons	11	11	-	-	-	-
800 to 999 tons	4	4	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 828	75	407	609	456	281
$500 to $999	1 083	69	389	356	191	78
$1,000 to $1,999	1 005	124	419	328	108	26
$2,000 to $4,999	781	190	380	171	36	4
$5,000 to $9,999	202	113	81	8	-	-
$10,000 and over	71	63	8	-	-	-
Hay, green chop, and silage .... farms..	3 037	405	1 024	927	442	239
tons..	165 754	47 545	61 220	38 937	12 800	5 252
dollars..	2 291 425	682 941	861 606	510 639	163 793	72 446
Number of farms that purchased–						
1 to 49 tons	2 115	183	645	704	372	211
50 to 99 tons	517	102	200	139	52	24
100 to 199 tons	258	64	119	58	13	4
200 to 499 tons	120	41	50	24	5	-
500 to 999 tons	24	12	10	2	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 732	123	477	592	347	193
$500 to $999	651	88	271	200	58	34
$1,000 to $1,999	405	108	164	90	31	12
$2,000 to $4,999	212	64	98	44	6	-
$5,000 to $9,999	31	16	14	1	-	-
$10,000 and over	6	6	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	11 482	1 413	3 859	3 394	1 897	919
dollars..	4 690 753	1 404 514	1 888 557	943 981	334 874	118 827
Number of farms with expenditures of–						
$1 to $499	8 378	308	2 357	2 977	1 824	912
$500 to $999	2 287	586	1 231	392	71	7
$1,000 to $4,999	808	510	271	25	2	-
$5,000 to $9,999	9	9	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	11 593	1 398	3 848	3 458	1 947	942
dollars..	13 581 447	4 553 962	5 687 757	2 420 341	726 223	193 164
Number of farms with expenditures of–						
$1 to $499	4 394	57	448	1 514	1 491	884
$500 to $999	2 689	87	979	1 203	366	54
$1,000 to $4,999	4 206	1 007	2 374	732	89	4
$5,000 to $9,999	271	217	44	9	1	-
$10,000 to $19,999	28	26	2	-	-	-
$20,000 and over	5	4	1	-	-	-
Commercial fertilizer used ..... farms..	11 011	1 392	3 787	3 281	1 734	817
acres fertilized..	1 017 387	310 224	427 796	197 811	63 127	18 429
dry materials, tons..	145 887	46 527	60 856	27 700	8 337	2 467
liquid or gas materials, tons..	15 998	8 001	6 098	1 579	274	46
Number of farms by tons of dry material used:						
1 to 49 tons	10 685	1 137	3 715	3 268	1 739	826
50 to 99 tons	263	211	44	8	-	-
100 to 199 tons	34	32	2	-	-	-
200 to 499 tons	3	3	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	2 607	469	1 260	643	184	51
10 to 49 tons	367	255	99	13	-	-
50 to 99 tons	16	14	2	-	-	-
100 to 199 tons	5	5	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons 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
Lime ..... farms..	1 764	357	700	457	169	81
tons..	113 309	39 341	45 608	19 191	6 544	2 625
dollars..	602 043	199 298	245 364	106 689	36 598	14 094
Number of farms that used–						
1 to 49 tons	954	102	332	322	131	67
50 to 99 tons	481	95	242	103	30	11
100 to 199 tons	255	117	100	28	7	3
200 to 499 tons	67	38	24	4	1	-
500 to 999 tons	7	5	2	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 433	226	557	415	157	78
$500 to $999	235	79	108	38	8	2
$1,000 to $4,999	94	50	35	4	4	1
$5,000 to $9,999	2	2	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	9 082	1 289	3 452	2 613	1 207	521
dollars..	3 150 181	1 141 862	1 338 494	499 882	131 377	38 566
Number of farms with expenditures of–						
$1 to $499	7 157	434	2 565	2 455	1 189	514
$500 to $999	1 344	465	719	140	15	5
$1,000 to $4,999	575	384	168	18	3	2
$5,000 to $9,999	5	5	-	-	-	-
$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..	12 579	1 426	3 962	3 643	2 273	1 275
dollars..	10 801 978	2 699 611	4 116 826	2 505 541	1 066 193	413 807
Number of farms with expenditures of–						
$1 to $499	4 240	38	409	1 264	1 460	1 069
$500 to $999	4 647	217	1 763	1 778	705	184
$1,000 to $4,999	3 633	1 125	1 784	596	106	22
$5,000 to $9,999	53	41	5	5	2	-
$10,000 and over	6	5	1	-	-	-
Gasoline ..... farms..	12 346	1 403	3 870	3 582	2 232	1 259
dollars..	7 879 978	1 693 072	2 974 895	1 987 748	879 803	344 460
Number of farms with expenditures of–						
$1 to $499	5 892	231	1 095	1 788	1 641	1 137
$500 to $999	4 355	474	1 789	1 458	526	108
$1,000 to $1,999[1]	1833 ~~2 076~~	570 ~~682~~	921 ~~983~~	326 ~~334~~	62 ~~63~~	14
$2,000 to $4,999[2]	243 ~~21~~	172 ~~14~~	62 ~~3~~	8 ~~2~~	1 ~~2~~	-
$5,000 and over[3]	23 ~~2~~	16 ~~2~~	3 ~	2 ~	2 ~	-
Diesel oil ..... farms.	4 982	1 094	2 149	1 175	404	160
dollars..	1 616 470	642 114	674 139	227 956	57 184	15 077
Number of farms with expenditures of–						
$1 to $499	4 063	608	1 782	1 120	394	159
$500 to $999	692	327	310	45	9	1
$1,000 to $1,999[1]	181 ~~224~~	125 ~~158~~	50 ~~56~~	6 ~~9~~	- ~~1~~	-
$2,000 to $4,999[2]	43 ~~3~~	33 ~~1~~	6 ~~1~~	3 ~~1~~	1 ~	-
$5,000 and over[3]	3 ~	1 ~	1 ~	1 ~	-	-
LP gas, butane, and propane .. farms.	1 797	362	637	516	181	101
dollars.	281 811	121 218	95 669	44 989	13 356	6 579
Number of farms with expenditures of–						
$1 to $99	1 015	78	332	373	144	88
$100 to $499	671	213	274	139	34	11
$500 to $999	85	48	28	4	3	2
$1,000 to $2,999	24	21	3	-	-	-
$3,000 and over	2	2	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil .... farms..	12 570	1 426	3 962	3 638	2 270	1 274
dollars..	1 023 719	243 207	372 123	244 848	115 850	47 691
Number of farms with expenditures of–						
$1 to $99	9 132	500	2 521	2 899	2 008	1 204
$100 to $499	3 344	862	1 418	734	260	70
$500 to $999	84	56	22	5	1	-
$1,000 to $2,999	8	6	1	-	1	-
$3,000 and over	2	2	-	-	-	-
Hired farm labor ..... farms..	7 956	1 247	2 993	2 267	1 001	448
dollars..	13 147 052	6 153 908	4 764 192	1 709 048	403 976	115 928
Number of farms with expenditures of–						
$1 to $499	3 210	131	774	1 201	717	387
$500 to $999	1 596	126	687	540	197	46
$1,000 to $4,999	2 479	512	1 364	501	87	15
$5,000 to $9,999	511	332	154	25	-	-
$10,000 to $14,999	100	86	14	-	-	-
$15,000 to $19,999	31	31	-	-	-	-
$20,000 to $29,999	19	19	-	-	-	-
$30,000 to $39,999	8	8	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	1	1	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms..	1 856	738	808	266	39	5
workers..	2 667	1 284	1 015	315	48	5
Less than 150 days ..... farms..	7 057	950	2 586	2 102	974	445
workers.	24 860	3 996	9 868	6 998	2 863	1 135

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

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	443	80	172	109	56	26
dollars..	367 949	155 317	140 991	50 701	16 188	4 752
Number of farms with expenditures of–						
$1 to $499	248	26	79	70	48	25
$500 to $999	93	15	47	25	5	1
$1,000 to $4,999	94	31	46	14	3	-
$5,000 to $9,999	6	6	-	-	-	-
$10,000 and over	2	2	-	-	-	-
Machine hire and customwork ..... farms..	7 959	1 008	2 697	2 346	1 231	677
dollars..	3 904 319	1 030 508	1 570 936	860 525	313 560	128 790
Number of farms with expenditures of–						
$1 to $499	5 518	426	1 580	1 791	1 086	635
$500 to $999	1 492	244	673	412	126	37
$1,000 to $4,999	922	320	437	141	19	5
$5,000 to $9,999	24	15	7	2	-	-
$10,000 and over	3	3	-	-	-	-
All other production expenses ..... farms..	12 583	1 426	3 963	3 644	2 276	1 274
dollars..	88 831 755	27 939 911	35 522 697	17 660 973	5 487 683	2 220 491
Number of farms with expenditures of–						
$1 to $499	385	11	39	63	136	136
$500 to $999	648	8	36	88	259	257
$1,000 to $4,999	5 268	79	743	1 897	1 711	838
$5,000 to $9,999	3 490	183	1 657	1 437	170	43
$10,000 and over	2 792	1 145	1 488	159	-	-
Selected Machinery and Equipment						
Automobiles ..... farms..	11 577	1 359	3 789	3 372	1 991	1 066
number..	15 392	2 283	5 176	4 201	2 449	1 283
2 or 3 ..... farms..	2 990	582	1 113	732	379	184
number..	6 398	1 309	2 374	1 534	797	384
4 and over ..... farms..	119	56	38	8	13	4
number..	526	253	164	35	53	21
Motortrucks including pickups ..... farms..	10 364	1 343	3 503	3 018	1 695	805
number..	13 135	2 317	4 486	3 518	1 932	882
2 and over ..... farms..	2 148	628	817	433	204	66
number..	4 919	1 602	1 800	933	441	143
Tractors other than garden tractors and motor tillers ..... farms..	12 097	1 397	3 853	3 483	2 157	1 207
number..	35 291	6 136	12 466	9 391	4 942	2 356
2 or 3 ..... farms..	7 504	393	2 232	2 582	1 538	759
number..	18 947	1 113	6 029	6 460	3 647	1 698
4 and over ..... farms..	3 302	985	1 439	610	207	61
number..	15 053	5 004	6 255	2 640	883	271
Wheel tractors other than garden tractors and motor tillers ..... farms..	12 035	1 393	3 835	3 463	2 144	1 200
number..	34 416	5 988	12 188	9 161	4 786	2 293
Crawler tractors ..... farms..	713	123	219	182	135	54
number..	875	148	278	230	156	63
Riding garden tractors 7 hp and over ..... farms..	1 866	476	797	407	143	43
number..	1 921	491	813	419	152	46
Grain and bean combines, self-propelled ..... farms..	2 709	568	1 103	662	287	89
number..	2 781	588	1 130	676	293	94
Cornpickers, corn heads, and picker-shellers ..... farms..	7 222	1 075	2 705	2 088	976	378
number..	7 918	1 277	2 985	2 224	1 039	393
Corn heads for combines ..... farms..	934	312	358	169	67	28
number..	955	320	368	171	67	29
Other cornpickers and picker-shellers ..... farms..	6 749	906	2 540	2 006	941	356
number..	6 963	957	2 617	2 053	972	364
Pickup balers ..... farms..	9 718	1 193	3 308	2 828	1 639	750
number..	9 891	1 239	3 354	2 867	1 672	759
Windrowers, pull and self-propelled ..... farms..	2 808	663	1 066	645	271	163
number..	2 887	677	1 084	672	279	175
Field forage harvesters, shear bar ..... farms..	5 301	1 080	2 286	1 376	437	122
number..	5 694	1 189	2 444	1 468	464	129
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	12 534	1 419	3 953	3 632	2 259	1 271
dollars..	194 356 253	49 613 579	78 064 008	42 409 368	17 333 852	6 935 446
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	2 350	8	89	555	941	757
dollars..	6 921 348	27 912	300 636	1 789 348	2 807 053	1 996 399
$5,000 to $9,999 ..... farms..	2 841	23	519	1 193	740	366
dollars..	19 452 105	169 845	3 863 866	8 191 688	4 938 814	2 287 892
$10,000 to $19,999 ..... farms..	3 629	202	1 574	1 311	439	103
dollars..	48 462 358	3 044 153	21 686 897	16 929 844	5 515 989	1 285 475
$20,000 to $29,999 ..... farms..	2 017	401	1 077	413	101	25
dollars..	45 495 561	9 410 934	24 225 863	9 064 468	2 249 956	544 340
$30,000 to $49,999 ..... farms..	1 201	493	539	125	29	15
dollars..	42 518 229	17 917 865	18 662 769	4 273 995	1 116 900	546 700
$50,000 and over ..... farms..	496	292	155	35	9	5
dollars..	31 506 652	19 042 870	9 323 977	2 160 025	705 140	274 640

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..	11 873	1 406	3 890	3 519	2 037	1 021
dollars..	17 333 671	5 895 122	7 271 615	3 026 912	894 198	245 824
Commercial fertilizer ..... farms..	11 011	1 392	3 787	3 281	1 734	817
acres on which used..	1 017 387	310 224	427 796	197 811	63 127	18 429
tons..	161 890	54 529	66 954	29 280	8 612	2 515
dollars..	13 581 447	4 553 962	5 687 757	2 420 341	726 223	193 164
Lime ..... farms..	1 764	357	700	457	169	81
acres on which used..	45 700	16 187	17 750	7 996	2 661	1 106
tons..	113 309	39 341	45 608	19 191	6 544	2 625
dollars..	602 043	199 298	245 364	106 689	36 598	14 094
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	1 441	424	661	253	75	28
acres on which used..	57 809	25 574	24 790	6 036	1 099	310
dollars..	191 510	82 405	83 668	21 118	3 085	1 234
Insects on other crops ..... farms..	1 713	278	646	505	204	80
acres on which used..	69 617	24 260	26 971	13 900	3 609	877
dollars..	296 538	97 692	114 099	60 872	20 155	3 720
Nematodes in crops ..... farms..	31	5	9	13	4	-
acres on which used..	2 068	1 081	282	621	84	-
dollars..	9 687	2 632	2 085	4 540	430	-
Diseases in crops and orchards .. farms..	223	33	99	50	26	15
acres on which used..	7 928	2 533	3 896	838	484	177
dollars..	58 817	21 941	23 333	7 983	2 495	3 065
Weeds or grass in crops ..... farms..	7 057	1 127	2 914	1 969	783	264
acres on which used..	502 974	176 279	219 683	81 716	20 540	4 756
dollars..	2 267 719	840 046	975 709	343 744	85 558	22 662
Weeds or brush in pasture ..... farms..	179	27	78	53	17	4
acres on which used..	2 469	500	1 306	515	125	23
dollars..	14 580	3 347	8 272	2 551	343	67
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	106	14	51	23	14	4
acres on which used..	4 201	1 588	1 788	491	189	145
dollars..	24 079	8 022	9 930	3 047	1 033	2 047
Insect control on livestock and poultry ..... farms..	4 660	711	1 753	1 305	600	291
dollars..	254 078	80 304	107 242	47 307	14 779	4 446
Livestock						
Cattle and calves ..... farms..	12 507	1 417	3 941	3 618	2 265	1 266
number..	756 764	209 639	290 529	162 884	68 836	24 876
Farms with—						
1 to 9	163	2	4	12	32	113
10 to 19	1 127	2	9	121	382	613
20 to 49	5 032	18	601	2 230	1 662	521
50 to 99	4 423	280	2 725	1 218	184	16
100 to 199	1 526	883	598	37	5	3
200 to 499	227	223	4	-	-	-
500 to 999	7	7	-	-	-	-
1,000 to 2,499	1	1	-	-	-	-
2,500 and over	1	1	-	-	-	-
Cows and heifers that had calved ..... farms..	12 356	1 404	3 913	3 572	2 231	1 236
number..	403 486	110 117	154 429	89 345	36 334	13 261
Farms with—						
1 to 4	113	5	9	13	26	60
5 to 9	674	1	4	10	166	493
10 to 19	2 936	1	43	834	1 446	612
20 to 29	3 032	11	624	1 804	533	60
30 to 49	3 624	209	2 496	855	57	7
50 to 99	1 673	893	721	53	3	3
100 to 199	283	263	16	3	-	1
200 to 499	20	20	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	1	1	-	-	-	-
Milk cows ..... farms..	12 233	1 398	3 907	3 561	2 167	1 200
number..	383 346	105 780	148 628	84 460	32 778	11 700
Farms with—						
1 to 4	119	5	8	11	28	67
5 to 9	758	1	4	14	193	546
10 to 19	3 018	2	47	909	1 507	553
20 to 29	3 063	14	687	1 896	432	34
30 to 49	3 488	228	2 538	715	7	-
50 to 99	1 532	897	619	16	-	-
100 to 199	239	235	4	-	-	-
200 and over	16	16	-	-	-	-
Heifers and heifer calves ..... farms..	11 569	1 350	3 749	3 333	2 053	1 084
number..	260 985	75 431	103 720	53 475	20 911	7 448
Bulls and steers, including calves ..... farms..	9 707	1 183	3 125	2 737	1 735	927
number..	92 293	24 091	32 380	20 064	11 591	4 167
Milk sold to plants or dealers ..... farms..	12 396	1 424	3 948	3 592	2 207	1 225

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	12 582	1 426	3 963	3 644	2 275	1 274
number..	270 730	72 536	100 103	62 181	26 376	9 534
Farms with–						
1 to 4 sold	735	4	53	128	227	323
5 to 19 sold	6 464	120	1 271	2 327	1 811	935
20 to 49 sold	4 635	755	2 477	1 154	233	16
50 to 99 sold	637	448	153	32	4	-
100 to 199 sold	99	87	9	3	-	-
200 to 499 sold	10	10	-	-	-	-
500 and over sold	2	2	-	-	-	-
Value of sales ..... farms..	12 582	1 426	3 963	3 644	2 275	1 274
dollars..	35 060 417	10 811 026	12 811 766	7 300 586	3 076 933	1 060 106
Cattle sold ..... farms..	11 250	1 348	3 671	3 288	1 929	1 014
number..	121 324	36 139	44 421	25 908	10 897	3 959
Farms with–						
1 to 4 sold	3 383	43	426	1 165	1 044	705
5 to 19 sold	6 356	623	2 681	1 901	844	307
20 to 49 sold	1 319	532	527	217	41	2
50 to 99 sold	162	120	37	5	-	-
100 to 199 sold	24	24	-	-	-	-
200 to 499 sold	5	5	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ..... farms..	1 151	175	383	311	202	80
number..	15 985	5 863	5 746	2 764	1 257	355
Farms with–						
1 to 4 sold	258	8	38	77	84	51
5 to 19 sold	677	74	247	210	117	29
20 to 49 sold	172	60	87	24	1	-
50 to 99 sold	33	22	11	-	-	-
100 to 199 sold	9	9	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	10 496	1 208	3 402	3 106	1 785	995
number..	149 406	36 397	55 682	36 273	15 479	5 575
Farms with–						
1 to 4 sold	1 498	53	242	399	377	427
5 to 19 sold	6 504	309	1 988	2 309	1 333	565
20 to 49 sold	2 277	674	1 142	385	73	3
50 to 99 sold	195	155	27	11	2	-
100 to 199 sold	19	14	3	2	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ..... farms..	200	31	59	67	31	12
number..	1 922	617	614	452	199	40
Farms with–						
1 to 4 sold	81	7	19	30	17	8
5 to 19 sold	94	13	31	33	13	4
20 to 49 sold	21	7	9	4	1	-
50 to 99 sold	3	3	-	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	1 524	159	461	418	335	151
number..	52 341	12 014	21 148	11 834	5 906	1 439
Farms with–						
1 to 9	560	33	104	142	176	105
10 to 24	346	30	109	104	71	32
25 to 99	494	53	188	154	85	14
100 to 199	98	27	51	17	3	-
200 to 499	26	16	9	1	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	1 004	94	321	284	225	80
number..	8 440	1 544	3 554	2 004	1 039	299
Other hogs and pigs ..... farms..	1 401	151	438	397	284	131
number..	43 901	10 470	17 594	9 830	4 867	1 140
Hogs and pigs sold ..... farms..	1 406	165	457	391	284	109
number..	76 107	19 688	31 156	16 003	7 424	1 836
Farms with–						
1 to 9 sold	291	17	63	84	80	47
10 to 49 sold	628	54	157	194	165	58
50 to 99 sold	272	33	120	81	34	4
100 to 199 sold	144	25	87	27	5	-
200 to 499 sold	67	32	30	5	-	-
500 to 999 sold	3	3	-	-	-	-
1,000 and over sold	1	1	-	-	-	-
Feeder pigs sold ..... farms..	332	21	90	91	93	37
number..	14 829	1 521	5 443	4 330	2 754	781
Farms with–						
1 to 9 sold	56	3	13	15	15	10
10 to 49 sold	187	9	41	51	62	24
50 to 99 sold	50	5	17	12	13	3
100 to 199 sold	29	2	15	9	3	-
200 to 499 sold	10	2	4	4	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	1 069	102	343	304	233	87
number..	9 746	1 903	4 143	2 306	1 089	305
Farms with–						
1 litter	127	10	23	43	33	18
2 to 4 litters	374	21	85	100	118	50
5 to 9 litters	212	14	59	74	49	16
10 to 19 litters	234	23	113	62	33	3
20 to 49 litters	106	23	59	24	-	-
50 to 99 litters	15	10	4	1	-	-
100 to 199 litters	1	1	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms..	481	53	143	147	93	45
number..	26 573	3 272	10 943	7 878	3 321	1 159
Farms with–						
1 to 24	205	16	54	63	44	28
25 to 99	198	27	55	58	44	14
100 to 299	68	9	27	24	5	3
300 to 999	9	1	6	2	-	-
1,000 to 2,499	1	-	1	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	351	46	110	107	61	27
number..	9 813	1 122	4 698	2 779	800	414
Ewes 1 year old or older ..... farms.	453	49	134	140	87	43
number..	16 024	2 052	5 992	4 889	2 391	700
Rams and wethers 1 year old or older ..... farms..	384	40	114	121	75	34
number..	736	98	253	210	130	45
Sheep and lambs sold ..... farms..	428	52	127	131	85	33
number..	16 884	2 018	7 045	5 126	2 091	604
Horses and ponies ..... farms..	2 088	326	721	526	322	193
number..	6 152	1 172	2 061	1 439	1 005	475
Sold ..... farms..	193	28	61	49	35	20
number..	449	155	110	79	80	25
Horses ..... farms..	1 289	211	442	334	204	98
number..	3 356	624	1 115	794	600	223
Sold ..... farms..	135	22	41	36	26	10
number..	259	66	69	54	57	13
Ponies ..... farms..	1 266	191	452	310	184	129
number..	2 796	548	946	645	405	252
Sold ..... farms..	73	13	23	15	11	11
number..	190	89	41	25	23	12
Mules, burros, and donkeys ..... farms..	45	6	11	14	7	7
number..	73	12	14	25	12	10
Sold ..... farms..	1	-	-	-	1	-
number..	2	-	-	-	2	-
Any goats ..... farms..	60	2	22	21	10	5
number..	119	9	40	28	22	20
Sold ..... farms..	5	-	3	-	1	1
number..	9	-	3	-	2	4
Angora goats ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats ..... farms..	20	2	7	6	2	3
number..	31	3	9	10	3	6
Sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other goats ..... farms..	48	2	17	15	10	4
number..	88	6	31	18	19	14
Sold ..... farms..	5	-	3	-	1	1
number..	9	-	3	-	2	4
Hives of bees ..... farms..	80	6	22	18	16	18
number..	881	153	345	168	63	152
Honey sold ..... farms.	42	5	13	9	7	8
pounds..	68 491	14 233	33 389	11 587	3 604	5 678
Mink ..... farms	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mink and pelts sold ..... farms..	1	1	-	-	-	-
number..	1	1	-	-	-	-
Rabbits ..... farms..	241	27	78	57	39	40
number..	2 675	170	919	442	512	632
Rabbits and pelts sold ..... farms	51	5	19	7	12	8
number..	2 020	35	660	436	321	568
Chinchillas ..... farms..	6	-	5	-	1	-
number..	56	-	25	-	31	-
Chinchillas and pelts sold ..... farms.	3	-	2	-	1	-
number..	94	-	32	-	62	-

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..	1 687	98	392	477	456	264
number..	246 322	68 397	63 626	55 932	40 229	18 138
Farms with–						
1 to 99	1 061	38	219	289	318	197
100 to 399	506	29	135	152	123	67
400 to 1,599	104	19	34	36	15	-
1,600 to 3,199	10	6	4	-	-	-
3,200 to 9,999	6	6	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	473	58	129	147	92	47
number..	145 739	61 034	36 723	29 989	13 250	4 743
Farms with–						
1 to 1,999 sold	459	47	127	146	92	47
2,000 to 3,999 sold	7	6	1	-	-	-
4,000 to 7,999 sold	5	4	-	1	-	-
8,000 to 15,999 sold	2	1	1	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	1 619	94	375	462	439	249
number..	231 438	64 878	59 241	53 068	37 292	16 959
Pullets not yet of laying age ....farms..	78	5	19	22	26	6
number..	8 185	3 227	1 429	1 233	2 075	221
Other chickens .....farms..	252	13	60	66	67	46
number..	6 699	292	2 956	1 631	862	958
Broilers and other meat-type chickens less than 3 months old sold .....farms..	23	3	5	6	7	2
number..	31 127	1 120	19 648	10 044	245	70
Turkeys of all ages .....farms..	18	1	3	8	4	2
number..	115	3	22	51	37	2
Sold .....farms..	5	1	1	2	1	-
number..	1 324	1 005	10	287	22	-
Turkey hens kept for breeding ..farms..	7	1	-	2	4	-
number..	45	2	-	7	36	-
Other turkeys .....farms..	14	1	3	7	1	2
number..	70	1	22	44	1	2
Ducks .....farms..	173	7	42	51	43	30
number..	2 578	27	788	798	664	301
Sold .....farms..	35	-	7	14	11	3
number..	1 056	-	343	473	193	47
Geese .....farms..	85	3	20	27	18	17
number..	651	14	101	184	219	133
Sold .....farms..	28	1	3	6	11	7
number..	456	12	23	101	187	133
Other poultry .....farms..	32	3	10	8	6	5
number..	783	12	246	303	87	135
Sold .....farms..	6	-	3	2	-	1
number..	468	-	202	241	-	25
Crops Harvested						
Field corn for all purposes .....farms..	10 701	1 402	3 782	3 175	1 644	698
acres..	597 938	196 155	247 165	109 698	35 397	9 523
Farms with–						
1 to 19 acres	2 317	14	190	718	841	554
20 to 49 acres	3 947	91	1 172	1 820	726	138
50 to 74 acres	1 858	172	1 123	493	65	5
75 to 99 acres	1 033	232	686	108	6	1
100 to 149 acres	952	417	498	32	5	-
150 to 199 acres	293	201	87	4	1	-
200 acres and over	301	275	26	-	-	-
Commercial fertilizer used .....farms..	9 092	1 280	3 386	2 689	1 242	495
acres..	523 168	179 204	218 556	91 579	26 929	6 900
Dry materials .....farms..	8 965	1 251	3 335	2 659	1 227	493
tons..	80 975	28 824	33 844	13 717	3 705	885
Liquid or gas materials .....farms..	2 855	724	1 309	615	168	39
tons..	14 731	7 418	5 615	1 430	237	31
Field corn for grain .....farms..	9 413	1 289	3 481	2 754	1 337	552
acres..	379 433	120 490	157 509	70 819	24 172	6 443
bushels..	30 238 118	10 275 173	12 506 415	5 389 811	1 660 531	406 188
Irrigated .....farms..	24	7	7	5	4	1
acres..	926	566	172	145	34	9
Field corn for silage .....farms..	8 465	1 305	3 387	2 481	979	313
acres..	212 781	74 386	87 557	37 441	10 533	2 864
tons, green weight..	2 472 805	992 754	998 567	366 201	92 242	23 041
Irrigated .....farms..	22	6	5	6	1	4
acres..	587	240	215	79	20	33
Field corn cut for green or dry fodder, hogged or grazed .....farms..	513	50	166	158	96	43
acres..	5 724	1 279	2 099	1 438	692	216
Irrigated .....farms..	2	1	1	-	-	-
acres..	72	10	62	-	-	-

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.	324	42	133	101	36	12
acres.	4 323	1 079	1 890	957	294	103
Commercial fertilizer used . . . . farms.	256	34	106	85	27	4
acres.	2 651	624	1 098	696	216	17
Dry materials . . . . . farms.	250	32	104	85	25	4
tons.	438	102	192	114	27	3
Liquid or gas materials . . . . farms.	36	11	15	6	3	1
tons.	31	12	13	4	2	(Z)
Sorghums for grain or seed . . . . . farms.	25	4	8	6	2	5
acres.	437	86	252	42	25	32
bushels .	20 476	5 058	11 088	1 703	757	1 870
Irrigated . . . . . farms.	1	-	1	-	-	-
acres.	6	-	6	-	-	-
Sorghums for silage . . . . . farms.	170	29	65	53	19	4
acres.	2 164	629	899	442	158	36
tons, green weight.	19 426	6 422	8 011	3 294	1 561	138
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms.	41	6	18	11	5	1
acres.	796	242	316	180	28	30
tons, dry weight .	2 732	1 274	861	441	132	24
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed . . . farms.	97	7	43	34	11	2
acres.	926	122	423	293	83	5
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat . . . . . farms.	6 007	831	2 191	1 681	877	427
acres.	103 065	24 606	42 535	22 968	9 307	3 649
bushels.	3 921 103	1 021 127	1 632 739	830 973	314 900	121 364
Irrigated . . . . . farms.	15	2	8	1	4	-
acres.	153	15	98	16	24	-
Commercial fertilizer used . . . . . farms.	5 220	756	1 985	1 457	701	321
acres.	89 498	21 800	37 968	19 464	7 469	2 797
Dry materials . . . . . farms.	5 170	748	1 963	1 447	694	318
tons.	13 132	3 332	5 480	2 845	1 073	402
Liquid or gas materials . . . . . farms.	177	37	89	31	16	4
tons .	255	87	121	32	10	5
Winter wheat . . . . . farms.	5 998	829	2 190	1 678	875	426
acres.	102 696	24 360	42 471	22 940	9 277	3 648
bushels.	3 904 974	1 009 357	1 630 261	830 242	313 770	121 344
Irrigated . . . . . farms.	15	2	8	1	4	-
acres.	153	15	98	16	24	-
Commercial fertilizer used . . farms.	5 214	756	1 984	1 454	699	321
acres.	89 281	21 694	37 915	19 436	7 439	2 797
Dry materials . . . . . farms.	5 164	748	1 962	1 444	692	318
tons.	13 105	3 321	5 475	2 842	1 065	402
Liquid or gas materials . . farms.	177	37	89	31	16	4
tons.	255	87	121	32	10	5
Oats for grain . . . . . farms.	8 190	882	2 728	2 495	1 404	681
acres.	171 202	31 207	65 051	47 948	19 700	7 296
bushels.	10 028 327	1 988 237	4 011 025	2 666 619	1 029 609	332 837
Irrigated . . . . . farms.	25	4	7	4	8	2
acres.	388	80	141	45	91	31
Commercial fertilizer used . . . . . farms.	6 768	786	2 412	2 073	1 053	444
acres.	143 699	27 086	57 491	39 467	14 997	4 658
Dry materials . . . . . farms.	6 703	770	2 382	2 065	1 046	440
tons.	18 418	3 411	7 390	5 062	1 931	624
Liquid or gas materials . . . farms.	115	27	50	22	11	5
tons.	215	98	62	41	9	5
Barley for grain . . . . . farms.	307	46	116	90	43	12
acres.	4 223	1 068	1 667	1 081	346	61
bushels .	194 467	43 391	81 416	53 204	14 140	2 316
Irrigated . . . . . farms.	1	-	-	-	-	1
acres.	3	-	-	-	-	3
Commercial fertilizer used . . . . farms.	247	37	103	66	33	8
acres .	3 266	747	1 435	762	277	45
Dry materials . . . . . farms.	246	37	102	66	33	8
tons.	466	108	204	111	38	5
Liquid or gas materials . . . farms.	1	-	1	-	-	-
tons.	1	-	1	-	-	-
Rye for grain . . . . . farms.	392	65	143	96	54	34
acres.	3 787	818	1 646	763	316	244
bushels.	105 410	28 587	42 823	20 752	7 929	5 319
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms.	236	46	98	53	24	15
acres	2 448	599	1 137	444	157	111
Dry materials . . . . . farms.	232	43	97	53	24	15
tons.	290	61	135	52	21	21
Liquid or gas materials . . farms.	7	3	2	2	-	-
tons.	12	9	1	2	-	-

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
Soybeans for beans ..... farms..	892	116	372	232	131	41
acres..	30 181	5 942	14 415	6 577	2 446	801
bushels..	688 542	142 684	327 146	154 328	48 542	15 842
Irrigated ..... farms..	10	4	3	1	2	-
acres..	264	95	45	108	16	-
Commercial fertilizer used ..... farms..	643	89	279	174	82	19
acres..	22 164	4 485	10 812	5 045	1 435	387
Dry materials ..... farms..	625	86	270	170	81	18
tons..	2 038	403	957	502	145	31
Liquid or gas materials ..... farms..	26	6	14	4	1	1
tons..	56	10	34	7	1	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..	229	12	35	46	79	57
acres..	1 131	359	404	159	143	66
hundredweight..	219 303	83 716	77 463	30 155	20 654	7 315
Irrigated ..... farms..	10	2	2	-	4	2
acres..	48	23	14	-	10	1
Commercial fertilizer used[1] ..... farms..	133	10	30	27	39	27
acres..	1 087	358	400	150	123	56
Dry materials ..... farms..	132	10	29	27	39	27
tons..	547	197	217	66	44	23
Liquid or gas materials ..... farms..	4	1	2	-	-	1
tons..	4	1	3	-	-	(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..	9 715	1 270	3 403	2 792	1 506	744
acres..	457 724	103 790	182 624	108 497	45 595	17 218
tons, dry..	1 283 748	352 060	533 668	269 882	96 102	32 036
Irrigated ..... farms..	11	2	4	1	4	-
acres..	422	135	187	40	60	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	2 833	129	668	893	681	462
acres..	95 004	5 257	25 976	30 689	20 572	12 510
tons, dry..	178 237	12 576	54 434	57 920	34 873	18 434
Irrigated ..... farms..	1	-	-	-	1	-
acres..	20	-	-	-	20	-
Small grain hay ..... farms..	130	46	39	11	19	15
acres..	2 619	1 176	866	226	249	102
tons, dry..	5 458	2 715	1 666	568	348	161
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Other hay ..... farms..	365	54	155	99	43	14
acres..	4 800	933	2 209	920	567	171
tons, dry..	11 991	3 296	5 706	1 932	900	157
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Grass silage ..... farms..	1 758	526	863	293	63	13
acres..	67 040	31 795	27 980	5 927	1 111	227
tons, green..	411 498	209 166	165 032	30 566	5 690	1 044
Irrigated ..... farms..	2	-	2	-	-	-
acres..	80	-	80	-	-	-
Hay crops cut and fed green ..... farms..	1 870	257	879	568	137	29
acres..	40 032	8 238	18 940	10 698	1 838	318
tons, green..	219 187	50 251	105 993	52 931	8 108	1 904
Irrigated ..... farms..	3	2	-	1	-	-
acres..	192	180	-	12	-	-
Commercial fertilizer used on hay crops ..... farms..	2 852	632	1 290	645	198	87
acres..	129 728	49 229	56 525	18 261	4 476	1 237
Dry materials ..... farms..	2 797	620	1 266	632	192	87
tons..	15 765	6 317	6 568	2 255	469	156
Liquid or gas materials ..... farms..	93	26	44	17	6	-
tons..	362	190	139	29	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 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.	505	34	171	150	101	49
acres.	7 768	741	3 424	1 974	1 129	500
pounds.	790 265	71 713	364 485	198 834	114 445	40 788
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	53	2	25	10	12	4
acres.	619	44	322	111	97	45
pounds.	38 156	5 720	16 861	8 451	5 179	1 945
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	26	4	13	7	2	-
acres.	507	120	244	115	28	-
Dry materials ..... farms.	25	3	13	7	2	-
tons.	100	32	41	13	14	-
Liquid or gas materials ..... farms.	1	1	-	-	-	-
tons.	1	1	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	179	32	68	44	22	13
acres.	2 131	792	835	400	82	22
Irrigated ..... farms.	7	2	4	-	1	-
acres.	72	48	23	-	1	-
Commercial fertilizer used .. farms.	123	23	55	33	8	4
acres.	1 775	714	718	312	23	8
Dry materials .. .. farms.	122	23	54	33	8	4
tons.	364	142	140	74	6	2
Liquid or gas materials .. farms.	14	5	6	3	-	-
tons.	21	7	11	3	-	-
Tomatoes ..... farms.	20	3	5	7	2	3
acres.	23	2	5	5	10	1
Irrigated ..... farms.	1	-	-	-	1	-
acres.	1	-	-	-	1	-
Sweet corn ..... farms.	68	13	25	18	9	3
acres.	237	75	66	79	13	4
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Cucumbers and pickles ..... farms.	48	10	20	10	3	5
acres.	620	393	191	29	4	3
Irrigated ..... farms.	3	1	2	-	-	-
acres.	51	30	21	-	-	-
Watermelons ..... farms.	2	1	1	-	-	-
acres.	4	(Z)	4	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Snap beans, bush and pole ..... farms.	22	2	9	10	1	-
acres.	396	25	243	128	(Z)	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Berries:						
Strawberries ..... farms.	32	3	9	9	9	2
acres.	62	18	24	12	8	(Z)
pounds.	183 191	19 320	91 337	49 566	22 518	450
Irrigated ..... farms.	9	-	6	2	-	1
acres.	18	-	12	6	-	(Z)
Commercial fertilizer used on berries ..... farms.	18	2	8	3	3	2
acres.	78	25	38	8	6	1
Dry materials ..... farms.	16	2	8	1	3	2
tons.	30	10	13	(Z)	6	1
Liquid or gas materials . ... farms.	3	-	-	2	1	-
tons.	2	-	-	2	(Z)	-
Land in orchards (see text) ..... farms.	197	28	64	60	27	18
acres.	2 899	1 000	1 016	536	200	147
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .. farms.	119	25	48	24	13	9
acres.	2 448	980	876	339	148	105
Dry materials ..... farms.	119	25	48	24	13	9
tons.	445	206	125	72	22	20
Liquid or gas materials ..... farms.	1	-	1	-	-	-
tons.	2	-	2	-	-	-
Apples ..... farms.	120	18	43	32	14	13
acres.	1 360	430	641	170	74	45
Trees not of bearing age ..... number.	12 534	6 171	5 529	677	157	-
Trees of bearing age ..... number.	47 733	18 569	18 251	7 386	1 696	1 831
pounds.	8 743 763	4 622 141	3 187 166	709 304	183 192	41 960
Peaches .. .. farms.	38	7	8	15	5	3
acres.	166	26	68	64	6	2
Trees not of bearing age .. number.	3 712	26	2 116	1 530	40	-
Trees of bearing age .. .. number.	10 110	2 143	3 278	4 304	220	165
pounds.	516 717	206 067	177 037	100 190	19 260	14 163
Peaches, clingstone ..... farms.	8	1	3	1	2	1
acres.	26	1	20	4	1	(Z)
Trees not of bearing age .. number.	1 366	26	900	400	40	-
Trees of bearing age ... number.	1 135	60	1 070	-	-	5
pounds.	50 933	9 600	40 520	-	-	813
Peaches, freestone ..... farms.	33	6	8	14	3	2
acres.	141	25	49	60	5	2
Trees not of bearing age .. number.	2 346	-	1 216	1 130	-	-
Trees of bearing age ..... number.	8 975	2 083	2 208	4 304	220	160
pounds.	465 784	196 467	136 517	100 190	19 260	13 350

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms. .	39	5	14	15	2	3
acres. .	101	15	49	33	2	2
Trees not of bearing age . . number. .	1 573	1 000	211	362	-	-
Trees of bearing age ..... number. .	6 986	547	3 974	2 192	210	63
pounds. .	461 502	18 200	280 855	131 497	30 000	950
Pears, Bartlett ..... farms. .	36	4	14	13	2	3
acres. .	86	14	43	26	2	1
Trees not of bearing age . . number. .	1 401	920	181	300	-	-
Trees of bearing age ..... number. .	6 103	540	3 700	1 594	210	59
pounds. .	375 240	18 000	223 885	102 405	30 000	950
Pears, other than Bartlett ..... farms. .	16	2	5	8	-	1
acres. .	14	1	6	7	-	(Z)
Trees not of bearing age . . number. .	172	80	30	62	-	-
Trees of bearing age ..... number. .	883	7	274	598	-	4
pounds. .	86 262	200	56 970	29 092	-	-
Cherries ..... farms. .	80	16	24	23	13	4
acres. .	897	451	143	148	94	61
Trees not of bearing age . . number. .	8 417	3 920	657	2 417	623	800
Trees of bearing age ..... number. .	72 694	39 196	11 630	11 670	5 993	4 205
pounds. .	2 575 811	1 302 335	565 835	515 521	192 020	100
Cherries, tart ..... farms. .	75	16	20	22	13	4
acres. .	755	355	125	132	85	58
Trees not of bearing age . . number. .	4 931	1 320	641	2 007	463	500
Trees of bearing age ..... number. .	64 796	33 980	10 421	10 725	5 465	4 205
pounds. .	2 412 996	1 226 335	535 204	477 521	173 836	100
Cherries, sweet ..... farms. .	25	6	9	7	2	1
acres. .	144	96	19	16	9	4
Trees not of bearing age . . number. .	3 486	2 600	16	410	160	300
Trees of bearing age ..... number. .	7 898	5 216	1 209	945	528	-
pounds. .	162 815	76 000	30 631	38 000	18 184	-
Plums ..... farms. .	16	4	4	6	1	1
acres. .	32	14	7	8	3	(Z)
Trees not of bearing age ..... number. .	188	80	108	-	-	-
Trees of bearing age ..... number. .	2 357	913	548	642	250	4
pounds, fresh. .	48 365	5 000	13 765	27 600	2 000	-
Prunes ..... farms. .	15	2	5	5	1	2
acres. .	70	5	20	13	4	28
Trees not of bearing age ..... number. .	3 684	54	417	913	-	2 300
Trees of bearing age ..... number. .	2 807	376	1 834	287	300	10
pounds, fresh. .	182 107	60 000	103 400	5 500	13 207	-
Grapes, total ..... farms. .	31	3	9	11	5	3
acres. .	256	58	91	81	18	8
Vines not of bearing age ..... number. .	2 742	-	300	2 442	-	-
Vines of bearing age ..... number. .	119 279	29 611	40 513	37 274	9 000	2 881
pounds. .	920 630	277 890	262 045	305 645	74 950	100

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.	9 922	763	965	1 668	2 835	3 691
percent.	100.0	7.7	9.7	16.8	28.6	37.2
Land in farms ..... acres.	2 055 838	389 446	303 230	371 729	494 291	497 142
Average size of farm ..... acres.	207.1	510.4	314.2	222.8	174.3	134.6
Value of land and buildings ..... dollars.	592 979 649	145 118 685	91 646 069	100 615 393	127 179 059	128 420 443
Average per farm ..... dollars.	59 764	190 194	94 970	60 320	44 860	34 792
Average per acre ..... dollars.	288.43	372.62	302.23	270.66	257.29	258.31
Number of farms by value of farm:						
$1 to $9,999	534	6	12	49	159	308
$10,000 to $19,999	1 377	8	38	124	395	812
$20,000 to $39,999	3 319	30	127	465	1 109	1 588
$40,000 to $69,999	2 442	89	272	581	807	693
$70,000 to $99,999	930	107	213	243	211	156
$100,000 to $149,999	656	175	187	124	95	75
$150,000 to $199,999	262	110	57	39	24	32
$200,000 to $499,999	333	195	50	38	29	21
$500,000 and over	69	43	9	5	6	6
Owned and rented lands by farm operator:						
Land owned ..... farms.	9 453	719	907	1 576	2 701	3 550
acres.	1 728 462	260 593	221 037	300 865	488 794	457 173
Land rented or leased from others ..... farms.	3 168	504	489	625	792	758
acres.	452 941	134 807	86 234	79 189	92 867	59 844
Land rented or leased to others . farms.	675	30	36	96	224	289
acres.	125 565	5 954	4 041	8 325	87 370	19 875
Land in Farms According to Use						
Total cropland ..... farms.	9 674	754	950	1 635	2 757	3 578
acres.	1 440 959	305 138	217 696	262 956	332 662	322 507
Harvested cropland ..... farms.	9 229	740	928	1 587	2 628	3 346
acres.	859 984	232 684	150 055	160 416	172 416	144 413
Number of farms by acres harvested:						
1 to 49 acres	3 554	17	84	264	1 009	2 180
50 to 99 acres	3 007	37	163	609	1 180	1 018
100 to 199 acres	1 723	163	400	606	408	146
200 to 499 acres	839	423	277	107	30	2
500 to 999 acres	98	92	4	1	1	-
1,000 acres and over	8	8	-	-	-	-
1,000 to 1,999 acres	8	8	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms.	5 953	329	500	944	1 772	2 408
acres.	275 554	28 106	29 003	48 848	78 275	91 322
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	2 477	175	261	431	749	861
acres.	84 250	12 104	12 285	15 440	22 007	22 414
Cropland on which all crops failed ..... farms.	485	37	43	70	141	194
acres.	9 910	1 348	1 167	1 922	3 113	2 360
Cropland in cultivated summer fallow ..... farms.	2 885	200	274	517	837	1 057
acres.	67 422	9 614	9 730	12 929	17 611	17 538
Cropland idle ..... farms.	3 887	320	360	626	1 116	1 465
acres.	143 839	21 282	15 456	23 401	39 240	44 460
Total woodland ..... farms.	6 725	492	680	1 141	1 927	2 485
acres.	349 965	38 258	46 344	66 565	96 349	102 449
Woodland pastured ..... farms.	3 010	156	286	488	887	1 193
acres.	150 987	15 043	20 188	27 983	42 284	45 489
Woodland not pastured ..... farms.	4 853	404	510	854	1 387	1 698
acres	198 978	23 215	26 156	38 582	54 065	56 960
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	2 163	163	187	360	657	796
acres.	119 358	22 668	18 255	17 554	29 611	31 270
Improved pastureland and rangeland ..... farms.	664	62	71	109	213	209
acres.	33 778	8 378	7 227	5 678	7 305	5 190
Pastureland and rangeland not improved ..... farms.	1 697	110	140	286	511	650
acres.	85 580	14 290	11 028	11 876	22 306	26 080
All other land (see text) ..... farms.	7 954	617	769	1 350	2 288	2 930
acres.	145 556	23 002	21 315	24 654	35 669	40 916
Total pastureland (all types) .. farms.	7 277	430	614	1 157	2 158	2 918
acres.	545 899	65 817	67 446	94 385	150 170	168 081
Irrigated land ..... farms.	81	16	10	23	12	20
acres.	2 784	1 109	561	677	225	212
Cropland harvested ..... farms.	74	16	8	21	9	20
acres.	2 573	1 099	481	605	176	212
Artificial drainage ..... farms.	3 488	446	459	655	925	1 003
acres	393 125	119 673	68 211	67 095	76 813	61 333
Conservation practices:						
Grain or row crops farmed on the contour ..... farms.	106	9	11	27	20	39
acres.	2 607	428	252	768	382	777
Stripcropping systems to control erosion ..... farms.	204	18	24	37	57	68
acres.	10 660	1 297	1 630	2 498	2 779	2 456
Cropland and pastureland having terraces ..... farms.	12	1	3	3	4	1
acres.	532	15	102	260	146	9

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
Color and Tenure of Farm Operators						
All farm operators	9 922	763	965	1 668	2 835	3 691
Full owners	6 762	260	477	1 043	2 045	2 937
Part owners	2 667	457	426	531	647	606
Tenants	493	46	62	94	143	148
White farm operators	9 870	762	962	1 663	2 813	3 670
Full owners	6 727	259	475	1 040	2 029	2 924
Part owners	2 652	457	425	529	643	598
Tenants	491	46	62	94	141	148
Negro farm operators	37	1	1	2	20	13
Full owners	26	1	1	2	15	7
Part owners	9	-	-	-	3	6
Tenants	2	-	-	-	2	-
Farms by Type of Organization						
Individual or family—farms	8 881	548	823	1 471	2 603	3 436
acres	1 729 193	251 726	253 184	318 533	449 572	456 178
Partnership—farms	978	194	133	191	225	235
acres	286 447	108 522	45 460	50 891	43 409	38 165
Corporation, including family owned—farms	37	19	6	1	1	10
acres	34 284	28 488	2 829	800	680	1 487
10 or fewer shareholders—farms	31	16	4	1	1	9
acres	30 124	25 742	1 655	800	680	1 247
More than 10 shareholders—farms	6	3	2	-	-	1
acres	4 160	2 746	1 174	-	-	240
Other—farms	26	2	3	5	6	10
acres	5 914	710	1 757	1 505	630	1 312
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	179	7	25	30	51	66
25 to 34 years	1 251	116	133	252	348	402
35 to 44 years	2 113	217	239	329	590	738
45 to 54 years	2 710	221	296	474	785	934
55 to 64 years	2 395	154	217	424	683	917
65 years and over	1 274	48	55	159	378	634
Average age	49.5	46.8	46.7	48.7	49.7	50.9
Farm operators by place of residence:						
On farm operated	8 713	686	877	1 478	2 454	3 218
Not on farm operated	550	41	42	93	161	213
Farm operators reporting days of work off farm	6 317	276	479	1 001	1 918	2 643
1 to 49 days	801	126	133	182	205	155
50 to 99 days	344	40	56	68	84	96
100 to 199 days	779	44	85	145	205	300
200 days and over	4 393	66	205	606	1 424	2 092
Farms by Size						
1 to 9 acres	178	7	10	21	60	80
10 to 49 acres	578	5	18	40	169	346
50 to 69 acres	443	6	7	43	139	248
70 to 99 acres	1 523	5	47	176	406	889
100 to 139 acres	1 651	13	88	243	557	750
140 to 179 acres	1 526	36	107	299	521	563
180 to 219 acres	973	58	115	214	303	283
220 to 259 acres	772	41	105	186	224	216
260 to 499 acres	1 643	298	336	349	372	288
500 to 999 acres	534	236	110	86	77	25
1,000 to 1,999 acres	86	51	17	10	6	2
2,000 acres and over	15	7	5	1	1	1
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	200	200	-	-	-	-
Class 1b– " $40,000 to $99,999	563	563	-	-	-	-
Class 2– " $20,000 to $39,999	965	-	965	-	-	-
Class 3– " $10,000 to $19,999	1 668	-	-	1 668	-	-
Class 4– " $5,000 to $9,999	2 835	-	-	-	2 835	-
Class 5– " $2,500 to $4,999	3 691	-	-	-	-	3 691
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	9 922	763	965	1 668	2 835	3 691
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.	9 922	763	965	1 668	2 835	3 691
dollars.	157 790 399	75 155 568	26 648 872	23 077 785	19 903 031	13 005 143
Farms by value of agricultural products sold:						
Under $2,500 (see text)	164	-	-	-	-	164
$2,500 to $4,999	3 527	-	-	-	-	3 527
$5,000 to $7,499	1 820	-	-	-	1 820	-
$7,500 to $9,999	1 015	-	-	-	1 015	-
$10,000 to $14,999	1 085	-	-	1 085	-	-
$15,000 to $19,999	583	-	-	583	-	-
$20,000 to $29,999	643	-	643	-	-	-
$30,000 to $39,999	322	-	322	-	-	-
$40,000 to $59,999	308	308	-	-	-	-
$60,000 to $79,999	153	153	-	-	-	-
$80,000 and over	302	302	-	-	-	-
Grains sold ..... farms.	6 655	601	747	1 302	1 922	2 083
dollars.	14 021 095	4 256 479	3 033 570	2 898 975	2 413 979	1 418 092
Number of farms by value of grains sold:						
$1 to $2,499	5 117	202	332	826	1 674	2 083
$2,500 to $4,999	869	117	162	342	248	-
$5,000 to $9,999	460	125	201	134	-	-
$10,000 to $19,999	174	122	52	-	-	-
$20,000 to $39,999	31	31	-	-	-	-
$40,000 and over	4	4	-	-	-	-
Tobacco sold ..... farms.	2	-	-	-	2	-
dollars.	2 074	-	-	-	2 074	-
Number of farms by value of tobacco sold:						
$1 to $2,499	2	-	-	-	2	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
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	3 431	179	347	617	1 056	1 232
dollars.	3 366 218	561 738	583 256	717 418	856 228	647 578
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	3 169	117	270	533	1 017	1 232
$2,500 to $4,999	196	34	51	72	39	-
$5,000 to $9,999	50	15	23	12	-	-
$10,000 to $19,999	11	8	3	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms.	252	60	50	51	35	56
dollars.	959 619	598 039	200 999	101 783	26 479	32 319
Number of farms by value of other field crops sold:						
$1 to $2,499	138	6	11	32	33	56
$2,500 to $4,999	53	10	24	17	2	-
$5,000 to $9,999	37	20	15	2	-	-
$10,000 to $19,999	18	18	-	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	225	41	30	38	54	62
dollars.	670 611	428 582	101 879	69 350	44 993	25 807
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	158	6	14	27	49	62
$2,500 to $4,999	29	9	6	9	5	-
$5,000 to $9,999	21	10	9	2	-	-
$10,000 to $19,999	11	10	1	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	232	26	31	48	58	69
dollars.	780 370	369 172	193 055	116 073	61 614	40 456
Number of farms by value of fruits etc. sold:						
$1 to $2,499	168	6	7	31	55	69
$2,500 to $4,999	23	3	8	9	3	-
$5,000 to $9,999	21	2	11	8	-	-
$10,000 to $19,999	12	7	5	-	-	-
$20,000 to $39,999	6	6	-	-	-	-
$40,000 and over	2	2	-	-	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	679	43	78	132	199	227
dollars. .	1 142 843	625 629	170 298	146 953	115 476	84 487
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	618	24	56	114	197	227
$2,500 to $4,999	29	3	10	14	2	-
$5,000 to $9,999	15	1	10	4	-	-
$10,000 to $19,999	5	3	2	-	-	-
$20,000 to $39,999	9	9	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Dairy products sold . . . . . farms. .	715	49	97	173	227	169
dollars. .	2 360 289	877 270	536 235	479 965	342 321	124 498
Number of farms by value of dairy products sold:						
$1 to $2,499	460	2	15	77	197	169
$2,500 to $4,999	140	1	32	77	30	-
$5,000 to $9,999	73	13	41	19	-	-
$10,000 to $19,999	27	18	9	-	-	-
$20,000 to $39,999	10	10	-	-	-	-
$40,000 and over	5	5	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	1 098	68	120	206	337	367
dollars. .	4 761 893	1 145 667	1 180 152	923 750	897 417	614 907
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	589	19	43	79	176	272
$2,500 to $4,999	266	14	8	43	106	95
$5,000 to $9,999	148	10	17	66	55	-
$10,000 to $19,999	54	4	32	18	-	-
$20,000 to $39,999	32	12	20	-	-	-
$40,000 and over	9	9	-	-	-	-
Other cattle and calves sold . . . . . farms. .	7 489	634	709	1 186	2 116	2 844
dollars. .	89 568 078	52 551 058	11 527 461	9 315 503	9 322 722	6 851 334
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	2 127	14	79	168	441	1 425
$2,500 to $4,999	2 417	9	33	149	807	1 419
$5,000 to $9,999	1 457	20	83	486	868	-
$10,000 to $19,999	666	29	254	383	-	-
$20,000 to $39,999	367	107	260	-	-	-
$40,000 and over	455	455	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	5 133	383	593	1 046	1 490	1 621
dollars. .	39 507 449	13 633 829	9 025 429	8 185 630	5 628 809	3 033 752
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	1 875	29	68	159	495	1 124
$2,500 to $4,999	1 238	25	53	145	518	497
$5,000 to $9,999	995	40	86	392	477	-
$10,000 to $19,999	594	60	184	350	-	-
$20,000 to $39,999	304	102	202	-	-	-
$40,000 and over	127	127	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	436	35	35	53	138	175
dollars. .	193 780	39 072	27 201	17 763	55 963	53 781
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	427	31	33	52	136	175
$2,500 to $4,999	4	1	-	1	2	-
$5,000 to $9,999	5	3	2	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	10	4	-	2	2	2
dollars. .	18 975	7 353	-	7 723	3 124	775
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	7	3	-	1	1	2
$2,500 to $4,999	1	-	-	-	1	-
$5,000 to $9,999	2	1	-	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	536	43	66	93	175	159
dollars. .	437 105	61 680	69 337	96 899	131 832	77 357
Number of farms by value of forest products sold:						
$1 to $2,499	504	35	60	82	168	159
$2,500 to $4,999	28	6	4	11	7	-
$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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	1 399	232	271	300	310	286
dollars..	1 245 338	377 252	289 295	255 715	156 094	166 982
Number of farms with income of—						
$1 to $249	578	46	83	136	152	161
$250 to $499	265	37	57	55	65	51
$500 to $999	230	45	51	50	51	33
$1,000 to $4,999	287	89	71	51	39	37
$5,000 to $9,999	25	11	5	3	3	3
$10,000 and over	14	4	4	5	-	1
Recreational services ..... farms..	92	12	12	12	25	31
dollars..	128 842	50 574	11 579	18 634	16 107	31 948
Number of farms with income of—						
$1 to $249	35	3	3	7	14	8
$250 to $499	13	-	2	1	5	5
$500 to $999	15	3	2	1	2	7
$1,000 to $4,999	24	4	5	2	4	9
$5,000 to $9,999	3	1	-	-	-	2
$10,000 and over	2	1	-	1	-	-
Government farm programs .... farms..	5 731	509	615	1 019	1 639	1 949
dollars..	7 783 279	1 808 614	1 215 074	1 458 138	1 724 973	1 576 480
Number of farms with income of—						
$1 to $249	686	23	45	92	220	306
$250 to $499	953	38	72	169	286	388
$500 to $999	1 473	71	118	216	433	635
$1,000 to $4,999	2 438	270	331	525	693	619
$5,000 to $9,999	142	79	43	15	5	-
$10,000 and over	39	28	6	2	2	1
Farm Production Expenses						
Farm production expenses, total ... farms..	9 922	763	965	1 668	2 835	3 691
dollars..	142 610 850	67 759 236	22 800 972	19 370 137	17 529 580	15 150 925
Number of farms with expenditures of—						
$1 to $999	139	-	-	-	29	110
$1,000 to $2,499	1 117	-	5	12	231	869
$2,500 to $4,999	2 736	-	6	118	894	1 718
$5,000 to $9,999	2 871	3	42	577	1 369	880
$10,000 to $14,999	1 046	5	115	571	256	99
$15,000 to $19,999	543	8	194	288	40	13
$20,000 to $29,999	545	34	400	96	13	2
$30,000 to $39,999	265	110	147	5	3	-
$40,000 to $49,999	161	117	43	1	-	-
$50,000 and over	499	486	13	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	7 083	717	841	1 323	1 928	2 274
dollars..	52 628 309	33 221 120	7 881 280	5 214 412	3 712 071	2 599 426
Number of farms with expenditures of—						
$1 to $499	1 778	15	67	217	545	934
$500 to $999	1 012	14	42	143	338	475
$1,000 to $4,999	2 420	43	157	535	893	792
$5,000 to $9,999	767	24	218	328	131	66
$10,000 to $14,999	349	50	200	81	11	7
$15,000 to $19,999	161	58	81	18	4	-
$20,000 to $29,999	221	154	60	1	6	-
$30,000 to $39,999	105	93	12	-	-	-
$40,000 to $49,999	65	65	-	-	-	-
$50,000 and over	205	201	4	-	-	-
Feed for livestock and poultry ..... farms..	8 708	748	914	1 537	2 503	3 006
dollars..	21 369 216	10 546 205	3 653 132	2 996 743	2 410 710	1 762 426
Number of farms with expenditures of—						
$1 to $499	3 142	9	89	292	983	1 769
$500 to $999	1 772	10	100	307	640	715
$1,000 to $4,999	2 889	229	455	814	871	520
$5,000 to $9,999	514	189	196	118	9	2
$10,000 to $14,999	167	108	53	6	-	-
$15,000 to $19,999	77	63	14	-	-	-
$20,000 to $29,999	75	68	7	-	-	-
$30,000 to $39,999	23	23	-	-	-	-
$40,000 to $49,999	14	14	-	-	-	-
$50,000 and over	35	35	-	-	-	-
Commercially mixed formula feeds ..... farms..	6 525	645	704	1 175	1 819	2 182
tons..	119 660	59 150	20 360	17 177	12 912	10 061
dollars..	11 693 143	5 451 000	2 142 877	1 789 252	1 327 438	982 576
Number of farms that purchased—						
1 to 49 tons	6 025	338	592	1 113	1 803	2 179
50 to 99 tons	303	152	79	54	16	2
100 to 199 tons	131	93	29	8	-	1
200 to 499 tons	51	47	4	-	-	-
500 to 799 tons	10	10	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	5	5	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	2 914	16	105	309	946	1 538
$500 to $999	1 192	27	85	251	419	410
$1,000 to $4,999	1 897	276	374	562	452	233
$5,000 to $9,999	347	178	115	51	2	1
$10,000 to $14,999	94	71	21	2	-	-
$15,000 to $19,999	23	20	3	-	-	-
$20,000 to $29,999	28	27	1	-	-	-
$30,000 and over	30	30	-	-	-	-

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..	2 681	271	324	530	813	743
tons..	30 771	11 227	5 273	6 107	5 133	3 031
dollars..	2 707 969	1 015 099	508 634	517 312	431 762	235 162
Number of farms that purchased–						
1 to 49 tons	2 573	208	301	516	807	741
50 to 99 tons	70	38	20	8	3	1
100 to 199 tons	17	14	1	2	-	-
200 to 499 tons	20	10	2	4	3	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	1 492	58	103	223	515	593
$500 to $999	515	38	71	120	179	107
$1,000 to $1,999	351	50	64	121	83	33
$2,000 to $4,999	228	63	62	57	36	10
$5,000 to $9,999	68	38	22	8	-	-
$10,000 and over	27	24	2	1	-	-
Whole grains ..... farms..	3 112	411	407	516	823	955
tons..	153 640	94 299	23 386	14 343	12 487	9 125
dollars..	6 119 973	3 786 651	905 427	577 499	492 063	358 333
Number of farms that purchased–						
1 to 49 tons	2 540	131	263	426	784	936
50 to 99 tons	267	67	77	72	32	19
100 to 199 tons	142	77	43	16	6	-
200 to 499 tons	114	88	23	2	1	-
500 to 799 tons	25	24	1	-	-	-
800 to 999 tons	4	4	-	-	-	-
1,000 tons and over	20	20	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 524	33	88	214	482	707
$500 to $999	593	36	86	114	185	172
$1,000 to $1,999	428	56	90	103	118	61
$2,000 to $4,999	317	101	92	71	38	15
$5,000 to $9,999	126	74	38	14	-	-
$10,000 and over	124	111	13	-	-	-
Hay, green chop, and silage .... farms..	1 438	169	133	229	371	536
tons..	66 018	23 815	7 031	9 628	11 482	14 062
dollars..	848 131	293 455	96 194	112 680	159 447	186 355
Number of farms that purchased–						
1 to 49 tons	1 125	92	97	187	300	449
50 to 99 tons	178	33	19	18	48	60
100 to 199 tons	85	21	9	13	19	23
200 to 499 tons	38	16	6	10	4	2
500 to 999 tons	7	3	2	-	-	2
1,000 tons and over	5	4	-	1	-	-
Number of farms with expenditures of–						
$1 to $499	1 021	75	84	166	273	423
$500 to $999	230	38	21	38	59	74
$1,000 to $1,999	112	22	14	17	30	29
$2,000 to $4,999	54	22	10	5	8	9
$5,000 to $9,999	16	7	4	3	1	1
$10,000 and over	5	5	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	7 799	728	874	1 468	2 243	2 486
dollars..	2 731 232	943 250	494 213	486 184	450 911	356 674
Number of farms with expenditures of–						
$1 to $499	6 363	141	462	1 208	2 117	2 435
$500 to $999	862	206	278	216	115	47
$1,000 to $4,999	563	370	134	44	11	4
$5,000 to $9,999	11	11	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	8 236	728	887	1 506	2 335	2 780
dollars..	8 380 918	3 421 889	1 616 493	1 385 590	1 155 139	801 807
Number of farms with expenditures of–						
$1 to $499	4 406	37	128	438	1 432	2 371
$500 to $999	1 783	49	168	536	682	348
$1,000 to $4,999	1 773	400	564	530	219	60
$5,000 to $9,999	207	177	26	2	2	-
$10,000 to $19,999	58	56	1	-	-	1
$20,000 and over	9	9	-	-	-	-
Commercial fertilizer used ..... farms..	7 493	724	855	1 447	2 118	2 349
acres fertilized..	584 671	201 476	113 018	110 217	95 740	64 220
dry materials, tons..	85 306	31 433	16 624	15 009	13 274	8 966
liquid or gas materials, tons..	13 908	8 022	2 680	1 724	1 000	482
Number of farms by tons of dry material used:						
1 to 49 tons	7 208	503	810	1 435	2 104	2 356
50 to 99 tons	211	171	33	2	4	1
100 to 199 tons	40	38	1	1	-	-
200 to 499 tons	6	5	1	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	1 728	202	359	465	408	294
10 to 49 tons	371	258	69	28	10	6
50 to 99 tons	22	22	-	-	-	-
100 to 199 tons	4	3	1	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Lime ..... farms.	1 071	154	163	210	263	281
tons.	66 144	21 455	11 278	11 977	11 692	9 742
dollars.	356 363	121 012	58 142	60 722	61 459	55 028
Number of farms that used–						
1 to 49 tons	628	33	71	120	185	219
50 to 99 tons	268	40	57	61	59	51
100 to 199 tons	117	42	27	21	17	10
200 to 499 tons	54	36	8	8	1	1
500 to 999 tons	4	3	-	-	1	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	883	68	127	185	238	265
$500 to $999	124	44	28	18	20	14
$1,000 to $4,999	64	42	8	7	5	2
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	5 894	680	784	1 220	1 599	1 611
dollars.	2 034 925	848 159	414 982	349 857	256 622	165 305
Number of farms with expenditures of–						
$1 to $499	4 846	191	475	1 050	1 539	1 591
$500 to $999	603	191	216	133	47	16
$1,000 to $4,999	424	279	91	37	13	4
$5,000 to $9,999	20	18	2	-	-	-
$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.	9 897	763	964	1 662	2 830	3 678
dollars.	6 129 770	1 583 481	997 018	1 092 470	1 258 010	1 198 791
Number of farms with expenditures of–						
$1 to $499	5 875	35	189	679	1 910	3 062
$500 to $999	2 079	121	364	726	772	532
$1,000 to $4,999	1 462	570	405	257	146	84
$5,000 to $9,999	38	34	2	-	2	-
$10,000 and over	7	3	4	-	-	-
Gasoline ..... farms.	9 683	751	938	1 638	2 761	3 595
dollars.	4 561 809	994 919	718 291	843 769	1 026 969	977 861
Number of farms with expenditures of–						
$1 to $499	6 679	127	355	923	2 100	3 174
$500 to $999	2 079	203	346	571	576	383
$1,000 to $1,999[1]	740 ~~907~~	290 ~~410~~	264 ~~232~~	132 ~~144~~	77 ~~83~~	37 ~~38~~
$2,000 to $4,999[2]	167 ~~14~~	120 ~~9~~	28 ~~3~~	12 ~~—~~	6 ~~2~~	1 ~~—~~
$5,000 and over[3]	18 ~~4~~	11 ~~2~~	5 ~~2~~	-	2 ~~—~~	-
Diesel oil ..... farms.	2 877	540	485	560	638	654
dollars.	786 766	361 597	151 366	114 848	85 742	73 213
Number of farms with expenditures of–						
$1 to $499	2 469	279	399	527	621	643
$500 to $999	272	150	70	30	15	7
$1,000 to $1,999[1]	102 ~~134~~	81 ~~110~~	13 ~~15~~	3	2	3 ~~4~~
$2,000 to $4,999[2]	32 ~~2~~	29 ~~1~~	2 ~~1~~	-	-	1 ~~—~~
$5,000 and over[3]	2 ~~—~~	1 ~~—~~	1 ~~—~~	-	-	-
LP gas, butane, and propane .... farms.	855	193	160	173	162	167
dollars.	188 575	95 091	41 637	29 571	11 876	10 400
Number of farms with expenditures of–						
$1 to $99	406	30	52	70	120	134
$100 to $499	343	94	82	93	42	32
$500 to $999	73	40	24	8	-	1
$1,000 to $2,999	33	29	2	2	-	-
$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	9 877	763	962	1 661	2 825	3 666
dollars.	592 620	131 874	85 724	104 282	133 423	137 317
Number of farms with expenditures of–						
$1 to $99	8 314	309	657	1 380	2 536	3 432
$100 to $499	1 496	418	292	271	283	232
$500 to $999	56	30	10	9	5	2
$1,000 to $2,999	11	6	3	1	1	-
$3,000 and over	-	-	-	-	-	-
Hired farm labor ..... farms.	4 609	586	579	862	1 214	1 368
dollars.	4 896 085	2 700 013	690 133	553 378	514 419	438 142
Number of farms with expenditures of–						
$1 to $499	2 955	135	291	520	895	1 114
$500 to $999	758	85	113	188	188	184
$1,000 to $4,999	690	202	145	143	130	70
$5,000 to $9,999	129	95	22	11	1	-
$10,000 to $14,999	43	37	6	-	-	-
$15,000 to $19,999	9	9	-	-	-	-
$20,000 to $29,999	16	14	2	-	-	-
$30,000 to $39,999	4	4	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	4	4	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms.	470	242	70	63	57	38
workers.	722	430	95	77	76	44
Less than 150 days ..... farms.	4 400	500	545	827	1 180	1 348
workers.	13 799	2 149	2 255	2 573	3 252	3 570

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

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	319	58	53	55	76	77
dollars. .	266 622	112 103	42 008	40 995	40 527	30 989
Number of farms with expenditures of–						
$1 to $499	210	18	34	36	58	64
$500 to $999	44	18	5	6	7	8
$1,000 to $4,999	55	15	13	13	10	4
$5,000 to $9,999	7	4	1	-	1	1
$10,000 and over	3	3	-	-	-	-
Machine hire and customwork ..... farms. .	5 876	511	625	1 039	1 709	1 992
dollars. .	2 234 228	515 483	386 476	410 553	486 776	434 940
Number of farms with expenditures of–						
$1 to $499	4 630	217	365	738	1 459	1 851
$500 to $999	829	128	156	229	198	118
$1,000 to $4,999	397	155	99	72	52	19
$5,000 to $9,999	19	10	5	-	-	4
$10,000 and over	1	1	-	-	-	-
All other production expenses ..... farms. .	9 882	763	965	1 668	2 835	3 651
dollars. .	41 583 182	13 746 521	6 567 095	6 779 233	7 182 936	7 307 397
Number of farms with expenditures of–						
$1 to $499	560	6	26	51	178	299
$500 to $999	1 032	6	16	57	295	658
$1,000 to $4,999	5 995	61	309	1 041	2 091	2 493
$5,000 to $9,999	1 524	170	409	474	270	201
$10,000 and over	771	520	205	45	1	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	8 684	706	872	1 507	2 493	3 106
number. .	11 289	1 154	1 169	1 950	3 166	3 850
2 or 3 ..... farms. .	2 006	282	231	370	535	588
number. .	4 309	627	499	786	1 144	1 253
4 and over ..... farms. .	88	27	9	8	20	24
number. .	390	130	38	35	84	103
Motortrucks including pickups ..... farms. .	8 303	712	875	1 441	2 403	2 872
number. .	10 748	1 478	1 301	1 850	2 869	3 250
2 and over ..... farms. .	1 823	444	319	345	393	322
number. .	4 268	1 210	745	754	859	700
Tractors other than garden tractors and motor tillers ..... farms. .	9 293	734	912	1 574	2 655	3 418
number. .	22 160	2 831	2 643	3 976	5 987	6 723
2 or 3 ..... farms. .	5 903	302	574	1 097	1 814	2 116
number. .	14 095	809	1 473	2 672	4 296	4 845
4 and over ..... farms. .	1 336	401	245	251	260	179
number. .	6 011	1 991	1 077	1 078	1 110	755
Wheel tractors other than garden tractors and motor tillers ..... farms. .	9 251	730	910	1 565	2 646	3 400
number. .	21 521	2 740	2 560	3 849	5 833	6 539
Crawler tractors ..... farms. .	551	83	75	97	134	162
number. .	639	91	83	127	154	184
Riding garden tractors 7 hp and over ..... farms. .	1 531	283	216	271	362	399
number. .	1 565	299	220	278	364	404
Grain and bean combines, self-propelled ..... farms. .	1 830	412	349	367	406	296
number. .	1 896	439	358	383	416	300
Cornpickers, corn heads, and picker-shellers ..... farms. .	4 827	578	619	993	1 363	1 274
number. .	5 358	702	732	1 104	1 478	1 342
Corn heads for combines ..... farms. .	879	304	188	165	128	94
number. .	907	317	191	167	137	95
Other cornpickers and picker-shellers ..... farms. .	4 290	362	516	901	1 290	1 221
number. .	4 451	385	541	937	1 341	1 247
Pickup balers ..... farms. .	5 363	500	583	959	1 556	1 765
number. .	5 457	512	592	972	1 589	1 792
Windrowers, pull and self-propelled ..... farms. .	1 166	144	132	211	315	364
number. .	1 214	146	134	218	338	378
Field forage harvesters, shear bar ..... farms. .	1 827	422	257	349	436	363
number. .	1 915	456	267	359	452	381
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	9 809	758	954	1 649	2 803	3 645
dollars. .	107 229 669	24 550 209	16 329 925	19 345 715	23 790 604	23 213 216
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	3 153	11	79	303	977	1 783
dollars. .	9 374 302	37 500	256 872	963 603	3 002 394	5 113 933
$5,000 to $9,999 ..... farms. .	2 918	29	188	501	1 007	1 193
dollars. .	19 491 305	196 185	1 377 131	3 474 547	6 758 341	7 685 101
$10,000 to $19,999 ..... farms. .	2 235	164	359	575	611	526
dollars. .	28 717 759	2 298 754	4 908 463	7 381 743	7 764 275	6 364 524
$20,000 to $29,999 ..... farms. .	810	202	196	181	137	94
dollars. .	18 249 891	4 748 270	4 363 966	3 971 387	3 051 284	2 114 984
$30,000 to $49,999 ..... farms. .	489	225	102	74	49	39
dollars. .	17 413 957	8 121 589	3 554 493	2 665 675	1 750 040	1 322 160
$50,000 and over ..... farms. .	204	127	30	15	22	10
dollars. .	13 982 455	9 147 911	1 869 000	888 760	1 464 270	612 514

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
Agricultural Chemicals						
Total ..... farms..	8 528	740	908	1 535	2 432	2 913
dollars..	10 772 206	4 391 060	2 089 617	1 796 169	1 473 220	1 022 140
Commercial fertilizer ..... farms..	7 493	724	855	1 447	2 118	2 349
acres on which used..	584 671	201 476	113 018	110 217	95 740	64 220
tons..	99 218	39 455	19 304	16 733	14 275	9 451
dollars..	8 380 918	3 421 889	1 616 493	1 385 590	1 155 139	801 807
Lime ..... farms..	1 071	154	163	210	263	281
acres on which used..	28 095	9 023	4 916	4 793	5 207	4 156
tons..	66 144	21 455	11 278	11 977	11 692	9 742
dollars..	356 363	121 012	58 142	60 722	61 459	55 028
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	548	99	91	122	127	109
acres on which used..	12 438	3 588	2 297	2 578	2 261	1 714
dollars..	40 518	10 765	7 209	8 453	7 920	6 171
Insects on other crops ..... farms..	1 208	202	193	260	277	276
acres on which used..	61 459	31 756	11 264	8 267	5 887	4 285
dollars..	258 450	123 000	52 539	37 040	25 961	19 910
Nematodes in crops ..... farms..	38	4	4	7	11	12
acres on which used..	1 229	449	247	173	194	166
dollars..	9 354	5 850	849	868	909	878
Diseases in crops and orchards .. farms..	200	22	28	47	47	56
acres on which used..	6 901	2 336	1 469	1 262	1 169	665
dollars..	62 898	19 563	15 914	12 352	9 276	5 793
Weeds or grass in crops ..... farms..	4 556	604	675	1 005	1 182	1 090
acres on which used..	326 755	138 153	67 201	58 047	40 455	22 899
dollars..	1 498 796	633 854	308 108	260 963	186 406	109 465
Weeds or brush in pasture ..... farms..	175	17	17	38	50	53
acres on which used..	2 361	514	116	842	459	430
dollars..	10 854	2 278	561	4 651	1 528	1 836
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	66	6	15	7	27	11
acres on which used..	2 120	180	572	505	662	201
dollars..	11 026	1 929	3 213	2 285	2 360	1 239
Insect control on livestock and poultry ..... farms..	2 146	340	328	413	538	527
dollars..	117 074	48 178	22 997	16 699	16 842	12 358
Livestock						
Cattle and calves ..... farms..	7 563	607	695	1 179	2 177	2 905
number..	434 857	164 572	57 392	61 625	78 775	72 493
Farms with—						
1 to 9	902	12	37	96	251	506
10 to 19	1 390	8	41	134	428	779
20 to 49	2 982	28	172	435	992	1 355
50 to 99	1 337	80	230	378	407	242
100 to 199	598	183	180	121	92	22
200 to 499	285	227	35	15	7	1
500 to 999	57	57	-	-	-	-
1,000 to 2,499	8	8	-	-	-	-
2,500 and over	4	4	-	-	-	-
Cows and heifers that had calved ..... farms..	4 356	184	315	633	1 319	1 905
number..	92 296	14 503	12 086	16 845	24 738	24 124
Farms with—						
1 to 4	959	17	44	121	280	497
5 to 9	766	10	27	70	227	432
10 to 19	1 106	14	55	139	340	558
20 to 29	636	22	56	103	207	248
30 to 49	476	31	54	96	155	140
50 to 99	308	46	49	83	100	30
100 to 199	82	28	24	20	10	-
200 to 499	21	14	6	1	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	1	1	-	-	-	-
Milk cows ..... farms..	1 143	56	96	185	338	468
number..	7 007	1 347	1 049	1 260	1 659	1 692
Farms with—						
1 to 4	642	19	34	91	188	310
5 to 9	306	2	11	36	103	154
10 to 19	137	8	33	47	45	4
20 to 29	38	9	16	11	2	-
30 to 49	10	8	2	-	-	-
50 to 99	8	8	-	-	-	-
100 to 199	2	2	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	5 066	272	408	769	1 512	2 105
number..	93 010	24 485	13 281	15 188	19 987	20 069
Bulls and steers, including calves ..... farms..	6 969	575	646	1 106	2 014	2 628
number..	249 551	125 584	32 025	29 592	34 050	28 300
Milk sold to plants or dealers ..... farms..	622	49	92	156	195	130

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..	8 037	655	767	1 271	2 297	3 047
number..	378 522	180 679	54 052	48 369	52 853	42 569
Farms with–						
1 to 4 sold	470	3	29	54	124	260
5 to 19 sold	3 398	16	77	222	933	2 150
20 to 49 sold	2 564	39	158	629	1 109	629
50 to 99 sold	855	53	329	339	126	8
100 to 199 sold	414	224	159	26	5	-
200 to 499 sold	261	245	15	1	-	-
500 and over sold	75	75	-	-	-	-
Value of sales ..... farms..	8 037	655	767	1 271	2 297	3 047
dollars..	94 329 971	53 696 725	12 707 613	10 239 253	10 220 139	7 466 241
Cattle sold ..... farms..	6 802	600	664	1 087	1 952	2 499
number..	293 992	165 823	40 564	32 483	31 560	23 562
Farms with–						
1 to 4 sold	1 086	12	40	102	290	642
5 to 19 sold	3 038	23	68	262	1 008	1 677
20 to 49 sold	1 536	34	162	536	626	178
50 to 99 sold	543	52	288	173	28	2
100 to 199 sold	305	188	103	14	-	-
200 to 499 sold	223	220	3	-	-	-
500 and over sold	71	71	-	-	-	-
Fattened on grain and concentrates ..... farms..	3 274	499	422	585	903	865
number..	212 627	148 284	24 698	17 297	14 300	8 048
Farms with–						
1 to 4 sold	358	4	16	45	114	179
5 to 19 sold	1 351	9	46	143	503	650
20 to 49 sold	759	29	107	305	282	36
50 to 99 sold	329	38	198	89	4	-
100 to 199 sold	216	158	55	3	-	-
200 to 499 sold	192	192	-	-	-	-
500 and over sold	69	69	-	-	-	-
Calves sold ..... farms..	3 705	138	262	548	1 119	1 638
number..	84 530	14 856	13 488	15 886	21 293	19 007
Farms with–						
1 to 4 sold	668	10	39	74	175	370
5 to 19 sold	1 707	24	52	160	489	982
20 to 49 sold	965	19	55	213	396	282
50 to 99 sold	240	21	66	93	56	4
100 to 199 sold	100	43	47	7	3	-
200 to 499 sold	23	19	3	1	-	-
500 and over sold	2	2	-	-	-	-
Fattened on grain and concentrates ..... farms..	741	58	85	134	214	250
number..	22 751	8 645	4 568	3 896	3 263	2 379
Farms with–						
1 to 4 sold	104	2	3	14	29	56
5 to 19 sold	347	2	15	30	124	176
20 to 49 sold	168	4	19	71	56	18
50 to 99 sold	63	7	33	18	5	-
100 to 199 sold	47	31	15	1	-	-
200 to 499 sold	11	11	-	-	-	-
500 and over sold	1	1	-	-	-	-
Hogs and pigs on place ..... farms..	4 242	325	527	919	1 240	1 231
number..	502 818	147 560	121 544	110 082	77 213	46 419
Farms with–						
1 to 9	477	2	15	33	140	287
10 to 24	651	6	32	78	243	292
25 to 99	1 665	42	112	343	612	556
100 to 199	792	64	132	312	201	83
200 to 499	494	110	184	146	42	12
500 to 999	118	64	46	5	2	1
1,000 and over	45	37	6	2	-	-
Used or to be used for breeding . farms..	3 086	208	363	692	925	898
number..	82 651	24 303	18 025	18 251	13 375	8 697
Other hogs and pigs ..... farms..	3 962	324	509	865	1 153	1 111
number..	420 167	123 257	103 519	91 831	63 838	37 722
Hogs and pigs sold ..... farms..	4 511	364	557	978	1 307	1 305
number..	834 017	254 710	195 644	185 586	127 667	70 410
Farms with–						
1 to 9 sold	215	4	9	18	60	124
10 to 49 sold	1 148	17	44	109	321	657
50 to 99 sold	976	21	51	147	413	344
100 to 199 sold	981	39	86	322	386	148
200 to 499 sold	832	100	236	343	121	32
500 to 999 sold	260	109	109	36	6	-
1,000 and over sold	99	74	22	3	-	-
Feeder pigs sold ..... farms..	1 144	49	91	219	350	435
number..	181 699	22 278	36 328	47 035	45 207	30 851
Farms with–						
1 to 9 sold	76	1	7	12	23	33
10 to 49 sold	360	14	17	52	96	181
50 to 99 sold	225	5	17	34	56	113
100 to 199 sold	224	6	8	39	87	84
200 to 499 sold	179	9	13	51	82	24
500 to 999 sold	55	5	15	29	6	-
1,000 and over sold	25	9	14	2	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	3 295	217	381	722	983	992
number	93 673	26 026	21 367	20 598	16 032	9 650
Farms with–						
1 litter	94	-	5	10	29	50
2 to 4 litters	427	2	9	38	108	270
5 to 9 litters	578	4	17	70	193	294
10 to 19 litters	830	18	38	168	354	252
20 to 49 litters	903	45	141	340	257	120
50 to 99 litters	291	62	103	78	42	6
100 to 199 litters	125	48	62	15	-	-
200 litters and over	47	38	6	3	-	-
Sheep and lambs of all ages ..... farms.	1 227	55	117	192	388	475
number.	148 337	21 647	22 761	27 210	38 741	37 978
Farms with–						
1 to 24	266	6	21	35	80	124
25 to 99	481	17	31	62	161	210
100 to 299	375	10	42	67	124	132
300 to 999	95	14	22	28	23	8
1,000 to 2,499	9	7	1	-	-	1
2,500 to 4,999	1	1	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	970	43	91	157	307	372
number.	69 225	16 470	12 372	11 931	14 203	14 249
Ewes 1 year old or older ..... farms.	1 140	47	107	180	365	441
number.	75 116	5 035	9 744	14 345	23 480	22 512
Rams and wethers 1 year old or older ..... farms.	1 010	42	95	169	315	389
number.	3 996	142	645	934	1 058	1 217
Sheep and lambs sold ..... farms.	1 200	61	124	193	377	445
number.	118 423	26 300	19 117	20 712	27 889	24 405
Horses and ponies ..... farms.	2 006	141	187	258	585	835
number.	8 325	551	697	881	2 622	3 574
Sold ..... farms.	296	25	25	29	102	115
number.	990	149	98	80	390	273
Horses ..... farms.	1 351	99	133	175	370	574
number.	5 273	391	492	524	1 455	2 411
Sold ..... farms.	204	15	16	22	70	81
number.	593	112	73	61	185	162
Ponies ..... farms.	1 154	79	109	163	341	462
number.	3 052	160	205	357	1 167	1 163
Sold ..... farms.	115	11	10	9	40	45
number.	397	37	25	19	205	111
Mules, burros, and donkeys ..... farms.	75	4	15	13	19	24
number.	146	4	25	22	53	42
Sold ..... farms.	9	-	1	4	4	-
number.	16	-	1	5	10	-
Any goats ..... farms.	85	4	12	10	31	28
number	485	215	16	16	94	144
Sold ..... farms.	19	-	1	1	10	7
number.	48	-	2	1	26	19
Angora goats ..... farms.	2	1	-	1	-	-
number.	198	197	-	1	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms	25	1	2	1	12	9
number.	81	6	2	1	28	44
Sold ..... farms.	7	-	-	-	5	2
number.	14	-	-	-	7	7
Other goats ..... farms.	71	3	10	8	28	22
number	206	12	14	14	66	100
Sold ..... farms.	17	-	1	1	8	7
number.	34	-	2	1	19	12
Hives of bees ..... farms.	79	7	7	12	19	34
number.	986	138	95	141	175	437
Honey sold ..... farms.	50	5	5	7	9	24
pounds.	71 932	11 039	8 144	8 800	12 015	31 934
Mink ..... farms.	3	1	-	2	-	-
number	6	4	-	2	-	-
Mink and pelts sold ..... farms.	3	1	-	2	-	-
number.	6	4	-	2	-	-
Rabbits ..... farms	202	18	27	22	62	73
number.	2 852	99	416	429	936	972
Rabbits and pelts sold ..... farms.	60	2	8	9	23	18
number.	3 824	17	703	1 017	1 271	816
Chinchillas ..... farms.	2	-	-	-	-	2
number.	21	-	-	-	-	21
Chinchillas and pelts sold .. farms	2	-	-	-	-	2
number	40	-	-	-	-	40

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	1 253	57	113	191	383	509
number..	273 474	131 522	39 631	34 256	33 646	34 419
Farms with–						
1 to 99	861	25	61	113	262	400
100 to 399	314	15	31	56	107	105
400 to 1,599	62	6	17	21	14	4
1,600 to 3,199	2	1	1	-	-	-
3,200 to 9,999	9	5	3	1	-	-
10,000 to 19,999	2	2	-	-	-	-
20,000 to 49,999	3	3	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	389	28	56	92	109	104
number..	319 359	207 313	41 548	38 342	19 086	13 070
Farms with–						
1 to 1,999 sold	370	18	50	89	109	104
2,000 to 3,999 sold	5	2	2	1	-	-
4,000 to 7,999 sold	6	1	4	1	-	-
8,000 to 15,999 sold	3	2	-	1	-	-
16,000 to 29,999 sold	3	3	-	-	-	-
30,000 to 59,999 sold	1	1	-	-	-	-
60,000 to 99,999 sold	1	1	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	1 173	52	101	178	357	485
number..	176 415	59 330	28 221	27 494	31 351	30 019
Pullets not yet of laying age ....farms..	67	7	10	8	15	27
number..	85 425	72 175	10 808	912	466	1 064
Other chickens .....farms..	227	4	21	25	71	106
number..	11 634	17	602	5 850	1 829	3 336
Broilers and other meat-type chickens less than 3 months old sold .....farms..	22	1	2	4	8	7
number..	27 152	19 000	180	4 450	1 389	2 133
Turkeys of all ages .....farms..	21	3	2	-	6	10
number..	5 322	5 205	8	-	67	42
Sold .....farms..	10	2	1	3	2	2
number..	12 546	(D)	(D)	1 320	268	58
Turkey hens kept for breeding ..farms..	14	-	2	-	2	10
number..	86	-	6	-	46	34
Other turkeys .....farms..	14	3	2	-	4	5
number..	5 236	5 205	2	-	21	8
Ducks .....farms..	195	7	13	24	60	91
number..	2 090	134	104	299	649	904
Sold .....farms..	32	2	1	8	9	12
number..	1 633	26	34	919	299	355
Geese .....farms..	113	2	6	12	41	52
number..	1 028	15	199	246	207	361
Sold .....farms..	25	-	3	4	6	12
number..	764	-	192	207	171	194
Other poultry .....farms..	27	3	2	8	3	11
number..	4 116	3 098	77	229	10	702
Sold .....farms..	11	2	1	5	-	3
number..	1 708	931	70	138	-	569
Crops Harvested						
Field corn for all purposes .....farms..	6 746	717	827	1 361	1 933	1 908
acres..	350 352	136 028	64 500	61 768	54 279	33 777
Farms with–						
1 to 19 acres	2 139	11	40	183	687	1 218
20 to 49 acres	2 582	47	227	672	1 002	634
50 to 74 acres	820	56	199	335	185	45
75 to 99 acres	343	72	135	91	37	8
100 to 149 acres	384	155	141	64	21	3
150 to 199 acres	187	115	57	14	1	-
200 acres and over	291	261	28	2	-	-
Commercial fertilizer used .....farms..	5 610	669	738	1 180	1 554	1 469
acres..	311 498	128 253	58 776	54 345	43 857	26 267
Dry materials .....farms..	5 514	657	720	1 160	1 532	1 445
tons..	49 140	21 346	9 447	8 074	6 452	3 821
Liquid or gas materials .....farms..	1 998	465	408	464	383	278
tons..	12 622	7 379	2 373	1 550	895	425
Field corn for grain .....farms..	6 222	665	771	1 284	1 776	1 726
acres..	273 016	91 817	53 676	53 312	45 895	28 316
bushels..	21 627 698	8 108 885	4 343 921	4 103 901	3 250 943	1 820 048
Irrigated .....farms..	21	10	4	4	-	3
acres..	1 132	754	315	55	-	8
Field corn for silage .....farms..	2 425	505	404	476	582	458
acres..	73 579	43 264	10 010	7 854	7 655	4 796
tons, green weight..	976 479	646 421	123 795	86 360	77 202	42 701
Irrigated .....farms..	4	2	-	-	1	1
acres..	56	35	-	-	15	6
Field corn cut for green or dry fodder, hogged or grazed .....farms..	286	42	43	59	66	76
acres..	3 757	947	814	602	729	665
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

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.	101	13	16	24	17	31
acres.	1 585	406	405	318	140	316
Commercial fertilizer used .... farms.	71	11	11	19	12	18
acres.	1 289	378	365	281	90	175
Dry materials ..... farms.	68	11	10	18	11	18
tons.	165	52	50	26	11	26
Liquid or gas materials ..... farms.	24	6	9	5	1	3
tons.	54	20	24	7	1	2
Sorghums for grain or seed ..... farms.	35	7	10	12	-	6
acres.	813	251	301	198	-	63
bushels.	42 625	16 160	12 368	11 337	-	2 760
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	44	3	6	9	10	16
acres.	488	122	78	75	76	137
tons, green weight.	4 116	1 176	733	900	530	777
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	8	-	2	1	-	5
acres.	98	-	26	20	-	52
tons, dry weight.	204	-	52	40	-	112
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	21	3	-	4	7	7
acres.	186	33	-	25	64	64
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	5 028	528	617	987	1 401	1 495
acres.	87 319	21 060	15 982	17 107	17 936	15 234
bushels.	3 467 142	904 852	664 518	678 872	681 447	537 453
Irrigated ..... farms.	18	2	4	2	3	7
acres.	209	8	57	22	15	107
Commercial fertilizer used ..... farms.	4 212	492	558	865	1 186	1 111
acres.	75 770	19 758	14 478	14 857	15 258	11 419
Dry materials ..... farms.	4 155	489	545	846	1 172	1 103
tons.	11 013	3 034	2 137	2 031	2 160	1 651
Liquid or gas materials ..... farms.	196	36	43	52	42	23
tons.	318	91	88	70	46	23
Winter wheat ..... farms.	5 015	526	616	981	1 398	1 494
acres.	87 037	20 903	15 979	17 057	17 903	15 195
bushels.	3 458 159	899 680	664 388	677 641	679 977	536 473
Irrigated ..... farms.	18	2	4	2	3	7
acres.	209	8	57	22	15	107
Commercial fertilizer used .. farms.	4 204	492	557	859	1 185	1 111
acres.	75 647	19 728	14 475	14 807	15 233	11 404
Dry materials ..... farms.	4 147	489	544	840	1 171	1 103
tons.	10 995	3 029	2 136	2 025	2 156	1 649
Liquid or gas materials .. farms.	195	36	43	51	42	23
tons.	317	91	88	69	46	23
Oats for grain ..... farms.	4 273	332	490	832	1 246	1 373
acres.	73 085	10 520	11 650	16 029	18 608	16 278
bushels.	4 097 901	665 542	722 521	914 503	993 653	801 682
Irrigated ..... farms.	14	-	3	7	1	3
acres.	283	-	73	180	10	20
Commercial fertilizer used .. farms.	3 401	306	424	713	990	968
acres.	59 858	9 487	10 086	13 688	14 831	11 766
Dry materials ..... farms.	3 369	301	419	704	982	963
tons.	7 342	1 128	1 252	1 635	1 817	1 510
Liquid or gas materials .. farms.	47	10	7	14	10	6
tons.	63	17	14	13	13	6
Barley for grain ..... farms.	368	47	70	93	85	73
acres.	4 919	1 278	1 084	1 133	826	598
bushels	236 551	71 312	51 459	51 255	36 051	26 474
Irrigated ..... farms.	1	-	-	-	1	-
acres.	10	-	-	-	10	-
Commercial fertilizer used ..... farms.	324	43	66	80	76	59
acres.	4 243	1 098	1 016	991	703	435
Dry materials ..... farms	317	42	61	80	76	58
tons	554	139	114	133	96	72
Liquid or gas materials .. farms	18	7	5	4	-	2
tons.	18	5	10	2	-	1
Rye for grain ..... farms.	387	51	54	80	110	92
acres.	4 685	1 172	668	882	1 145	818
bushels	136 488	36 776	20 077	26 467	32 124	21 044
Irrigated ..... farms.	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used .. farms.	214	34	34	46	61	39
acres.	2 703	815	391	498	677	322
Dry materials ..... farms.	210	33	34	46	58	39
tons.	303	81	51	57	75	39
Liquid or gas materials .. farms.	6	2	1	-	3	-
tons.	6	2	(Z)	-	4	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	1 359	168	195	305	356	335
acres. .	52 598	16 186	11 451	10 765	8 630	5 566
bushels. .	1 220 533	431 192	262 014	244 804	174 305	108 218
Irrigated ..... farms. .	5	1	2	2	-	-
acres. .	102	20	16	66	-	-
Commercial fertilizer used ..... farms. .	931	128	145	229	236	193
acres. .	35 514	11 429	7 830	7 699	5 434	3 122
Dry materials ..... farms. .	900	120	140	220	230	190
tons. .	3 314	1 077	665	718	523	331
Liquid or gas materials ..... farms. .	48	9	8	18	10	3
tons. .	231	137	52	23	18	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. .	117	8	3	19	37	50
acres. .	341	67	21	82	105	66
hundredweight. .	52 481	14 836	4 100	16 937	7 050	9 558
Irrigated ..... farms. .	6	2	-	-	2	2
acres. .	42	40	-	-	(Z)	2
Commercial fertilizer used[1] ..... farms. .	64	7	3	14	17	23
acres. .	299	66	14	67	97	55
Dry materials ..... farms. .	62	6	3	13	17	23
tons. .	123	32	4	25	45	17
Liquid or gas materials ..... farms. .	4	2	-	1	-	1
tons. .	2	2	-	(Z)	-	(Z)
Tobacco ..... farms. .	2	-	-	-	2	-
acres. .	1	-	-	-	1	-
pounds. .	2 964	-	-	-	2 964	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	2	-	-	-	2	-
acres. .	1	-	-	-	1	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	2	-	-	-	2	-
tons. .	(Z)	-	-	-	(Z)	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	5 500	402	539	919	1 572	2 068
acres. .	166 523	20 154	21 921	30 912	45 250	48 286
tons, dry. .	402 005	62 504	60 344	76 315	103 921	98 921
Irrigated ..... farms. .	7	-	-	3	3	1
acres. .	227	-	-	180	35	12
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	1 817	72	157	285	556	747
acres. .	47 559	3 145	5 087	7 376	15 188	16 763
tons, dry. .	86 640	7 574	10 983	14 291	26 773	27 019
Irrigated ..... farms. .	4	1	-	-	2	1
acres. .	90	30	-	-	50	10
Small grain hay ..... farms. .	62	9	8	8	17	20
acres. .	1 262	258	89	151	493	271
tons, dry. .	2 437	705	178	317	707	530
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	101	8	10	16	25	42
acres. .	2 420	351	157	348	1 028	536
tons, dry. .	3 889	1 127	318	566	983	895
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	303	118	68	49	42	26
acres. .	12 243	6 328	2 854	1 846	823	392
tons, green. .	76 463	41 043	18 784	9 986	4 526	2 124
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green ..... farms. .	152	8	20	32	44	48
acres. .	2 695	341	336	527	709	782
tons, green. .	12 039	1 057	1 687	2 545	4 188	2 562
Irrigated ..... farms. .	2	-	-	-	1	1
acres. .	41	-	-	-	37	4
Commercial fertilizer used on hay crops ..... farms. .	868	151	119	168	236	194
acres. .	25 429	8 036	4 031	4 798	5 204	3 360
Dry materials ..... farms. .	849	150	118	161	229	191
tons. .	3 418	1 061	667	647	607	436
Liquid or gas materials ..... farms. .	29	7	2	8	7	5
tons. .	74	28	3	20	9	14

[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. .	543	29	62	119	178	155
acres. .	8 047	741	1 078	2 149	2 274	1 805
pounds. .	876 368	82 471	122 936	230 632	260 187	180 142
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Alfalfa seed . . . . . farms.	30	1	3	4	9	13
acres. .	213	10	60	31	49	63
pounds. .	13 045	750	4 470	1 464	2 459	3 902
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms. .	17	1	2	1	6	7
acres. .	280	31	33	13	64	139
Dry materials . . . . . farms. .	16	1	2	1	5	7
tons. .	41	4	11	2	7	17
Liquid or gas materials . . . . farms. .	1	-	-	-	1	-
tons. .	(Z)	-	-	-	(Z)	-
Vegetables:						
Total, all vegetables . . . . . farms. .	225	41	32	41	52	59
acres. .	3 528	1 849	645	524	308	202
Irrigated . . . . . farms. .	13	8	-	1	1	3
acres. .	267	207	-	20	4	36
Commercial fertilizer used . . farms. .	178	35	22	32	44	45
acres. .	3 088	1 640	562	412	297	177
Dry materials . . . . . farms. .	173	33	22	30	43	45
tons. .	585	303	89	86	66	41
Liquid or gas materials . . farms. .	21	12	2	3	4	-
tons. .	99	87	10	1	1	-
Tomatoes . . . . . farms. .	53	7	9	8	17	12
acres. .	218	160	18	4	27	9
Irrigated . . . . . farms. .	2	-	-	-	1	1
acres. .	2	-	-	-	1	1
Sweet corn . . . . . farms. .	94	4	15	20	25	30
acres. .	451	21	163	82	77	108
Irrigated . . . . . farms. .	5	1	-	-	1	3
acres. .	41	15	-	-	2	24
Cucumbers and pickles . . . . . farms. .	57	17	5	8	11	16
acres. .	1 149	1 009	24	92	8	16
Irrigated . . . . . farms. .	7	5	-	1	1	-
acres. .	172	152	-	20	(Z)	-
Watermelons . . . . . farms. .	8	-	-	3	1	4
acres. .	6	-	-	4	(Z)	2
Irrigated . . . . . farms	1	-	-	-	1	-
acres. .	(Z)	-	-	-	(Z)	-
Snap beans, bush and pole . . . . . farms. .	38	7	7	10	9	5
acres. .	748	365	194	101	87	1
Irrigated . . . . . farms. .	1	-	-	-	1	-
acres. .	(Z)	-	-	-	(Z)	-
Berries:						
Strawberries . . . . . farms. .	43	2	6	7	7	21
acres. .	51	6	3	16	12	14
pounds. .	214 282	28 260	16 940	114 071	19 830	35 181
Irrigated . . . . . farms. .	5	1	-	2	-	2
acres. .	17	5	-	12	-	(Z)
Commercial fertilizer used on berries . . . . . farms. .	21	-	1	3	9	8
acres. .	45	-	(Z)	14	22	9
Dry materials . . . . . farms. .	21	-	1	3	9	8
tons. .	14	-	(Z)	5	5	4
Liquid or gas materials . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Land in orchards (see text) . . . . farms. .	234	25	29	51	52	77
acres. .	4 282	1 239	1 115	784	517	627
Irrigated . . . . . farms. .	1	-	-	1	-	-
acres. .	10	-	-	10	-	-
Commercial fertilizer used . . . . . farms. .	149	22	28	36	26	37
acres. .	3 450	1 107	885	678	346	434
Dry materials . . . . . farms. .	147	22	28	35	25	37
tons. .	607	144	141	157	88	77
Liquid or gas materials . . . . . farms. .	7	3	2	1	1	-
tons. .	22	13	7	1	1	-
Apples . . . . . farms. .	133	16	22	27	25	43
acres. .	1 463	560	450	178	81	194
Trees not of bearing age . . . . . number. .	18 644	7 396	7 690	1 485	634	1 439
Trees of bearing age . . . . . number. .	57 400	24 497	17 687	6 203	2 706	6 307
pounds. .	8 263 797	4 538 107	2 717 105	653 403	198 251	156 931
Peaches . . . . . farms. .	51	8	9	9	10	15
acres. .	335	70	154	28	32	51
Trees not of bearing age . number .	14 791	1 615	9 726	240	872	2 338
Trees of bearing age . . . . number. .	17 145	3 906	6 200	2 415	2 014	2 610
pounds .	934 872	386 780	381 358	24 520	136 574	5 640
Peaches, clingstone . . . . . farms. .	17	3	5	2	1	6
acres .	123	32	57	10	4	20
Trees not of bearing age . . number. .	8 406	400	6 700	200	398	708
Trees of bearing age . . . number.	5 185	2 340	650	825	-	1 370
pounds. .	226 448	154 650	59 798	12 000	-	-
Peaches, freestone . . . . . farms. .	45	7	9	7	10	12
acres. .	212	38	97	18	28	31
Trees not of bearing age . . number. .	6 385	1 215	3 026	40	474	1 630
Trees of bearing age . . . number .	11 960	1 566	5 550	1 590	2 014	1 240
pounds. .	708 424	232 130	321 560	12 520	136 574	5 640

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms. .	50	5	12	11	6	16
acres. .	277	70	109	34	14	50
Trees not of bearing age . . number. .	6 249	1 030	3 864	940	10	405
Trees of bearing age ..... number. .	19 995	5 606	7 563	2 100	1 072	3 654
pounds. .	874 323	520 537	233 968	65 322	15 516	38 980
Pears, Bartlett ..... farms. .	47	5	12	10	5	15
acres. .	242	58	105	25	5	49
Trees not of bearing age . . number. .	6 209	1 030	3 864	900	10	405
Trees of bearing age ..... number. .	17 074	4 440	7 163	1 461	433	3 577
pounds. .	641 737	419 525	171 164	8 402	4 266	38 380
Pears, other than Bartlett ..... farms. .	11	3	1	3	1	3
acres. .	35	12	4	9	9	1
Trees not of bearing age . . number. .	40	-	-	40	-	-
Trees of bearing age ..... number. .	2 921	1 166	400	639	639	77
pounds. .	232 586	101 012	62 804	56 920	11 250	600
Cherries ..... farms. .	106	7	17	25	27	30
acres. .	1 686	348	329	420	340	249
Trees not of bearing age . . number. .	26 718	7 355	5 832	8 491	1 851	3 189
Trees of bearing age ..... number. .	124 325	25 000	30 130	26 073	26 669	16 453
pounds. .	2 925 855	999 834	904 207	651 992	231 995	137 827
Cherries, tart ..... farms. .	98	7	16	23	25	27
acres. .	1 277	276	301	259	256	185
Trees not of bearing age . . number. .	20 009	6 875	5 205	5 359	1 089	1 481
Trees of bearing age ..... number. .	99 918	19 350	28 524	16 362	22 613	13 069
pounds. .	2 528 766	851 654	885 585	455 800	204 535	131 192
Cherries, sweet ..... farms. .	52	5	9	15	12	11
acres. .	411	72	28	161	85	65
Trees not of bearing age . . number. .	6 709	480	627	3 132	762	1 708
Trees of bearing age ..... number. .	24 407	5 650	1 606	9 711	4 056	3 384
pounds. .	397 089	148 180	18 622	196 192	27 460	6 635
Plums ..... farms. .	25	3	3	2	5	12
acres. .	74	14	34	10	6	10
Trees not of bearing age ..... number. .	2 041	830	964	44	-	203
Trees of bearing age ..... number. .	5 004	240	2 605	946	643	570
pounds, fresh. .	196 655	11 000	123 774	15 300	39 380	7 201
Prunes ..... farms. .	21	5	4	6	-	6
acres. .	137	33	18	48	-	38
Trees not of bearing age ..... number. .	2 624	30	34	850	-	1 710
Trees of bearing age ..... number. .	9 482	3 078	1 257	3 527	-	1 620
pounds, fresh. .	174 319	58 159	64 000	51 200	-	960
Grapes, total ..... farms. .	36	5	3	7	12	9
acres. .	275	136	10	63	41	25
Vines not of bearing age ..... number. .	3 113	1 650	4	959	-	500
Vines of bearing age ..... number. .	127 753	66 777	2 005	29 777	17 904	11 290
pounds. .	1 160 254	656 000	4 075	240 337	179 272	80 570

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..	2 908	154	280	428	821	1 225
percent..	100.0	5.3	9.6	14.7	28.2	42.1
Land in farms ..... acres..	653 485	85 697	89 337	113 079	165 111	200 261
Average size of farm ..... acres..	224.7	556.4	319.0	264.2	201.1	163.4
Value of land and buildings ..... dollars..	197 552 532	34 410 280	34 162 068	32 087 011	45 892 635	51 000 538
Average per farm ..... dollars..	67 934	223 443	122 007	74 969	55 898	41 633
Average per acre ..... dollars..	302.30	401.53	382.39	283.75	277.95	254.67
Number of farms by value of farm:						
$1 to $9,999	117	-	-	7	34	76
$10,000 to $19,999	344	1	2	11	89	241
$20,000 to $39,999	870	2	20	96	288	464
$40,000 to $69,999	745	12	50	155	237	291
$70,000 to $99,999	310	18	54	87	88	63
$100,000 to $149,999	271	26	95	44	51	55
$150,000 to $199,999	109	24	31	14	14	26
$200,000 to $499,999	116	61	24	10	13	8
$500,000 and over	26	10	4	4	7	1
Owned and rented lands by farm operator:						
Land owned ..... farms..	2 766	148	264	404	772	1 178
acres..	518 047	53 352	58 681	84 328	135 690	185 996
Land rented or leased from others ..... farms..	1 078	119	202	221	295	241
acres..	182 255	34 008	31 531	30 140	63 191	23 385
Land rented or leased to others .farms..	261	9	15	19	67	151
acres..	46 817	1 663	875	1 389	33 770	9 120
Land in Farms According to Use						
Total cropland ..... .farms..	2 905	154	280	428	821	1 222
acres..	489 170	72 621	74 752	84 360	118 322	139 115
Harvested cropland ..... farms..	2 903	154	280	428	820	1 221
acres..	342 215	60 707	59 163	61 514	78 525	82 306
Number of farms by acres harvested:						
1 to 49 acres	554	-	3	27	105	419
50 to 99 acres	1 091	5	21	88	384	593
100 to 199 acres	848	18	109	227	299	195
200 to 499 acres	370	91	147	86	32	14
500 to 999 acres	38	38	-	-	-	-
1,000 acres and over	2	2	-	-	-	-
1,000 to 1,999 acres	2	2	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	1 399	54	119	218	420	588
acres..	54 348	3 271	5 745	9 579	14 598	21 155
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	735	41	69	121	205	299
acres..	26 076	2 059	2 488	4 753	6 781	9 995
Cropland on which all crops failed ..... farms..	163	14	21	25	36	67
acres..	3 070	516	408	429	637	1 080
Cropland in cultivated summer fallow ..... farms..	882	40	99	150	241	352
acres..	23 132	2 347	3 631	4 110	6 302	6 742
Cropland idle ..... farms..	1 056	55	83	130	289	499
acres..	40 329	3 721	3 317	3 975	11 479	17 837
Total woodland ..... farms..	1 911	96	162	291	560	802
acres..	101 276	6 509	8 328	18 093	29 944	38 402
Woodland pastured ..... farms..	745	22	56	134	239	294
acres..	36 897	1 167	2 332	8 308	10 347	14 743
Woodland not pastured ..... farms..	1 466	84	132	215	429	606
acres..	64 379	5 342	5 996	9 785	19 597	23 659
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	504	21	45	69	144	225
acres..	18 947	1 012	1 915	4 017	4 919	7 084
Improved pastureland and rangeland ..... farms..	164	8	21	24	43	68
acres..	5 914	302	524	2 345	1 075	1 668
Pastureland and rangeland not improved ..... farms..	375	15	30	50	111	169
acres..	13 033	710	1 391	1 672	3 844	5 416
All other land (see text) ..... farms.	2 233	126	211	326	639	931
acres..	44 092	5 555	4 342	6 609	11 926	15 660
Total pastureland (all types) ..... farms.	1 824	68	155	278	556	767
acres..	110 192	5 450	9 992	21 904	29 864	42 982
Irrigated land ..... farms..	98	23	18	19	20	18
acres..	3 867	2 463	415	467	258	264
Cropland harvested ..... farms..	98	23	18	19	20	18
acres..	3 825	2 446	411	457	247	264
Artificial drainage ..... farms.	1 160	111	166	218	312	353
acres..	152 704	39 425	30 248	27 493	27 341	28 197
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	42	4	6	8	11	13
acres..	1 273	39	130	465	364	275
Stripcropping systems to control erosion ..... farms..	80	5	11	15	20	29
acres.	5 040	363	681	1 362	1 107	1 527
Cropland and pastureland having terraces ..... farms.	8	-	-	1	4	3
acres..	332	-	-	12	107	213

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	2 908	154	280	428	821	1 225
Full owners	1 836	35	78	209	526	988
Part owners	929	113	186	195	245	190
Tenants	143	6	16	24	50	47
White farm operators	2 900	154	279	426	819	1 222
Full owners	1 830	35	77	209	524	985
Part owners	927	113	186	193	245	190
Tenants	143	6	16	24	50	47
Negro farm operators	3	-	1	-	-	2
Full owners	3	-	1	-	-	2
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms.	2 543	98	215	362	732	1 136
acres.	535 563	50 884	65 873	90 989	143 072	184 745
Partnership ..... farms.	342	53	65	62	83	79
acres.	110 060	32 264	23 464	21 158	19 649	13 525
Corporation, including family owned ..... farms.	8	3	-	1	2	2
acres.	4 636	2 549	-	167	1 410	510
10 or fewer shareholders ..... farms.	8	3	-	1	2	2
acres.	4 636	2 549	-	167	1 410	510
More than 10 shareholders ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other ..... farms.	15	-	-	3	4	8
acres.	3 226	-	-	765	980	1 481
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	70	2	13	9	23	23
25 to 34 years	292	24	39	44	78	107
35 to 44 years	578	49	69	90	149	221
45 to 54 years	784	46	84	128	205	321
55 to 64 years	736	29	60	122	244	281
65 years and over	448	4	15	35	122	272
Average age	50.7	45.2	46.4	49.4	51.2	52.5
Farm operators by place of residence:						
On farm operated	2 482	144	246	387	703	1 002
Not on farm operated	212	4	19	16	52	121
Farm operators reporting days of work off farm	1 680	51	124	228	480	797
1 to 49 days	299	27	66	54	72	80
50 to 99 days	130	10	18	29	42	31
100 to 199 days	244	6	25	50	61	102
200 days and over	1 007	8	15	95	305	584
Farms by Size						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	91	-	-	5	23	63
50 to 69 acres	94	-	2	12	20	60
70 to 99 acres	332	-	6	17	91	218
100 to 139 acres	508	2	16	58	144	288
140 to 179 acres	465	1	29	71	152	212
180 to 219 acres	340	7	31	55	115	132
220 to 259 acres	290	8	32	55	107	88
260 to 499 acres	596	64	129	118	143	142
500 to 999 acres	164	60	32	30	23	19
1,000 to 1,999 acres	27	11	3	7	3	3
2,000 acres and over	1	1	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	17	17	-	-	-	-
Class 1b– " $40,000 to $99,999	137	137	-	-	-	-
Class 2– " $20,000 to $39,999	280	-	280	-	-	-
Class 3– " $10,000 to $19,999	428	-	-	428	-	-
Class 4– " $5,000 to $9,999	821	-	-	-	821	-
Class 5– " $2,500 to $4,999	1 225	-	-	-	-	1 225
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	2 908	154	280	428	821	1 225
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms..	2 908	154	280	428	821	1 225
dollars..	34 548 844	10 954 625	7 610 520	5 974 380	5 848 115	4 161 204
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	99	-	-	-	-	99
$2,500 to $4,999	1 126	-	-	-	-	1 126
$5,000 to $7,499	494	-	-	-	494	-
$7,500 to $9,999	327	-	-	-	327	-
$10,000 to $14,999	277	-	-	277	-	-
$15,000 to $19,999	151	-	-	151	-	-
$20,000 to $29,999	198	-	198	-	-	-
$30,000 to $39,999	82	-	82	-	-	-
$40,000 to $59,999	86	86	-	-	-	-
$60,000 to $79,999	35	35	-	-	-	-
$80,000 and over	33	33	-	-	-	-
Grains sold ..... farms..	2 352	148	265	385	696	858
dollars..	8 218 623	2 362 050	2 072 007	1 489 892	1 432 660	862 014
Number of farms by value of grains sold:						
$1 to $2,499	1 477	24	31	119	445	858
$2,500 to $4,999	435	12	46	126	251	-
$5,000 to $9,999	259	15	104	140	-	-
$10,000 to $19,999	134	50	84	-	-	-
$20,000 to $39,999	41	41	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Tobacco sold ..... farms..	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of tobacco sold.						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	2 094	48	123	250	611	1 062
dollars..	5 044 586	310 929	461 064	882 054	1 558 233	1 832 306
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	1 351	22	75	130	340	784
$2,500 to $4,999	545	7	20	54	186	278
$5,000 to $9,999	160	9	15	51	85	-
$10,000 to $19,999	36	8	13	15	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other field crops sold ..... farms..	555	97	151	136	104	67
dollars..	3 744 935	1 933 475	1 037 285	498 337	216 093	59 745
Number of farms by value of other field crops sold:						
$1 to $2,499	184	-	12	41	64	67
$2,500 to $4,999	135	2	32	61	40	-
$5,000 to $9,999	120	13	73	34	-	-
$10,000 to $19,999	84	50	34	-	-	-
$20,000 to $39,999	25	25	-	-	-	-
$40,000 and over	7	7	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms	449	70	92	86	98	103
dollars.	2 771 315	1 478 100	691 763	301 366	194 571	105 515
Number of farms by value of vegetables etc sold						
$1 to $2,499	216	3	10	35	65	103
$2,500 to $4,999	84	5	20	26	33	-
$5,000 to $9,999	69	12	32	25	-	-
$10,000 to $19,999	53	23	30	-	-	-
$20,000 to $39,999	21	21	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	274	27	43	52	77	75
dollars.	1 254 600	493 050	269 524	245 620	173 420	72 986
Number of farms by value of fruits etc sold:						
$1 to $2,499	138	3	12	7	41	75
$2,500 to $4,999	67	-	10	21	36	-
$5,000 to $9,999	41	4	13	24	-	-
$10,000 to $19,999	15	7	8	-	-	-
$20,000 to $39,999	13	13	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	489	22	48	94	158	167
dollars. .	1 127 576	493 957	157 235	182 144	170 593	123 647
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	419	8	30	69	145	167
$2,500 to $4,999	34	2	6	13	13	-
$5,000 to $9,999	20	-	8	12	-	-
$10,000 to $19,999	6	2	4	-	-	-
$20,000 to $39,999	7	7	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Dairy products sold . . . . . farms. .	670	74	122	156	200	118
dollars. .	3 971 083	1 644 452	1 138 461	652 566	433 076	102 528
Number of farms by value of dairy products sold:						
$1 to $2,499	274	-	1	28	127	118
$2,500 to $4,999	172	1	15	83	73	-
$5,000 to $9,999	105	3	57	45	-	-
$10,000 to $19,999	83	34	49	-	-	-
$20,000 to $39,999	31	31	-	-	-	-
$40,000 and over	5	5	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	619	71	115	136	182	115
dollars. .	1 451 276	472 478	337 005	320 550	230 835	90 408
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	457	29	76	83	154	115
$2,500 to $4,999	95	17	17	33	28	-
$5,000 to $9,999	45	9	16	20	-	-
$10,000 to $19,999	14	8	6	-	-	-
$20,000 to $39,999	7	7	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold . . . . . farms. .	1 369	64	129	237	423	516
dollars. .	3 717 868	924 694	700 212	764 181	781 529	547 252
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	984	14	44	107	303	516
$2,500 to $4,999	228	10	23	75	120	-
$5,000 to $9,999	106	9	42	55	-	-
$10,000 to $19,999	34	14	20	-	-	-
$20,000 to $39,999	14	14	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	869	50	98	184	281	256
dollars. .	2 393 456	593 872	620 133	496 839	468 031	214 581
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	599	8	19	100	216	256
$2,500 to $4,999	151	5	25	56	65	-
$5,000 to $9,999	76	12	36	28	-	-
$10,000 to $19,999	38	20	18	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	171	9	6	22	46	88
dollars. .	103 765	1 982	10 167	18 086	33 013	40 517
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	165	9	5	20	43	88
$2,500 to $4,999	4	-	-	1	3	-
$5,000 to $9,999	2	-	1	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	48	3	11	16	7	11
dollars. .	384 844	228 062	91 462	41 080	11 930	12 310
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	26	-	2	8	5	11
$2,500 to $4,999	10	-	1	7	2	-
$5,000 to $9,999	4	-	3	1	-	-
$10,000 to $19,999	6	1	5	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Forest products sold . . . . . farms. .	300	9	15	46	118	112
dollars. .	364 917	17 524	24 202	81 665	144 131	97 395
Number of farms by value of forest products sold:						
$1 to $2,499	267	6	10	36	103	112
$2,500 to $4,999	24	2	4	3	15	-
$5,000 to $9,999	9	1	1	7	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	497	60	100	94	121	122
dollars..	602 413	162 085	132 317	118 055	100 967	88 989
Number of farms with income of—						
$1 to $249	162	8	21	31	50	52
$250 to $499	93	7	15	23	24	24
$500 to $999	98	14	21	20	20	23
$1,000 to $4,999	124	24	39	16	25	20
$5,000 to $9,999	14	4	2	3	2	3
$10,000 and over	6	3	2	1	-	-
Recreational services ..... farms..	29	3	1	3	9	13
dollars..	88 216	3 615	450	2 789	7 811	73 551
Number of farms with income of—						
$1 to $249	14	1	-	1	5	7
$250 to $499	2	-	1	-	1	-
$500 to $999	4	-	-	1	2	1
$1,000 to $4,999	4	2	-	1	-	1
$5,000 to $9,999	1	-	-	-	1	-
$10,000 and over	4	-	-	-	-	4
Government farm programs .... farms..	1 712	105	214	275	457	661
dollars..	2 771 829	555 081	520 171	489 811	562 994	643 772
Number of farms with income of—						
$1 to $249	177	3	7	27	63	77
$250 to $499	234	3	18	26	65	122
$500 to $999	372	9	33	44	113	173
$1,000 to $4,999	849	43	144	168	207	287
$5,000 to $9,999	60	31	11	7	9	2
$10,000 and over	20	16	1	3	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	2 908	154	280	428	821	1 225
dollars..	28 331 356	8 591 651	5 692 497	4 424 971	4 768 427	4 853 810
Number of farms with expenditures of—						
$1 to $999	57	-	-	-	6	51
$1,000 to $2,499	402	-	-	3	84	315
$2,500 to $4,999	870	-	2	37	268	563
$5,000 to $9,999	843	1	19	182	380	261
$10,000 to $14,999	308	2	55	145	77	29
$15,000 to $19,999	138	5	76	47	5	5
$20,000 to $29,999	133	19	98	14	1	1
$30,000 to $39,999	60	36	24	-	-	-
$40,000 to $49,999	32	28	4	-	-	-
$50,000 and over	65	63	2	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	1 427	87	167	268	421	484
dollars..	2 769 507	912 421	619 008	455 549	413 638	368 891
Number of farms with expenditures of—						
$1 to $499	628	7	35	84	214	288
$500 to $999	239	7	28	40	79	85
$1,000 to $4,999	432	23	63	127	115	104
$5,000 to $9,999	80	18	28	15	13	6
$10,000 to $14,999	21	10	8	2	-	1
$15,000 to $19,999	11	10	1	-	-	-
$20,000 to $29,999	8	6	2	-	-	-
$30,000 to $39,999	4	3	1	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	3	2	1	-	-	-
Feed for livestock and poultry ..... farms..	1 873	118	216	337	551	651
dollars..	2 067 457	684 919	400 752	348 559	370 516	262 711
Number of farms with expenditures of—						
$1 to $499	949	9	43	124	297	476
$500 to $999	361	8	37	97	114	105
$1,000 to $4,999	505	67	118	110	140	70
$5,000 to $9,999	42	20	17	5	-	-
$10,000 to $14,999	6	4	1	1	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 to $29,999	2	2	-	-	-	-
$30,000 to $39,999	2	2	-	-	-	-
$40,000 to $49,999	3	3	-	-	-	-
$50,000 and over	1	1	-	-	-	-
Commercially mixed formula feeds ..... farms..	1 370	83	156	232	398	501
tons..	13 743	5 751	2 227	2 042	1 977	1 746
dollars..	1 300 649	486 319	230 604	202 151	212 388	169 187
Number of farms that purchased—						
1 to 49 tons	1 332	63	144	226	398	501
50 to 99 tons	25	9	11	5	-	-
100 to 199 tons	4	2	1	1	-	-
200 to 499 tons	6	6	-	-	-	-
500 to 799 tons	3	3	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	816	11	47	108	255	395
$500 to $999	256	8	34	63	81	70
$1,000 to $4,999	265	44	66	57	62	36
$5,000 to $9,999	21	9	9	3	-	-
$10,000 to $14,999	2	1	-	1	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 to $29,999	3	3	-	-	-	-
$30,000 and over	5	5	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	580	58	88	119	177	138
tons..	5 578	1 182	1 167	1 133	1 712	384
dollars..	396 096	110 511	88 052	78 266	87 602	31 665
Number of farms that purchased–						
1 to 49 tons	567	53	84	117	175	138
50 to 99 tons	8	4	3	1	-	-
100 to 199 tons	2	1	1	-	-	-
200 to 499 tons	3	-	-	1	2	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	356	15	29	74	115	123
$500 to $999	106	11	29	23	34	9
$1,000 to $1,999	65	6	18	13	22	6
$2,000 to $4,999	47	22	12	7	6	-
$5,000 to $9,999	6	4	-	2	-	-
$10,000 and over	-	-	-	-	-	-
Whole grains ..... farms..	508	40	64	101	135	168
tons..	7 235	1 756	1 493	1 483	1 491	1 012
dollars..	281 943	64 153	62 163	56 193	57 924	41 510
Number of farms that purchased–						
1 to 49 tons	482	29	57	96	132	168
50 to 99 tons	19	6	5	5	3	-
100 to 199 tons	6	4	2	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	340	7	31	61	91	150
$500 to $999	89	14	15	21	28	11
$1,000 to $1,999	56	7	11	17	14	7
$2,000 to $4,999	18	9	5	2	2	-
$5,000 to $9,999	5	3	2	-	-	-
$10,000 and over	-	-	-	-	-	-
Hay, green chop, and silage .... farms..	224	28	37	36	56	67
tons..	5 982	1 655	1 116	1 053	937	1 221
dollars..	88 769	23 936	19 933	11 949	12 602	20 349
Number of farms that purchased–						
1 to 49 tons	188	20	30	30	49	59
50 to 99 tons	26	5	5	4	5	7
100 to 199 tons	9	2	2	2	2	1
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	168	14	23	25	51	55
$500 to $999	33	9	7	10	3	4
$1,000 to $1,999	19	3	6	1	1	8
$2,000 to $4,999	3	1	1	-	1	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	2 433	153	277	408	722	873
dollars..	1 238 466	369 102	295 870	197 420	199 628	176 446
Number of farms with expenditures of–						
$1 to $499	1 774	24	70	245	619	816
$500 to $999	394	34	88	123	94	55
$1,000 to $4,999	252	82	119	40	9	2
$5,000 to $9,999	8	8	-	-	-	-
$10,000 and over	5	5	-	-	-	-
Commercial fertilizer purchased .... farms..	2 461	152	279	404	714	912
dollars..	3 060 268	1 018 817	736 732	517 799	449 230	337 690
Number of farms with expenditures of–						
$1 to $499	1 168	1	15	86	347	719
$500 to $999	539	3	28	99	257	152
$1,000 to $4,999	640	58	213	219	110	40
$5,000 to $9,999	87	64	23	-	-	-
$10,000 to $19,999	23	22	-	-	-	1
$20,000 and over	4	4	-	-	-	-
Commercial fertilizer used ..... farms..	2 295	152	276	403	672	792
acres fertilized..	200 605	52 381	47 113	38 770	37 597	24 744
dry materials, tons..	32 531	9 916	7 824	5 830	5 201	3 760
liquid or gas materials, tons..	2 925	1 184	984	377	252	128
Number of farms by tons of dry material used:						
1 to 49 tons	2 184	63	251	399	672	799
50 to 99 tons	97	67	26	1	-	3
100 to 199 tons	16	16	-	-	-	-
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	491	61	116	109	127	78
10 to 49 tons	58	37	16	5	-	-
50 to 99 tons	1	1	-	-	-	-
100 to 199 tons	3	1	2	-	-	-
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.	294	21	51	53	81	88
tons	16 793	2 020	3 852	3 248	3 928	3 745
dollars.	95 357	10 675	22 348	18 095	22 435	21 804
Number of farms that used–						
1 to 49 tons	168	6	23	22	54	63
50 to 99 tons	79	6	14	21	19	19
100 to 199 tons	34	6	9	10	5	4
200 to 499 tons	13	3	5	-	3	2
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	241	13	36	42	71	79
$500 to $999	38	5	10	9	7	7
$1,000 to $4,999	15	3	5	2	3	2
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms	1 762	145	254	330	509	524
dollars.	832 479	306 016	196 533	134 387	119 444	76 099
Number of farms with expenditures of–						
$1 to $499	1 297	11	90	238	457	501
$500 to $999	258	32	98	68	42	18
$1,000 to $4,999	196	91	66	24	10	5
$5,000 to $9,999	9	9	-	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	2 896	154	280	424	817	1 221
dollars.	2 029 568	412 630	351 292	352 067	447 543	466 036
Number of farms with expenditures of–						
$1 to $499	1 506	-	17	105	448	936
$500 to $999	833	12	97	194	300	230
$1,000 to $4,999	545	131	165	125	69	55
$5,000 to $9,999	8	8	-	-	-	-
$10,000 and over	4	3	1	-	-	-
Gasoline . . . . . farms.	2 824	154	273	417	787	1 193
dollars.	1 499 048	262 391	252 818	269 935	344 642	369 262
Number of farms with expenditures of–						
$1 to $499	1 760	10	56	168	523	1 003
$500 to $999	723	31	120	184	227	161
$1,000 to $1,999[1]	~~330~~ 270	~~111~~ 67	~~96~~ 87	~~68~~ 59	~~37~~ 31	~~29~~ 26
$2,000 to $4,999[2]	~~1~~ 68	~~1~~ 44	9	6	6	~~2~~ 3
$5,000 and over[3]	~~2~~ 3	2	1	-	-	-
Diesel oil . . . . . farms.	990	122	157	174	246	291
dollars.	284 691	105 466	55 165	39 468	46 262	38 330
Number of farms with expenditures of–						
$1 to $499	854	45	130	166	232	281
$500 to $999	88	41	22	7	11	7
$1,000 to $1,999[1]	~~46~~ 35	~~34~~ 25	~~5~~ 4	1	~~3~~ 2	3
$2,000 to $4,999[2]	~~2~~ 11	~~2~~ 9	1	-	1	-
$5,000 and over[3]	2	2	-	-	-	-
LP gas, butane, and propane . . . farms.	223	48	42	36	39	58
dollars.	39 603	12 383	11 297	6 801	3 106	6 016
Number of farms with expenditures of–						
$1 to $99	119	12	17	21	26	43
$100 to $499	85	29	19	12	13	12
$500 to $999	13	6	3	1	-	3
$1,000 to $2,999	6	1	3	2	-	-
$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms.	2 891	154	280	424	816	1 217
dollars.	206 226	32 390	32 012	35 863	53 533	52 428
Number of farms with expenditures of–						
$1 to $99	2 301	44	150	315	678	1 114
$100 to $499	563	98	127	104	133	101
$500 to $999	19	9	1	4	3	2
$1,000 to $2,999	8	3	2	1	2	-
$3,000 and over	-	-	-	-	-	-
Hired farm labor . . . . . farms.	1 551	136	219	277	439	480
dollars.	2 226 428	1 050 110	466 071	293 522	233 072	183 653
Number of farms with expenditures of–						
$1 to $499	834	16	48	127	279	364
$500 to $999	297	17	44	56	103	77
$1,000 to $4,999	321	40	98	87	57	39
$5,000 to $9,999	64	31	26	7	-	-
$10,000 to $14,999	14	11	3	-	-	-
$15,000 to $19,999	9	9	-	-	-	-
$20,000 to $29,999	8	8	-	-	-	-
$30,000 to $39,999	2	2	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Workers by number of days worked:						
150 days or more . . . . . farms.	164	57	37	31	22	17
workers.	285	161	45	37	24	18
Less than 150 days . . . . . farms.	1 486	119	208	265	424	470
workers.	8 858	2 218	1 888	1 633	1 664	1 455

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

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	221	42	47	44	43	45
dollars..	324 216	180 121	62 136	36 376	21 942	23 641
Number of farms with expenditures of–						
$1 to $499	94	3	12	20	28	31
$500 to $999	60	7	19	13	11	10
$1,000 to $4,999	54	23	12	11	4	4
$5,000 to $9,999	9	5	4	-	-	-
$10,000 and over	4	4	-	-	-	-
Machine hire and customwork ..... farms..	1 698	114	194	258	496	636
dollars..	793 211	172 014	157 761	120 221	179 065	164 150
Number of farms with expenditures of–						
$1 to $499	1 271	37	93	177	403	561
$500 to $999	230	23	42	44	63	58
$1,000 to $4,999	190	50	58	37	28	17
$5,000 to $9,999	6	3	1	-	2	-
$10,000 and over	1	1	-	-	-	-
All other production expenses ..... farms..	2 889	154	280	428	821	1 206
dollars..	12 894 399	3 474 826	2 383 994	1 950 976	2 311 914	2 772 689
Number of farms with expenditures of–						
$1 to $499	193	1	6	10	69	107
$500 to $999	258	-	2	16	71	169
$1,000 to $4,999	1 682	8	57	229	565	823
$5,000 to $9,999	507	17	114	153	116	107
$10,000 and over	249	128	101	20	-	-
Selected Machinery and Equipment						
Automobiles ..... farms..	2 584	148	260	394	742	1 040
number..	3 440	265	347	529	959	1 340
2 or 3 ..... farms..	628	64	69	102	157	236
number..	1 361	152	144	221	343	501
4 and over ..... farms..	35	7	4	5	9	10
number..	158	36	16	21	40	45
Motortrucks including pickups ..... farms..	2 339	154	259	381	661	884
number..	3 416	479	475	541	844	1 077
2 and over ..... farms..	736	136	156	131	153	160
number..	1 813	461	372	291	336	353
Tractors other than garden tractors and motor tillers ..... farms..	2 701	154	271	415	756	1 105
number..	6 926	702	898	1 183	1 809	2 334
2 or 3 ..... farms..	1 705	51	147	278	523	706
number..	4 117	138	385	715	1 242	1 637
4 and over ..... farms..	501	102	108	97	104	90
number..	2 314	563	497	428	438	388
Wheel tractors other than garden tractors and motor tillers ..... farms..	2 690	154	271	414	754	1 097
number..	6 710	666	887	1 144	1 768	2 245
Crawler tractors ..... farms..	178	24	11	29	36	78
number..	216	36	11	39	41	89
Riding garden tractors 7 hp and over ..... farms..	457	64	77	68	114	134
number..	480	71	80	70	118	141
Grain and bean combines, self-propelled ..... farms..	742	102	149	163	168	160
number..	771	115	153	169	170	164
Cornpickers, corn heads, and picker-shellers ..... farms..	1 277	91	188	251	397	350
number..	1 417	120	224	278	422	373
Corn heads for combines ..... farms..	239	52	58	43	45	41
number..	250	56	62	44	46	42
Other cornpickers and picker-shellers ..... farms..	1 132	58	156	227	373	318
number..	1 167	64	162	234	376	331
Pickup balers ..... farms..	1 611	83	170	276	489	593
number..	1 650	84	173	282	503	608
Windrowers, pull and self-propelled ..... farms..	416	44	48	74	101	149
number..	435	49	48	79	106	153
Field forage harvesters, shear bar ..... farms..	470	68	67	87	128	120
number..	494	76	71	92	133	122
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	2 875	154	277	426	811	1 207
dollars..	35 332 876	6 239 050	6 239 457	6 312 374	7 680 404	8 861 591
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	798	-	8	44	219	527
dollars..	2 353 618	-	26 300	142 940	678 802	1 505 576
$5,000 to $9,999 ..... farms..	813	5	25	123	276	384
dollars..	5 479 438	43 000	190 259	859 960	1 837 502	2 548 717
$10,000 to $19,999 ..... farms..	723	16	89	157	234	227
dollars..	9 236 816	260 866	1 260 078	2 036 333	2 936 818	2 742 721
$20,000 to $29,999 ..... farms..	300	38	92	59	69	42
dollars..	6 835 315	880 485	2 093 825	1 365 861	1 573 584	921 560
$30,000 to $49,999 ..... farms..	151	49	44	30	10	18
dollars..	5 403 960	1 775 069	1 556 595	1 084 400	350 596	637 300
$50,000 and over ..... farms..	90	46	19	13	3	9
dollars..	6 023 729	3 279 630	1 112 400	822 880	303 102	505 717

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	2 514	152	279	409	733	941
dollars..	3 988 104	1 335 508	955 613	670 281	591 109	435 593
Commercial fertilizer ..... farms..	2 295	152	276	403	672	792
acres on which used..	200 605	52 381	47 113	38 770	37 597	24 744
tons..	35 457	11 098	8 809	6 207	5 453	3 890
dollars..	3 060 268	1 018 817	736 732	517 799	449 230	337 690
Lime ..... farms..	294	21	51	53	81	88
acres on which used..	7 179	1 059	1 659	1 230	1 712	1 519
tons..	16 793	2 020	3 852	3 248	3 928	3 745
dollars..	95 357	10 675	22 348	18 095	22 435	21 804
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	179	20	28	32	55	44
acres on which used..	4 372	747	687	789	1 142	1 007
dollars..	14 441	1 880	2 605	2 790	3 471	3 695
Insects on other crops ..... farms..	504	56	78	95	146	129
acres on which used..	19 164	6 921	3 624	3 223	3 505	1 891
dollars..	159 194	65 579	30 163	28 028	21 491	13 933
Nematodes in crops ..... farms..	20	6	5	2	6	1
acres on which used..	573	192	247	86	45	3
dollars..	5 746	3 817	994	250	669	16
Diseases in crops and orchards .. farms..	148	26	39	17	32	34
acres on which used..	5 402	2 334	1 368	443	731	526
dollars..	76 485	38 472	20 040	5 296	7 050	5 627
Weeds or grass in crops ..... farms..	1 377	134	219	269	398	357
acres on which used..	107 482	36 186	27 666	18 837	15 914	8 879
dollars..	545 472	192 479	133 797	91 961	79 372	47 863
Weeds or brush in pasture ..... farms..	33	4	3	11	9	6
acres on which used..	449	153	27	91	120	58
dollars..	2 482	290	62	555	1 427	148
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	23	7	6	5	5	-
acres on which used..	888	256	212	232	188	-
dollars..	5 345	1 022	2 696	897	730	-
Insect control on livestock and poultry ..... farms..	479	47	80	92	147	113
dollars..	17 219	2 170	5 151	3 192	4 134	2 572
Livestock						
Cattle and calves ..... farms..	1 754	100	191	315	548	600
number..	54 199	9 831	10 027	10 648	12 767	10 926
Farms with—						
1 to 9	358	4	10	28	121	195
10 to 19	417	2	18	62	139	196
20 to 49	687	13	84	167	241	182
50 to 99	220	42	60	50	45	23
100 to 199	61	33	14	8	2	4
200 to 499	10	5	5	-	-	-
500 to 999	1	1	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	1 250	78	141	223	387	421
number..	19 446	3 624	3 699	4 048	4 401	3 674
Farms with—						
1 to 4	334	6	12	44	107	165
5 to 9	243	1	5	18	104	115
10 to 19	336	6	36	84	110	100
20 to 29	164	7	53	37	38	29
30 to 49	116	32	21	30	21	12
50 to 99	48	21	10	10	7	-
100 to 199	9	5	4	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	614	57	106	144	167	140
number..	7 889	2 444	2 142	1 689	1 165	449
Farms with—						
1 to 4	195	-	5	28	57	105
5 to 9	116	-	3	18	62	33
10 to 19	167	6	37	79	43	2
20 to 29	80	10	47	18	5	-
30 to 49	40	25	14	1	-	-
50 to 99	14	14	-	-	-	-
100 to 199	2	2	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	1 282	78	145	208	396	455
number..	14 420	2 500	2 431	2 595	3 577	3 317
Bulls and steers, including calves ..... farms..	1 526	87	167	277	478	517
number..	20 333	3 707	3 897	4 005	4 789	3 935
Milk sold to plants or dealers ..... farms..	628	74	119	145	186	104

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	1 779	108	202	325	552	592
number..	26 969	5 690	5 349	5 852	5 822	4 256
Farms with–						
1 to 4 sold	328	4	12	29	96	187
5 to 19 sold	1 065	17	86	177	397	388
20 to 49 sold	309	44	80	110	58	17
50 to 99 sold	60	28	22	9	1	-
100 to 199 sold	14	13	1	-	-	-
200 to 499 sold	3	2	1	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ..... farms..	1 779	108	202	325	552	592
dollars..	5 169 144	1 397 172	1 037 217	1 084 731	1 012 364	637 660
Cattle sold ..... farms..	1 470	102	181	273	437	477
number..	16 723	4 256	3 402	3 490	3 188	2 387
Farms with–						
1 to 4 sold	525	10	37	68	160	250
5 to 19 sold	723	29	69	140	259	226
20 to 49 sold	181	32	66	64	18	1
50 to 99 sold	29	19	9	1	-	-
100 to 199 sold	11	11	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	476	52	67	86	126	145
number..	6 972	2 467	1 494	1 225	1 054	732
Farms with–						
1 to 4 sold	121	7	6	11	26	71
5 to 19 sold	262	10	29	54	95	74
20 to 49 sold	70	18	26	21	5	-
50 to 99 sold	16	10	6	-	-	-
100 to 199 sold	6	6	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	1 003	62	120	191	315	315
number..	10 246	1 434	1 947	2 362	2 634	1 869
Farms with–						
1 to 4 sold	342	8	16	47	111	160
5 to 19 sold	550	31	79	112	180	148
20 to 49 sold	91	16	17	28	23	7
50 to 99 sold	18	6	7	4	1	-
100 to 199 sold	1	-	1	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	104	4	14	21	39	26
number..	1 595	364	421	348	315	147
Farms with–						
1 to 4 sold	36	-	1	4	16	15
5 to 19 sold	44	1	3	11	19	10
20 to 49 sold	18	1	7	5	4	1
50 to 99 sold	5	1	3	1	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	702	44	86	158	226	188
number..	33 751	7 612	7 645	7 532	7 432	3 530
Farms with–						
1 to 9	155	2	5	15	54	79
10 to 24	193	6	12	42	69	64
25 to 99	269	10	38	87	91	43
100 to 199	55	13	18	12	10	2
200 to 499	29	12	13	2	2	-
500 to 999	-	-	-	-	-	-
1,000 and over	1	1	-	-	-	-
Used or to be used for breeding . farms..	440	26	57	96	163	98
number..	5 309	931	1 242	1 042	1 432	662
Other hogs and pigs ..... farms..	645	42	81	153	201	168
number..	28 442	6 681	6 403	6 490	6 000	2 868
Hogs and pigs sold ..... farms..	720	46	92	165	236	181
number..	51 845	12 441	13 119	10 829	11 202	4 254
Farms with–						
1 to 9 sold	92	3	-	12	21	56
10 to 49 sold	325	2	18	72	130	103
50 to 99 sold	159	10	15	49	64	21
100 to 199 sold	92	9	41	22	19	1
200 to 499 sold	44	17	16	9	2	-
500 to 999 sold	7	4	2	1	-	-
1,000 and over sold	1	1	-	-	-	-
Feeder pigs sold ..... farms..	159	6	15	24	71	43
number..	11 484	930	2 045	2 644	4 342	1 523
Farms with–						
1 to 9 sold	18	1	1	4	4	8
10 to 49 sold	74	2	4	10	36	22
50 to 99 sold	33	-	3	1	17	12
100 to 199 sold	22	1	5	2	13	1
200 to 499 sold	9	1	1	6	1	-
500 to 999 sold	3	1	1	1	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	478	27	57	105	175	114
number.	5 907	1 016	1 437	1 292	1 535	627
Farms with–						
1 litter	31	2	-	2	13	14
2 to 4 litters	111	1	1	24	38	47
5 to 9 litters	146	-	7	37	69	33
10 to 19 litters	105	7	15	21	44	18
20 to 49 litters	73	10	32	19	10	2
50 to 99 litters	8	5	1	1	1	-
100 to 199 litters	4	2	1	1	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	213	6	19	34	63	91
number.	14 169	325	1 774	3 705	4 614	3 751
Farms with–						
1 to 24	72	3	3	8	19	39
25 to 99	99	2	11	12	27	47
100 to 299	34	1	2	11	15	5
300 to 999	8	-	3	3	2	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	157	5	14	27	48	63
number.	5 218	117	993	1 475	1 566	1 067
Ewes 1 year old or older ..... farms.	195	6	17	30	59	83
number.	8 469	199	746	2 160	2 885	2 479
Rams and wethers 1 year old or older ..... farms.	175	4	15	26	54	76
number.	482	9	35	70	163	205
Sheep and lambs sold ..... farms.	207	4	18	36	64	85
number.	10 498	569	1 592	2 693	2 877	2 767
Horses and ponies ..... farms.	454	30	27	72	105	220
number.	2 517	96	80	296	473	1 572
Sold ..... farms.	102	3	4	13	26	56
number.	338	8	39	36	94	161
Horses ..... farms.	335	20	19	54	71	171
number.	1 862	50	52	172	352	1 236
Sold ..... farms.	86	2	4	9	24	47
number.	267	5	39	21	91	111
Ponies ..... farms.	226	21	17	37	55	96
number.	655	46	28	124	121	336
Sold ..... farms.	22	2	-	5	2	13
number.	71	3	-	15	3	50
Mules, burros, and donkeys ..... farms.	19	-	-	4	5	10
number.	45	-	-	6	11	28
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Any goats ..... farms.	35	1	1	6	11	16
number.	187	1	1	28	58	99
Sold ..... farms.	12	-	-	2	6	4
number.	90	-	-	29	44	17
Angora goats ..... farms.	2	-	-	-	1	1
number.	6	-	-	-	5	1
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	21	-	-	4	8	9
number.	85	-	-	26	29	30
Sold ..... farms.	5	-	-	2	2	1
number.	47	-	-	13	30	4
Other goats ..... farms.	24	1	1	2	5	15
number.	96	1	1	2	24	68
Sold ..... farms.	8	-	-	1	4	3
number.	43	-	-	16	14	13
Hives of bees ..... farms.	40	6	2	5	9	18
number.	643	67	39	30	221	286
Honey sold ..... farms.	29	4	1	4	8	12
pounds.	52 145	4 782	3 154	2 386	23 923	17 900
Mink ..... farms	2	-	-	1	1	-
number.	243	-	-	240	3	-
Mink and pelts sold ..... farms.	1	-	-	1	-	-
number.	330	-	-	330	-	-
Rabbits ..... farms.	55	2	5	7	15	26
number.	754	12	72	85	384	201
Rabbits and pelts sold ..... farms.	18	1	1	2	8	6
number	881	50	25	8	260	538
Chinchillas ..... farms.	6	-	-	1	2	3
number	210	-	-	34	32	144
Chinchillas and pelts sold ..... farms.	3	-	-	1	1	1
number.	153	-	-	68	60	25

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	582	22	48	99	191	222
number..	217 459	81 042	29 694	34 159	39 989	32 575
Farms with–						
1 to 99	207	3	10	29	61	104
100 to 399	271	5	17	40	100	109
400 to 1,599	87	4	16	28	30	9
1,600 to 3,199	7	1	4	2	-	-
3,200 to 9,999	7	6	1	-	-	-
10,000 to 19,999	3	3	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	331	19	33	64	109	106
number..	162 465	69 986	32 809	19 237	21 725	18 708
Farms with–						
1 to 1,999 sold	315	10	27	64	108	106
2,000 to 3,999 sold	6	2	3	-	1	-
4,000 to 7,999 sold	5	3	2	-	-	-
8,000 to 15,999 sold	4	3	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..	562	21	45	97	187	212
number..	202 171	81 024	21 560	33 419	37 595	28 573
Pullets not yet of laying age ....farms..	29	-	4	4	5	16
number..	9 079	-	5 230	262	1 800	1 787
Other chickens ....farms..	66	2	2	14	13	35
number..	6 209	18	2 904	478	594	2 215
Broilers and other meat-type chickens less than 3 months old sold ....farms..	13	-	1	4	1	7
number..	28 523	-	30	22 575	200	5 718
Turkeys of all ages ....farms..	15	2	1	2	5	5
number..	565	12	200	250	79	24
Sold ....farms..	9	2	1	4	1	1
number..	15 215	(D)	(D)	1 137	60	50
Turkey hens kept for breeding ..farms..	6	1	-	-	3	2
number..	26	4	-	-	16	6
Other turkeys ....farms..	11	2	1	2	3	3
number..	539	8	200	250	63	18
Ducks ....farms..	65	1	3	16	21	24
number..	964	25	84	211	336	308
Sold ....farms..	28	-	5	5	7	11
number..	1 159	-	186	391	68	514
Geese ....farms..	45	2	3	5	20	15
number..	727	25	11	218	354	119
Sold ....farms..	22	1	1	4	8	8
number..	901	50	75	236	368	172
Other poultry ....farms..	12	2	-	1	7	2
number..	406	4	-	2	376	24
Sold ....farms..	5	-	-	-	3	2
number..	417	-	-	-	353	64
Crops Harvested						
Field corn for all purposes ....farms..	1 850	125	241	327	591	566
acres..	72 736	14 829	17 205	13 047	17 287	10 368
Farms with–						
1 to 19 acres	672	4	22	77	202	367
20 to 49 acres	757	21	95	159	305	177
50 to 74 acres	191	24	38	54	57	18
75 to 99 acres	81	19	28	17	16	1
100 to 149 acres	84	24	31	15	11	3
150 to 199 acres	37	17	15	5	-	-
200 acres and over	28	16	12	-	-	-
Commercial fertilizer used ....farms..	1 475	115	221	272	468	399
acres..	60 713	13 635	15 706	11 034	13 139	7 199
Dry materials ....farms..	1 458	114	219	271	465	389
tons..	9 269	2 303	2 376	1 622	1 887	1 081
Liquid or gas materials ....farms..	439	76	108	86	101	68
tons..	2 085	720	791	253	207	114
Field corn for grain ....farms..	1 694	118	233	300	546	497
acres..	58 139	11 848	14 399	10 341	13 620	7 931
bushels..	4 545 033	1 089 801	1 163 969	781 303	978 050	531 910
Irrigated ....farms..	6	2	1	-	1	2
acres..	730	645	45	-	4	36
Field corn for silage ....farms..	687	90	119	133	196	149
acres..	14 048	2 896	2 794	2 577	3 446	2 335
tons, green weight..	171 534	41 172	36 022	31 732	39 529	23 079
Irrigated ....farms..	3	1	-	-	-	2
acres..	87	7	-	-	-	80
Field corn cut for green or dry fodder, hogged or grazed ....farms..	48	4	3	9	20	12
acres..	549	85	12	129	221	102
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.	32	3	4	2	8	15
acres.	734	39	64	2	252	377
Commercial fertilizer used ..... farms.	23	3	4	2	4	10
acres.	405	39	64	2	68	232
Dry materials ..... farms.	23	3	4	2	4	10
tons.	54	6	7	(Z)	10	31
Liquid or gas materials ..... farms.	4	1	2	-	1	-
tons.	5	2	1	-	2	-
Sorghums for grain or seed ..... farms.	13	-	4	2	1	6
acres.	179	-	64	2	25	88
bushels.	6 602	-	2 092	160	800	3 550
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	18	2	-	-	6	10
acres.	445	31	-	-	174	240
tons, green weight.	6 063	460	-	-	2 059	3 544
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	3	-	-	-	1	2
acres.	99	-	-	-	50	49
tons, dry weight.	154	-	-	-	100	54
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	2	1	-	-	1	-
acres.	11	8	-	.	3	-
Irrigated ..... farms.	-	-	-		-	-
acres.	-	-	-	.	-	-
Wheat ..... farms.	1 661	106	216	298	453	588
acres.	30 052	4 547	5 660	6 021	6 826	6 998
bushels.	1 220 355	229 107	247 836	233 813	256 110	253 489
Irrigated ..... farms.	7	-	1	1	2	3
acres.	139	-	30	17	40	52
Commercial fertilizer used ..... farms.	1 380	100	208	266	375	431
acres.	25 546	4 292	5 442	5 230	5 422	5 160
Dry materials ..... farms.	1 371	99	206	264	373	429
tons.	3 793	715	803	738	763	774
Liquid or gas materials ..... farms.	42	6	12	8	12	4
tons.	73	14	25	24	7	3
Winter wheat ..... farms.	1 657	106	216	298	452	585
acres.	29 976	4 547	5 604	6 021	6 819	6 985
bushels.	1 216 300	229 107	244 476	233 813	255 900	253 004
Irrigated ..... farms.	7	-	1	1	2	3
acres.	139	-	30	17	40	52
Commercial fertilizer used ..... farms.	1 376	100	208	266	374	428
acres.	25 526	4 292	5 442	5 230	5 415	5 147
Dry materials ..... farms.	1 367	99	206	264	372	426
tons.	3 789	715	803	738	762	771
Liquid or gas materials ..... farms.	42	6	12	8	12	4
tons.	73	14	25	24	7	3
Oats for grain ..... farms.	1 492	84	176	274	453	505
acres.	27 962	2 776	4 094	5 782	7 762	7 548
bushels.	1 629 657	218 032	267 205	345 537	423 961	374 922
Irrigated ..... farms.	5	-	1	1	2	1
acres.	91	-	30	20	30	11
Commercial fertilizer used ..... farms.	1 150	79	160	236	352	323
acres.	21 621	2 749	3 700	4 857	5 549	4 766
Dry materials ..... farms.	1 145	78	159	234	351	323
tons.	2 713	410	461	559	697	586
Liquid or gas materials ..... farms.	14	2	5	4	2	1
tons.	32	10	4	12	4	2
Barley for grain ..... farms.	62	7	6	22	16	11
acres.	756	111	139	284	146	76
bushels.	38 176	6 523	7 630	14 020	7 331	2 672
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	54	6	5	22	13	8
acres.	671	97	136	284	98	56
Dry materials ..... farms.	53	5	5	22	13	8
tons.	100	18	19	44	12	7
Liquid or gas materials ..... farms.	1	1	-	-	-	-
tons.	1	1	-	-	-	-
Rye for grain ..... farms.	144	12	20	34	38	40
acres.	1 894	218	328	472	437	439
bushels.	54 679	5 122	10 217	15 668	11 488	12 184
Irrigated ..... farms.	2	-	-	-	2	-
acres.	20	-	-	-	20	-
Commercial fertilizer used .... farms.	93	9	14	22	24	24
acres.	1 185	118	230	264	324	249
Dry materials ..... farms.	93	9	14	22	24	24
tons.	146	15	28	34	40	29
Liquid or gas materials ..... farms.	1	-	1	-	-	-
tons.	(Z)	-	(Z)	-	-	-

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. .	457	40	57	74	150	136
acres. .	16 795	4 666	2 670	2 874	4 020	2 565
bushels. .	407 454	133 098	71 386	62 469	87 718	52 783
Irrigated ..... farms. .	2	-	-	1	-	1
acres. .	22	-	-	2	-	20
Commercial fertilizer used ..... farms. .	292	32	45	52	91	72
acres. .	11 407	3 546	2 038	2 092	2 416	1 315
Dry materials ..... farms. .	285	30	44	51	89	71
tons. .	1 190	385	216	236	223	130
Liquid or gas materials ..... farms. .	12	4	1	2	4	1
tons. .	48	28	6	3	10	1
Peanuts for nuts ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bales. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Irish potatoes ..... farms. .	157	18	27	27	32	53
acres. .	2 019	940	528	284	122	145
hundredweight. .	409 074	252 715	78 977	42 946	20 775	13 661
Irrigated ..... farms. .	33	11	6	7	5	4
acres. .	847	709	71	28	20	19
Commercial fertilizer used[1] .... farms. .	129	18	26	25	26	34
acres. .	1 997	940	527	273	121	136
Dry materials ..... farms. .	126	18	26	23	25	34
tons. .	974	540	200	112	58	64
Liquid or gas materials ..... farms. .	8	4	1	2	1	-
tons. .	34	27	1	6	(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. .	1 973	94	172	282	577	848
acres. .	84 013	5 938	7 277	14 133	24 322	32 343
tons, dry. .	224 240	20 462	21 576	39 064	65 491	77 647
Irrigated ..... farms. .	1	1	-	-	-	-
acres. .	31	31	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	693	12	36	93	207	345
acres. .	28 197	420	1 306	4 303	7 765	14 403
tons, dry. .	54 245	1 364	3 610	8 813	16 366	24 092
Irrigated ..... farms. .	1	-	-	1	-	-
acres. .	18	-	-	18	-	-
Small grain hay ..... farms. .	11	-	-	1	3	7
acres. .	307	-	-	6	22	279
tons, dry. .	536	-	-	9	74	453
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	37	3	2	4	13	15
acres. .	1 399	100	58	43	380	818
tons, dry. .	2 240	465	91	133	449	1 102
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	65	10	20	9	18	8
acres. .	1 869	500	600	138	477	154
tons, green. .	9 699	3 290	2 795	599	2 226	789
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	87	10	19	14	20	24
acres. .	1 475	254	305	320	197	399
tons, green. .	8 822	2 137	2 640	1 305	1 122	1 618
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	276	33	51	50	74	68
acres. .	9 590	1 780	1 552	1 821	2 696	1 741
Dry materials ..... farms. .	272	33	49	50	74	66
tons. .	1 409	217	204	240	333	415
Liquid or gas materials ..... farms. .	4	-	2	-	-	2
tons. .	8	-	3	-	-	5

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

Class 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.	250	1	21	45	75	108
acres.	5 311	30	628	910	1 737	2 006
pounds.	679 679	2 679	100 644	103 914	206 152	266 290
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	20	1	2	6	7	4
acres.	233	10	10	65	95	53
pounds.	17 619	300	1 055	3 357	8 140	4 767
Irrigated ..... farms.	2	-	-	-	1	1
acres.	11	-	-	-	10	1
Commercial fertilizer used on field seeds ..... farms.	10	-	-	3	5	2
acres.	150	-	-	37	86	27
Dry materials ..... farms.	10	-	-	3	5	2
tons.	16	-	-	4	9	3
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	423	70	91	80	87	95
acres.	9 880	4 464	2 755	1 157	878	626
Irrigated ..... farms.	46	16	9	8	6	7
acres.	793	524	100	128	23	18
Commercial fertilizer used ..farms.	354	63	81	66	65	79
acres.	8 556	4 181	2 284	915	668	508
Dry materials ..... farms.	352	63	80	65	65	79
tons.	2 113	1 025	554	254	156	124
Liquid or gas materials ..farms.	43	17	10	7	6	3
tons.	112	81	18	7	4	2
Tomatoes ..... farms.	144	18	29	30	28	39
acres.	1 154	674	275	112	59	34
Irrigated ..... farms.	20	5	3	6	4	2
acres.	85	54	16	10	5	(Z)
Sweet corn ..... farms.	116	6	17	24	26	43
acres.	1 020	162	353	164	131	210
Irrigated ..... farms.	11	1	1	6	-	3
acres.	72	11	10	45	-	6
Cucumbers and pickles ..... farms.	166	32	44	32	25	33
acres.	4 010	2 112	1 180	394	157	167
Irrigated ..... farms.	18	5	3	5	2	3
acres.	244	150	41	41	5	7
Watermelons ..... farms.	19	1	5	6	4	3
acres.	16	1	4	6	4	1
Irrigated ..... farms.	3	-	-	3	-	-
acres.	3	-	-	3	-	-
Snap beans, bush and pole ..... farms.	53	7	9	12	10	15
acres.	777	323	192	74	143	45
Irrigated ..... farms.	9	3	1	4	-	1
acres.	102	69	30	3	-	(Z)
Berries:						
Strawberries ..... farms.	60	10	5	7	15	23
acres.	207	117	16	32	20	22
pounds.	988 946	623 487	33 012	195 320	85 740	51 387
Irrigated ..... farms.	31	9	3	6	7	6
acres.	177	112	15	32	9	9
Commercial fertilizer used on berries ..... farms.	55	10	5	14	12	14
acres.	265	143	23	43	30	26
Dry materials ..... farms.	53	9	5	13	12	14
tons.	77	44	7	10	8	8
Liquid or gas materials ..... farms.	7	3	-	2	-	2
tons.	3	3	-	(Z)	-	(Z)
Land in orchards (see text) ..... farms.	199	19	35	42	50	53
acres.	3 766	940	864	675	681	606
Irrigated ..... farms.	5	2	-	2	1	-
acres.	107	99	-	4	4	-
Commercial fertilizer used ..... farms.	154	17	33	35	33	36
acres.	3 317	867	730	617	586	517
Dry materials ..... farms.	150	16	32	35	31	36
tons.	657	108	164	195	82	108
Liquid or gas materials ..... farms.	6	1	2	1	2	-
tons.	7	1	2	1	3	-
Apples ..... farms.	109	11	17	22	23	36
acres.	1 568	481	383	166	231	307
Trees not of bearing age ..... number.	18 459	7 570	4 860	831	3 018	2 180
Trees of bearing age ..... number.	56 917	19 266	14 148	5 171	7 588	10 744
pounds.	11 636 626	5 342 200	3 186 740	1 443 643	1 231 953	432 090
Peaches ..... farms.	51	5	5	19	9	13
acres.	311	62	61	105	47	36
Trees not of bearing age ..number.	8 411	2 432	2 557	2 154	500	768
Trees of bearing age ..number.	22 004	5 980	3 838	7 267	2 776	2 143
pounds.	1 048 319	390 812	157 400	228 770	201 197	70 140
Peaches, clingstone ..... farms.	20	4	3	6	3	4
acres.	122	40	40	28	8	6
Trees not of bearing age ..number	3 640	2 000	1 193	130	-	317
Trees of bearing age ..... number.	10 161	4 160	2 482	2 740	525	254
pounds.	258 847	139 856	17 800	76 876	19 095	5 220
Peaches, freestone ..... farms.	43	3	4	16	8	12
acres.	190	22	21	77	40	30
Trees not of bearing age ..number.	4 771	432	1 364	2 024	500	451
Trees of bearing age ..number.	11 843	1 820	1 356	4 527	2 251	1 889
pounds.	789 472	250 956	139 600	151 894	182 102	64 920

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..	42	6	8	12	3	13
acres..	223	73	66	27	5	52
Trees not of bearing age .. number..	5 124	4 190	442	-	-	492
Trees of bearing age ..... number..	15 287	4 703	4 775	1 802	465	3 542
pounds..	518 366	241 120	149 120	98 117	8 600	21 409
Pears, Bartlett ..... farms..	36	5	8	8	3	12
acres..	181	60	61	21	5	34
Trees not of bearing age .. number..	5 096	4 190	414	-	-	492
Trees of bearing age ..... number..	11 619	3 443	4 357	1 230	465	2 124
pounds..	370 180	159 520	111 600	71 231	8 600	19 229
Pears, other than Bartlett ..... farms..	14	2	3	5	-	4
acres..	43	13	5	6	-	19
Trees not of bearing age .. number..	28	-	28	-	-	-
Trees of bearing age ..... number..	3 668	1 260	418	572	-	1 418
pounds..	148 186	81 600	37 520	26 886	-	2 180
Cherries ..... farms..	87	13	16	18	21	19
acres..	795	206	213	151	125	100
Trees not of bearing age .. number..	12 712	4 041	3 062	1 511	3 350	748
Trees of bearing age ..... number..	54 144	13 977	14 988	10 181	7 674	7 324
pounds..	3 370 165	1 355 412	716 689	624 195	544 240	129 629
Cherries, tart ..... farms..	79	13	14	18	19	15
acres..	695	203	177	120	114	81
Trees not of bearing age .. number..	10 602	3 966	2 522	282	3 350	482
Trees of bearing age ..... number..	49 319	13 718	13 253	9 131	7 091	6 126
pounds..	3 140 470	1 334 626	606 633	562 313	526 415	110 483
Cherries, sweet ..... farms..	37	3	6	11	7	10
acres..	99	3	36	31	10	19
Trees not of bearing age .. number..	2 110	75	540	1 229	-	266
Trees of bearing age ..... number..	4 825	259	1 735	1 050	583	1 198
pounds..	229 695	20 786	110 056	61 882	17 825	19 146
Plums ..... farms..	35	4	4	11	5	11
acres..	71	13	17	21	5	15
Trees not of bearing age ..... number..	1 538	210	650	226	-	452
Trees of bearing age ..... number..	4 318	1 409	625	1 252	544	488
pounds, fresh..	125 214	37 000	6 360	42 866	30 230	8 758
Prunes ..... farms..	10	3	2	2	2	1
acres..	50	28	6	13	(Z)	3
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	4 473	2 888	600	825	35	125
pounds, fresh..	193 412	89 800	20 612	80 000	3 000	-
Grapes, total ..... farms..	79	6	12	18	25	18
acres..	742	77	116	189	268	92
Vines not of bearing age ..... number..	8 635	750	-	7 282	-	603
Vines of bearing age ..... number..	349 634	36 440	57 835	82 472	132 163	40 724
pounds..	2 792 925	307 800	553 457	753 366	937 145	241 157

Class 1-5 Farms

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

	Total	Miscellaneous farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ... number	1 458	257	184	207	235	575
percent	100.0	17.6	12.6	14.2	16.1	39.4
Land in farms ... acres	173 077	53 682	18 362	19 816	25 051	56 166
Average size of farm ... acres	118.7	208.8	99.7	95.7	106.6	97.6
Value of land and buildings ... dollars	92 829 682	36 055 010	12 052 603	10 148 846	8 711 275	25 861 948
Average per farm ... dollars	63 669	140 291	65 503	49 028	37 069	44 977
Average per acre ... dollars	536.34	671.64	656.38	512.15	347.74	460.45
Number of farms by value of farm:						
$1 to $9,999	147	9	15	23	32	68
$10,000 to $19,999	238	14	21	29	56	118
$20,000 to $39,999	431	52	52	80	80	167
$40,000 to $69,999	287	43	40	40	35	129
$70,000 to $99,999	117	34	23	10	13	37
$100,000 to $149,999	115	39	14	15	12	35
$150,000 to $199,999	51	24	9	2	4	12
$200,000 to $499,999	56	30	9	7	3	7
$500,000 and over	16	12	1	1	-	2
Owned and rented lands by farm operator:						
Land owned ... farms	1 389	238	176	197	217	561
acres	158 961	44 032	17 982	17 578	22 768	56 601
Land rented or leased from others ... farms	286	79	39	40	48	80
acres	22 793	10 567	1 597	2 779	3 324	4 526
Land rented or leased to others ... farms	131	17	15	14	19	66
acres	8 677	917	1 217	541	1 041	4 961
Land in Farms According to Use						
Total cropland ... farms	1 267	244	164	176	209	474
acres	84 861	29 347	8 927	9 918	10 890	25 779
Harvested cropland ... farms	1 103	239	154	170	198	342
acres	34 507	14 568	3 950	4 286	4 259	7 444
Number of farms by acres harvested:						
1 to 49 acres	887	152	131	138	166	300
50 to 99 acres	130	28	15	24	27	36
100 to 199 acres	65	40	6	8	5	6
200 to 499 acres	19	17	2	-	-	-
500 to 999 acres	2	2	-	-	-	-
1,000 acres and over	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ... farms	327	22	19	29	43	214
acres	12 597	1 240	617	1 101	1 488	8 151
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	235	41	18	44	43	89
acres	7 889	2 781	607	1 134	1 039	2 328
Cropland on which all crops failed ... farms	39	9	4	4	4	18
acres	487	186	97	64	32	108
Cropland in cultivated summer fallow ... farms	157	33	19	19	34	52
acres	5 424	2 590	719	236	803	1 076
Cropland idle ... farms	474	88	69	61	74	182
acres	23 957	7 982	2 937	3 097	3 269	6 672
Total woodland ... farms	669	93	69	89	117	301
acres	59 092	18 293	6 981	6 812	10 419	16 587
Woodland pastured ... farms	169	20	18	25	26	80
acres	7 389	1 106	389	1 551	1 447	2 896
Woodland not pastured ... farms	552	78	52	72	105	245
acres	51 703	17 187	6 592	5 261	8 972	13 691
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	178	18	16	18	42	84
acres	8 410	1 419	496	1 063	1 734	3 698
Improved pastureland and rangeland ... farms	58	2	5	4	15	32
acres	1 646	238	159	99	326	824
Pastureland and rangeland not improved ... farms	135	17	11	15	30	62
acres	6 764	1 181	337	964	1 408	2 874
All other land (see text) ... farms	1 038	178	121	152	161	426
acres	20 714	4 623	1 958	2 023	2 008	10 102
Total pastureland (all types) ... farms	516	47	45	51	82	291
acres	28 396	3 765	1 502	3 715	4 669	14 745
Irrigated land ... farms	279	150	56	37	22	14
acres	7 212	6 372	383	248	144	65
Cropland harvested ... farms	274	149	54	36	22	13
acres	5 846	5 066	333	242	144	61
Artificial drainage ... farms	359	93	44	54	58	110
acres	25 600	14 300	2 739	2 857	2 552	3 152
Conservation practices:						
Grain or row crops farmed on the contour ... farms	10	3	-	1	1	5
acres	102	59	-	3	8	32
Stripcropping systems to control erosion ... farms	14	3	2	3	3	3
acres	1 324	779	60	59	166	260
Cropland and pastureland having terraces ... farms	6	1	-	1	-	4
acres	172	108	-	6	-	58

Class 1-5 Farms

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

Miscellaneous farms

Color and Tenure of Farm Operators	Total	Class 1	Class 2	Class 3	Class 4	Class 5
All farm operators	1 458	257	184	207	235	575
Full owners	1 175	179	145	167	187	497
Part owners	212	59	31	30	30	62
Tenants	71	19	8	10	18	16
White farm operators	1 455	255	184	207	235	574
Full owners	1 172	177	145	167	187	496
Part owners	212	59	31	30	30	62
Tenants	71	19	8	10	18	16
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family: farms	1 209	154	142	178	217	518
acres	128 222	25 058	13 586	17 218	21 829	50 531
Partnership: farms	163	48	37	22	13	43
acres	20 549	8 950	4 242	2 186	1 184	3 987
Corporation, including family owned: farms	78	55	5	6	5	7
acres	22 878	19 674	534	334	2 038	298
10 or fewer shareholders: farms	69	50	5	6	3	5
acres	15 947	13 919	534	334	1 038	122
More than 10 shareholders: farms	9	5	-	-	2	2
acres	6 931	5 755	-	-	1 000	176
Other: farms	8	-	-	1	-	7
acres	1 428	-	-	78	-	1 350
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	19	-	3	1	8	7
25 to 34 years	117	18	14	19	23	43
35 to 44 years	292	64	38	39	34	117
45 to 54 years	402	74	53	64	60	151
55 to 64 years	410	69	58	54	64	165
65 years and over	218	32	18	30	46	92
Average age	51.5	50.6	50.7	51.6	51.9	51.8
Farm operators by place of residence:						
On farm operated	1 004	145	121	163	171	404
Not on farm operated	238	71	34	25	31	77
Farm operators reporting days of work off farm	730	49	76	91	145	369
1 to 49 days	77	10	10	16	12	29
50 to 99 days	58	5	8	13	18	14
100 to 199 days	95	9	15	18	20	33
200 days and over	500	25	43	44	95	293
Farms by Size						
1 to 9 acres	284	57	48	53	42	84
10 to 49 acres	382	54	48	61	70	149
50 to 69 acres	119	13	18	12	24	52
70 to 99 acres	160	15	18	21	20	86
100 to 139 acres	122	15	11	19	14	63
140 to 179 acres	115	11	16	5	19	64
180 to 219 acres	57	13	5	8	12	19
220 to 259 acres	50	10	4	11	11	14
260 to 499 acres	118	44	11	12	15	36
500 to 999 acres	39	17	4	3	7	8
1,000 to 1,999 acres	10	6	1	2	1	-
2,000 acres and over	2	2	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	97	97	-	-	-	-
Class 1b– " $40,000 to $99,999	160	160	-	-	-	-
Class 2– " $20,000 to $39,999	184	-	184	-	-	-
Class 3– " $10,000 to $19,999	207	-	-	207	-	-
Class 4– " $5,000 to $9,999	235	-	-	-	235	-
Class 5– " $2,500 to $4,999	575	-	-	-	-	575
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	1 458	257	184	207	235	575

Class 1-5 Farms

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

Value of Products Sold	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ... farms.	1 458	257	184	207	235	575
dollars.	44 497 436	33 635 326	5 189 642	2 920 972	1 695 802	1 055 694
Farms by value of agricultural products sold:						
Under $2,500 (see text)	319	-	-	-	-	319
$2,500 to $4,999	256	-	-	-	-	256
$5,000 to $7,499	136	-	-	-	136	-
$7,500 to $9,999	99	-	-	-	99	-
$10,000 to $14,999	119	-	-	119	-	-
$15,000 to $19,999	88	-	-	88	-	-
$20,000 to $29,999	105	-	105	-	-	-
$30,000 to $39,999	79	-	79	-	-	-
$40,000 to $59,999	93	93	-	-	-	-
$60,000 to $79,999	47	47	-	-	-	-
$80,000 and over	117	117	-	-	-	-
Grains sold ... farms.	172	27	14	29	37	65
dollars.	291 649	121 582	26 542	64 259	44 308	34 958
Number of farms by value of grains sold:						
$1 to $2,499	141	14	12	20	30	65
$2,500 to $4,999	20	8	-	5	7	-
$5,000 to $9,999	7	2	1	4	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
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.	137	13	14	22	34	54
dollars.	114 878	7 627	12 364	24 298	40 751	29 838
Number of farms by value of field seeds etc. sold.						
$1 to $2,499	129	13	14	17	31	54
$2,500 to $4,999	8	-	-	5	3	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ... farms.	20	3	1	7	5	4
dollars.	31 104	18 584	50	8 360	1 610	2 500
Number of farms by value of other field crops sold:						
$1 to $2,499	18	1	1	7	5	4
$2,500 to $4,999	-	-	-	-	-	-
$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.	113	20	29	30	17	17
dollars.	706 412	386 044	181 379	102 703	25 037	11 249
Number of farms by value of vegetables etc. sold.						
$1 to $2,499	57	1	11	13	15	17
$2,500 to $4,999	12	1	1	8	2	-
$5,000 to $9,999	24	6	9	9	-	-
$10,000 to $19,999	12	4	8	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Fruits, nuts, and berries sold ... farms	74	11	14	14	10	25
dollars.	609 894	491 975	66 480	26 573	12 677	12 189
Number of farms by value of fruits etc. sold:						
$1 to $2,499	51	2	4	11	9	25
$2,500 to $4,999	8	1	5	1	1	-
$5,000 to $9,999	10	4	4	2	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	3	3	-	-	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	26	-	2	3	8	13
dollars. .	45 666	-	(D)	(D)	7 513	2 895
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	22	-	-	3	6	13
$2,500 to $4,999	2	-	-	-	2	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	2	-	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	9	1	1	1	5	1
dollars. .	45 190	21 861	(D)	(D)	9 424	621
Number of farms by value of dairy products sold:						
$1 to $2,499	6	-	-	-	5	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	2	-	1	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	17	2	3	2	7	3
dollars. .	17 566	4 745	2 064	2 171	6 936	1 650
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	16	1	3	2	7	3
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	98	8	5	15	25	45
dollars. .	218 127	94 393	12 869	40 793	34 632	35 440
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	82	4	3	9	21	45
$2,500 to $4,999	10	1	2	3	4	-
$5,000 to $9,999	5	2	-	3	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	61	1	8	9	13	30
dollars. .	47 084	306	16 613	8 567	6 200	15 398
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	58	1	6	8	13	30
$2,500 to $4,999	1	-	-	1	-	-
$5,000 to $9,999	2	-	2	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	424	32	43	65	68	216
dollars. .	4 867 983	2 279 098	1 082 558	730 387	404 228	371 712
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	162	2	2	5	2	151
$2,500 to $4,999	81	-	-	-	16	65
$5,000 to $9,999	59	-	-	9	50	-
$10,000 to $19,999	54	-	3	51	-	-
$20,000 to $39,999	39	1	38	-	-	-
$40,000 and over	29	29	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	733	224	133	133	126	117
dollars. .	35 430 792	29 143 201	3 461 206	1 666 860	812 498	347 027
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	41	2	-	1	3	35
$2,500 to $4,999	107	1	-	2	22	82
$5,000 to $9,999	126	3	1	21	101	-
$10,000 to $19,999	134	1	24	109	-	-
$20,000 to $39,999	115	7	108	-	-	-
$40,000 and over	210	210	-	-	-	-
Forest products sold . . . . . farms. .	243	24	26	31	64	98
dollars. .	2 071 091	1 065 910	285 059	239 917	289 988	190 217
Number of farms by value of forest products sold:						
$1 to $2,499	101	6	8	8	10	69
$2,500 to $4,999	56	1	2	2	22	29
$5,000 to $9,999	43	-	2	9	32	-
$10,000 to $19,999	23	3	8	12	-	-
$20,000 to $39,999	11	5	6	-	-	-
$40,000 and over	9	9	-	-	-	-

Class 1-5 Farms

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

	Total	Miscellaneous farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	102	14	10	27	18	33
dollars..	502 716	178 476	78 656	115 968	37 849	91 767
Number of farms with income of—						
$1 to $249	26	2	-	5	10	9
$250 to $499	7	-	-	5	1	1
$500 to $999	5	-	1	-	-	4
$1,000 to $4,999	37	4	5	9	5	14
$5,000 to $9,999	8	2	-	3	1	2
$10,000 and over	19	6	4	5	1	3
Recreational services ..... farms..	58	2	1	2	4	49
dollars..	300 383	5 316	75	11 803	26 911	256 278
Number of farms with income of—						
$1 to $249	5	-	1	1	1	2
$250 to $499	9	-	-	-	1	8
$500 to $999	3	-	-	-	-	3
$1,000 to $4,999	24	2	-	-	1	21
$5,000 to $9,999	8	-	-	-	-	8
$10,000 and over	9	-	-	1	1	7
Government farm programs .... farms..	336	41	32	36	64	163
dollars..	274 664	62 215	23 988	31 266	42 752	114 443
Number of farms with income of—						
$1 to $249	69	5	8	7	11	38
$250 to $499	77	8	6	8	17	38
$500 to $999	98	8	9	8	24	49
$1,000 to $4,999	90	18	9	13	12	38
$5,000 to $9,999	2	2	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	1 458	257	184	207	235	575
dollars..	35 954 034	26 481 326	3 475 516	2 026 596	1 182 366	2 788 230
Number of farms with expenditures of—						
$1 to $999	56	-	-	2	10	44
$1,000 to $2,499	219	-	3	14	47	155
$2,500 to $4,999	268	1	7	17	89	154
$5,000 to $9,999	346	7	18	83	70	168
$10,000 to $14,999	172	7	36	63	15	51
$15,000 to $19,999	66	5	43	16	1	1
$20,000 to $29,999	106	32	60	11	2	1
$30,000 to $39,999	38	26	11	1	-	-
$40,000 to $49,999	40	34	5	-	-	1
$50,000 and over	147	145	1	-	1	-
Items Purchased						
Livestock and poultry ..... farms..	289	11	18	30	46	184
dollars..	732 049	102 880	123 504	105 583	114 602	285 480
Number of farms with expenditures of—						
$1 to $499	117	4	3	9	21	80
$500 to $999	37	1	1	2	4	29
$1,000 to $4,999	100	3	7	12	16	62
$5,000 to $9,999	22	1	4	4	2	11
$10,000 to $14,999	5	-	-	2	2	1
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	5	1	3	1	-	-
$30,000 to $39,999	2	-	-	-	1	1
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	1	1	-	-	-	-
Feed for livestock and poultry ..... farms..	476	35	51	44	72	274
dollars..	1 579 553	786 278	293 635	97 372	84 656	317 612
Number of farms with expenditures of—						
$1 to $499	168	5	9	11	32	111
$500 to $999	78	-	2	9	10	57
$1,000 to $4,999	164	3	17	18	29	97
$5,000 to $9,999	22	2	8	4	-	8
$10,000 to $14,999	19	3	12	2	1	1
$15,000 to $19,999	6	3	3	-	-	-
$20,000 to $29,999	9	9	-	-	-	-
$30,000 to $39,999	6	6	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	3	3	-	-	-	-
Commercially mixed formula feeds ..... farms..	362	28	40	32	60	202
tons..	10 489	5 620	2 096	734	498	1 541
dollars..	985 868	519 084	222 900	55 528	48 145	140 211
Number of farms that purchased—						
1 to 49 tons	317	4	26	28	60	199
50 to 99 tons	13	3	7	2	-	1
100 to 199 tons	17	7	6	2	-	2
200 to 499 tons	15	14	1	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	169	1	9	12	34	113
$500 to $999	62	1	3	6	10	42
$1,000 to $4,999	88	3	13	11	16	45
$5,000 to $9,999	9	3	2	2	-	2
$10,000 to $14,999	15	4	10	1	-	-
$15,000 to $19,999	4	1	3	-	-	-
$20,000 to $29,999	10	10	-	-	-	-
$30,000 and over	5	5	-	-	-	-

Class 1-5 Farms

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

Miscellaneous farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	102	14	13	11	10	54
tons..	2 978	1 625	457	148	47	701
dollars..	330 655	227 652	42 040	20 724	5 311	34 928
Number of farms that purchased–						
1 to 49 tons	86	6	9	9	10	52
50 to 99 tons	6	1	3	2	-	-
100 to 199 tons	5	4	1	-	-	-
200 to 499 tons	5	3	-	-	-	2
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	53	3	-	5	6	39
$500 to $999	14	-	2	3	2	7
$1,000 to $1,999	11	1	6	1	2	1
$2,000 to $4,999	9	1	1	-	-	7
$5,000 to $9,999	6	2	3	1	-	-
$10,000 and over	9	7	1	1	-	-
Whole grains ..... farms..	155	9	9	14	21	102
tons..	2 856	636	409	321	243	1 247
dollars..	129 152	27 970	22 085	14 650	9 242	55 205
Number of farms that purchased–						
1 to 49 tons	142	6	5	11	21	99
50 to 99 tons	9	1	3	2	-	3
100 to 199 tons	2	-	1	1	-	-
200 to 499 tons	2	2	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	80	3	1	7	15	54
$500 to $999	44	-	4	3	2	35
$1,000 to $1,999	20	3	-	1	4	12
$2,000 to $4,999	5	1	1	2	-	1
$5,000 to $9,999	5	1	3	1	-	-
$10,000 and over	1	1	-	-	-	-
Hay, green chop, and silage .... farms..	140	7	10	4	17	102
tons..	7 341	541	197	248	1 299	5 056
dollars..	133 878	11 572	6 610	6 470	21 958	87 268
Number of farms that purchased–						
1 to 49 tons	103	4	9	2	12	76
50 to 99 tons	16	-	1	1	2	12
100 to 199 tons	14	1	-	1	2	10
200 to 499 tons	4	2	-	-	-	2
500 to 999 tons	3	-	-	-	1	2
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	73	4	7	-	8	54
$500 to $999	26	-	2	-	3	21
$1,000 to $1,999	22	-	-	3	4	15
$2,000 to $4,999	16	3	1	1	1	10
$5,000 to $9,999	2	-	-	-	-	2
$10,000 and over	1	-	-	-	1	-
Seeds, bulbs, plants, and trees ..... farms..	788	194	115	137	144	198
dollars..	3 459 139	2 839 999	277 415	165 764	119 458	56 503
Number of farms with expenditures of–						
$1 to $499	356	19	28	60	87	162
$500 to $999	84	9	18	17	19	21
$1,000 to $4,999	223	64	50	56	38	15
$5,000 to $9,999	47	26	17	4	-	-
$10,000 and over	78	76	2	-	-	-
Commercial fertilizer purchased .... farms..	824	197	121	135	124	247
dollars..	692 127	464 896	91 220	52 193	24 025	59 793
Number of farms with expenditures of–						
$1 to $499	586	87	76	94	113	216
$500 to $999	112	24	26	29	10	23
$1,000 to $4,999	97	60	16	12	1	8
$5,000 to $9,999	17	15	2	-	-	-
$10,000 to $19,999	8	7	1	-	-	-
$20,000 and over	4	4	-	-	-	-
Commercial fertilizer used ..... farms..	708	188	110	114	102	194
acres fertilized..	20 553	11 501	2 359	2 149	1 475	3 069
dry materials, tons..	7 356	5 035	981	503	267	570
liquid or gas materials, tons..	214	135	37	23	8	11
Number of farms by tons of dry material used:						
1 to 49 tons	650	147	99	110	99	195
50 to 99 tons	17	16	1	-	-	-
100 to 199 tons	14	12	2	-	-	-
200 to 499 tons	3	3	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	107	30	19	25	11	22
10 to 49 tons	7	6	1	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms.	86	19	15	16	8	28
tons.	2 866	1 269	250	428	74	845
dollars.	19 628	9 339	1 425	2 441	523	5 900
Number of farms that used–						
1 to 49 tons	74	12	14	14	8	26
50 to 99 tons	3	3	-	-	-	-
100 to 199 tons	7	3	1	2	-	1
200 to 499 tons	1	-	-	-	-	1
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	76	13	14	15	8	26
$500 to $999	6	4	1	-	-	1
$1,000 to $4,999	4	2	-	1	-	1
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	616	169	82	102	108	155
dollars.	359 396	246 271	31 215	28 589	13 379	39 942
Number of farms with expenditures of–						
$1 to $499	478	87	63	88	105	135
$500 to $999	63	29	11	10	3	10
$1,000 to $4,999	65	43	8	4	-	10
$5,000 to $9,999	7	7	-	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	2	2	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 451	257	184	205	235	570
dollars.	1 750 840	1 086 596	228 884	158 804	110 785	165 771
Number of farms with expenditures of–						
$1 to $499	815	26	57	88	160	484
$500 to $999	272	31	42	66	58	75
$1,000 to $4,999	299	142	81	48	17	11
$5,000 to $9,999	41	34	4	3	-	-
$10,000 and over	24	24	-	-	-	-
Gasoline ..... farms.	1 425	255	180	203	226	561
dollars.	973 773	527 722	140 865	99 337	72 532	133 317
Number of farms with expenditures of–						
$1 to $499	943	50	79	128	182	504
$500 to $999	250	54	49	55	37	55
$1,000 to $1,999[1]	126 ~~211~~	63 ~~130~~	40 ~~52~~	18 ~~20~~	5 ~~7~~	~~2~~
$2,000 to $4,999[2]	85 ~~17~~	67 ~~17~~	12 ~	3 ~	2 ~	2 ~
$5,000 and over[3]	21 ~~4~~	21 ~~4~~	-	-	-	-
Diesel oil ..... farms.	256	79	35	37	33	72
dollars.	93 087	59 035	11 732	10 792	6 468	5 060
Number of farms with expenditures of–						
$1 to $499	210	48	29	31	30	72
$500 to $999	21	13	2	5	1	-
$1,000 to $1,999[1]	15 ~~24~~	10 ~~17~~	4	- ~~1~~	1 ~~2~~	-
$2,000 to $4,999[2]	9 ~	7 ~	-	1 ~	1 ~	-
$5,000 and over[3]	1	1	-	-	-	-
LP gas, butane, and propane ..... farms.	222	82	34	39	20	47
dollars.	169 460	138 008	15 620	8 453	3 616	3 763
Number of farms with expenditures of–						
$1 to $99	82	9	7	16	13	37
$100 to $499	86	40	19	15	4	8
$500 to $999	26	12	2	8	2	2
$1,000 to $2,999	17	10	6	-	1	-
$3,000 and over	11	11	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 444	257	184	205	234	564
dollars.	514 520	361 831	60 667	40 222	28 169	23 631
Number of farms with expenditures of–						
$1 to $99	1 025	78	104	128	194	521
$100 to $499	269	96	55	53	25	40
$500 to $999	62	29	8	14	8	3
$1,000 to $2,999	51	22	12	10	7	-
$3,000 and over	37	32	5	-	-	-
Hired farm labor ..... farms.	1 004	247	146	156	136	319
dollars.	11 952 625	10 303 102	801 144	393 916	150 280	304 183
Number of farms with expenditures of–						
$1 to $499	283	8	11	35	61	168
$500 to $999	105	-	6	18	21	60
$1,000 to $4,999	301	22	66	77	51	85
$5,000 to $9,999	96	28	37	22	3	6
$10,000 to $14,999	54	33	17	4	-	-
$15,000 to $19,999	37	31	6	-	-	-
$20,000 to $29,999	39	36	3	-	-	-
$30,000 to $39,999	18	18	-	-	-	-
$40,000 to $49,999	19	19	-	-	-	-
$50,000 and over	52	52	-	-	-	-
Workers by number of days worked						
150 days or more ..... farms.	369	209	68	48	11	33
workers.	2 292	2 031	130	73	17	41
Less than 150 days ..... farms.	927	225	125	147	131	299
workers	9 576	4 729	1 548	999	903	1 397

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

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	123	38	12	14	12	47
dollars. .	397 341	231 779	28 020	23 751	14 334	99 457
Number of farms with expenditures of–						
$1 to $499	23	2	2	2	7	10
$500 to $999	24	4	1	4	1	14
$1,000 to $4,999	45	16	8	6	3	12
$5,000 to $9,999	24	10	-	2	1	11
$10,000 and over	7	6	1	-	-	-
Machine hire and customwork ..... farms. .	446	91	47	62	67	179
dollars. .	338 182	198 908	34 203	28 365	18 186	58 520
Number of farms with expenditures of–						
$1 to $499	316	38	23	44	60	151
$500 to $999	65	17	13	10	5	20
$1,000 to $4,999	54	26	11	8	2	7
$5,000 to $9,999	7	6	-	-	-	1
$10,000 and over	4	4	-	-	-	-
All other production expenses ..... farms. .	1 381	256	184	207	235	499
dollars. .	14 673 154	10 211 278	1 564 851	969 818	532 138	1 395 069
Number of farms with expenditures of–						
$1 to $499	107	3	2	8	24	70
$500 to $999	139	2	2	8	42	85
$1,000 to $4,999	559	16	46	101	150	246
$5,000 to $9,999	294	28	66	83	19	98
$10,000 and over	282	207	68	7	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	1 070	190	143	150	175	412
number. .	1 467	313	202	180	234	538
2 or 3 ..... farms. .	280	69	41	30	38	102
number. .	596	153	86	60	82	215
4 and over ..... farms. .	23	11	4	-	4	4
number. .	104	50	18	-	19	17
Motortrucks including pickups ..... farms. .	1 190	246	161	182	188	413
number. .	2 173	767	291	301	265	549
2 and over ..... farms. .	511	186	81	82	61	101
number. .	1 494	707	211	201	138	237
Tractors other than garden tractors and motor tillers ..... farms. .	1 165	228	144	170	179	444
number. .	2 828	951	385	379	342	771
2 or 3 ..... farms. .	502	75	62	89	86	190
number. .	1 175	182	148	215	193	437
4 and over ..... farms. .	207	104	40	24	16	23
number. .	1 197	720	195	107	72	103
Wheel tractors other than garden tractors and motor tillers ..... farms. .	1 143	225	143	166	174	435
number. .	2 598	858	354	341	324	721
Crawler tractors ..... farms. .	178	66	25	29	15	43
number. .	230	93	31	38	18	50
Riding garden tractors 7 hp and over ..... farms. .	312	81	54	44	42	91
number. .	372	101	68	48	44	111
Grain and bean combines, self-propelled ..... farms. .	55	5	8	9	9	24
number. .	62	5	8	12	11	26
Cornpickers, corn heads, and picker-shellers ..... farms. .	114	19	17	20	21	37
number. .	121	21	19	20	21	40
Corn heads for combines ..... farms. .	18	6	2	4	4	2
number. .	18	6	2	4	4	2
Other cornpickers and picker-shellers ..... farms. .	99	14	16	16	17	36
number. .	103	15	17	16	17	38
Pickup balers ..... farms. .	197	19	16	30	36	96
number. .	198	20	16	30	36	96
Windrowers, pull and self-propelled ..... farms. .	63	6	10	9	9	29
number. .	66	6	10	9	9	32
Field forage harvesters, shear bar ..... farms. .	72	11	11	12	10	28
number. .	76	13	11	12	11	29
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	1 392	255	176	202	221	538
dollars. .	16 389 199	6 918 068	2 128 020	1 997 501	1 710 382	3 635 228
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	516	26	40	70	100	280
dollars. .	1 420 508	81 260	122 950	176 119	278 932	761 247
$5,000 to $9,999 ..... farms. .	380	44	56	53	72	155
dollars. .	2 518 284	296 748	375 001	333 151	477 750	1 035 634
$10,000 to $19,999 ..... farms. .	268	65	45	53	26	79
dollars. .	3 528 825	878 646	619 087	704 831	334 970	991 291
$20,000 to $29,999 ..... farms. .	104	39	21	16	17	11
dollars. .	2 356 036	901 178	480 882	368 600	354 440	250 936
$30,000 to $49,999 ..... farms. .	69	40	13	6	5	5
dollars. .	2 461 796	1 442 606	450 100	204 800	189 290	175 000
$50,000 and over ..... farms. .	55	41	1	4	1	8
dollars. .	4 103 750	3 317 630	80 000	210 000	75 000	421 120

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	919	210	127	152	150	280
dollars..	1 071 151	720 506	123 860	83 223	37 927	105 635
Commercial fertilizer ..... farms..	708	188	110	114	102	194
acres on which used..	20 553	11 501	2 359	2 149	1 475	3 069
tons..	7 574	5 171	1 019	527	275	582
dollars..	692 127	464 896	91 220	52 193	24 025	59 793
Lime ..... farms..	86	19	15	16	8	28
acres on which used..	1 581	672	112	232	69	496
tons..	2 866	1 269	250	428	74	845
dollars..	19 628	9 339	1 425	2 441	523	5 900
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	7	-	1	1	2	3
acres on which used..	170	-	20	30	31	89
dollars..	875	-	30	300	145	400
Insects on other crops ..... farms..	308	99	40	59	55	55
acres on which used..	7 435	4 558	654	903	494	826
dollars..	150 610	106 880	10 057	17 118	5 175	11 380
Nematodes in crops ..... farms..	46	23	12	2	5	4
acres on which used..	695	591	58	2	27	17
dollars..	23 293	20 215	1 868	28	456	726
Diseases in crops and orchards .. farms..	116	40	18	17	12	29
acres on which used..	3 505	1 994	317	342	142	710
dollars..	71 737	42 164	8 601	3 253	1 693	16 026
Weeds or grass in crops ..... farms..	287	93	43	49	44	58
acres on which used..	10 452	7 195	1 162	968	497	630
dollars..	92 550	68 516	8 876	6 307	3 310	5 541
Weeds or brush in pasture ..... farms..	7	1	-	-	1	5
acres on which used..	60	2	-	-	4	54
dollars..	734	1	-	-	40	693
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	27	18	1	-	5	3
acres on which used..	278	229	1	-	25	23
dollars..	5 490	4 058	20	-	240	1 172
Insect control on livestock and poultry ..... farms..	81	7	3	10	18	43
dollars..	4 870	1 521	139	600	851	1 759
Livestock						
Cattle and calves ..... farms..	147	8	13	18	29	79
number..	2 815	549	236	634	457	939
Farms with—						
1 to 9	61	-	9	3	8	41
10 to 19	42	2	1	2	13	24
20 to 49	33	3	1	10	7	12
50 to 99	9	2	2	2	1	2
100 to 199	1	-	-	1	-	-
200 to 499	1	1	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	94	7	9	10	17	51
number..	911	218	98	140	136	319
Farms with—						
1 to 4	39	1	5	2	6	25
5 to 9	22	2	1	1	5	13
10 to 19	24	1	-	5	5	13
20 to 29	3	1	1	1	-	-
30 to 49	5	1	2	1	1	-
50 to 99	-	-	-	-	-	-
100 to 199	1	1	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	31	2	1	3	9	16
number..	184	36	25	19	54	50
Farms with—						
1 to 4	21	1	-	2	4	14
5 to 9	5	-	-	-	3	2
10 to 19	3	-	-	1	2	-
20 to 29	1	-	1	-	-	-
30 to 49	1	1	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	98	6	6	14	17	55
number..	852	176	64	200	126	286
Bulls and steers, including calves ..... farms..	123	8	11	15	22	67
number..	1 052	155	74	294	195	334
Milk sold to plants or dealers ..... farms..	9	1	1	1	5	1

Class 1-5 Farms

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

Miscellaneous farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	112	9	8	17	30	48
number..	1 184	324	91	226	240	303
Farms with–						
1 to 4 sold	38	1	3	3	10	21
5 to 19 sold	59	4	3	9	18	25
20 to 49 sold	14	3	2	5	2	2
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ..... farms..	112	9	8	17	30	48
dollars..	235 693	99 138	14 933	42 964	41 568	37 090
Cattle sold ..... farms..	95	8	6	16	26	39
number..	769	221	74	150	170	154
Farms with–						
1 to 4 sold	46	3	1	7	11	24
5 to 19 sold	39	1	3	6	14	15
20 to 49 sold	9	3	2	3	1	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	14	2	-	5	6	1
number..	136	18	-	69	41	8
Farms with–						
1 to 4 sold	6	1	-	2	3	-
5 to 19 sold	6	1	-	1	3	1
20 to 49 sold	2	-	-	2	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	57	5	4	8	14	26
number..	415	103	17	76	70	149
Farms with–						
1 to 4 sold	27	-	3	1	10	13
5 to 19 sold	26	4	1	6	3	12
20 to 49 sold	3	-	-	1	1	1
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	3	-	2	1	-	-
number..	21	-	6	15	-	-
Farms with–						
1 to 4 sold	2	-	2	-	-	-
5 to 19 sold	1	-	-	1	-	-
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	31	-	7	1	6	17
number..	894	-	400	39	32	423
Farms with–						
1 to 9	19	-	2	-	4	13
10 to 24	3	-	1	-	2	-
25 to 99	5	-	3	1	-	1
100 to 199	3	-	-	-	-	3
200 to 499	1	-	1	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	10	-	1	1	1	7
number..	71	-	28	5	5	33
Other hogs and pigs ..... farms..	30	-	7	1	6	16
number..	823	-	372	34	27	390
Hogs and pigs sold ..... farms..	30	-	6	2	9	13
number..	601	-	355	33	49	164
Farms with–						
1 to 9 sold	15	-	-	-	7	8
10 to 49 sold	12	-	4	2	2	4
50 to 99 sold	1	-	-	-	-	1
100 to 199 sold	2	-	2	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms..	3	-	1	-	-	2
number..	149	-	91	-	-	58
Farms with–						
1 to 9 sold	1	-	-	-	-	1
10 to 49 sold	-	-	-	-	-	-
50 to 99 sold	2	-	1	-	-	1
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Miscellaneous farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	11	-	1	1	1	8
number..	65	-	28	5	1	31
Farms with–						
1 litter	5	-	-	-	1	4
2 to 4 litters	3	-	-	-	-	3
5 to 9 litters	1	-	-	1	-	-
10 to 19 litters	1	-	-	-	-	1
20 to 49 litters	1	-	1	-	-	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms..	34	2	2	6	5	19
number..	1 232	14	82	293	262	581
Farms with–						
1 to 24	16	2	-	3	2	9
25 to 99	15	-	2	2	2	9
100 to 299	3	-	-	1	1	1
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	20	2	2	1	4	11
number..	343	3	48	11	101	180
Ewes 1 year old or older ..... farms..	30	1	2	6	5	16
number..	831	9	30	271	148	373
Rams and wethers 1 year old or older ..... farms..	27	1	2	5	5	14
number..	58	2	4	11	13	28
Sheep and lambs sold ..... farms..	26	1	2	4	5	14
number..	740	11	50	186	144	349
Horses and ponies ..... farms..	353	15	15	29	38	256
number..	9 247	325	342	591	927	7 062
Sold ..... farms..	215	6	15	21	29	144
number..	3 204	141	635	765	666	997
Horses ..... farms..	321	13	13	26	34	235
number..	7 999	272	248	541	855	6 083
Sold ..... farms..	196	5	11	21	27	132
number..	2 652	138	511	723	566	714
Ponies ..... farms .	117	6	4	12	13	82
number..	1 248	53	94	50	72	979
Sold ..... farms..	46	1	4	5	7	29
number..	552	3	124	42	100	283
Mules, burros, and donkeys ..... farms..	17	-	1	2	2	12
number..	45	-	1	4	16	24
Sold ..... farms.	6	-	-	1	1	4
number..	39	-	-	6	25	8
Any goats ..... farms..	25	-	1	4	2	18
number..	154	-	2	59	9	84
Sold ..... farms..	9	-	-	2	1	6
number..	243	-	-	138	10	95
Angora goats ..... farms..	1	-	-	-	-	1
number..	3	-	-	-	-	3
Sold ..... farms..	1	-	-	-	-	1
number..	4	-	-	-	-	4
Milk goats ..... farms .	13	-	-	3	2	8
number..	120	-	-	51	8	61
Sold ..... farms..	6	-	-	-	1	5
number.	30	-	-	-	10	20
Other goats ..... farms..	17	-	1	3	1	12
number..	31	-	2	8	1	20
Sold ..... farms..	5	-	-	2	-	3
number..	209	-	-	138	-	71
Hives of bees ..... farms..	95	2	6	24	19	44
number..	39 769	3 012	4 690	17 326	8 667	6 074
Honey sold ..... farms..	98	2	6	24	19	47
pounds..	4 212 807	(D)	(D)	1 670 385	818 431	586 675
Mink ..... farms..	59	21	19	11	1	7
number..	66 952	44 956	12 942	8 272	192	590
Mink and pelts sold ..... farms..	71	24	21	14	3	9
number..	180 297	123 484	38 955	14 959	1 469	1 430
Rabbits ..... farms..	32	1	2	3	5	21
number.	6 324	2	2 012	297	2 818	1 195
Rabbits and pelts sold ..... farms..	23	-	2	3	4	14
number..	43 235	-	6 040	7 500	14 919	14 776
Chinchillas ..... farms..	6	-	-	-	1	5
number..	1 206	-	-	-	180	1 026
Chinchillas and pelts sold .. farms.	6	-	-	-	1	5
number..	1 207	-	-	-	55	1 152

Class 1-5 Farms

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

	Total	Miscellaneous farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	67	-	4	8	16	39
number..	9 792	-	7 235	411	817	1 329
Farms with–						
1 to 99	58	-	2	6	13	37
100 to 399	7	-	-	2	3	2
400 to 1,599	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	2	-	2	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	8	-	2	-	5	1
number..	6 526	-	6 156	-	360	10
Farms with–						
1 to 1,999 sold	6	-	-	-	5	1
2,000 to 3,999 sold	2	-	2	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	63	-	3	7	16	37
number..	5 816	-	3 625	363	767	1 061
Pullets not yet of laying age ....farms..	5	-	-	2	1	2
number..	132	-	-	42	40	50
Other chickens .....farms..	20	-	3	4	2	11
number..	3 844	-	3 610	6	10	218
Broilers and other meat-type chickens less than 3 months old sold .....farms..	5	-	-	-	4	1
number..	8 250	-	-	-	8 150	100
Turkeys of all ages .....farms..	6	-	1	-	-	5
number..	14	-	1	-	-	13
Sold .....farms..	4	-	2	-	-	2
number..	390	-	120	-	-	270
Turkey hens kept for breeding ..farms..	4	-	1	-	-	3
number..	10	-	1	-	-	9
Other turkeys .....farms..	3	-	-	-	-	3
number..	4	-	-	-	-	4
Ducks .....farms..	15	-	1	2	1	11
number..	209	-	4	15	6	184
Sold .....farms..	5	-	-	1	-	4
number..	210	-	-	10	-	200
Geese .....farms..	14	-	2	2	-	10
number..	61	-	4	9	-	48
Sold .....farms..	4	-	-	-	-	4
number..	69	-	-	-	-	69
Other poultry .....farms..	3	-	-	-	1	2
number..	8	-	-	-	4	4
Sold .....farms..	2	-	-	-	-	2
number..	20	-	-	-	-	20
Crops Harvested						
Field corn for all purposes .....farms..	110	17	8	14	27	44
acres..	2 418	815	267	409	495	432
Farms with–						
1 to 19 acres	65	3	4	5	14	39
20 to 49 acres	34	8	1	8	12	5
50 to 74 acres	6	3	2	-	1	-
75 to 99 acres	2	1	-	1	-	-
100 to 149 acres	3	2	1	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used .....farms..	74	14	8	12	14	26
acres..	1 797	631	267	371	250	278
Dry materials .....farms..	73	14	8	12	14	25
tons..	304	87	66	63	36	52
Liquid or gas materials .....farms..	14	5	1	4	1	3
tons..	38	22	(Z)	11	3	2
Field corn for grain .....farms..	97	17	7	11	23	39
acres..	2 120	765	236	321	416	382
bushels..	136 319	57 333	11 970	19 176	23 562	24 278
Irrigated .....farms..	2	1	-	-	1	-
acres..	16	10	-	-	6	-
Field corn for silage .....farms..	18	1	3	2	7	5
acres..	256	50	23	80	58	45
tons, green weight..	2 361	300	162	800	540	559
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	7	-	2	1	3	1
acres..	42	-	8	8	21	5
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ... farms.	2	-	-	-	2	-
acres.	10	-	-	-	10	-
Commercial fertilizer used ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Sorghums for grain or seed ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bushels.	-	-	-	-	-	-
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ... farms.	2	-	-	-	2	-
acres.	10	-	-	-	10	-
tons, green weight.	124	-	-	-	124	-
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.	111	12	8	17	22	52
acres.	1 528	334	176	264	235	519
bushels.	55 759	15 078	7 998	8 753	7 492	16 438
Irrigated ... farms.	1	-	1	-	-	-
acres.	10	-	10	-	-	-
Commercial fertilizer used ... farms.	67	10	3	14	12	28
acres.	1 077	310	88	208	150	321
Dry materials ... farms.	67	10	3	14	12	28
tons.	163	51	16	27	20	49
Liquid or gas materials ... farms.	6	1	-	1	-	4
tons.	7	3	-	2	-	2
Winter wheat ... farms.	111	12	8	17	22	52
acres.	1 528	334	176	264	235	519
bushels.	55 759	15 078	7 998	8 753	7 492	16 438
Irrigated ... farms.	1	-	1	-	-	-
acres.	10	-	10	-	-	-
Commercial fertilizer used ... farms.	67	10	3	14	12	28
acres.	1 077	310	88	208	150	321
Dry materials ... farms.	67	10	3	14	12	28
tons.	163	51	16	27	20	49
Liquid or gas materials ... farms.	6	1	-	1	-	4
tons.	7	3	-	2	-	2
Oats for grain ... farms.	87	3	6	15	20	43
acres.	1 269	42	142	282	328	475
bushels.	63 869	2 816	6 799	15 748	17 353	21 153
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ... farms.	50	2	3	10	12	23
acres.	754	32	67	215	214	226
Dry materials ... farms.	50	2	3	10	12	23
tons.	99	5	8	30	23	33
Liquid or gas materials ... farms.	2	-	-	2	-	-
tons.	3	-	-	3	-	-
Barley for grain ... farms.	5	1	2	1	-	1
acres.	58	4	38	14	-	2
bushels.	3 229	79	2 000	1 000	-	150
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ... farms.	4	-	2	1	-	1
acres.	54	-	38	14	-	2
Dry materials ... farms.	4	-	2	1	-	1
tons.	7	-	4	3	-	(Z)
Liquid or gas materials ... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Rye for grain ... farms.	21	4	1	4	4	8
acres.	235	67	7	12	52	97
bushels.	5 909	1 380	175	275	1 295	2 784
Irrigated ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ... farms.	6	-	-	1	2	3
acres.	55	-	-	5	17	33
Dry materials ... farms.	6	-	-	1	2	3
tons.	6	-	-	1	2	3
Liquid or gas materials ... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	47	8	4	9	7	19
acres. .	1 105	357	173	238	168	169
bushels. .	22 958	6 999	3 812	4 964	3 627	3 556
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	22	3	2	4	6	7
acres. .	629	243	145	49	141	51
Dry materials ..... farms. .	22	3	2	4	6	7
tons. .	69	20	17	9	17	6
Liquid or gas materials ..... farms. .	1	1	-	-	-	-
tons. .	10	10	-	-	-	-
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	3	1	3	3	4
acres. .	79	54	(Z)	17	6	2
hundredweight. .	13 195	10 800	30	1 600	460	305
Irrigated ..... farms. .	2	1	-	-	1	-
acres. .	3	3	-	-	(Z)	-
Commercial fertilizer used[1] .... farms. .	10	2	1	3	3	1
acres. .	77	53	(Z)	17	6	1
Dry materials ..... farms. .	10	2	1	3	3	1
tons. .	36	26	(Z)	7	3	(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. .	225	15	20	25	52	113
acres. .	6 632	560	711	941	1 707	2 713
tons, dry. .	12 736	1 083	1 265	1 989	3 327	5 072
Irrigated ..... farms. .	1	1	-	-	-	-
acres. .	40	40	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	78	5	5	12	13	43
acres. .	2 016	186	288	297	312	933
tons, dry. .	3 326	233	284	615	491	1 703
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Small grain hay ..... farms. .	1	-	-	-	-	1
acres. .	10	-	-	-	-	10
tons, dry. .	12	-	-	-	-	12
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	6	2	1	-	1	2
acres. .	140	50	15	-	15	60
tons, dry. .	160	80	15	-	5	60
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	5	1	-	2	-	2
acres. .	134	55	-	50	-	29
tons, green. .	415	175	-	150	-	90
Irrigated ..... farms. .	1	1	-	-	-	-
acres. .	22	22	-	-	-	-
Hay crops cut and fed green .... farms. .	5	-	-	2	2	1
acres. .	59	-	-	40	15	4
tons, green. .	98	-	-	80	16	2
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	28	3	4	3	2	16
acres. .	600	139	84	56	15	306
Dry materials ..... farms. .	28	3	4	3	2	16
tons. .	87	5	10	6	2	64
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-

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

Class 1-5 Farms

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

	Total	Miscellaneous farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.						
Red clover seed ... farms.	10	1	-	3	-	6
acres.	169	25	-	82	-	62
pounds.	18 247	1 500	-	14 028	-	2 719
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.	116	19	29	31	18	19
acres.	1 641	747	394	310	107	83
Irrigated ... farms.	37	11	13	10	3	-
acres.	477	252	105	97	23	-
Commercial fertilizer used ... farms.	97	19	27	21	16	14
acres.	1 451	732	330	216	100	73
Dry materials ... farms.	95	19	27	21	15	13
tons.	508	223	142	87	38	18
Liquid or gas materials ... farms.	11	2	4	1	3	1
tons.	23	14	5	2	1	1
Tomatoes ... farms.	52	9	14	13	8	8
acres.	182	114	26	26	11	5
Irrigated ... farms.	15	5	5	3	2	-
acres.	42	31	6	3	2	-
Sweet corn ... farms.	50	6	9	13	12	10
acres.	504	276	70	88	50	20
Irrigated ... farms.	12	2	3	4	3	-
acres.	87	41	3	29	14	-
Cucumbers and pickles ... farms.	26	6	4	8	5	3
acres.	85	62	4	17	1	1
Irrigated ... farms.	8	4	1	2	1	-
acres.	74	61	1	12	(Z)	-
Watermelons ... farms.	7	1	1	3	2	-
acres.	11	5	4	1	1	-
Irrigated ... farms.	3	1	-	1	1	-
acres.	6	5	-	(Z)	1	-
Snap beans, bush and pole ... farms.	22	3	6	5	4	4
acres.	26	14	5	3	2	2
Irrigated ... farms.	3	1	-	1	1	-
acres.	1	1	-	(Z)	(Z)	-
Berries.						
Strawberries ... farms.	21	1	4	4	3	9
acres.	43	12	22	2	1	6
pounds.	67 737	30 000	26 300	3 850	1 725	5 862
Irrigated ... farms.	7	1	2	1	1	2
acres.	20	12	8	(Z)	(Z)	(Z)
Commercial fertilizer used on berries ... farms.	14	4	-	4	3	3
acres.	160	137	-	17	2	4
Dry materials ... farms.	13	4	-	4	2	3
tons.	29	24	-	4	1	(Z)
Liquid or gas materials ... farms.	2	-	-	-	1	1
tons.	(Z)	-	-	-	(Z)	(Z)
Land in orchards (see text) ... farms.	98	8	9	13	12	56
acres.	3 332	1 009	217	362	143	1 601
Irrigated ... farms.	7	1	1	1	1	3
acres.	205	132	20	8	18	27
Commercial fertilizer used ... farms.	82	9	9	11	8	45
acres.	2 946	993	217	327	117	1 292
Dry materials ... farms.	80	8	9	11	8	44
tons.	644	178	144	64	13	245
Liquid or gas materials ... farms.	3	-	-	-	-	3
tons.	3	-	-	-	-	3
Apples ... farms.	53	5	6	8	5	29
acres.	1 146	476	66	40	14	550
Trees not of bearing age ... number.	11 319	5 100	55	754	185	5 225
Trees of bearing age ... number.	44 291	20 568	1 947	875	608	20 293
pounds.	5 239 216	4 696 000	332 022	141 704	52 200	17 290
Peaches ... farms.	26	4	2	7	5	8
acres.	360	168	5	94	26	67
Trees not of bearing age ... number.	8 332	3 432	200	1 642	519	2 539
Trees of bearing age ... number	25 664	12 983	130	8 347	2 140	2 064
pounds	1 005 462	918 480	2 500	36 795	44 387	3 300
Peaches, clingstone ... farms.	12	1	1	4	3	3
acres	127	40	3	56	9	19
Trees not of bearing age ... number.	5 040	2 772	200	1 200	19	849
Trees of bearing age ... number.	7 874	1 188	100	5 085	1 002	499
pounds	38 312	-	-	32 312	6 000	-
Peaches, freestone ... farms.	21	4	1	6	4	6
acres.	233	128	2	38	17	48
Trees not of bearing age number.	3 292	660	-	442	500	1 690
Trees of bearing age ... number.	17 790	11 795	30	3 262	1 138	1 565
pounds.	967 150	918 480	2 500	4 483	38 387	3 300

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms. .	30	4	2	5	5	14
acres. .	205	89	3	4	52	57
Trees not of bearing age . . number. .	8 224	7 000	-	-	19	1 205
Trees of bearing age ..... number. .	9 232	610	90	223	5 146	3 163
pounds. .	300 446	52 760	5 550	16 202	225 884	50
Pears, Bartlett ..... farms. .	22	4	2	3	4	9
acres. .	170	89	3	1	51	26
Trees not of bearing age . . number. .	7 144	7 000	-	-	19	125
Trees of bearing age ..... number. .	7 537	610	90	98	5 022	1 717
pounds. .	292 496	52 760	5 550	10 602	223 534	50
Pears, other than Bartlett ..... farms. .	16	-	-	4	3	9
acres. .	35	-	-	3	1	31
Trees not of bearing age . . number. .	1 080	-	-	-	-	1 080
Trees of bearing age ..... number. .	1 695	-	-	125	124	1 446
pounds. .	7 950	-	-	5 600	2 350	-
Cherries ..... farms. .	47	5	5	3	3	31
acres. .	1 168	133	97	160	29	749
Trees not of bearing age . . number. .	32 420	4 422	617	5 469	145	21 767
Trees of bearing age ..... number. .	67 514	6 584	6 471	6 949	1 685	45 825
pounds. .	715 716	304 847	250 712	17 000	47 100	96 057
Cherries, tart ..... farms. .	43	5	5	3	3	27
acres. .	723	77	82	46	26	492
Trees not of bearing age . . number. .	15 651	1 290	617	2 400	52	11 292
Trees of bearing age ..... number. .	47 072	5 640	5 736	1 348	1 538	32 810
pounds. .	683 976	298 847	232 712	16 000	47 100	89 317
Cherries, sweet ..... farms. .	30	2	2	2	1	23
acres. .	445	56	15	114	3	257
Trees not of bearing age . . number. .	16 769	3 132	-	3 069	93	10 475
Trees of bearing age ..... number. .	20 442	944	735	5 601	147	13 015
pounds. .	31 740	6 000	18 000	1 000	-	6 740
Plums ..... farms. .	13	2	2	3	3	3
acres. .	101	59	4	11	13	14
Trees not of bearing age ..... number. .	7 170	5 660	150	996	150	214
Trees of bearing age ..... number. .	3 026	1 060	120	8	918	920
pounds, fresh. .	140 539	105 250	5 790	100	26 774	2 625
Prunes ..... farms. .	8	1	-	1	1	5
acres. .	45	8	-	10	1	26
Trees not of bearing age ..... number. .	1 585	-	-	-	14	1 571
Trees of bearing age ..... number. .	4 056	800	-	1 210	132	1 914
pounds, fresh. .	48 500	38 500	-	6 000	1 500	2 500
Grapes, total ..... farms. .	24	4	5	5	2	8
acres. .	174	75	35	41	7	16
Vines not of bearing age ..... number. .	732	572	-	-	-	160
Vines of bearing age ..... number. .	86 126	38 271	16 610	20 340	3 323	7 582
pounds. .	425 790	307 370	78 682	388	21 540	17 810

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	736	333	20	-	-	50	52
percent	100.0	100.0	2.7	-	-	6.8	7.1
Land in farms ..... acres	458 939	216 653	30 112	-	-	43 310	27 504
Average size of farm ..... acres	623.5	650.6	1 505.6	-	-	866.2	528.9
Value of land and buildings ..... dollars	201 492 922	(NA)	13 213 300	-	-	16 033 070	11 391 186
Average per farm ..... dollars	273 767	209 027	660 665	-	-	320 661	219 061
Average per acre ..... dollars	439.04	321.28	438.80	-	-	370.19	414.16
Number of farms by value of farm:							
$1 to $9,999	7	4	-	-	-	-	-
$10,000 to $19,999	13	8	-	-	-	-	-
$20,000 to $39,999	20	16	-	-	-	-	1
$40,000 to $69,999	53	40	-	-	-	4	3
$70,000 to $99,999	50	31	1	-	-	2	3
$100,000 to $149,999	94	57	-	-	-	8	12
$150,000 to $199,999	111	49	-	-	-	9	6
$200,000 to $499,999	294	107	5	-	-	21	25
$500,000 and over	94	21	14	-	-	6	2
Owned and rented lands by farm operator:							
Land owned ..... farms	703	(NA)	19	-	-	49	46
acres	316 488	(NA)	12 353	-	-	27 804	19 554
Land rented or leased from others ..... farms	461	(NA)	17	-	-	40	35
acres	149 140	(NA)	18 559	-	-	15 926	8 550
Land rented or leased to others ..... farms	48	(NA)	1	-	-	5	1
acres	6 689	(NA)	800	-	-	420	600
Land in Farms According to Use							
Total cropland ..... farms	718	(NA)	20	-	-	50	52
acres	352 794	149 664	28 145	-	-	35 542	19 893
Harvested cropland ..... farms	697	299	20	-	-	50	52
acres	283 296	118 892	25 521	-	-	27 342	16 390
Number of farms by acres harvested:							
1 to 49 acres	75	30	-	-	-	-	2
50 to 99 acres	38	15	-	-	-	-	7
100 to 199 acres	81	39	-	-	-	4	10
200 to 499 acres	308	130	-	-	-	29	27
500 to 999 acres	155	66	8	-	-	12	4
1,000 acres and over	40	19	12	-	-	5	2
1,000 to 1,999 acres	37	(NA)	10	-	-	4	2
2,000 acres and over	3	(NA)	2	-	-	1	-
Cropland used only for pasture or grazing ..... farms	212	67	3	-	-	10	8
acres	17 712	12 817	136	-	-	314	142
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	185	112	4	-	-	29	10
acres	16 235	9 719	364	-	-	3 984	466
Cropland on which all crops failed ..... farms	39	15	-	-	-	6	7
acres	2 451	801	-	-	-	484	745
Cropland in cultivated summer fallow ..... farms	157	(NA)	8	-	-	15	11
acres	8 772	(NA)	859	-	-	1 081	279
Cropland idle ..... farms	304	110	8	-	-	25	19
acres	24 328	7 435	1 265	-	-	2 337	1 871
Total woodland ..... farms	441	(NA)	8	-	-	37	29
acres	57 358	42 026	1 019	-	-	5 117	3 328
Woodland pastured ..... farms	101	33	1	-	-	7	4
acres	11 683	7 313	100	-	-	898	687
Woodland not pastured ..... farms	376	186	7	-	-	32	25
acres	45 675	34 713	919	-	-	4 219	2 641
Pastureland and rangeland (other than cropland and woodland pasture) ..farms	119	42	1	-	-	6	8
acres	18 749	10 425	174	-	-	691	716
Improved pastureland and rangeland ..... farms	32	6	-	-	-	-	2
acres	6 159	785	-	-	-	-	14
Pastureland and rangeland not improved ..... farms	95	(NA)	1	-	-	6	6
acres	12 590	9 640	174	-	-	691	702
All other land (see text) ..... farms	595	(NA)	15	-	-	40	38
acres	30 038	14 538	774	-	-	1 960	3 567
Total pastureland (all types) ..... farms	306	(NA)	3	-	-	18	15
acres	48 144	30 555	410	-	-	1 903	1 545
Irrigated land ..... farms	190	89	1	-	-	36	30
acres	27 204	9 444	280	-	-	10 570	4 406
Cropland harvested ..... farms	190	(NA)	1	-	-	36	30
acres	25 118	(NA)	280	-	-	10 496	4 311
Artificial drainage ..... farms	414	(NA)	17	-	-	25	41
acres	134 918	(NA)	19 607	-	-	8 733	13 956
Conservation practices:							
Grain or row crops farmed on the contour ..... farms	11	8	-	-	-	1	1
acres	369	1 033	-	-	-	40	100
Stripcropping systems to control erosion ..... farms	24	9	1	-	-	2	1
acres	4 025	1 570	387	-	-	75	160
Cropland and pastureland having terraces ..... farms	8	(NA)	1	-	-	1	2
acres	374	(NA)	60	-	-	45	105

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..	102	110	88	200	-	17	97
percent..	13.9	14.9	12.0	27.2	-	2.3	13.2
Land in farms ..... acres..	56 173	31 891	74 820	149 089	-	16 622	29 418
Average size of farm ..... acres..	550.7	289.9	850.2	745.4	-	977.7	303.2
Value of land and buildings .....dollars..	27 706 473	16 618 759	29 224 978	59 896 607	-	7 216 572	20 191 977
Average per farm .....dollars..	271 632	151 079	332 102	299 483	-	424 504	208 164
Average per acre .....dollars..	493.23	521.11	390.60	401.75	-	434.15	686.38
Number of farms by value of farm:							
$1 to $9,999	-	2	-	1	-	-	4
$10,000 to $19,999	-	9	1	-	-	-	3
$20,000 to $39,999	1	7	-	1	-	-	10
$40,000 to $69,999	2	17	1	7	-	-	19
$70,000 to $99,999	7	17	1	10	-	-	9
$100,000 to $149,999	13	18	4	29	-	-	10
$150,000 to $199,999	19	19	16	28	-	1	13
$200,000 to $499,999	47	15	55	95	-	12	19
$500,000 and over	13	6	10	29	-	4	10
Owned and rented lands by farm operator:							
Land owned .....farms..	101	109	83	193	-	16	87
acres..	48 446	26 019	51 560	96 958	-	11 191	22 603
Land rented or leased from others .....farms..	59	46	66	148	-	13	37
acres..	7 940	6 711	23 489	54 784	-	5 796	7 385
Land rented or leased to others .farms..	5	11	2	11	-	2	10
acres..	213	839	229	2 653	-	365	570
Land in Farms According to Use							
Total cropland .....farms..	102	96	88	199	-	17	94
acres..	43 166	23 382	60 847	114 254	-	13 643	13 922
Harvested cropland .....farms..	102	80	88	195	-	17	93
acres..	35 610	16 361	51 576	90 863	-	11 818	7 815
Number of farms by acres harvested:							
1 to 49 acres	1	20	-	1	-	-	51
50 to 99 acres	2	13	1	4	-	-	11
100 to 199 acres	18	16	3	14	-	-	16
200 to 499 acres	68	25	35	108	-	3	13
500 to 999 acres	11	4	42	60	-	12	2
1,000 acres and over	2	2	7	8	-	2	-
1,000 to 1,999 acres	2	2	7	8	-	2	-
2,000 acres and over	-	-	-	-	-	-	-
Cropland used only for pasture or grazing .....farms..	17	32	49	81	-	7	5
acres..	846	1 901	3 276	10 261	-	496	340
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	40	19	23	45	-	4	11
acres..	2 830	1 759	1 926	3 763	-	226	917
Cropland on which all crops failed .....farms..	7	2	5	8	-	1	3
acres..	617	124	127	226	-	8	120
Cropland in cultivated summer fallow .....farms..	19	22	17	44	-	7	14
acres..	372	588	1 380	2 512	-	621	1 080
Cropland idle .....farms..	41	40	38	94	-	6	33
acres..	2 891	2 649	2 562	6 629	-	474	3 650
Total woodland .....farms..	74	52	70	128	-	15	28
acres..	7 551	3 885	7 061	15 385	-	1 340	12 672
Woodland pastured .....farms..	8	19	19	35	-	4	4
acres..	377	831	1 149	7 327	-	84	230
Woodland not pastured .....farms..	67	37	60	110	-	13	25
acres..	7 174	3 054	5 912	8 058	-	1 256	12 442
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	15	13	28	42	-	1	5
acres..	1 287	1 862	3 052	10 346	-	11	610
Improved pastureland and rangeland .....farms..	2	2	8	17	-	1	-
acres..	114	25	613	5 382	-	11	-
Pastureland and rangeland not improved .....farms..	14	12	22	29	-	-	5
acres..	1 173	1 837	2 439	4 964	-	-	610
All other land (see text) .....farms..	84	91	72	169	-	15	71
acres..	4 169	2 762	3 860	9 104	-	1 628	2 214
Total pastureland (all types) .....farms..	34	47	63	106	-	9	11
acres..	2 510	4 594	7 477	27 934	-	591	1 180
Irrigated land .....farms..	43	3	-	5	-	5	67
acres..	5 081	220	-	355	-	1 494	4 798
Cropland harvested .....farms..	43	3	-	5	-	5	67
acres..	4 386	220	-	355	-	1 494	3 576
Artificial drainage .....farms..	51	49	55	128	-	13	35
acres..	5 572	7 512	16 307	46 378	-	9 132	7 721
Conservation practices:							
Grain or row crops farmed on the contour .....farms..	5	1	2	-	-	-	1
acres..	98	76	40	-	-	-	15
Stripcropping systems to control erosion .....farms..	9	2	4	4	-	-	1
acres..	1 214	907	207	335	-	-	740
Cropland and pastureland having terraces .....farms..	3	-	-	-	-	-	1
acres..	56	-	-	-	-	-	108

Class 1a Farms

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

Color and Tenure of Farm Operators	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
All farm operators	736	333	20	-	-	50	52
Full owners	277	132	3	-	-	10	17
Part owners	425	140	16	-	-	39	29
Tenants	34	11	1	-	-	1	6
White farm operators	733	(NA)	20	-	-	50	52
Full owners	274	132	3	-	-	10	17
Part owners	425	140	16	-	-	39	29
Tenants	34	11	1	-	-	1	6
Negro farm operators	2	(NA)	-	-	-	-	-
Full owners	2	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family: farms	381	(NA)	10	-	-	23	24
acres	208 104	(NA)	14 435	-	-	19 367	9 749
Partnership: farms	238	(NA)	9	-	-	18	18
acres	157 358	(NA)	14 037	-	-	12 081	8 209
Corporation, including family owned: farms	116	(NA)	1	-	-	9	10
acres	93 077	(NA)	1 640	-	-	11 862	9 546
10 or fewer shareholders: farms	108	(NA)	1	-	-	9	9
acres	86 550	(NA)	1 640	-	-	11 862	9 215
More than 10 shareholders: farms	8	(NA)	-	-	-	-	1
acres	6 527	(NA)	-	-	-	-	331
Other: farms	1	(NA)	-	-	-	-	-
acres	400	(NA)	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	3	1	-	-	-	2	-
25 to 34 years	72	43	5	-	-	7	4
35 to 44 years	216	97	3	-	-	9	17
45 to 54 years	244	104	6	-	-	14	19
55 to 64 years	162	69	6	-	-	17	12
65 years and over	39	19	-	-	-	1	-
Average age	47.8	(NA)	45.7	-	-	47.5	46.8
Farm operators by place of residence:							
On farm operated	602	(NA)	18	-	-	45	41
Not on farm operated	88	(NA)	1	-	-	1	8
Farm operators reporting days of work off farm	172	60	3	-	-	9	9
1 to 49 days	82	26	2	-	-	6	3
50 to 99 days	24		1	-	-	3	3
100 to 199 days	21	5	-	-	-	-	3
200 days and over	45	29	-	-	-	-	-
Farms by Size							
1 to 9 acres	26	15	-	-	-	-	-
10 to 49 acres	46	28	-	-	-	-	1
50 to 69 acres	8	4	-	-	-	-	1
70 to 99 acres	12	8	-	-	-	-	3
100 to 139 acres	10	7	-	-	-	-	-
140 to 179 acres	27	10	-	-	-	-	2
180 to 219 acres	22	13	-	-	-	-	2
220 to 259 acres	29	8	-	-	-	1	7
260 to 499 acres	188	93	-	-	-	10	15
500 to 999 acres	246	98	3	-	-	26	15
1,000 to 1,999 acres	98	32	12	-	-	10	4
2,000 acres and over	24	17	5	-	-	3	2
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	736	333	20	-	-	50	52
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	20	5	20	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	50	36	-	-	-	50	-
Vegetable farms	52	21	-	-	-	-	52
Fruit and nut farms	102	52	-	-	-	-	-
Poultry farms	110	52	-	-	-	-	-
Dairy farms	88	12	-	-	-	-	-
Livestock farms other than poultry and dairy farms	200	91	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	17	13	-	-	-	-	-
Miscellaneous farms	97	51	-	-	-	-	-

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	102	110	88	200	-	17	97
Full owners	43	64	23	52	-	4	61
Part owners	58	45	60	140	-	12	26
Tenants	1	1	5	8	-	1	10
White farm operators	101	110	88	199	-	17	96
Full owners	42	64	23	51	-	4	60
Part owners	58	45	60	140	-	12	26
Tenants	1	1	5	8	-	1	10
Negro farm operators	1	-	-	1	-	-	-
Full owners	1	-	-	1	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms. .	41	81	42	118	-	5	37
acres. .	19 839	19 107	30 683	80 340	-	6 640	7 944
Partnership ..... farms. .	39	18	41	66	-	9	20
acres. .	19 765	6 511	38 220	46 862	-	7 433	4 240
Corporation, including family owned ..... farms. .	22	11	5	15	-	3	40
acres. .	16 569	6 273	5 917	21 487	-	2 549	17 234
10 or fewer shareholders ..... farms. .	22	9	5	14	-	3	36
acres. .	16 569	5 815	5 917	20 792	-	2 549	12 191
More than 10 shareholders ..... farms. .	-	2	-	1	-	-	4
acres. .	-	458	-	695	-	-	5 043
Other ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	400	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	-	1	-	-	-	-
25 to 34 years	10	7	9	22	-	3	5
35 to 44 years	28	40	29	58	-	7	25
45 to 54 years	31	48	26	68	-	3	29
55 to 64 years	29	13	16	38	-	4	27
65 years and over	4	2	7	14	-	-	11
Average age	48.2	46.1	47.6	47.8	-	45.4	50.8
Farm operators by place of residence:							
On farm operated	89	92	79	178	-	14	46
Not on farm operated	7	13	3	16	-	1	38
Farm operators reporting days of work off farm	15	32	25	56	-	4	19
1 to 49 days	7	12	17	26	-	4	5
50 to 99 days	4	3	2	7	-	-	1
100 to 199 days	2	4	1	8	-	-	3
200 days and over	2	13	5	15	-	-	10
Farms by Size							
1 to 9 acres	-	5	-	1	-	-	20
10 to 49 acres	1	19	-	1	-	-	24
50 to 69 acres	-	4	-	-	-	-	3
70 to 99 acres	-	6	-	-	-	-	3
100 to 139 acres	-	7	1	-	-	-	2
140 to 179 acres	4	14	-	4	-	-	3
180 to 219 acres	5	5	1	5	-	-	4
220 to 259 acres	6	6	-	4	-	-	5
260 to 499 acres	48	28	17	51	-	1	18
500 to 999 acres	28	10	44	102	-	10	8
1,000 to 1,999 acres	7	6	23	26	-	5	5
2,000 acres and over	3	-	2	6	-	1	2
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	102	110	88	200	-	17	97
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	102	-	-	-	-	-	-
Poultry farms	-	110	-	-	-	-	-
Dairy farms	-	-	88	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	200	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	17	-
Miscellaneous farms	-	-	-	-	-	-	97

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.	736	333	20	-	-	50	52
dollars.	145 241 438	60 046 519	2 709 643	-	-	9 081 657	11 527 841
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	736	333	20	-	-	50	52
Grains sold ... farms.	393	(NA)	20	-	-	45	15
dollars	5 941 126	(NA)	2 020 310	-	-	594 480	168 533
Number of farms by value of grains sold:							
$1 to $2,499	134	(NA)	-	-	-	12	6
$2,500 to $4,999	59	(NA)	-	-	-	6	4
$5,000 to $9,999	59	(NA)	-	-	-	8	2
$10,000 to $19,999	60	(NA)	-	-	-	10	-
$20,000 to $39,999	40	(NA)	-	-	-	5	1
$40,000 and over	41	(NA)	20	-	-	4	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.	90	(NA)	2	-	-	6	1
dollars.	385 163	(NA)	16 312	-	-	12 886	440
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	56	(NA)	-	-	-	5	1
$2,500 to $4,999	13	(NA)	-	-	-	-	-
$5,000 to $9,999	8	(NA)	1	-	-	1	-
$10,000 to $19,999	7	(NA)	1	-	-	-	-
$20,000 to $39,999	6	(NA)	-	-	-	-	-
$40,000 and over	-	(NA)	-	-	-	-	-
Other field crops sold ... farms.	132	(NA)	13	-	-	50	13
dollars.	9 895 013	(NA)	404 471	-	-	7 763 300	506 516
Number of farms by value of other field crops sold:							
$1 to $2,499	3	(NA)	-	-	-	-	-
$2,500 to $4,999	4	(NA)	-	-	-	-	-
$5,000 to $9,999	19	(NA)	3	-	-	-	2
$10,000 to $19,999	19	(NA)	1	-	-	-	3
$20,000 to $39,999	16	(NA)	4	-	-	-	3
$40,000 and over	71	(NA)	5	-	-	50	5
Vegetables, sweet corn, and melons sold ... farms.	151	68	7	-	-	14	52
dollars.	12 664 393	4 213 109	79 401	-	-	337 033	10 086 553
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	14	(NA)	-	-	-	-	-
$2,500 to $4,999	12	(NA)	1	-	-	2	-
$5,000 to $9,999	14	(NA)	3	-	-	2	-
$10,000 to $19,999	15	(NA)	2	-	-	2	-
$20,000 to $39,999	21	(NA)	1	-	-	6	-
$40,000 and over	75	(NA)	-	-	-	2	52
Fruits, nuts, and berries sold ... farms.	127	(NA)	-	-	-	2	6
dollars.	16 199 396	7 683 634	-	-	-	(D)	284 868
Number of farms by value of fruits etc. sold:							
$1 to $2,499	5	(NA)	-	-	-	1	1
$2,500 to $4,999	2	(NA)	-	-	-	-	1
$5,000 to $9,999	3	(NA)	-	-	-	-	-
$10,000 to $19,999	3	(NA)	-	-	-	-	-
$20,000 to $39,999	4	(NA)	-	-	-	-	1
$40,000 and over	110	(NA)	-	-	-	1	3

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.	102	110	88	200	-	17	97
dollars.	17 417 127	24 077 459	12 705 679	40 492 857	-	2 936 163	24 293 012
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	102	110	88	200	-	17	97
Grains sold ..... farms.	25	60	56	147	-	17	8
dollars.	91 384	496 581	737 160	1 290 566	-	517 519	24 593
Number of farms by value of grains sold:							
$1 to $2,499	16	21	16	56	-	3	4
$2,500 to $4,999	3	15	6	20	-	2	3
$5,000 to $9,999	3	10	10	24	-	2	-
$10,000 to $19,999	2	9	11	27	-	-	1
$20,000 to $39,999	1	3	8	17	-	5	-
$40,000 and over	-	2	5	3	-	5	-
Tobacco sold ..... farms.	-	-	-	-	-	-	-
dollars.	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	-	-	-	-	-	-	-
dollars.	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	16	14	26	21	-	1	3
dollars.	18 752	21 694	202 272	94 308	-	16 290	2 209
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	15	11	8	13	-	-	3
$2,500 to $4,999	1	3	5	4	-	-	-
$5,000 to $9,999	-	-	5	1	-	-	-
$10,000 to $19,999	-	-	5	-	-	1	-
$20,000 to $39,999	-	-	3	3	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Other field crops sold ..... farms.	4	12	6	22	-	11	1
dollars.	88 500	134 296	145 660	314 448	-	527 822	10 000
Number of farms by value of other field crops sold:							
$1 to $2,499	-	1	-	2	-	-	-
$2,500 to $4,999	1	-	1	2	-	-	-
$5,000 to $9,999	1	4	2	6	-	1	-
$10,000 to $19,999	1	5	-	6	-	2	1
$20,000 to $39,999	-	2	1	4	-	2	-
$40,000 and over	1	-	2	2	-	6	-
Vegetables, sweet corn, and melons sold ..... farms.	40	7	2	13	-	9	7
dollars.	1 189 068	28 527	2 600	192 980	-	533 967	214 264
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	7	3	2	1	-	1	-
$2,500 to $4,999	3	2	-	3	-	-	1
$5,000 to $9,999	2	2	-	4	-	-	1
$10,000 to $19,999	8	-	-	1	-	1	1
$20,000 to $39,999	9	-	-	3	-	1	1
$40,000 and over	11	-	-	1	-	6	3
Fruits, nuts, and berries sold ..... farms.	102	4	1	3	-	3	6
dollars.	15 229 953	54 506	(D)	96 349	-	33 032	408 945
Number of farms by value of fruits etc. sold:							
$1 to $2,499	-	-	-	-	-	1	2
$2,500 to $4,999	-	1	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	1	2
$10,000 to $19,999	-	2	-	1	-	-	-
$20,000 to $39,999	-	1	1	-	-	1	-
$40,000 and over	102	-	-	2	-	-	2

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Poultry and poultry products sold . . farms. .	129	(NA)	-	-	-	1	-
dollars.	23 145 880	11 850 189	-	-	-	(D)	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	8	(NA)	-	-	-	1	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	1	(NA)	-	-	-	-	-
$20,000 to $39,999	4	(NA)	-	-	-	-	-
$40,000 and over	116	(NA)	-	-	-	-	-
Dairy products sold . . . . . farms. .	124	(NA)	1	-	-	4	1
dollars. .	10 750 829	2 211 544	(D)	-	-	61 632	(D)
Number of farms by value of dairy products sold:							
$1 to $2,499	1	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	3	(NA)	-	-	-	2	-
$10,000 to $19,999	4	(NA)	-	-	-	-	-
$20,000 to $39,999	14	(NA)	-	-	-	2	-
$40,000 and over	102	(NA)	1	-	-	-	1
Dairy cattle and calves sold . . . . . farms .	126	(NA)	1	-	-	6	1
dollars. .	1 670 196	(NA)	(D)	-	-	17 771	(D)
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	19	(NA)	-	-	-	3	-
$2,500 to $4,999	23	(NA)	1	-	-	2	1
$5,000 to $9,999	36	(NA)	-	-	-	1	-
$10,000 to $19,999	33	(NA)	-	-	-	-	-
$20,000 to $39,999	9	(NA)	-	-	-	-	-
$40,000 and over	6	(NA)	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	267	(NA)	4	-	-	6	2
dollars. .	34 192 017	(NA)	25 802	-	-	174 163	3 706
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	17	(NA)	1	-	-	-	1
$2,500 to $4,999	13	(NA)	1	-	-	-	1
$5,000 to $9,999	19	(NA)	1	-	-	2	-
$10,000 to $19,999	9	(NA)	1	-	-	1	-
$20,000 to $39,999	22	(NA)	-	-	-	2	-
$40,000 and over	187	(NA)	-	-	-	1	-
Hogs, sheep, and goats sold . . . . . farms. .	126	(NA)	6	-	-	4	-
dollars. .	5 794 834	(NA)	113 347	-	-	51 376	-
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	20	(NA)	3	-	-	-	-
$2,500 to $4,999	11	(NA)	-	-	-	1	-
$5,000 to $9,999	15	(NA)	-	-	-	-	-
$10,000 to $19,999	21	(NA)	-	-	-	3	-
$20,000 to $39,999	18	(NA)	2	-	-	-	-
$40,000 and over	41	(NA)	1	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	30	(NA)	-	-	-	-	-
dollars. .	930 780	(NA)	-	-	-	-	-
Number of farms by value of other livestock and livestock products sold.							
$1 to $2,499	23	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	6	(NA)	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	108	(NA)	-	-	-	-	9
dollars. .	22 853 890	(NA)	-	-	-	-	431 678
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	2	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 to $19,999	3	(NA)	-	-	-	-	1
$20,000 to $39,999	3	(NA)	-	-	-	-	3
$40,000 and over	98	(NA)	-	-	-	-	5
Forest products sold . . . . . farms. .	51	(NA)	-	-	-	3	2
dollars. .	817 921	(NA)	-	-	-	1 373	1 335
Number of farms by value of forest products sold:							
$1 to $2,499	32	(NA)	-	-	-	3	2
$2,500 to $4,999	7	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 to $19,999	4	(NA)	-	-	-	-	-
$20,000 to $39,999	1	(NA)	-	-	-	-	-
$40,000 and over	6	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold ..farms..	1	110	4	7	-	6	-
dollars..	19 193	22 439 660	(D)	393 573	-	221 074	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	-	-	3	1	-	3	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	1	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	3	-	1	-
$40,000 and over	-	110	1	3	-	2	-
Dairy products sold .....farms..	2	7	88	12	-	9	-
dollars..	104 781	210 713	9 496 041	416 684	-	372 283	-
Number of farms by value of dairy products sold:							
$1 to $2,499	1	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	1	-	-	-	-	-
$10,000 to $19,999	-	-	-	2	-	2	-
$20,000 to $39,999	-	5	-	5	-	2	-
$40,000 and over	1	1	88	5	-	5	-
Dairy cattle and calves sold .....farms..	2	7	85	15	-	9	-
dollars..	3 557	46 500	1 300 682	254 543	-	41 626	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	1	4	7	2	-	2	-
$2,500 to $4,999	1	1	7	6	-	4	-
$5,000 to $9,999	-	1	27	4	-	3	-
$10,000 to $19,999	-	-	32	1	-	-	-
$20,000 to $39,999	-	1	8	-	-	-	-
$40,000 and over	-	-	4	2	-	-	-
Other cattle and calves sold .....farms..	16	21	30	178	-	7	3
dollars..	288 042	271 564	620 787	32 450 365	-	279 300	78 288
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	3	6	4	1	-	-	1
$2,500 to $4,999	1	2	5	1	-	2	-
$5,000 to $9,999	4	6	5	-	-	-	1
$10,000 to $19,999	3	-	4	-	-	-	-
$20,000 to $39,999	3	6	6	3	-	2	-
$40,000 and over	2	1	6	173	-	3	1
Hogs, sheep, and goats sold .....farms..	4	25	13	68	-	6	-
dollars..	62 052	348 389	95 141	4 962 404	-	162 125	-
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	1	6	8	1	-	1	-
$2,500 to $4,999	-	3	3	4	-	-	-
$5,000 to $9,999	-	6	-	8	-	1	-
$10,000 to $19,999	2	2	-	12	-	2	-
$20,000 to $39,999	1	6	1	7	-	1	-
$40,000 and over	-	2	1	36	-	1	-
Other livestock and livestock products sold .....farms..	7	5	1	9	-	1	7
dollars..	2 290	1 810	204	13 516	-	63	912 897
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	7	5	1	8	-	1	1
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	6
Nursery and greenhouse products sold .....farms..	4	-	-	1	-	3	91
dollars..	174 890	-	-	600	-	228 062	22 018 660
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	-	-	1	-	-	1
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	2	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	1	1
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	2	-	-	-	-	2	89
Forest products sold .....farms..	13	5	6	9	-	1	12
dollars..	144 665	23 219	8 652	12 521	-	3 000	623 156
Number of farms by value of forest products sold:							
$1 to $2,499	7	3	5	7	-	-	5
$2,500 to $4,999	1	1	1	2	-	1	1
$5,000 to $9,999	1	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-	2
$20,000 to $39,999	1	-	-	-	-	-	-
$40,000 and over	2	-	-	-	-	-	4

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income							
Farms with farm-related income from–							
Customwork and other agricultural services ..... farms.	168	(NA)	12	-	-	17	4
dollars.	947 442	(NA)	101 934	-	-	33 045	59 835
Number of farms with income of–							
$1 to $249	24	(NA)	-	-	-	5	-
$250 to $499	15	(NA)	-	-	-	1	1
$500 to $999	22	(NA)	1	-	-	-	-
$1,000 to $4,999	68	(NA)	5	-	-	9	1
$5,000 to $9,999	19	(NA)	2	-	-	1	1
$10,000 and over	20	(NA)	4	-	-	1	1
Recreational services ..... farms.	7	(NA)	1	-	-	-	-
dollars.	12 923	(NA)	2	-	-	-	-
Number of farms with income of–							
$1 to $249	3	(NA)	1	-	-	-	-
$250 to $499	-	(NA)	-	-	-	-	-
$500 to $999	-	(NA)	-	-	-	-	-
$1,000 to $4,999	4	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 and over	-	(NA)	-	-	-	-	-
Government farm programs .... farms.	381	(NA)	16	-	-	30	17
dollars.	1 524 491	(NA)	198 811	-	-	130 925	49 791
Number of farms with income of–							
$1 to $249	13	(NA)	-	-	-	-	-
$250 to $499	31	(NA)	-	-	-	3	2
$500 to $999	48	(NA)	-	-	-	-	2
$1,000 to $4,999	197	(NA)	1	-	-	21	10
$5,000 to $9,999	54	(NA)	7	-	-	3	3
$10,000 and over	38	(NA)	8	-	-	3	-
Farm Production Expenses							
Farm production expenses, total ... farms.	736	333	20	-	-	50	52
dollars.	123 294 134	(NA)	1 935 010	-	-	7 223 278	8 385 383
Number of farms with expenditures of–							
$1 to $999	-	(NA)	-	-	-	-	-
$1,000 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 to $14,999	2	(NA)	-	-	-	-	-
$15,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $29,999	3	(NA)	-	-	-	-	1
$30,000 to $39,999	7	(NA)	1	-	-	-	3
$40,000 to $49,999	7	(NA)	2	-	-	3	-
$50,000 and over	716	(NA)	17	-	-	47	48
Items Purchased							
Livestock and poultry ..... farms.	429	175	7	-	-	13	3
dollars.	25 840 774	9 586 350	68 217	-	-	162 544	66 363
Number of farms with expenditures of–							
$1 to $499	5	4	-	-	-	1	-
$500 to $999	13		2	-	-	1	2
$1,000 to $4,999	40	8	1	-	-	6	-
$5,000 to $9,999	29	4	-	-	-	3	-
$10,000 to $14,999	21	24	2	-	-	-	-
$15,000 to $19,999	24		1	-	-	-	-
$20,000 to $29,999	36		1	-	-	-	-
$30,000 to $39,999	44	135	-	-	-	-	-
$40,000 to $49,999	29		-	-	-	-	-
$50,000 and over	188		-	-	-	2	1
Feed for livestock and poultry .... farms.	464	187	8	-	-	12	5
dollars.	20 475 456	10 717 318	37 611	-	-	38 144	14 406
Number of farms with expenditures of–							
$1 to $499	9	5	2	-	-	2	2
$500 to $999	9		2	-	-	1	1
$1,000 to $4,999	41	11	1	-	-	5	1
$5,000 to $9,999	65	17	2	-	-	4	1
$10,000 to $14,999	55	34	-	-	-	-	-
$15,000 to $19,999	35		-	-	-	-	-
$20,000 to $29,999	58		1	-	-	-	-
$30,000 to $39,999	37	120	-	-	-	-	-
$40,000 to $49,999	28		-	-	-	-	-
$50,000 and over	127		-	-	-	-	-
Commercially mixed formula feeds ..... farms.	406	185	5	-	-	10	3
tons.	185 468	(NA)	224	-	-	231	23
dollars.	14 657 358	(NA)	19 732	-	-	21 027	3 512
Number of farms that purchased–							
1 to 49 tons	101	21	3	-	-	8	3
50 to 99 tons	71	40	1	-	-	2	-
100 to 199 tons	64	45	1	-	-	-	-
200 to 499 tons	58	28	-	-	-	-	-
500 to 799 tons	48	51	-	-	-	-	-
800 to 999 tons	18		-	-	-	-	-
1,000 tons and over	46		-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	10	(NA)	1	-	-	3	2
$500 to $999	10	(NA)	1	-	-	1	-
$1,000 to $4,999	85	(NA)	-	-	-	5	1
$5,000 to $9,999	79	(NA)	3	-	-	1	-
$10,000 to $14,999	39	(NA)	-	-	-	-	-
$15,000 to $19,999	21	(NA)	-	-	-	-	-
$20,000 to $29,999	21	(NA)	-	-	-	-	-
$30,000 and over	141	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	25	22	18	59	-	6	5
dollars..	320 671	155 325	32 270	134 871	-	7 197	102 294
Number of farms with income of—							
$1 to $249	1	1	6	10	-	1	-
$250 to $499	1	3	-	9	-	-	-
$500 to $999	4	4	4	7	-	2	-
$1,000 to $4,999	6	10	6	26	-	3	2
$5,000 to $9,999	6	3	2	4	-	-	-
$10,000 and over	7	1	-	3	-	-	3
Recreational services ..... farms..	1	-	-	1	-	2	2
dollars..	45	-	-	4 945	-	2 615	5 316
Number of farms with income of—							
$1 to $249	1	-	-	-	-	1	-
$250 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	1	-	1	2
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Government farm programs .... farms..	50	48	55	142	-	11	12
dollars..	89 489	147 675	269 769	550 427	-	75 895	11 709
Number of farms with income of—							
$1 to $249	6	-	1	6	-	-	-
$250 to $499	9	2	5	7	-	-	3
$500 to $999	11	7	5	18	-	-	5
$1,000 to $4,999	23	31	27	75	-	5	4
$5,000 to $9,999	-	6	8	25	-	2	-
$10,000 and over	1	2	9	11	-	4	-
Farm Production Expenses							
Farm production expenses, total ... farms..	102	110	88	200	-	17	97
dollars..	15 097 334	21 180 259	10 290 264	37 204 046	-	2 399 114	19 579 446
Number of farms with expenditures of—							
$1 to $999	-	-	-	-	-	-	-
$1,000 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	1
$10,000 to $14,999	-	-	-	-	-	-	2
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $29,999	-	-	1	-	-	-	1
$30,000 to $39,999	1	-	-	-	-	-	2
$40,000 to $49,999	-	-	2	-	-	-	-
$50,000 and over	101	110	85	200	-	17	91
Items Purchased							
Livestock and poultry ..... farms..	16	110	67	196	-	13	4
dollars..	177 480	4 008 974	1 255 634	19 796 131	-	290 736	14 695
Number of farms with expenditures of—							
$1 to $499	-	-	2	-	-	2	-
$500 to $999	1	-	5	1	-	1	-
$1,000 to $4,999	5	2	14	8	-	1	3
$5,000 to $9,999	5	4	15	-	-	1	1
$10,000 to $14,999	-	7	9	2	-	1	-
$15,000 to $19,999	4	13	4	1	-	1	-
$20,000 to $29,999	-	23	5	5	-	2	-
$30,000 to $39,999	-	29	4	9	-	2	-
$40,000 to $49,999	-	11	3	15	-	-	-
$50,000 and over	1	21	6	155	-	2	-
Feed for livestock and poultry ..... farms..	19	110	88	200	-	14	8
dollars..	65 650	11 530 029	2 274 824	6 022 583	-	210 915	281 294
Number of farms with expenditures of—							
$1 to $499	2	-	-	-	-	-	1
$500 to $999	3	-	1	-	-	1	-
$1,000 to $4,999	11	-	3	13	-	5	2
$5,000 to $9,999	1	-	19	35	-	3	-
$10,000 to $14,999	1	-	17	37	-	-	-
$15,000 to $19,999	1	-	12	21	-	1	-
$20,000 to $29,999	-	6	16	34	-	-	1
$30,000 to $39,999	-	11	10	15	-	1	-
$40,000 to $49,999	-	9	4	11	-	3	1
$50,000 and over	-	84	6	34	-	-	3
Commercially mixed formula feeds ..... farms..	16	108	64	182	-	12	6
tons..	420	134 069	14 840	32 743	-	2 042	876
dollars..	35 085	10 350 043	1 163 144	2 774 628	-	179 284	110 903
Number of farms that purchased—							
1 to 49 tons	14	-	16	48	-	7	2
50 to 99 tons	1	-	15	51	-	-	1
100 to 199 tons	1	3	15	43	-	1	-
200 to 499 tons	-	14	13	26	-	2	3
500 to 799 tons	-	34	3	9	-	2	-
800 to 999 tons	-	18	-	-	-	-	-
1,000 tons and over	-	39	2	5	-	-	-
Number of farms with expenditures of—							
$1 to $499	4	-	-	-	-	-	-
$500 to $999	3	-	1	2	-	1	1
$1,000 to $4,999	8	-	16	48	-	6	1
$5,000 to $9,999	-	-	18	56	-	-	1
$10,000 to $14,999	1	1	6	31	-	-	-
$15,000 to $19,999	-	1	11	8	-	1	-
$20,000 to $29,999	-	5	2	12	-	1	1
$30,000 and over	-	101	10	25	-	3	2

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Feed ingredients . . . . . .farms. .	177	(NA)	4	-	-	3	4
tons. .	15 210	(NA)	18	-	-	93	23
dollars. .	1 431 376	(NA)	1 879	-	-	9 352	1 524
Number of farms that purchased–							
1 to 49 tons	109	(NA)	4	-	-	2	4
50 to 99 tons	32	(NA)	-	-	-	1	-
100 to 199 tons	20	(NA)	-	-	-	-	-
200 to 499 tons	13	(NA)	-	-	-	-	-
500 to 799 tons	1	(NA)	-	-	-	-	-
800 to 999 tons	-	(NA)	-	-	-	-	-
1,000 tons and over	2	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	21	(NA)	2	-	-	1	3
$500 to $999	18	(NA)	2	-	-	-	1
$1,000 to $1,999	22	(NA)	-	-	-	-	-
$2,000 to $4,999	45	(NA)	-	-	-	1	-
$5,000 to $9,999	38	(NA)	-	-	-	1	-
$10,000 and over	33	(NA)	-	-	-	-	-
Whole grains . . . . . .farms. .	226	(NA)	2	-	-	3	2
tons. .	99 063	(NA)	403	-	-	188	123
dollars. .	4 016 313	(NA)	16 000	-	-	7 765	5 535
Number of farms that purchased–							
1 to 49 tons	36	(NA)	1	-	-	2	-
50 to 99 tons	20	(NA)	-	-	-	-	2
100 to 199 tons	40	(NA)	-	-	-	1	-
200 to 499 tons	65	(NA)	1	-	-	-	-
500 to 799 tons	32	(NA)	-	-	-	-	-
800 to 999 tons	8	(NA)	-	-	-	-	-
1,000 tons and over	25	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	10	(NA)	-	-	-	-	-
$500 to $999	12	(NA)	-	-	-	1	-
$1,000 to $1,999	14	(NA)	1	-	-	1	-
$2,000 to $4,999	32	(NA)	-	-	-	-	2
$5,000 to $9,999	43	(NA)	-	-	-	1	-
$10,000 and over	115	(NA)	1	-	-	-	-
Hay, green chop, and silage . . . .farms. .	113	(NA)	-	-	-	-	3
tons. .	25 090	(NA)	-	-	-	-	182
dollars. .	370 409	(NA)	-	-	-	-	3 835
Number of farms that purchased–							
1 to 49 tons	42	(NA)	-	-	-	-	1
50 to 99 tons	27	(NA)	-	-	-	-	2
100 to 199 tons	18	(NA)	-	-	-	-	-
200 to 499 tons	20	(NA)	-	-	-	-	-
500 to 999 tons	2	(NA)	-	-	-	-	-
1,000 tons and over	4	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	31	(NA)	-	-	-	-	1
$500 to $999	22	(NA)	-	-	-	-	-
$1,000 to $1,999	24	(NA)	-	-	-	-	2
$2,000 to $4,999	22	(NA)	-	-	-	-	-
$5,000 to $9,999	8	(NA)	-	-	-	-	-
$10,000 and over	6	(NA)	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . . .farms. .	656	289	20	-	-	50	52
dollars. .	4 420 278	1 723 436	96 410	-	-	675 538	272 788
Number of farms with expenditures of–							
$1 to $499	60	29	-	-	-	1	4
$500 to $999	91	51	1	-	-	1	6
$1,000 to $4,999	338	209	9	-	-	9	24
$5,000 to $9,999	60		8	-	-	9	8
$10,000 and over	107		2	-	-	30	10
Commercial fertilizer purchased . . . .farms. .	673	285	20	-	-	50	52
dollars. .	5 220 871	1 810 641	357 859	-	-	925 842	489 658
Number of farms with expenditures of–							
$1 to $499	48	(NA)	-	-	-	-	-
$500 to $999	35	(NA)	-	-	-	-	1
$1,000 to $4,999	225	(NA)	1	-	-	-	14
$5,000 to $9,999	187	(NA)	2	-	-	10	21
$10,000 to $19,999	130	(NA)	9	-	-	29	12
$20,000 and over	48	(NA)	8	-	-	11	4
Commercial fertilizer used . . . . .farms. .	670	273	20	-	-	50	52
acres fertilized. .	256 049	104 768	23 514	-	-	25 500	16 300
dry materials, tons. .	51 549	20 333	3 606	-	-	9 302	5 373
liquid or gas materials, tons. .	9 895	1 340	1 047	-	-	1 662	244
Number of farms by tons of dry material used:							
1 to 49 tons	290	(NA)	1	-	-	2	9
50 to 99 tons	214	(NA)	3	-	-	14	27
100 to 199 tons	112	(NA)	6	-	-	21	11
200 to 499 tons	40	(NA)	9	-	-	10	4
500 to 999 tons	4	(NA)	-	-	-	2	1
1,000 tons and over	1	(NA)	-	-	-	1	-
Number of farms by tons of liquid material used:							
1 to 9 tons	81	(NA)	1	-	-	3	5
10 to 49 tons	179	(NA)	4	-	-	5	8
50 to 99 tons	38	(NA)	5	-	-	7	-
100 to 199 tons	13	(NA)	2	-	-	3	-
200 to 499 tons	4	(NA)	1	-	-	2	-
500 tons and over	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients ..... farms. .	10	16	49	79	-	7	5
tons. .	109	4 685	3 555	5 382	-	272	1 073
dollars. .	8 644	417 039	337 609	478 694	-	21 836	154 799
Number of farms that purchased–							
1 to 49 tons	10	8	22	54	-	4	1
50 to 99 tons	-	-	16	12	-	3	-
100 to 199 tons	-	6	8	5	-	-	1
200 to 499 tons	-	-	3	7	-	-	3
500 to 799 tons	-	-	-	1	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	2	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	2	3	-	10	-	-	-
$500 to $999	4	-	2	8	-	1	-
$1,000 to $1,999	3	4	1	12	-	1	1
$2,000 to $4,999	1	1	15	24	-	3	-
$5,000 to $9,999	-	2	20	13	-	2	-
$10,000 and over	-	6	11	12	-	-	4
Whole grains ..... farms. .	7	20	46	141	-	3	2
tons. .	454	16 905	15 334	65 189	-	200	267
dollars. .	19 240	759 775	601 257	2 587 229	-	8 045	11 467
Number of farms that purchased–							
1 to 49 tons	5	4	7	15	-	1	1
50 to 99 tons	1	-	5	11	-	1	-
100 to 199 tons	-	1	9	28	-	1	-
200 to 499 tons	1	6	12	44	-	-	1
500 to 799 tons	-	5	7	20	-	-	-
800 to 999 tons	-	1	4	3	-	-	-
1,000 tons and over	-	3	2	20	-	-	-
Number of farms with expenditures of–							
$1 to $499	2	2	2	3	-	1	-
$500 to $999	2	1	2	6	-	-	-
$1,000 to $1,999	1	1	3	6	-	-	1
$2,000 to $4,999	1	-	7	21	-	1	-
$5,000 to $9,999	-	3	8	30	-	1	-
$10,000 and over	1	13	24	75	-	-	1
Hay, green chop, and silage .... farms. .	5	7	36	57	-	3	2
tons. .	106	246	9 318	14 824	-	210	204
dollars. .	2 681	3 172	172 814	182 032	-	1 750	4 125
Number of farms that purchased–							
1 to 49 tons	4	5	13	18	-	-	1
50 to 99 tons	1	1	7	14	-	2	-
100 to 199 tons	-	1	8	8	-	1	-
200 to 499 tons	-	-	6	13	-	-	1
500 to 999 tons	-	-	1	1	-	-	-
1,000 tons and over	-	-	1	3	-	-	-
Number of farms with expenditures of–							
$1 to $499	3	6	5	14	-	1	1
$500 to $999	1	-	8	12	-	1	-
$1,000 to $1,999	1	1	10	9	-	1	-
$2,000 to $4,999	-	-	8	13	-	-	1
$5,000 to $9,999	-	-	3	5	-	-	-
$10,000 and over	-	-	2	4	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	86	71	87	192	-	17	81
dollars. .	391 709	64 692	184 089	376 752	-	128 533	2 229 767
Number of farms with expenditures of–							
$1 to $499	7	32	1	12	-	-	3
$500 to $999	11	15	18	37	-	1	1
$1,000 to $4,999	50	24	66	134	-	11	11
$5,000 to $9,999	12	-	2	9	-	1	11
$10,000 and over	6	-	-	-	-	4	55
Commercial fertilizer purchased .... farms. .	102	69	86	195	-	17	82
dollars. .	492 362	240 615	641 340	1 521 422	-	244 466	307 307
Number of farms with expenditures of–							
$1 to $499	-	11	3	2	-	-	32
$500 to $999	10	11	-	5	-	-	8
$1,000 to $4,999	57	35	27	65	-	4	22
$5,000 to $9,999	27	7	36	71	-	2	11
$10,000 to $19,999	5	3	16	44	-	7	5
$20,000 and over	3	2	4	8	-	4	4
Commercial fertilizer used ..... farms. .	102	67	86	194	-	17	82
acres fertilized. .	33 092	14 980	39 554	85 603	-	10 963	6 543
dry materials, tons. .	5 933	2 081	5 956	13 984	-	2 116	3 198
liquid or gas materials, tons. .	258	867	1 430	3 917	-	380	90
Number of farms by tons of dry material used:							
1 to 49 tons	53	54	31	81	-	2	57
50 to 99 tons	36	10	35	75	-	6	8
100 to 199 tons	9	4	17	30	-	5	9
200 to 499 tons	3	-	2	5	-	4	3
500 to 999 tons	-	-	-	1	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	13	14	11	22	-	1	11
10 to 49 tons	4	10	33	101	-	10	4
50 to 99 tons	2	3	5	15	-	1	-
100 to 199 tons	-	2	3	2	-	1	-
200 to 499 tons	-	1	-	-	-	-	-
500 tons and over	-	-	-	-	-	-	-

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
Lime . . . . . farms. .	143	65	-	-	-	15	8
tons. .	21 260	12 611	-	-	-	2 821	633
dollars. .	134 392	(NA)	-	-	-	19 095	4 990
Number of farms that used–							
1 to 49 tons	39	(NA)	-	-	-	2	4
50 to 99 tons	34	(NA)	-	-	-	5	1
100 to 199 tons	31	(NA)	-	-	-	2	2
200 to 499 tons	33	(NA)	-	-	-	5	1
500 to 999 tons	5	(NA)	-	-	-	1	-
1,000 tons and over	1	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	65	(NA)	-	-	-	7	4
$500 to $999	31	(NA)	-	-	-	3	2
$1,000 to $4,999	45	(NA)	-	-	-	5	2
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 and over	-	(NA)	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms. .	652	(NA)	20	-	-	49	50
dollars. .	3 306 639	(NA)	94 941	-	-	493 897	421 693
Number of farms with expenditures of–							
$1 to $499	93	(NA)	1	-	-	-	1
$500 to $999	81	(NA)	-	-	-	-	1
$1,000 to $4,999	282	(NA)	12	-	-	15	13
$5,000 to $9,999	90	(NA)	5	-	-	14	18
$10,000 to $14,999	47	(NA)	2	-	-	11	9
$15,000 to $19,999	30	(NA)	-	-	-	5	3
$20,000 and over	29	(NA)	-	-	-	4	5
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	736	332	20	-	-	50	52
dollars. .	3 247 890	1 391 568	112 442	-	-	309 175	280 274
Number of farms with expenditures of–							
$1 to $499	18	9	-	-	-	-	-
$500 to $999	44	16	-	-	-	-	-
$1,000 to $4,999	470	212	6	-	-	21	34
$5,000 to $9,999	147	95	12	-	-	25	13
$10,000 and over	57		2	-	-	4	5
Gasoline . . . . . farms. .	732	(NA)	19	-	-	50	52
dollars. .	1 814 605	(NA)	49 832	-	-	170 636	195 742
Number of farms with expenditures of–							
$1 to $499	54	(NA)	-	-	-	1	1
$500 to $999	115	(NA)	-	-	-	5	2
$1,000 to $1,999[1]	234 ~~486~~	(NA)	6 ~~17~~	-	-	12 ~~35~~	15 ~~39~~
$2,000 to $4,999[2]	361 ~~66~~	(NA)	11 ~~2~~	-	-	23 ~~7~~	24 ~~6~~
$5,000 and over[3]	78 ~~12~~	(NA)	2 ~~—~~	-	-	9 ~~2~~	10 ~~4~~
Diesel oil . . . . . farms. .	477	(NA)	19	-	-	44	29
dollars. .	630 020	(NA)	46 863	-	-	99 101	36 794
Number of farms with expenditures of–							
$1 to $499	118	(NA)	-	-	-	3	7
$500 to $999	132	(NA)	1	-	-	6	10
$1,000 to $1,999[1]	113 ~~215~~	(NA)	7 ~~17~~	-	-	11 ~~33~~	6 ~~11~~
$2,000 to $4,999[2]	102 ~~11~~	(NA)	10 ~~1~~	-	-	22 ~~2~~	5 ~~1~~
$5,000 and over[3]	12 ~~1~~	(NA)	1 ~~—~~	-	-	2 ~~—~~	1 ~~—~~
LP gas, butane, and propane . . . . farms. .	283	(NA)	5	-	-	22	27
dollars .	289 717	(NA)	7 474	-	-	12 220	17 718
Number of farms with expenditures of–							
$1 to $99	21	(NA)	-	-	-	-	1
$100 to $499	131	(NA)	2	-	-	12	15
$500 to $999	61	(NA)	1	-	-	5	4
$1,000 to $2,999	51	(NA)	1	-	-	5	6
$3,000 and over	19	(NA)	1	-	-	-	1
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	736	(NA)	20	-	-	50	52
dollars. .	513 548	(NA)	8 273	-	-	27 218	30 020
Number of farms with expenditures of–							
$1 to $99	122	(NA)	1	-	-	3	8
$100 to $499	428	(NA)	14	-	-	26	23
$500 to $999	110	(NA)	2	-	-	16	13
$1,000 to $2,999	48	(NA)	3	-	-	4	7
$3,000 and over	28	(NA)	-	-	-	1	1
Hired farm labor . . . . . farms. .	700	328	19	-	-	50	51
dollars. .	23 095 649	10 648 177	196 852	-	-	1 426 128	2 723 526
Number of farms with expenditures of–							
$1 to $499	19	2	1	-	-	-	-
$500 to $999	20	3	-	-	-	1	-
$1,000 to $4,999	119	51	5	-	-	2	2
$5,000 to $9,999	117	57	4	-	-	7	2
$10,000 to $14,999	67	59	5	-	-	8	1
$15,000 to $19,999	36		2	-	-	2	3
$20,000 to $29,999	78	87	1	-	-	14	10
$30,000 to $39,999	55		1	-	-	7	8
$40,000 to $49,999	50		-	-	-	2	10
$50,000 and over	139	69	-	-	-	7	15
Workers by number of days worked: 150 days or more . . . . farms. .	556	310	14	-	-	42	40
workers.	3 670	2 353	33	-	-	217	411
Less than 150 days . . . . . farms. .	577	(NA)	12	-	-	43	49
workers. .	17 105	(NA)	77	-	-	784	2 077

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

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Lime ..... farms. .	32	10	27	44	-	2	5
tons. .	3 789	861	4 522	7 493	-	360	781
dollars. .	21 541	5 128	27 431	48 137	-	1 500	6 570
Number of farms that used–							
1 to 49 tons	15	4	6	6	-	-	2
50 to 99 tons	8	4	6	10	-	-	-
100 to 199 tons	5	-	7	12	-	1	2
200 to 499 tons	2	2	7	15	-	1	-
500 to 999 tons	1	-	1	1	-	-	1
1,000 tons and over	1	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	21	5	12	14	-	-	2
$500 to $999	4	4	5	11	-	1	1
$1,000 to $4,999	6	1	9	19	-	1	2
$5,000 to $9,999	1	-	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms. .	101	76	81	184	-	17	74
dollars. .	1 410 212	77 008	173 318	381 200	-	79 197	175 173
Number of farms with expenditures of–							
$1 to $499	1	35	6	20	-	-	29
$500 to $999	-	17	13	33	-	2	15
$1,000 to $4,999	12	21	59	118	-	9	23
$5,000 to $9,999	28	3	2	12	-	4	4
$10,000 to $14,999	21	-	1	1	-	1	1
$15,000 to $19,999	21	-	-	-	-	1	-
$20,000 and over	18	-	-	-	-	-	2
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	102	110	88	200	-	17	97
dollars. .	490 467	264 171	318 774	640 801	-	96 078	735 708
Number of farms with expenditures of–							
$1 to $499	-	15	-	-	-	-	3
$500 to $999	2	25	2	8	-	-	7
$1,000 to $4,999	62	59	69	164	-	11	44
$5,000 to $9,999	27	6	15	27	-	3	19
$10,000 and over	11	5	2	1	-	3	24
Gasoline ..... farms. .	102	110	87	198	-	17	97
dollars. .	325 541	140 199	176 506	373 444	-	52 873	329 832
Number of farms with expenditures of–							
$1 to $499	-	33	3	7	-	-	9
$500 to $999	3	35	12	42	-	1	15
$1,000 to $1,999[1]	28 ~~80~~	22 ~~38~~	41 ~~66~~	78 ~~143~~	-	2 ~~14~~	20 ~~55~~
$2,000 to $4,999[2]	52 ~~19~~	16 ~~4~~	25 ~~6~~	45 ~~5~~	-	12 ~~1~~	33 ~~16~~
$5,000 and over[3]	19	4	6	6 ~~1~~	-	2 ~~1~~	26 ~~4~~
Diesel oil ..... farms. .	59	44	70	168	-	17	27
dollars. .	73 510	34 153	94 125	177 914	-	32 750	34 810
Number of farms with expenditures of–							
$1 to $499	21	26	12	40	-	-	9
$500 to $999	16	4	20	60	-	6	9
$1,000 to $1,999[1]	7 ~~19~~	16 ~~14~~	22 ~~37~~	44 ~~67~~	-	4 ~~9~~	2 ~~8~~
$2,000 to $4,999[2]	12 ~~3~~	4	15 ~~1~~	23 ~~1~~	-	5 ~~2~~	6 ~~1~~
$5,000 and over[3]	3	-	1	1	-	2	1
LP gas, butane, and propane .... farms. .	60	46	32	51	-	5	35
dollars. .	39 873	43 904	20 323	32 322	-	1 618	114 265
Number of farms with expenditures of–							
$1 to $99	7	4	1	3	-	1	4
$100 to $499	30	15	18	23	-	3	13
$500 to $999	11	14	8	15	-	1	2
$1,000 to $2,999	10	10	3	10	-	-	6
$3,000 and over	2	3	2	-	-	-	10
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	102	110	88	200	-	17	97
dollars. .	51 543	45 915	27 820	57 121	-	8 837	256 801
Number of farms with expenditures of–							
$1 to $99	8	42	10	30	-	2	18
$100 to $499	63	53	63	145	-	8	33
$500 to $999	18	6	13	21	-	4	17
$1,000 to $2,999	11	5	2	4	-	3	9
$3,000 and over	2	4	-	-	-	-	20
Hired farm labor ..... farms. .	102	103	85	182	-	16	92
dollars. .	5 997 858	1 301 923	1 321 569	1 665 957	-	423 015	8 038 821
Number of farms with expenditures of–							
$1 to $499	-	4	2	12	-	-	-
$500 to $999	-	8	1	10	-	-	-
$1,000 to $4,999	-	33	13	60	-	3	1
$5,000 to $9,999	1	25	19	56	-	2	1
$10,000 to $14,999	4	12	15	20	-	-	2
$15,000 to $19,999	3	6	13	4	-	1	2
$20,000 to $29,999	10	5	12	11	-	6	9
$30,000 to $39,999	13	1	8	4	-	2	11
$40,000 to $49,999	18	2	1	1	-	-	16
$50,000 and over	53	7	1	4	-	2	50
Workers by number of days worked:							
150 days or more ..... farms. .	93	61	75	126	-	14	91
workers. .	546	245	238	262	-	86	1 632
Less than 150 days ..... farms. .	102	84	62	130	-	14	81
workers. .	9 548	931	258	702	-	578	2 150

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		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Contract labor . . . . . farms .	102	(NA)	7	-	-	4	10
dollars. .	1 483 541	(NA)	30 385	-	-	46 120	244 123
Number of farms with expenditures of–							
$1 to $499	13	(NA)	-	-	-	-	-
$500 to $999	9	(NA)	-	-	-	-	1
$1,000 to $4,999	28	(NA)	4	-	-	1	1
$5,000 to $9,999	14	(NA)	2	-	-	-	-
$10,000 and over	38	(NA)	1	-	-	3	8
Machine hire and customwork . . . . farms. .	440		13	-	-	40	31
dollars. .	1 151 463	(NA)	36 595	-	-	290 475	131 730
		(NA)					
Number of farms with expenditures of–							
$1 to $499	127	(NA)	2	-	-	4	7
$500 to $999	82	(NA)	2	-	-	5	1
$1,000 to $4,999	174	(NA)	7	-	-	16	15
$5,000 to $9,999	34	(NA)	2	-	-	5	4
$10,000 and over	23	(NA)	-	-	-	10	4
All other production expenses . . . . . farms. .	736	(NA)	20	-	-	50	52
dollars .	34 917 181	(NA)	903 698	-	-	2 836 320	3 735 832
Number of farms with expenditures of–							
$1 to $499	2	(NA)	1	-	-	-	-
$500 to $999	1	(NA)	-	-	-	-	-
$1,000 to $4,999	18	(NA)	1	-	-	-	2
$5,000 to $9,999	41	(NA)	-	-	-	1	1
$10,000 and over	674	(NA)	18	-	-	49	49
Selected Machinery and Equipment							
Automobiles . . . . . farms. .	649	301	19	-	-	44	45
number. .	1 307	683	45	-	-	84	114
2 or 3 . . . . . farms. .	312	(NA)	10	-	-	23	21
number.	707	(NA)	25	-	-	53	49
4 and over . . . . . farms. .	66	(NA)	3	-	-	3	10
number. .	329	(NA)	14	-	-	13	51
Motortrucks including pickups . . . . . farms. .	713	317	20	-	-	47	50
number. .	2 666	1 244	105	-	-	301	306
2 and over . . . . . farms. .	587	(NA)	20	-	-	40	47
number. .	2 540	(NA)	105	-	-	294	303
Tractors other than garden tractors and motor tillers . . . . . farms .	705	309	19	-	-	49	51
number. .	3 976	1 672	112	-	-	328	494
2 or 3 . . . . . farms. .	132	73	2	-	-	4	2
number. .	338	180	6	-	-	10	5
4 and over . . . . . farms. .	522	208	17	-	-	45	49
number. .	3 587	1 464	106	-	-	318	489
Wheel tractors other than garden tractors and motor tillers . . . . . farms. .	699	308	19	-	-	48	49
number. .	3 686	1 527	105	-	-	300	385
Crawler tractors . . . . . farms.	165	82	6	-	-	17	31
number. .	290	145	7	-	-	28	109
Riding garden tractors 7 hp and over . . . . . farms.	335	(NA)	9	-	-	20	22
number.	409	(NA)	9	-	-	23	53
Grain and bean combines, self-propelled . . . . . farms. .	263	86	18	-	-	20	6
number. .	292	98	28	-	-	21	6
Cornpickers, corn heads, and picker-shellers . . . . . farms	319	114	17	-	-	14	5
number.	394	133	24	-	-	16	5
Corn heads for combines . . . . . farms.	204	(NA)	17	-	-	5	4
number. .	221	(NA)	20	-	-	5	4
Other cornpickers and picker-shellers . . . . . farms. .	161	(NA)	2	-	-	9	1
number	173	(NA)	4	-	-	11	1
Pickup balers . . . . . farms. .	283	96	4	-	-	9	3
number. .	298	111	4	-	-	9	3
Windrowers, pull and self-propelled . . . . . farms. .	130	(NA)	8	-	-	7	1
number .	145	(NA)	13	-	-	8	1
Field forage harvesters, shear bar . . . . . farms. .	247	89	1	-	-	4	3
number. .	292	107	1	-	-	5	5
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment . . . . farms. .	731	(NA)	20	-	-	49	51
dollars.	37 957 625	(NA)	1 795 600	-	-	5 059 626	3 300 420
Number of farms by value of machinery and equipment:							
$1 to $4,999 . . . . . farms. .	12	(NA)	-	-	-	-	-
dollars. .	32 300	(NA)	-	-	-	-	-
$5,000 to $9,999 . . . . . farms. .	42	(NA)	-	-	-	-	2
dollars. .	286 418	(NA)	-	-	-	-	19 800
$10,000 to $19,999 . . farms. .	76	(NA)	-	-	-	-	2
dollars. .	1 086 483	(NA)	-	-	-	-	31 777
$20,000 to $29,999 . . farms. .	105	(NA)	-	-	-	3	6
dollars. .	2 473 976	(NA)	-	-	-	76 255	153 120
$30,000 to $49,999 . . . . farms.	166	(NA)	4	-	-	5	8
dollars. .	6 201 135	(NA)	158 000	-	-	200 236	300 183
$50,000 and over . . . . . farms.	330	(NA)	16	-	-	41	33
dollars. .	27 877 313	(NA)	1 637 600	-	-	4 783 135	2 795 540

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.	32	6	3	21	-	1	18
dollars.	897 707	12 237	19 996	38 954	-	30 000	164 019
Number of farms with expenditures of—							
$1 to $499	2	3	-	7	-	-	1
$500 to $999	1	-	-	6	-	-	1
$1,000 to $4,999	8	2	1	6	-	-	5
$5,000 to $9,999	2	1	2	1	-	-	6
$10,000 and over	19	-	-	1	-	1	5
Machine hire and customwork ..... farms.	72	54	59	130	-	16	25
dollars.	157 236	43 774	113 723	192 484	-	42 566	142 880
Number of farms with expenditures of—							
$1 to $499	14	25	17	48	-	4	6
$500 to $999	16	13	15	25	-	2	3
$1,000 to $4,999	36	15	23	48	-	7	7
$5,000 to $9,999	4	1	3	8	-	2	5
$10,000 and over	2	-	1	1	-	1	4
All other production expenses ..... farms.	102	110	88	200	-	17	97
dollars.	4 995 112	3 631 708	3 959 566	6 519 625	-	852 108	7 483 212
Number of farms with expenditures of—							
$1 to $499	1	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	1
$1,000 to $4,999	-	9	1	4	-	-	1
$5,000 to $9,999	1	15	-	18	-	-	5
$10,000 and over	100	86	87	178	-	17	90
Selected Machinery and Equipment							
Automobiles ..... farms.	87	101	81	185	-	15	72
number.	190	160	173	368	-	39	134
2 or 3 ..... farms.	47	42	35	97	-	8	29
number.	106	93	76	220	-	21	64
4 and over ..... farms.	12	2	12	15	-	2	7
number.	56	10	63	75	-	13	34
Motortrucks including pickups ..... farms.	101	103	85	195	-	17	95
number.	476	229	227	538	-	86	398
2 and over ..... farms.	98	57	68	158	-	17	82
number.	473	183	210	501	-	86	385
Tractors other than garden tractors and motor tillers ..... farms.	98	106	86	195	-	17	84
number.	772	313	501	910	-	114	432
2 or 3 ..... farms.	3	52	7	38	-	1	23
number.	9	128	20	102	-	3	55
4 and over ..... farms.	94	30	79	150	-	16	42
number.	762	161	481	801	-	111	358
Wheel tractors other than garden tractors and motor tillers ..... farms.	98	105	86	193	-	17	84
number.	742	301	479	880	-	103	391
Crawler tractors ..... farms.	22	12	20	28	-	3	26
number.	30	12	22	30	-	11	41
Riding garden tractors 7 hp and over ..... farms.	31	78	40	98	-	10	27
number.	34	87	43	109	-	14	37
Grain and bean combines, self-propelled ..... farms.	3	37	44	123	-	12	-
number.	3	38	50	131	-	15	-
Cornpickers, corn heads, and picker-shellers ..... farms.	10	44	64	151	-	11	3
number.	11	47	85	191	-	12	3
Corn heads for combines ..... farms.	2	30	32	106	-	8	-
number.	2	31	36	115	-	8	-
Other cornpickers and picker-shellers ..... farms.	9	16	43	74	-	4	3
number.	9	16	49	76	-	4	3
Pickup balers ..... farms.	13	28	78	138	-	8	2
number.	13	28	86	144	-	9	2
Windrowers, pull and self-propelled ..... farms.	3	10	48	45	-	7	1
number.	3	10	54	47	-	8	1
Field forage harvesters, shear bar ..... farms.	7	12	71	137	-	11	1
number.	8	16	87	155	-	13	2
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	101	110	87	200	-	17	96
dollars.	5 658 998	3 054 722	4 855 519	9 536 846	-	1 204 691	3 491 203
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	1	2	1	1	-	-	7
dollars.	3 800	5 200	3 000	4 500	-	-	15 800
$5,000 to $9,999 ..... farms.	1	21	2	2	-	-	14
dollars.	6 400	144 500	12 418	11 000	-	-	92 300
$10,000 to $19,999 ..... farms.	9	27	4	12	-	1	21
dollars.	136 900	369 212	65 400	182 700	-	15 000	285 494
$20,000 to $29,999 ..... farms.	8	18	10	44	-	1	15
dollars.	175 000	419 657	238 644	1 043 700	-	20 000	347 600
$30,000 to $49,999 ..... farms.	22	22	24	66	-	3	12
dollars.	827 034	785 970	906 999	2 470 924	-	125 500	426 289
$50,000 and over ..... farms.	60	20	46	75	-	12	27
dollars.	4 509 864	1 330 183	3 629 058	5 824 022	-	1 044 191	2 323 720

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
Agricultural Chemicals							
Total ..... farms..	694	(NA)	20	-	-	50	52
dollars..	8 661 902	(NA)	452 800	-	-	1 438 834	916 341
Commercial fertilizer ..... farms..	670	273	20	-	-	50	52
acres on which used..	256 049	104 768	23 514	-	-	25 500	16 300
tons..	61 447	21 675	4 654	-	-	10 964	5 618
dollars..	5 220 871	1 810 641	357 859	-	-	925 842	489 658
Lime ..... farms..	143	65	-	-	-	15	8
acres on which used..	10 353	6 101	-	-	-	1 523	383
tons..	21 260	12 611	-	-	-	2 821	633
dollars..	134 392	(NA)	-	-	-	19 095	4 990
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	85	(NA)	2	-	-	1	1
acres on which used..	6 378	(NA)	416	-	-	70	40
dollars..	20 246	(NA)	702	-	-	240	150
Insects on other crops ..... farms..	320	(NA)	9	-	-	43	44
acres on which used..	79 574	(NA)	4 134	-	-	14 471	10 305
dollars..	1 325 555	(NA)	19 059	-	-	280 165	175 688
Nematodes in crops ..... farms..	44	(NA)	-	-	-	2	13
acres on which used..	2 150	(NA)	-	-	-	22	529
dollars..	84 995	(NA)	-	-	-	1 300	34 848
Diseases in crops and orchards .. farms..	166	(NA)	2	-	-	18	23
acres on which used..	38 110	(NA)	550	-	-	5 865	4 434
dollars..	794 926	(NA)	1 098	-	-	102 107	85 868
Weeds or grass in crops ..... farms..	496	(NA)	16	-	-	35	33
acres on which used..	156 278	(NA)	13 965	-	-	14 038	9 138
dollars..	971 149	(NA)	74 032	-	-	97 981	121 091
Weeds or brush in pasture ..... farms..	7	(NA)	-	-	-	-	-
acres on which used..	490	(NA)	-	-	-	-	-
dollars..	1 228	(NA)	-	-	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	68	(NA)	-	-	-	12	1
acres on which used..	9 103	(NA)	-	-	-	3 590	177
dollars..	64 438	(NA)	-	-	-	11 902	3 951
Insect control on livestock and poultry ..... farms..	210	(NA)	1	-	-	2	2
dollars..	42 372	(NA)	50	-	-	50	95
Livestock							
Cattle and calves ..... farms..	340	133	5	-	-	9	4
number..	130 434	57 977	231	-	-	1 209	620
Farms with–							
1 to 9	15	5	1	-	-	-	1
10 to 19	9	2	2	-	-	1	-
20 to 49	13	5	-	-	-	2	1
50 to 99	17	10	1	-	-	3	-
100 to 199	46	20	1	-	-	1	1
200 to 499	166	50	-	-	-	1	1
500 to 999	60	41	-	-	-	1	-
1,000 to 2,499	9		-	-	-	-	-
2,500 and over	5		-	-	-	-	-
Cows and heifers that had calved ..... farms..	159	52	3	-	-	4	2
number..	21 690	8 342	131	-	-	145	92
Farms with–							
1 to 4	7	6	1	-	-	-	-
5 to 9	3	1	-	-	-	-	-
10 to 19	3	1	-	-	-	-	-
20 to 29	5	1	1	-	-	1	-
30 to 49	17	8	-	-	-	3	1
50 to 99	27	13	-	-	-	-	1
100 to 199	76	13	1	-	-	-	-
200 to 499	18	9	-	-	-	-	-
500 to 999	1		-	-	-	-	-
1,000 and over	2		-	-	-	-	-
Milk cows ..... farms..	122	36	2	-	-	3	1
number..	17 139	5 204	103	-	-	100	62
Farms with–							
1 to 4	5	3	1	-	-	-	-
5 to 9	-	-	-	-	-	-	-
10 to 19	1	-	-	-	-	-	-
20 to 29	2	1	-	-	-	1	-
30 to 49	8	6	-	-	-	2	-
50 to 99	19	9	-	-	-	-	1
100 to 199	71	17	1	-	-	-	-
200 and over	16		-	-	-	-	-
Heifers and heifer calves ..... farms..	200	76	3	-	-	6	3
number..	23 040	11 235	42	-	-	118	88
Bulls and steers, including calves ..... farms..	327	123	4	-	-	9	4
number..	85 704	38 400	58	-	-	946	440
Milk sold to plants or dealers ..... farms..	124	(NA)	1	-	-	4	1

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	102	84	86	196	-	17	87
dollars..	1 924 115	322 751	842 089	1 950 759	-	325 163	489 050
Commercial fertilizer ..... farms..	102	67	86	194	-	17	82
acres on which used..	33 092	14 980	39 554	85 603	-	10 963	6 543
tons..	6 191	2 948	7 386	17 902	-	2 495	3 289
dollars..	492 362	240 615	641 340	1 521 422	-	244 466	307 307
Lime ..... farms..	32	10	27	44	-	2	5
acres on which used..	1 770	414	2 020	3 553	-	175	515
tons..	3 789	861	4 522	7 493	-	360	781
dollars..	21 541	5 128	27 431	48 137	-	1 500	6 570
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	5	2	41	29	-	4	-
acres on which used..	194	31	4 015	1 318	-	294	-
dollars..	377	53	14 349	3 886	-	489	-
Insects on other crops ..... farms..	78	14	19	56	-	7	50
acres on which used..	24 796	2 211	3 751	15 478	-	1 715	2 713
dollars..	680 039	11 611	15 986	50 073	-	8 504	84 430
Nematodes in crops ..... farms..	17	1	-	-	-	-	11
acres on which used..	719	401	-	-	-	-	479
dollars..	32 126	2 000	-	-	-	-	14 721
Diseases in crops and orchards .. farms..	75	6	1	7	-	7	27
acres on which used..	22 786	359	450	965	-	946	1 755
dollars..	539 595	5 237	4 100	7 049	-	13 275	36 597
Weeds or grass in crops ..... farms..	64	58	71	170	-	16	33
acres on which used..	12 537	10 138	22 981	61 027	-	8 693	3 761
dollars..	115 175	52 045	127 943	291 587	-	55 915	35 380
Weeds or brush in pasture ..... farms..	-	-	2	3	-	2	-
acres on which used..	-	-	55	309	-	126	-
dollars..	-	-	300	678	-	250	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	36	-	2	2	-	3	12
acres on which used..	4 517	-	491	16	-	161	151
dollars..	42 239	-	2 411	480	-	449	3 006
Insect control on livestock and poultry ..... farms..	4	42	44	107	-	5	3
dollars..	449	6 042	8 139	26 907	-	315	325
Livestock							
Cattle and calves ..... farms..	16	31	87	174	-	12	2
number..	1 601	1 927	30 716	91 174	-	2 667	289
Farms with—							
1 to 9	2	8	-	3	-	-	-
10 to 19	1	4	-	-	-	-	1
20 to 49	3	6	-	1	-	-	-
50 to 99	4	6	-	3	-	-	-
100 to 199	3	4	9	20	-	7	-
200 to 499	3	3	69	84	-	4	1
500 to 999	-	-	7	51	-	1	-
1,000 to 2,499	-	-	1	8	-	-	-
2,500 and over	-	-	1	4	-	-	-
Cows and heifers that had calved ..... farms..	7	15	86	32	-	8	2
number..	345	612	15 282	4 239	-	707	137
Farms with—							
1 to 4	3	2	-	1	-	-	-
5 to 9	-	2	-	-	-	-	1
10 to 19	1	-	-	2	-	-	-
20 to 29	-	1	-	2	-	-	-
30 to 49	-	6	-	6	-	1	-
50 to 99	2	2	6	11	-	5	-
100 to 199	1	2	63	6	-	2	1
200 to 499	-	-	16	2	-	-	-
500 to 999	-	-	-	1	-	-	-
1,000 and over	-	-	1	1	-	-	-
Milk cows ..... farms..	3	8	85	12	-	8	-
number..	184	419	14 919	645	-	707	-
Farms with—							
1 to 4	2	1	-	1	-	-	-
5 to 9	-	-	-	-	-	-	-
10 to 19	-	-	-	1	-	-	-
20 to 29	-	-	-	1	-	-	-
30 to 49	-	4	-	1	-	1	-
50 to 99	-	1	6	6	-	5	-
100 to 199	1	2	63	2	-	2	-
200 and over	-	-	16	-	-	-	-
Heifers and heifer calves ..... farms..	11	19	85	65	-	7	1
number..	607	534	10 888	10 240	-	403	120
Bulls and steers, including calves ..... farms..	16	31	76	173	-	12	2
number..	649	781	4 546	76 695	-	1 557	32
Milk sold to plants or dealers ..... farms..	2	7	88	12	-	9	-

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..	346	134	5	-	-	12	3
number..	118 945	62 167	116	-	-	836	63
Farms with–							
1 to 4 sold	8	(NA)	1	-	-	-	-
5 to 19 sold	13	(NA)	2	-	-	3	2
20 to 49 sold	37	(NA)	1	-	-	3	1
50 to 99 sold	52	(NA)	1	-	-	3	-
100 to 199 sold	55	(NA)	-	-	-	2	-
200 to 499 sold	106	(NA)	-	-	-	1	-
500 and over sold	75	(NA)	-	-	-	-	-
Value of sales ....farms.	346	(NA)	5	-	-	12	3
dollars..	35 862 213	(NA)	28 802	-	-	191 934	6 223
Cattle sold ....farms..	335	(NA)	5	-	-	11	2
number..	111 350	(NA)	103	-	-	574	27
Farms with–							
1 to 4 sold	12	(NA)	2	-	-	1	-
5 to 19 sold	21	(NA)	1	-	-	4	2
20 to 49 sold	68	(NA)	1	-	-	3	-
50 to 99 sold	32	(NA)	1	-	-	2	-
100 to 199 sold	28	(NA)	-	-	-	-	-
200 to 499 sold	102	(NA)	-	-	-	1	-
500 and over sold	72	(NA)	-	-	-	-	-
Fattened on grain and concentrates ....farms..	216	(NA)	3	-	-	2	-
number..	99 669	(NA)	91	-	-	331	-
Farms with–							
1 to 4 sold	6	(NA)	1	-	-	-	-
5 to 19 sold	8	(NA)	-	-	-	-	-
20 to 49 sold	9	(NA)	1	-	-	1	-
50 to 99 sold	10	(NA)	1	-	-	-	-
100 to 199 sold	21	(NA)	-	-	-	-	-
200 to 499 sold	93	(NA)	-	-	-	1	-
500 and over sold	69	(NA)	-	-	-	-	-
Calves sold ....farms.	119	(NA)	1	-	-	7	2
number..	7 595	(NA)	13	-	-	262	36
Farms with–							
1 to 4 sold	5	(NA)	-	-	-	1	-
5 to 19 sold	22	(NA)	1	-	-	2	1
20 to 49 sold	37	(NA)	-	-	-	1	1
50 to 99 sold	42	(NA)	-	-	-	3	-
100 to 199 sold	7	(NA)	-	-	-	-	-
200 to 499 sold	4	(NA)	-	-	-	-	-
500 and over sold	2	(NA)	-	-	-	-	-
Fattened on grain and concentrates ....farms.	6	(NA)	-	-	-	1	-
number..	1 085	(NA)	-	-	-	96	-
Farms with–							
1 to 4 sold	1	(NA)	-	-	-	-	-
5 to 19 sold	-	(NA)	-	-	-	-	-
20 to 49 sold	2	(NA)	-	-	-	-	-
50 to 99 sold	1	(NA)	-	-	-	1	-
100 to 199 sold	-	(NA)	-	-	-	-	-
200 to 499 sold	1	(NA)	-	-	-	-	-
500 and over sold	1	(NA)	-	-	-	-	-
Hogs and pigs on place ....farms.	109	39	5	-	-	4	-
number.	60 714	17 011	1 614	-	-	669	-
Farms with–							
1 to 9	10	2	-	-	-	-	-
10 to 24	5	1	-	-	-	-	-
25 to 99	17	10	2	-	-	-	-
100 to 199	14	7	-	-	-	3	-
200 to 499	29	7	2	-	-	1	-
500 to 999	9	12	1	-	-	-	-
1,000 and over	25		-	-	-	-	-
Used or to be used for breeding .farms.	57	19	2	-	-	1	-
number.	10 417	1 818	150	-	-	75	-
Other hogs and pigs ....farms.	108	39	5	-	-	4	-
number.	50 297	15 193	1 464	-	-	594	-
Hogs and pigs sold ....farms..	119	43	6	-	-	4	-
number.	112 033	32 143	2 815	-	-	915	-
Farms with–							
1 to 9 sold	4	(NA)	-	-	-	-	-
10 to 49 sold	10	(NA)	2	-	-	-	-
50 to 99 sold	13	(NA)	1	-	-	1	-
100 to 199 sold	14	(NA)	-	-	-	-	-
200 to 499 sold	25	(NA)	-	-	-	3	-
500 to 999 sold	18	(NA)	2	-	-	-	-
1,000 and over sold	35	(NA)	1	-	-	-	-
Feeder pigs sold ....farms.	17	(NA)	-	-	-	-	-
number..	13 167	(NA)	-	-	-	-	-
Farms with–							
1 to 9 sold	-	(NA)	-	-	-	-	-
10 to 49 sold	3	(NA)	-	-	-	-	-
50 to 99 sold	1	(NA)	-	-	-	-	-
100 to 199 sold	1	(NA)	-	-	-	-	-
200 to 499 sold	4	(NA)	-	-	-	-	-
500 to 999 sold	3	(NA)	-	-	-	-	-
1,000 and over sold	5	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ..... farms..	16	26	88	180	-	13	3
number..	1 055	1 439	10 530	103 535	-	1 157	214
Farms with–							
1 to 4 sold	1	4	-	1	-	-	1
5 to 19 sold	1	3	1	-	-	1	-
20 to 49 sold	5	11	9	1	-	5	1
50 to 99 sold	4	3	37	2	-	2	-
100 to 199 sold	4	4	33	8	-	3	1
200 to 499 sold	1	1	7	94	-	2	-
500 and over sold	-	-	1	74	-	-	-
Value of sales ..... farms..	16	26	88	180	-	13	3
dollars..	291 599	318 064	1 921 469	32 704 908	-	320 926	78 288
Cattle sold ..... farms..	15	24	85	178	-	12	3
number..	921	1 297	6 054	101 447	-	773	154
Farms with–							
1 to 4 sold	1	4	1	2	-	-	1
5 to 19 sold	2	5	2	1	-	4	-
20 to 49 sold	6	7	46	-	-	4	1
50 to 99 sold	1	3	23	2	-	-	-
100 to 199 sold	4	4	8	8	-	3	1
200 to 499 sold	1	1	4	94	-	1	-
500 and over sold	-	-	1	71	-	-	-
Fattened on grain and concentrates ..... farms..	7	10	16	169	-	8	1
number..	654	444	1 632	95 843	-	671	3
Farms with–							
1 to 4 sold	-	2	-	1	-	1	1
5 to 19 sold	-	1	4	1	-	2	-
20 to 49 sold	2	3	1	-	-	1	-
50 to 99 sold	1	3	3	2	-	-	-
100 to 199 sold	3	1	6	8	-	3	-
200 to 499 sold	1	-	2	88	-	1	-
500 and over sold	-	-	-	69	-	-	-
Calves sold ..... farms..	6	7	74	14	-	7	1
number..	134	142	4 476	2 088	-	384	60
Farms with–							
1 to 4 sold	-	-	3	-	-	1	-
5 to 19 sold	3	4	5	4	-	2	-
20 to 49 sold	3	3	24	3	-	2	-
50 to 99 sold	-	-	34	3	-	1	1
100 to 199 sold	-	-	6	1	-	-	-
200 to 499 sold	-	-	2	1	-	1	-
500 and over sold	-	-	-	2	-	-	-
Fattened on grain and concentrates ..... farms..	-	1	2	1	-	1	-
number..	-	25	24	700	-	240	-
Farms with–							
1 to 4 sold	-	-	1	-	-	-	-
5 to 19 sold	-	-	-	-	-	-	-
20 to 49 sold	-	1	1	-	-	-	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	1	-
500 and over sold	-	-	-	1	-	-	-
Hogs and pigs on place ..... farms..	2	23	8	61	-	6	-
number..	346	4 119	1 008	50 859	-	2 099	-
Farms with–							
1 to 9	-	7	2	1	-	-	-
10 to 24	-	1	1	1	-	2	-
25 to 99	1	6	3	4	-	1	-
100 to 199	-	1	-	10	-	-	-
200 to 499	1	5	2	16	-	2	-
500 to 999	-	3	-	5	-	-	-
1,000 and over	-	-	-	24	-	1	-
Used or to be used for breeding . farms..	1	10	3	36	-	4	-
number..	40	422	104	9 374	-	252	-
Other hogs and pigs ..... farms..	2	22	8	61	-	6	-
number..	306	3 697	904	41 485	-	1 847	-
Hogs and pigs sold ..... farms..	3	22	10	68	-	6	-
number..	1 462	7 499	1 769	94 607	-	2 966	-
Farms with–							
1 to 9 sold	-	1	2	-	-	1	-
10 to 49 sold	-	3	3	2	-	-	-
50 to 99 sold	-	3	3	4	-	1	-
100 to 199 sold	-	4	-	9	-	1	-
200 to 499 sold	2	4	1	13	-	2	-
500 to 999 sold	1	6	-	9	-	-	-
1,000 and over sold	-	1	1	31	-	1	-
Feeder pigs sold ..... farms..	1	6	-	10	-	-	-
number..	760	1 576	-	10 831	-	-	-
Farms with–							
1 to 9 sold	-	-	-	-	-	-	-
10 to 49 sold	-	2	-	1	-	-	-
50 to 99 sold	-	-	-	1	-	-	-
100 to 199 sold	-	-	-	1	-	-	-
200 to 499 sold	-	3	-	1	-	-	-
500 to 999 sold	1	1	-	1	-	-	-
1,000 and over sold	-	-	-	5	-	-	-

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.	62	20	3	-	-	2	-
number.	11 124	2 415	185	-	-	101	-
Farms with–							
1 litter	1		-	-	-	-	-
2 to 4 litters	3	2	-	-	-	-	-
5 to 9 litters	3		1	-	-	-	-
10 to 19 litters	5	4	-	-	-	-	-
20 to 49 litters	8	3	-	-	-	1	-
50 to 99 litters	15	3	1	-	-	1	-
100 to 199 litters	8	8	1	-	-	-	-
200 litters and over	19		-	-	-	-	-
Sheep and lambs of all ages ..... farms.	20	12	2	-	-	-	-
number.	4 664	7 027	76	-	-	-	-
Farms with–							
1 to 24	7	(NA)	1	-	-	-	-
25 to 99	7	(NA)	1	-	-	-	-
100 to 299	3	(NA)	-	-	-	-	-
300 to 999	-	(NA)	-	-	-	-	-
1,000 to 2,499	3	(NA)	-	-	-	-	-
2,500 to 4,999	-	(NA)	-	-	-	-	-
5,000 and over	-	(NA)	-	-	-	-	-
Lambs under 1 year old ..... farms.	15	11	1	-	-	-	-
number.	3 526	5 332	1	-	-	-	-
Ewes 1 year old or older ..... farms.	17	9	2	-	-	-	-
number.	1 105	1 634	70	-	-	-	-
Rams and wethers 1 year old or older ..... farms.	14	8	2	-	-	-	-
number.	33	61	5	-	-	-	-
Sheep and lambs sold ..... farms.	21	13	1	-	-	-	-
number.	6 576	11 670	80	-	-	-	-
Horses and ponies ..... farms.	100	(NA)	3	-	-	4	3
number.	477	(NA)	10	-	-	18	9
Sold ..... farms.	16	(NA)	-	-	-	-	-
number.	97	(NA)	-	-	-	-	-
Horses ..... farms.	71	(NA)	-	-	-	4	2
number.	345	(NA)	-	-	-	13	4
Sold ..... farms.	12	(NA)	-	-	-	-	-
number.	92	(NA)	-	-	-	-	-
Ponies ..... farms.	60	(NA)	3	-	-	3	2
number.	132	(NA)	10	-	-	5	5
Sold ..... farms.	4	(NA)	-	-	-	-	-
number.	5	(NA)	-	-	-	-	-
Mules, burros, and donkeys ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Sold ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Any goats ..... farms.	1	(NA)	-	-	-	-	-
number.	4	(NA)	-	-	-	-	-
Sold ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Angora goats ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Sold ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Milk goats ..... farms.	1	(NA)	-	-	-	-	-
number.	2	(NA)	-	-	-	-	-
Sold ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Other goats ..... farms.	1	(NA)	-	-	-	-	-
number.	2	(NA)	-	-	-	-	-
Sold ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Hives of bees ..... farms.	10	(NA)	-	-	-	-	-
number.	465	(NA)	-	-	-	-	-
Honey sold ..... farms.	8	(NA)	-	-	-	-	-
pounds.	11 414	(NA)	-	-	-	-	-
Mink ..... farms.	4	(NA)	-	-	-	-	-
number.	14 494	(NA)	-	-	-	-	-
Mink and pelts sold ..... farms.	4	(NA)	-	-	-	-	-
number.	41 435	(NA)	-	-	-	-	-
Rabbits ..... farms.	5	(NA)	-	-	-	-	-
number.	27	(NA)	-	-	-	-	-
Rabbits and pelts sold ..... farms.	1	(NA)	-	-	-	-	-
number.	50	(NA)	-	-	-	-	-
Chinchillas ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-
Chinchillas and pelts sold ..... farms.	-	(NA)	-	-	-	-	-
number.	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	2	10	3	37	-	5	-
number..	79	418	173	9 882	-	286	-
Farms with–							
1 litter	-	-	-	-	-	1	-
2 to 4 litters	-	2	1	-	-	-	-
5 to 9 litters	1	1	-	-	-	-	-
10 to 19 litters	-	1	-	3	-	1	-
20 to 49 litters	-	1	-	5	-	1	-
50 to 99 litters	1	4	1	6	-	1	-
100 to 199 litters	-	1	1	4	-	1	-
200 litters and over	-	-	-	19	-	-	-
Sheep and lambs of all ages ..... farms..	1	5	3	7	-	1	1
number..	4	313	92	4 140	-	38	1
Farms with–							
1 to 24	1	1	1	2	-	-	1
25 to 99	-	2	2	1	-	1	-
100 to 299	-	2	-	1	-	-	-
300 to 999	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	3	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	1	3	3	5	-	1	1
number..	2	69	28	3 405	-	20	1
Ewes 1 year old or older ..... farms..	1	5	3	5	-	1	-
number..	2	236	59	721	-	17	-
Rams and wethers 1 year old or older ..... farms..	-	3	3	5	-	1	-
number..	-	8	5	14	-	1	-
Sheep and lambs sold ..... farms..	1	5	4	9	-	1	-
number..	4	290	165	6 027	-	10	-
Horses and ponies ..... farms..	9	16	20	36	-	6	3
number..	44	69	75	160	-	25	67
Sold ..... farms..	1	5	1	8	-	-	1
number..	2	8	1	43	-	-	43
Horses ..... farms..	8	10	12	28	-	4	3
number..	40	51	33	131	-	9	64
Sold ..... farms..	1	3	1	6	-	-	1
number..	2	5	1	41	-	-	43
Ponies ..... farms..	3	10	16	16	-	5	2
number..	4	18	42	29	-	16	3
Sold ..... farms..	-	2	-	2	-	-	-
number..	-	3	-	2	-	-	-
Mules, burros, and donkeys ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Any goats ..... farms..	-	-	1	-	-	-	-
number..	-	-	4	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Angora goats ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk goats ..... farms..	-	-	1	-	-	-	-
number..	-	-	2	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other goats ..... farms..	-	-	1	-	-	-	-
number..	-	-	2	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Hives of bees ..... farms..	7	-	-	2	-	-	1
number..	437	-	-	16	-	-	12
Honey sold ..... farms..	6	-	-	1	-	-	1
pounds..	9 173	-	-	1 245	-	-	996
Mink ..... farms..	-	-	-	-	-	-	4
number..	-	-	-	-	-	-	14 494
Mink and pelts sold ..... farms..	-	-	-	-	-	-	4
number..	-	-	-	-	-	-	41 435
Rabbits ..... farms..	-	1	-	3	-	1	-
number..	-	2	-	14	-	11	-
Rabbits and pelts sold ..... farms..	-	-	-	-	-	1	-
number..	-	-	-	-	-	50	-
Chinchillas ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Chinchillas and pelts sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry							
Chickens 3 months old or older ....farms	122	52	-	-	-	1	-
number	2 995 097	1 064 416	-	-	-	150	-
Farms with–							
1 to 99	6	(NA)	-	-	-	-	-
100 to 399	6	(NA)	-	-	-	1	-
400 to 1,599	-	(NA)	-	-	-	-	-
1,600 to 3,199	-	(NA)	-	-	-	-	-
3,200 to 9,999	7	(NA)	-	-	-	-	-
10,000 to 19,999	38	(NA)	-	-	-	-	-
20,000 to 49,999	49	(NA)	-	-	-	-	-
50,000 to 99,999	15	(NA)	-	-	-	-	-
100,000 and over	1	(NA)	-	-	-	-	-
Number sold .....farms	112	40	-	-	-	-	-
number	3 042 040	640 996	-	-	-	-	-
Farms with–							
1 to 1,999 sold	4	(NA)	-	-	-	-	-
2,000 to 3,999 sold	1	(NA)	-	-	-	-	-
4,000 to 7,999 sold	9	(NA)	-	-	-	-	-
8,000 to 15,999 sold	41	(NA)	-	-	-	-	-
16,000 to 29,999 sold	37	(NA)	-	-	-	-	-
30,000 to 59,999 sold	8	(NA)	-	-	-	-	-
60,000 to 99,999 sold	7	(NA)	-	-	-	-	-
100,000 and over sold	5	(NA)	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms	110	(NA)	-	-	-	1	-
number	2 423 992	(NA)	-	-	-	150	-
Pullets not yet of laying age ....farms	22	(NA)	-	-	-	-	-
number	571 100	(NA)	-	-	-	-	-
Other chickens .....farms	1	(NA)	-	-	-	-	-
number	5	(NA)	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold .....farms	-	3	-	-	-	-	-
number	-	172 500	-	-	-	-	-
Turkeys of all ages .....farms	7	(NA)	-	-	-	-	-
number	23 027	(NA)	-	-	-	-	-
Sold .....farms	14	(NA)	-	-	-	-	-
number	917 243	(NA)	-	-	-	-	-
Turkey hens kept for breeding ..farms	5	(NA)	-	-	-	-	-
number	21 125	(NA)	-	-	-	-	-
Other turkeys ..... farms	3	(NA)	-	-	-	-	-
number	1 902	(NA)	-	-	-	-	-
Ducks .....farms	2	(NA)	-	-	-	-	-
number	4 502	(NA)	-	-	-	-	-
Sold .....farms	1	(NA)	-	-	-	-	-
number	2 000	(NA)	-	-	-	-	-
Geese .....farms	2	(NA)	-	-	-	-	-
number	15	(NA)	-	-	-	-	-
Sold .....farms	1	(NA)	-	-	-	-	-
number	50	(NA)	-	-	-	-	-
Other poultry .....farms	1	(NA)	-	-	-	-	-
number	1	(NA)	-	-	-	-	-
Sold .....farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Crops Harvested							
Field corn for all purposes ...farms	427	167	17	-	-	26	12
acres	112 330	39 661	6 381	-	-	5 286	1 574
Farms with–							
1 to 19 acres	13	10	-	-	-	-	4
20 to 49 acres	31	15	1	-	-	4	1
50 to 74 acres	24	10	-	-	-	4	2
75 to 99 acres	21	7	1	-	-	2	-
100 to 149 acres	54	15	1	-	-	5	2
150 to 199 acres	49	18	4	-	-	5	1
200 acres and over	235	92	10	-	-	6	2
Commercial fertilizer used ...farms	409	152	14	-	-	24	12
acres	108 735	37 715	6 094	-	-	3 141	1 574
Dry materials .....farms	395	149	11	-	-	24	12
tons	18 210	5 491	924	-	-	583	293
Liquid or gas materials ...farms	261	64	10	-	-	10	5
tons	7 090	1 145	759	-	-	107	86
Field corn for grain .....farms	393	153	17	-	-	26	12
acres	72 823	23 203	6 260	-	-	3 112	1 451
bushels	6 518 850	1 827 158	561 793	-	-	262 085	106 923
Irrigated .....farms	9	(NA)	-	-	-	3	1
acres	1 560	(NA)	-	-	-	510	100
Field corn for silage .....farms	287	(NA)	3	-	-	6	3
acres	38 908	(NA)	121	-	-	174	123
tons, green weight	586 596	(NA)	1 954	-	-	2 844	1 091
Irrigated .....farms	1	(NA)	-	-	-	-	-
acres	25	(NA)	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .farms	19	(NA)	-	-	-	-	-
acres	599	(NA)	-	-	-	-	-
Irrigated .....farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older ....farms..	1	100	4	10	-	6	-
number..	3 600	2 871 456	9 294	72 817	-	37 780	-
Farms with–							
1 to 99	-	-	1	4	-	1	-
100 to 399	-	-	2	1	-	2	-
400 to 1,599	-	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	1	3	1	1	-	1	-
10,000 to 19,999	-	34	-	2	-	2	-
20,000 to 49,999	-	47	-	2	-	-	-
50,000 to 99,999	-	15	-	-	-	-	-
100,000 and over	-	1	-	-	-	-	-
Number sold....farms..	1	99	3	5	-	4	-
number..	900	2 865 905	7 885	135 900	-	31 450	-
Farms with–							
1 to 1,999 sold	1	-	2	-	-	1	-
2,000 to 3,999 sold	-	1	-	-	-	-	-
4,000 to 7,999 sold	-	6	1	1	-	1	-
8,000 to 15,999 sold	-	39	-	1	-	1	-
16,000 to 29,999 sold	-	34	-	2	-	1	-
30,000 to 59,999 sold	-	8	-	-	-	-	-
60,000 to 99,999 sold	-	6	-	1	-	-	-
100,000 and over sold	-	5	-	-	-	-	-
Hens and pullets of laying age excluding started pullets....farms..	1	90	4	8	-	6	-
number..	3 000	2 333 956	9 294	39 812	-	37 780	-
Pullets not yet of laying age ....farms..	1	19	-	2	-	-	-
number..	(D)	537 500	-	(D)	-	-	-
Other chickens....farms..	-	-	-	1	-	-	-
number..	-	-	-	5	-	-	-
Broilers and other meat-type chickens less than 3 months old sold....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkeys of all ages....farms..	-	6	-	1	-	-	-
number..	-	23 025	-	2	-	-	-
Sold....farms..	-	13	-	1	-	-	-
number..	-	913 243	-	4 000	-	-	-
Turkey hens kept for breeding ..farms..	-	5	-	-	-	-	-
number..	-	21 125	-	-	-	-	-
Other turkeys....farms..	-	2	-	1	-	-	-
number..	-	1 900	-	2	-	-	-
Ducks....farms..	-	2	-	-	-	-	-
number..	-	4 502	-	-	-	-	-
Sold....farms..	-	1	-	-	-	-	-
number..	-	2 000	-	-	-	-	-
Geese....farms..	-	-	-	1	-	1	-
number..	-	-	-	5	-	10	-
Sold....farms..	-	-	-	-	-	1	-
number..	-	-	-	-	-	50	-
Other poultry....farms..	-	-	-	-	-	1	-
number..	-	-	-	-	-	1	-
Sold....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Crops Harvested							
Field corn for all purposes ....farms..	17	57	87	192	-	14	5
acres..	1 304	8 541	26 988	60 288	-	3 800	168
Farms with–							
1 to 19 acres	1	5	1	-	-	-	2
20 to 49 acres	5	14	1	3	-	-	2
50 to 74 acres	4	6	3	3	-	1	1
75 to 99 acres	2	8	1	7	-	-	-
100 to 149 acres	3	8	9	25	-	1	-
150 to 199 acres	1	4	7	22	-	5	-
200 acres and over	1	12	65	132	-	7	-
Commercial fertilizer used ....farms..	15	54	83	190	-	13	4
acres..	1 195	8 454	25 401	59 338	-	3 440	98
Dry materials....farms..	14	53	80	184	-	13	4
tons..	191	1 299	4 107	10 209	-	588	16
Liquid or gas materials ....farms..	4	30	52	138	-	11	1
tons..	11	759	1 329	3 719	-	318	2
Field corn for grain ....farms..	17	54	79	169	-	14	5
acres..	1 073	8 059	14 402	35 032	-	3 266	168
bushels..	95 174	652 013	1 275 311	3 229 751	-	327 700	8 100
Irrigated....farms..	-	2	-	2	-	1	-
acres..	-	140	-	170	-	640	-
Field corn for silage ....farms..	8	13	82	160	-	12	-
acres..	226	482	12 397	24 851	-	534	-
tons, green weight..	3 365	5 824	179 559	384 056	-	7 903	-
Irrigated....farms..	-	-	-	1	-	-	-
acres..	-	-	-	25	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1	-	4	14	-	-	-
acres..	5	-	189	405	-	-	-
Irrigated....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes ..... farms.	11	(NA)	-	-	-	-	-
acres.	478	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms.	9	(NA)	-	-	-	-	-
acres.	405	(NA)	-	-	-	-	-
Dry materials ..... farms.	8	(NA)	-	-	-	-	-
tons.	40	(NA)	-	-	-	-	-
Liquid or gas materials .... farms.	4	(NA)	-	-	-	-	-
tons.	22	(NA)	-	-	-	-	-
Sorghums for grain or seed ..... farms.	4	(NA)	-	-	-	-	-
acres.	223	(NA)	-	-	-	-	-
bushels.	16 060	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Sorghums for silage ..... farms.	5	(NA)	-	-	-	-	-
acres.	187	(NA)	-	-	-	-	-
tons, green weight.	781	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	1	(NA)	-	-	-	-	-
acres.	50	(NA)	-	-	-	-	-
tons, dry weight.	85	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Sorghums hogged or grazed .... farms.	1	(NA)	-	-	-	-	-
acres.	18	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Wheat ..... farms.	297	150	17	-	-	25	7
acres.	17 979	10 237	3 195	-	-	1 965	407
bushels.	815 638	466 764	156 592	-	-	88 520	17 136
Irrigated ..... farms.	1	(NA)	-	-	-	-	-
acres.	5	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms.	270	126	16	-	-	22	7
acres.	16 371	9 600	3 095	-	-	1 565	407
Dry materials ..... farms.	267	125	16	-	-	22	6
tons.	2 467	1 313	447	-	-	263	69
Liquid or gas materials ..... farms.	20	13	2	-	-	3	1
tons.	108	23	17	-	-	5	4
Winter wheat ..... farms.	292	(NA)	16	-	-	24	7
acres.	17 427	(NA)	2 960	-	-	1 865	407
bushels.	793 216	(NA)	144 842	-	-	84 520	17 136
Irrigated ..... farms.	1	(NA)	-	-	-	-	-
acres.	5	(NA)	-	-	-	-	-
Commercial fertilizer used .. farms.	269	(NA)	15	-	-	22	7
acres.	16 136	(NA)	2 860	-	-	1 565	407
Dry materials ..... farms.	266	(NA)	15	-	-	22	6
tons.	2 443	(NA)	423	-	-	263	69
Liquid or gas materials .. farms.	20	(NA)	2	-	-	3	1
tons.	108	(NA)	17	-	-	5	4
Oats for grain ..... farms.	186	79	12	-	-	15	1
acres.	10 067	4 212	1 630	-	-	819	22
bushels.	665 636	267 822	138 250	-	-	52 566	2 200
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms.	159	(NA)	11	-	-	13	1
acres.	8 824	(NA)	1 614	-	-	769	22
Dry materials ..... farms.	155	(NA)	11	-	-	12	1
tons.	1 063	(NA)	183	-	-	89	4
Liquid or gas materials .. farms.	6	(NA)	-	-	-	1	-
tons.	49	(NA)	-	-	-	3	-
Barley for grain ..... farms.	23	10	2	-	-	3	-
acres.	1 127	273	360	-	-	185	-
bushels.	67 118	13 355	20 950	-	-	11 050	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used ... farms.	20	(NA)	2	-	-	2	-
acres.	1 093	(NA)	360	-	-	165	-
Dry materials ..... farms.	20	(NA)	2	-	-	2	-
tons.	142	(NA)	49	-	-	29	-
Liquid or gas materials .. farms.	-	(NA)	-	-	-	-	-
tons.	-	(NA)	-	-	-	-	-
Rye for grain ..... farms.	64	27	2	-	-	14	7
acres.	2 772	949	24	-	-	1 694	183
bushels.	79 183	27 933	780	-	-	46 227	6 100
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms.	44	(NA)	1	-	-	10	5
acres.	1 886	(NA)	20	-	-	1 114	110
Dry materials ..... farms.	43	(NA)	1	-	-	9	5
tons.	194	(NA)	4	-	-	103	14
Liquid or gas materials ... farms.	2	(NA)	-	-	-	1	-
tons.	4	(NA)	-	-	-	3	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms.	-	2	4	5	-	-	-
acres.	-	151	155	172	-	-	-
Commercial fertilizer used ..... farms.	-	2	3	4	-	-	-
acres.	-	151	100	154	-	-	-
Dry materials ..... farms.	-	1	3	4	-	-	-
tons.	-	3	13	24	-	-	-
Liquid or gas materials ..... farms.	-	1	-	3	-	-	-
tons.	-	18	-	4	-	-	-
Sorghums for grain or seed ..... farms.	-	2	-	2	-	-	-
acres.	-	151	-	72	-	-	-
bushels.	-	11 960	-	4 100	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums for silage ..... farms.	-	-	3	2	-	-	-
acres.	-	-	105	82	-	-	-
tons, green weight.	-	-	405	376	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	-	-	1	-	-	-	-
acres.	-	-	50	-	-	-	-
tons, dry weight.	-	-	85	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	-	-	-	1	-	-	-
acres.	-	-	-	18	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Wheat ..... farms.	14	46	44	130	-	11	3
acres.	544	1 491	2 843	6 730	-	711	93
bushels.	21 069	71 652	124 848	294 534	-	37 647	3 640
Irrigated ..... farms.	1	-	-	-	-	-	-
acres.	5	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	13	40	38	120	-	11	3
acres.	533	1 346	2 337	6 284	-	711	93
Dry materials ..... farms.	13	39	37	120	-	11	3
tons.	62	155	324	1 012	-	117	18
Liquid or gas materials ..... farms.	-	1	3	9	-	1	-
tons.	-	31	19	30	-	2	-
Winter wheat ..... farms.	14	46	43	128	-	11	3
acres.	544	1 491	2 753	6 603	-	711	93
bushels.	21 069	71 652	122 148	290 562	-	37 647	3 640
Irrigated ..... farms.	1	-	-	-	-	-	-
acres.	5	-	-	-	-	-	-
Commercial fertilizer used .. farms.	13	40	38	120	-	11	3
acres.	533	1 346	2 337	6 284	-	711	93
Dry materials ..... farms.	13	39	37	120	-	11	3
tons.	62	155	324	1 012	-	117	18
Liquid or gas materials .. farms.	-	1	3	9	-	1	-
tons.	-	31	19	30	-	2	-
Oats for grain ..... farms.	9	24	47	69	-	8	1
acres.	234	1 010	2 948	3 098	-	294	12
bushels.	13 790	66 471	184 521	180 489	-	26 649	700
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	9	16	38	62	-	8	1
acres.	234	831	2 310	2 738	-	294	12
Dry materials ..... farms.	9	15	36	62	-	8	1
tons.	35	72	291	341	-	46	2
Liquid or gas materials ..... farms.	-	1	4	-	-	-	-
tons.	-	16	30	-	-	-	-
Barley for grain ..... farms.	1	4	1	11	-	1	-
acres.	13	63	31	472	-	3	-
bushels.	952	3 050	2 000	28 963	-	153	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	1	3	1	10	-	1	-
acres.	13	57	31	464	-	3	-
Dry materials ..... farms.	1	3	1	10	-	1	-
tons.	2	9	6	46	-	1	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Rye for grain ..... farms.	8	5	7	19	-	1	1
acres.	129	93	112	492	-	30	15
bushels.	2 920	2 105	4 050	15 951	-	750	300
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	6	2	6	13	-	1	-
acres.	84	32	107	389	-	30	-
Dry materials ..... farms.	6	2	6	13	-	1	-
tons.	11	4	12	43	-	3	-
Liquid or gas materials ..... farms.	-	-	-	1	-	-	-
tons.	-	-	-	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
Soybeans for beans . . . . . farms.	76	26	7	-	-	5	1
acres.	8 721	2 584	1 303	-	-	535	45
bushels.	241 931	62 105	37 237	-	-	12 714	1 300
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . farms.	62	(NA)	6	-	-	4	1
acres.	6 832	(NA)	1 028	-	-	475	45
Dry materials . . . . . farms.	58	(NA)	6	-	-	4	1
tons.	643	(NA)	113	-	-	55	3
Liquid or gas materials . . . . farms.	6	(NA)	-	-	-	-	-
tons.	72	(NA)	-	-	-	-	-
Peanuts for nuts . . . . . farms	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used . . . farms.	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials . . . . . farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Cotton . . . . . farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bales.	-	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials . . . . . farms.	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Irish potatoes . . . . . farms.	68	44	1	-	-	47	7
acres.	15 070	7 666	(D)	-	-	13 342	660
hundredweight.	4 012 216	1 916 218	(D)	-	-	3 609 079	143 219
Irrigated . . . . . farms.	46	(NA)	-	-	-	36	-
acres.	9 633	(NA)	-	-	-	8 980	-
Commercial fertilizer used[1] . . . . farms.	68	(NA)	1	-	-	47	7
acres.	14 882	(NA)	(D)	-	-	13 154	660
Dry materials . . . . . farms.	67	(NA)	1	-	-	46	7
tons.	7 955	(NA)	80	-	-	7 085	329
Liquid or gas materials . . . . . farms.	19	(NA)	-	-	-	17	-
tons.	1 510	(NA)	-	-	-	1 451	-
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.	249	110	4	-	-	6	2
acres.	20 604	10 690	476	-	-	197	85
tons, dry.	70 696	30 070	1 301	-	-	490	290
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . farms.	29	22	-	-	-	1	-
acres.	1 641	1 005	-	-	-	100	-
tons, dry.	3 867	1 678	-	-	-	200	-
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Small grain hay . . . . . farms.	10	9	-	-	-	-	-
acres.	328	265	-	-	-	-	-
tons, dry.	886	1 019	-	-	-	-	-
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Other hay . . . . . farms.	7	(NA)	-	-	-	1	-
acres.	320	512	-	-	-	40	-
tons, dry.	1 120	890	-	-	-	45	-
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Grass silage . . . . farms.	98	28	-	-	-	2	1
acres.	8 258	2 280	-	-	-	80	30
tons, green.	57 716	17 195	-	-	-	1 150	320
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Hay crops cut and fed green . . . farms.	14	(NA)	1	-	-	1	1
acres.	817	(NA)	42	-	-	10	40
tons, green.	4 740	(NA)	168	-	-	50	370
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . farms.	121	(NA)	-	-	-	2	-
acres	11 319	(NA)	-	-	-	84	-
Dry materials . farms.	119	(NA)	-	-	-	2	-
tons.	1 449	(NA)	-	-	-	15	-
Liquid or gas materials . farms	8	(NA)	-	-	-	-	-
tons	58	(NA)	-	-	-	-	-

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

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans ..... farms. .	4	10	5	36	-	5	3
acres. .	156	650	816	4 023	-	1 048	145
bushels. .	3 705	13 663	22 007	113 972	-	34 483	2 850
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	4	8	3	30	-	5	1
acres. .	156	607	601	2 782	-	1 048	90
Dry materials ..... farms. .	4	7	3	28	-	4	1
tons. .	16	32	42	249	-	124	9
Liquid or gas materials ..... farms. .	-	1	-	2	-	2	1
tons. .	-	31	-	19	-	12	10
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. .	4	1	1	3	-	3	1
acres. .	242	20	140	55	-	351	(D)
hundredweight. .	66 968	7 200	48 000	12 250	-	105 000	(D)
Irrigated ..... farms. .	4	1	-	2	-	3	-
acres. .	242	20	-	40	-	351	-
Commercial fertilizer used[1] .... farms. .	4	1	1	3	-	3	1
acres. .	242	20	140	55	-	351	(D)
Dry materials ..... farms. .	4	1	1	3	-	3	1
tons. .	150	12	71	28	-	175	25
Liquid or gas materials ..... farms. .	1	-	-	-	-	1	-
tons. .	50	-	-	-	-	9	-
Tobacco ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	19	26	78	101	-	10	3
acres. .	1 132	1 092	11 242	5 537	-	773	70
tons, dry. .	2 563	3 353	41 769	18 571	-	2 289	70
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	1	4	5	15	-	2	1
acres. .	20	93	269	1 026	-	33	100
tons, dry. .	40	194	829	2 434	-	120	50
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Small grain hay ..... farms. .	-	-	6	4	-	-	-
acres. .	-	-	165	163	-	-	-
tons, dry. .	-	-	280	606	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Other hay ..... farms. .	-	-	4	1	-	-	1
acres. .	-	-	50	200	-	-	30
tons, dry. .	-	-	182	833	-	-	60
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Grass silage ..... farms. .	5	4	35	47	-	4	-
acres. .	237	84	4 179	3 286	-	362	-
tons, green. .	1 410	634	28 842	23 190	-	2 170	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	1	1	7	1	-	1	-
acres. .	140	20	505	40	-	20	-
tons, green. .	720	60	3 232	80	-	60	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	7	7	47	51	-	6	1
acres. .	585	541	5 762	3 764	-	573	10
Dry materials ..... farms. .	6	7	46	51	-	6	1
tons. .	83	64	729	487	-	70	1
Liquid or gas materials ..... farms. .	1	-	3	4	-	-	-
tons. .	1	-	38	19	-	-	-

[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		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Field seeds:							
Red clover seed ..... farms..	8	(NA)	-	-	-	-	-
acres..	323	(NA)	-	-	-	-	-
pounds..	31 062	(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..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Dry materials .. ..farms.	-	(NA)	-	-	-	-	-
tons..	-	(NA)	-	-	-	-	-
Liquid or gas materials .....farms..	-	(NA)	-	-	-	-	-
tons..	-	(NA)	-	-	-	-	-
Vegetables:							
Total, all vegetables .. .. farms..	151	68	7	-	-	14	52
acres..	19 929	8 736	553	-	-	1 217	11 685
Irrigated .. .. farms..	68	(NA)	-	-	-	6	29
acres..	7 194	(NA)	-	-	-	477	4 245
Commercial fertilizer used . .farms..	142	(NA)	4	-	-	14	51
acres..	18 954	(NA)	260	-	-	1 185	11 516
Dry materials .....farms..	141	(NA)	4	-	-	14	50
tons..	6 336	(NA)	53	-	-	401	4 312
Liquid or gas materials ..farms..	23	(NA)	-	-	-	1	10
tons..	202	(NA)	-	-	-	5	139
Tomatoes .....farms..	32	(NA)	1	-	-	2	7
acres..	1 105	(NA)	88	-	-	22	255
Irrigated .....farms..	9	(NA)	-	-	-	-	4
acres..	187	(NA)	-	-	-	-	118
Sweet corn .....farms..	20	(NA)	-	-	-	4	4
acres..	839	(NA)	-	-	-	124	338
Irrigated .....farms..	5	(NA)	-	-	-	-	1
acres..	161	(NA)	-	-	-	-	8
Cucumbers and pickles .....farms..	56	(NA)	3	-	-	8	15
acres..	4 912	(NA)	170	-	-	344	2 484
Irrigated .....farms..	29	(NA)	-	-	-	5	7
acres..	1 336	(NA)	-	-	-	252	415
Watermelons .....farms..	2	(NA)	-	-	-	-	1
acres..	10	(NA)	-	-	-	-	5
Irrigated .....farms..	1	(NA)	-	-	-	-	-
acres..	5	(NA)	-	-	-	-	-
Snap beans, bush and pole . ...farms..	12	(NA)	-	-	-	3	2
acres..	2 054	(NA)	-	-	-	486	135
Irrigated .....farms..	8	(NA)	-	-	-	3	2
acres..	1 582	(NA)	-	-	-	212	135
Berries:							
Strawberries ....farms..	42	(NA)	-	-	-	1	6
acres..	1 429	(NA)	-	-	-	22	76
pounds..	11 249 397	(NA)	-	-	-	88 000	463 800
Irrigated ..... .farms..	38	(NA)	-	-	-	1	5
acres.	1 404	(NA)	-	-	-	22	75
Commercial fertilizer used on berries . ...farms..	44	(NA)	-	-	-	1	6
acres..	2 622	(NA)	-	-	-	22	115
Dry materials .. ..farms..	44	(NA)	-	-	-	1	6
tons..	824	(NA)	-	-	-	17	47
Liquid or gas materials .... farms..	3	(NA)	-	-	-	-	-
tons..	11	(NA)	-	-	-	-	-
Land in orchards (see text) .....farms..	116	67	-	-	-	1	4
acres..	26 878	15 424	-	-	-	92	199
Irrigated .....farms..	12	(NA)	-	-	-	-	-
acres..	594	(NA)	-	-	-	-	-
Commercial fertilizer used ... .farms..	115	(NA)	-	-	-	1	4
acres..	24 971	(NA)	-	-	-	92	194
Dry materials .....farms..	112	(NA)	-	-	-	1	4
tons..	3 648	(NA)	-	-	-	17	27
Liquid or gas materials ....farms..	10	(NA)	-	-	-	-	-
tons..	176	(NA)	-	-	-	-	-
Apples . ...farms..	103	(NA)	-	-	-	1	2
acres..	14 417	(NA)	-	-	-	92	(D)
Trees not of bearing age .....number..	210 367	(NA)	-	-	-	588	500
Trees of bearing age .. ..number .	579 026	(NA)	-	-	-	3 920	6 000
pounds..	171 314 968	(NA)	-	-	-	50 000	(D)
Peaches ..... .farms..	67	(NA)	-	-	-	-	2
acres..	2 710	(NA)	-	-	-	-	28
Trees not of bearing age . . number .	83 460	(NA)	-	-	-	-	-
Trees of bearing age .. . number..	205 299	(NA)	-	-	-	-	2 700
pounds..	17 834 067	(NA)	-	-	-	-	-
Peaches, clingstone ....farms..	28	(NA)	-	-	-	-	2
acres..	550	(NA)	-	-	-	-	13
Trees not of bearing age . number..	21 731	(NA)	-	-	-	-	-
Trees of bearing age .... number..	40 839	(NA)	-	-	-	-	1 200
pounds..	2 360 006	(NA)	-	-	-	-	-
Peaches, freestone ... . farms..	59	(NA)	-	-	-	-	1
acres..	2 160	(NA)	-	-	-	-	15
Trees not of bearing age . number..	61 729	(NA)	-	-	-	-	-
Trees of bearing age .. . . number..	164 460	(NA)	-	-	-	-	1 500
pounds .	15 474 061	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms..	1	1	1	5	-	-	-
acres..	20	50	50	203	-	-	-
pounds..	1 250	3 600	6 000	20 212	-	-	-
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..	40	8	2	13	-	9	6
acres..	4 104	167	15	682	-	1 105	401
Irrigated ..... farms..	22	1	-	3	-	3	4
acres..	2 010	60	-	120	-	169	113
Commercial fertilizer used .. farms..	38	7	1	13	-	8	6
acres..	3 720	154	3	682	-	1 033	401
Dry materials ..... farms..	38	7	1	13	-	8	6
tons..	1 050	22	1	113	-	284	100
Liquid or gas materials .. farms..	3	-	-	5	-	3	1
tons..	9	-	-	17	-	20	12
Tomatoes ..... farms..	13	1	-	3	-	3	2
acres..	389	(Z)	-	59	-	200	92
Irrigated ..... farms..	4	-	-	-	-	-	1
acres..	44	-	-	-	-	-	25
Sweet corn ..... farms..	7	1	1	1	-	1	1
acres..	176	(Z)	3	1	-	80	117
Irrigated ..... farms..	4	-	-	-	-	-	-
acres..	153	-	-	-	-	-	-
Cucumbers and pickles ..... farms..	17	3	-	5	-	3	2
acres..	1 021	103	-	508	-	222	60
Irrigated ..... farms..	12	1	-	2	-	-	2
acres..	459	60	-	90	-	-	60
Watermelons ..... farms..	-	-	-	-	-	-	1
acres..	-	-	-	-	-	-	5
Irrigated ..... farms..	-	-	-	-	-	-	1
acres..	-	-	-	-	-	-	5
Snap beans, bush and pole ..... farms..	2	1	-	1	-	2	1
acres..	(D)	(Z)	-	35	-	(D)	8
Irrigated ..... farms..	2	-	-	-	-	1	-
acres..	(D)	-	-	-	-	(D)	-
Berries:							
Strawberries ..... farms..	35	-	-	-	-	-	-
acres..	1 331	-	-	-	-	-	-
pounds..	10 697 597	-	-	-	-	-	-
Irrigated ..... farms..	32	-	-	-	-	-	-
acres..	1 307	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	36	-	-	-	-	-	1
acres..	2 430	-	-	-	-	-	55
Dry materials ..... farms..	36	-	-	-	-	-	1
tons..	750	-	-	-	-	-	10
Liquid or gas materials ..... farms..	3	-	-	-	-	-	-
tons..	11	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	93	6	1	4	-	3	4
acres..	25 351	215	43	285	-	99	594
Irrigated ..... farms..	11	-	-	-	-	-	1
acres..	462	-	-	-	-	-	132
Commercial fertilizer used ..... farms..	93	5	1	3	-	3	5
acres..	23 580	154	43	231	-	99	578
Dry materials ..... farms..	91	5	1	3	-	3	4
tons..	3 455	21	2	34	-	16	76
Liquid or gas materials ..... farms..	10	-	-	-	-	-	-
tons..	176	-	-	-	-	-	-
Apples ..... farms..	89	3	1	3	-	1	3
acres..	13 637	51	(D)	102	-	(D)	355
Trees not of bearing age ..... number..	202 261	3 550	-	668	-	-	2 800
Trees of bearing age ..... number..	545 431	295	3 500	4 110	-	2 000	13 770
pounds..	162 967 968	50 000	(D)	1 330 000	-	(D)	4 150 000
Peaches ..... farms..	57	2	-	3	-	1	2
acres..	2 532	24	-	23	-	20	83
Trees not of bearing age .. number..	80 455	-	-	505	-	2 000	500
Trees of bearing age ..... number..	190 219	2 000	-	1 020	-	2 000	7 360
pounds..	16 672 177	(D)	-	84 650	-	50 000	(D)
Peaches, clingstone ..... farms..	24	-	-	1	-	1	-
acres..	505	-	-	12	-	20	-
Trees not of bearing age .. number..	19 731	-	-	-	-	2 000	-
Trees of bearing age ..... number..	36 799	-	-	840	-	2 000	-
pounds..	2 255 356	-	-	54 650	-	50 000	-
Peaches, freestone ..... farms..	51	2	-	3	-	-	2
acres..	2 027	24	-	11	-	-	83
Trees not of bearing age .. number..	60 724	-	-	505	-	-	500
Trees of bearing age ..... number..	153 420	2 000	-	180	-	-	7 360
pounds..	14 416 821	(D)	-	30 000	-	-	(D)

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	68	(NA)	-	-	-	-	1
acres	1 243	(NA)	-	-	-	-	10
Trees not of bearing age .. number	48 502	(NA)	-	-	-	-	-
Trees of bearing age .... number	77 798	(NA)	-	-	-	-	1 000
pounds	4 282 704	(NA)	-	-	-	-	10 000
Pears, Bartlett ..... farms	65	(NA)	-	-	-	-	1
acres	1 038	(NA)	-	-	-	-	10
Trees not of bearing age .. number	40 867	(NA)	-	-	-	-	-
Trees of bearing age ..... number	63 839	(NA)	-	-	-	-	1 000
pounds	3 401 165	(NA)	-	-	-	-	10 000
Pears, other than Bartlett ... farms	25	(NA)	-	-	-	-	-
acres	205	(NA)	-	-	-	-	-
Trees not of bearing age .. number	7 635	(NA)	-	-	-	-	-
Trees of bearing age .... number	13 959	(NA)	-	-	-	-	-
pounds	881 539	(NA)	-	-	-	-	-
Cherries ..... farms	96	(NA)	-	-	-	-	3
acres	6 631	(NA)	-	-	-	-	41
Trees not of bearing age .. number	109 191	(NA)	-	-	-	-	500
Trees of bearing age .... number	433 603	(NA)	-	-	-	-	2 800
pounds	33 440 463	(NA)	-	-	-	-	111 130
Cherries, tart ..... farms	90	(NA)	-	-	-	-	3
acres	5 187	(NA)	-	-	-	-	34
Trees not of bearing age .. number	85 849	(NA)	-	-	-	-	400
Trees of bearing age .... number	365 582	(NA)	-	-	-	-	2 600
pounds	28 087 548	(NA)	-	-	-	-	82 000
Cherries, sweet ..... farms	57	(NA)	-	-	-	-	1
acres	1 444	(NA)	-	-	-	-	7
Trees not of bearing age .. number	23 342	(NA)	-	-	-	-	100
Trees of bearing age .... number	68 021	(NA)	-	-	-	-	200
pounds	5 352 915	(NA)	-	-	-	-	29 130
Plums ..... farms	40	(NA)	-	-	-	-	1
acres	718	(NA)	-	-	-	-	10
Trees not of bearing age ..... number	30 090	(NA)	-	-	-	-	100
Trees of bearing age ..... number	37 769	(NA)	-	-	-	-	800
pounds, fresh	2 820 095	(NA)	-	-	-	-	36 000
Prunes ..... farms	37	(NA)	-	-	-	-	-
acres	528	(NA)	-	-	-	-	-
Trees not of bearing age ..... number	9 108	(NA)	-	-	-	-	-
Trees of bearing age ..... number	38 796	(NA)	-	-	-	-	-
pounds, fresh	2 753 958	(NA)	-	-	-	-	-
Grapes, total ..... farms	26	(NA)	-	-	-	-	1
acres	543	(NA)	-	-	-	-	5
Vines not of bearing age ... number	9 540	(NA)	-	-	-	-	-
Vines of bearing age ..... number	261 816	(NA)	-	-	-	-	2 340
pounds	2 809 736	(NA)	-	-	-	-	28 125

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. .	60	2	-	2	-	1	2
acres. .	1 118	5	-	28	-	20	62
Trees not of bearing age . . number. .	39 692	480	-	330	-	4 000	4 000
Trees of bearing age ..... number. .	74 468	-	-	1 880	-	-	450
pounds. .	4 092 607	-	-	148 097	-	-	32 000
Pears, Bartlett ..... farms. .	57	2	-	2	-	1	2
acres. .	920	5	-	21	-	20	62
Trees not of bearing age . . number. .	32 107	430	-	330	-	4 000	4 000
Trees of bearing age ..... number. .	61 159	-	-	1 230	-	-	450
pounds. .	3 257 840	-	-	101 325	-	-	32 000
Pears, other than Bartlett ..... farms. .	23	1	-	1	-	-	-
acres. .	197	1	-	7	-	-	-
Trees not of bearing age . . number. .	7 585	50	-	-	-	-	-
Trees of bearing age ..... number. .	13 309	-	-	650	-	-	-
pounds. .	834 767	-	-	46 772	-	-	-
Cherries ..... farms. .	83	4	1	1	-	1	3
acres. .	6 307	104	8	(D)	-	3	(D)
Trees not of bearing age . . number. .	103 860	1 730	-	2 080	-	21	1 000
Trees of bearing age ..... number. .	411 967	7 210	800	7 200	-	216	3 410
pounds. .	32 041 743	582 790	50 000	(D)	-	3 800	(D)
Cherries, tart ..... farms. .	77	4	1	1	-	1	3
acres. .	4 937	85	8	(D)	-	3	(D)
Trees not of bearing age . . number. .	81 248	1 580	-	1 600	-	21	1 000
Trees of bearing age ..... number. .	348 701	5 935	800	4 000	-	216	3 330
pounds. .	26 901 958	522 790	50 000	(D)	-	3 800	(D)
Cherries, sweet ..... farms. .	53	1	-	1	-	-	1
acres. .	1 370	19	-	(D)	-	-	(D)
Trees not of bearing age . . number. .	22 612	150	-	480	-	-	-
Trees of bearing age ..... number. .	63 266	1 275	-	3 200	-	-	80
pounds. .	5 139 785	60 000	-	(D)	-	-	(D)
Plums ..... farms. .	34	2	-	1	-	1	1
acres. .	657	5	-	6	-	1	39
Trees not of bearing age ..... number. .	25 870	80	-	330	-	210	3 500
Trees of bearing age ..... number. .	36 249	320	-	-	-	-	400
pounds, fresh. .	2 669 564	19 281	-	-	-	-	95 250
Prunes ..... farms. .	36	1	-	-	-	-	-
acres. .	524	4	-	-	-	-	-
Trees not of bearing age ..... number. .	9 108	-	-	-	-	-	-
Trees of bearing age ..... number. .	38 396	400	-	-	-	-	-
pounds, fresh. .	2 753 958	-	-	-	-	-	-
Grapes, total ..... farms. .	22	1	-	-	-	1	1
acres. .	498	22	-	-	-	15	3
Vines not of bearing age ..... number. .	9 540	-	-	-	-	-	-
Vines of bearing age ..... number. .	241 726	8 000	-	-	-	8 250	1 500
pounds. .	2 631 611	90 000	-	-	-	50 000	10 000

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
ALCONA	304	55 941	184.0	143	35 894	251.0	30 608	166	43 680	174
ALGER	104	25 146	241.7	63	19 683	312.4	21 297	88	25 293	81
ALLEGAN	2 470	275 743	111.6	1 414	203 193	143.7	35 451	318	46 447	323
ALPENA	572	92 656	161.9	270	55 077	203.9	23 717	146	31 082	152
ANTRIM	341	69 929	205.0	197	49 815	252.8	38 491	188	51 084	202
ARENAC	544	91 492	168.1	316	70 859	224.2	38 818	231	52 910	236
BARAGA	142	24 952	175.7	47	13 228	281.4	15 541	88	24 605	87
BARRY	1 301	198 205	152.3	664	142 089	213.9	36 779	241	51 123	239
BAY	1 512	185 012	122.3	1 010	157 933	156.3	54 369	444	70 911	453
BENZIE	231	38 771	167.8	127	27 951	220.0	42 394	253	55 351	251
BERRIEN	2 513	215 870	85.9	1 382	171 736	124.2	44 686	520	61 830	498
BRANCH	1 632	262 935	161.1	865	204 129	235.9	42 451	263	60 958	258
CALHOUN	1 725	289 277	167.6	852	213 501	250.5	43 879	262	63 923	255
CASS	1 268	206 072	162.5	676	162 155	239.8	49 407	304	67 199	280
CHARLEVOIX	278	51 109	183.8	121	34 668	286.5	33 714	183	49 074	171
CHEBOYGAN	214	54 847	256.2	103	41 199	399.9	34 377	134	53 503	134
CHIPPEWA	401	96 495	240.6	208	68 209	327.9	20 328	84	25 981	79
CLARE	394	89 013	225.9	219	64 984	296.7	32 943	146	43 093	145
CLINTON	1 981	286 958	144.8	1 128	223 818	198.4	47 677	329	62 954	317
CRAWFORD	8	1 305	163.1	Data withheld to avoid disclosure of information for individual farms.						
DELTA	373	101 542	272.2	250	78 795	315.1	29 169	107	33 194	105
DICKINSON	162	39 749	245.3	90	28 967	321.8	28 657	117	38 845	121
EATON	1 782	259 883	145.8	888	192 193	216.4	45 416	311	62 551	289
EMMET	248	56 907	229.4	120	38 052	317.1	32 266	141	42 920	135
GENESEE	1 360	170 931	125.6	604	122 414	202.6	68 186	543	106 767	527
GLADWIN	507	91 491	180.4	253	61 328	242.4	30 060	167	41 419	171
GOGEBIC	73	11 685	160.0	31	7 061	227.7	17 341	108	24 177	106
GRAND TRAVERSE	633	83 712	132.2	365	57 905	158.6	52 009	393	68 005	429
GRATIOT	1 935	301 873	156.0	1 292	261 373	202.3	53 762	345	71 035	351
HILLSDALE	2 028	278 865	137.5	1 027	199 964	194.7	37 880	275	52 816	271
HOUGHTON	274	45 906	167.5	135	29 345	217.3	15 300	91	19 380	89
HURON	2 507	426 244	170.0	1 834	376 787	205.4	52 663	310	64 763	315
INGHAM	1 399	230 949	165.0	720	163 126	226.5	65 852	399	88 257	390
IONIA	1 629	280 124	171.9	1 060	230 970	217.8	47 971	279	60 121	276
IOSCO	311	74 498	239.5	155	54 867	353.9	41 229	172	60 884	172
IRON	106	27 283	257.3	56	19 343	345.4	19 514	76	25 734	75
ISABELLA	1 270	208 663	164.3	750	164 308	219.0	40 102	244	54 276	248
JACKSON	1 577	258 094	163.6	736	180 755	245.5	48 076	294	70 013	285
KALAMAZOO	1 194	185 274	155.1	621	138 851	223.5	63 866	412	86 839	388
KALKASKA	122	23 686	194.1	48	13 163	274.2	35 650	184	47 528	173
KENT	1 897	241 101	127.0	1 080	179 605	166.3	47 850	376	63 030	379
KEWEENAW	2	240	120.0	Data withheld to avoid disclosure of information for individual farms.						
LAKE	152	31 057	204.3	78	20 695	265.3	25 871	127	35 930	135
LAPEER	1 719	245 956	143.0	840	179 370	213.5	61 140	427	89 986	421
LEELANAU	511	77 745	152.1	328	59 699	182.0	46 860	308	58 218	320
LENAWEE	2 558	403 602	157.7	1 637	349 366	213.4	70 260	445	94 033	441
LIVINGSTON	1 099	174 047	158.3	536	128 523	239.7	75 246	475	108 240	451
LUCE	29	12 305	424.3	22	10 536	478.9	41 987	99	43 529	91
MACKINAC	98	28 483	290.6	72	24 714	343.2	28 315	97	33 258	97
MACOMB	997	96 934	97.2	577	72 478	125.6	86 085	885	115 143	917
MANISTEE	376	68 336	181.7	196	48 043	245.1	39 573	218	58 603	239
MARQUETTE	97	27 393	282.4	46	19 788	430.1	30 961	110	35 515	83
MASON	608	95 818	157.5	349	70 094	200.8	33 007	209	44 769	223
MECOSTA	792	150 700	190.2	407	107 674	264.5	29 923	157	42 489	161
MENOMINEE	588	162 239	275.9	395	124 701	315.6	25 444	92	29 148	92
MIDLAND	712	101 017	141.8	377	74 835	198.5	45 913	324	65 082	328
MISSAUKEE	447	97 790	218.7	307	79 632	259.3	34 227	156	42 827	165
MONROE	2 000	253 927	126.9	1 140	210 487	184.6	72 310	570	103 584	561
MONTCALM	1 715	269 494	157.1	856	195 967	228.9	31 566	201	46 139	202
MONTMORENCY	134	28 351	211.5	76	20 657	271.8	32 512	154	44 253	163
MUSKEGON	578	71 580	123.8	299	50 661	169.4	38 334	310	56 019	331
NEWAYGO	1 012	151 125	149.3	517	104 130	201.4	30 664	205	43 902	218
OAKLAND	863	101 820	117.9	378	72 547	191.9	115 197	976	185 347	966
OCEANA	864	131 419	152.1	547	106 537	194.7	36 888	243	47 991	246
OGEMAW	369	83 003	224.9	205	64 274	313.5	37 005	165	50 178	160
ONTONAGON	199	49 234	247.4	113	35 302	312.4	18 541	75	22 611	72
OSCEOLA	663	135 652	204.6	360	97 597	271.1	28 029	137	37 321	138
OSCODA	95	24 960	262.7	71	21 644	304.8	36 889	140	40 721	134
OTSEGO	172	46 052	267.7	110	35 594	323.5	33 531	125	40 524	125
OTTAWA	1 846	176 745	95.7	1 167	136 950	117.3	38 509	402	47 014	401
PRESQUE ISLE	414	95 521	230.7	242	68 082	281.3	30 386	132	39 624	141
ROSCOMMON	49	9 035	184.3	20	6 703	335.1	29 581	160	45 624	136
SAGINAW	2 454	347 836	141.7	1 578	295 871	187.4	62 683	442	84 586	451
ST CLAIR	1 662	218 207	131.2	813	150 126	184.6	50 745	387	71 616	388
ST JOSEPH	1 380	237 334	171.9	771	191 089	247.8	46 512	270	65 632	265
SANILAC	2 787	461 108	165.4	1 850	381 942	206.4	44 031	266	55 071	267
SCHOOLCRAFT	54	14 835	274.7	26	10 868	418.0	24 848	90	35 211	84
SHIAWASSEE	1 710	258 434	151.1	947	201 976	213.2	59 556	394	86 047	403
TUSCOLA	2 208	359 139	162.6	1 474	304 875	206.8	68 271	420	90 847	439
VAN BUREN	1 988	225 229	113.2	1 125	170 820	151.8	41 580	367	57 313	377
WASHTENAW	1 699	260 283	153.1	971	207 514	213.7	76 650	500	102 786	481
WAYNE	597	49 527	82.9	281	35 788	127.3	112 235	1 353	177 797	1 396
WEXFORD	327	56 989	174.2	147	34 528	234.8	25 483	146	35 282	150
MICHIGAN TOTAL	77 946	11 900 689	152.7	44 175	9 142 760	206.9	49 830	326	67 982	328

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
ALCONA	292	34 901	140	23 429	262	15 386	131	11 113	211	15 356	121	9 670
ALGER	101	13 081	61	9 908	95	6 857	59	6 131	84	9 629	57	8 066
ALLEGAN	2 401	210 148	1 390	161 167	2 276	132 903	1 368	115 412	1 119	28 587	696	20 068
ALPENA	560	52 087	266	34 846	512	25 947	258	18 647	449	29 852	224	15 599
ANTRIM	332	38 137	193	29 557	293	18 493	180	15 684	271	21 061	156	13 540
ARENAC	531	65 003	314	52 789	490	41 693	308	36 530	369	18 379	217	12 760
BARAGA	138	10 879	46	6 252	117	5 127	44	3 100	134	11 204	46	6 052
BARRY	1 252	140 566	654	106 229	1 133	78 810	635	67 140	932	26 371	525	17 507
BAY	1 480	155 445	1 006	137 050	1 422	128 069	998	117 952	524	16 019	321	10 330
BENZIE	217	18 154	122	13 627	189	8 378	117	7 234	160	13 518	105	10 656
BERRIEN	2 483	167 342	1 373	137 344	2 343	112 035	1 361	99 749	1 122	21 725	681	16 669
BRANCH	1 587	193 437	857	153 924	1 528	119 727	849	103 783	1 028	34 203	638	26 330
CALHOUN	1 651	207 547	834	160 608	1 534	119 787	820	102 903	1 029	36 905	612	26 245
CASS	1 212	150 151	660	122 962	1 090	89 244	641	79 074	844	27 377	498	20 160
CHARLEVOIX	255	27 473	116	19 604	218	13 461	111	10 785	215	14 591	108	9 946
CHEBOYGAN	201	27 373	102	20 229	178	13 309	98	10 916	166	19 794	83	15 108
CHIPPEWA	387	67 650	207	49 913	368	39 636	201	31 335	274	19 789	161	12 961
CLARE	375	43 857	217	33 902	339	23 048	206	19 003	305	29 981	165	18 360
CLINTON	1 938	225 794	1 115	181 096	1 837	146 025	1 105	128 434	1 271	27 209	825	20 856
CRAWFORD	Data withheld to avoid disclosure of information for individual farms.											
DELTA	363	49 165	243	39 254	336	24 252	228	20 606	317	41 791	214	32 092
DICKINSON	157	17 705	89	13 662	153	10 248	88	8 859	140	19 155	82	13 456
EATON	1 747	192 914	883	148 085	1 614	109 263	870	92 843	1 147	31 161	679	22 029
EMMET	232	28 045	118	20 151	215	15 226	113	12 140	184	20 371	94	13 317
GENESEE	1 311	132 009	589	98 834	1 239	82 518	576	68 625	766	16 970	386	11 271
GLADWIN	493	56 269	249	40 148	441	28 865	243	22 330	334	22 213	174	13 741
GOGEBIC	72	5 927	30	3 753	66	3 747	29	2 581	58	4 252	26	2 691
GRAND TRAVERSE	608	51 292	354	38 148	554	29 771	342	25 168	419	17 908	251	10 772
GRATIOT	1 892	248 055	1 285	221 385	1 821	191 626	1 270	177 990	1 106	30 045	783	22 930
HILLSDALE	1 974	208 783	1 014	154 423	1 810	127 264	990	106 069	1 405	33 495	776	22 574
HOUGHTON	265	22 944	132	15 693	244	12 782	123	9 863	235	17 250	120	10 803
HURON	2 408	361 196	1 795	325 669	2 293	273 805	1 770	257 884	1 156	33 253	873	27 314
INGHAM	1 350	162 734	710	127 419	1 247	101 153	698	88 065	906	23 705	540	17 353
IONIA	1 600	211 519	1 049	179 887	1 513	138 903	1 027	126 651	1 068	31 826	768	25 408
IOSCO	291	36 703	152	28 359	264	17 776	145	15 012	228	25 332	121	17 120
IRON	97	10 098	54	7 422	89	5 623	51	4 427	85	14 147	50	10 169
ISABELLA	1 230	157 624	732	127 895	1 168	103 111	717	90 314	780	26 332	495	18 827
JACKSON	1 520	175 259	717	128 710	1 360	100 751	682	85 591	975	27 559	535	18 481
KALAMAZOO	1 158	139 793	606	108 692	1 083	82 822	588	70 752	621	19 803	345	13 370
KALKASKA	114	12 859	44	7 940	82	4 300	36	3 447	105	7 173	43	3 779
KENT	1 832	177 595	1 057	138 598	1 694	111 295	1 029	98 628	1 092	31 413	650	21 760
KEWEENAW	Data withheld to avoid disclosure of information for individual farms.											
LAKE	146	16 831	78	11 963	129	6 376	72	5 059	119	8 575	66	5 428
LAPEER	1 673	179 988	826	138 358	1 520	110 835	810	95 231	996	29 884	527	19 481
LEELANAU	500	43 747	321	34 959	481	24 170	317	21 207	437	21 528	286	15 710
LENAWEE	2 472	335 283	1 616	297 183	2 342	241 044	1 597	222 247	1 242	30 913	850	24 804
LIVINGSTON	1 058	119 832	530	92 874	951	71 810	517	62 762	737	21 125	412	14 959
LUCE	29	6 894	22	5 448	29	3 249	22	2 786	22	4 806	19	4 498
MACKINAC	94	16 049	71	13 714	92	9 118	69	8 076	83	10 462	64	9 116
MACOMB	966	77 368	566	60 208	901	47 335	558	41 074	483	9 029	276	5 944
MANISTEE	363	39 648	195	28 902	331	17 949	185	14 684	285	20 726	168	14 480
MARQUETTE	89	10 243	44	7 735	85	5 814	44	4 497	77	13 172	39	9 369
MASON	592	63 655	342	49 945	567	37 963	338	32 018	391	19 129	240	11 488
MECOSTA	775	95 322	402	72 108	683	50 136	392	42 461	591	32 770	323	22 199
MENOMINEE	571	69 744	387	57 475	537	45 393	379	40 462	526	80 560	369	59 428
MIDLAND	692	72 323	372	57 985	644	51 244	360	44 559	387	18 987	213	11 569
MISSAUKEE	440	61 721	302	52 245	410	36 370	293	32 550	302	23 056	219	18 347
MONROE	1 950	221 396	1 128	189 031	1 878	162 585	1 116	144 397	883	15 292	520	10 282
MONTCALM	1 675	191 005	849	145 719	1 551	120 699	831	103 166	1 107	45 704	607	29 970
MONTMORENCY	132	17 489	74	12 811	122	7 835	71	6 205	103	8 351	62	5 827
MUSKEGON	565	46 672	294	34 966	538	30 749	288	26 002	332	16 134	185	11 107
NEWAYGO	996	98 100	507	71 285	902	55 948	498	46 810	682	29 059	358	17 309
OAKLAND	786	68 085	352	51 135	643	33 362	316	27 977	417	13 706	209	9 347
OCEANA	844	80 266	543	68 229	805	50 407	535	45 796	583	31 342	387	24 902
OGEMAW	355	48 767	200	38 219	329	28 817	197	25 190	251	22 721	164	17 547
ONTONAGON	196	22 121	111	16 207	178	11 743	110	9 762	177	24 146	103	17 651
OSCEOLA	641	80 454	357	59 720	583	39 456	346	32 390	488	33 083	284	24 573
OSCODA	90	13 711	70	12 418	86	7 518	70	7 163	80	8 815	64	7 612
OTSEGO	169	19 922	109	15 870	142	10 350	104	9 057	147	21 771	92	16 182
OTTAWA	1 786	131 410	1 130	104 405	1 679	84 954	1 091	74 377	674	23 648	445	17 901
PRESQUE ISLE	405	48 761	239	37 274	382	24 964	232	20 187	340	35 696	205	25 035
ROSCOMMON	43	3 328	16	2 075	36	1 693	14	892	27	4 146	16	3 629
SAGINAW	2 395	286 584	1 569	253 378	2 313	237 662	1 559	216 948	1 221	35 648	797	25 601
ST CLAIR	1 612	174 358	795	124 351	1 492	97 441	774	79 966	966	21 281	506	13 611
ST JOSEPH	1 336	182 520	759	150 878	1 234	113 855	746	100 430	770	22 216	499	16 203
SANILAC	2 736	389 051	1 832	329 838	2 623	263 195	1 809	239 245	1 424	34 082	1 009	26 218
SCHOOLCRAFT	54	6 983	26	5 323	53	3 804	25	2 928	46	6 797	26	5 226
SHIAWASSEE	1 672	206 648	934	168 297	1 597	141 564	925	124 722	1 029	22 046	647	15 693
TUSCOLA	2 167	298 844	1 461	262 617	2 082	238 663	1 447	223 427	1 126	30 894	743	21 117
VAN BUREN	1 956	159 425	1 115	127 826	1 836	95 004	1 091	83 668	1 129	29 847	703	22 174
WASHTENAW	1 638	196 810	955	163 697	1 493	126 019	931	113 387	1 057	26 136	665	19 092
WAYNE	565	38 887	273	30 123	533	25 562	262	20 728	195	4 567	93	2 103
WEXFORD	314	31 754	140	19 669	275	15 762	138	12 027	233	14 383	110	8 441
MICHIGAN TOTAL	75 655	8 580 341	43 491	6 905 342	70 605	5 501 729	42 586	4 839 384	45 809	1 843 581	27 818	1 301 762

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
ALCONA	10	52	-	-	234	65	5	1.6	87	53	3	2.0
ALGER	2	24	2	24	65	39	-	0.0	31	32	-	0.0
ALLEGAN	88	2 605	78	2 524	1 936	441	93	3.7	956	401	57	4.0
ALPENA	26	261	21	249	489	77	6	1.0	200	65	5	1.8
ANTRIM	10	295	6	286	269	66	6	1.7	140	55	2	1.0
ARENAC	11	555	5	254	369	161	14	2.5	176	129	11	3.4
BARAGA	8	138	1	5	116	25	1	.7	32	15	-	0.0
BARRY	26	678	18	423	1 022	224	55	4.2	443	198	23	3.4
BAY	40	1 656	34	1 556	867	499	146	9.6	476	442	92	9.1
BENZIE	6	60	6	60	197	30	4	1.7	99	26	2	1.5
BERRIEN	284	4 762	264	4 590	1 936	466	111	4.4	901	404	77	5.5
BRANCH	30	1 154	20	1 085	1 251	289	92	5.6	547	250	68	7.8
CALHOUN	28	974	23	903	1 371	284	70	4.0	558	247	47	5.5
CASS	30	1 683	25	1 400	918	251	99	7.8	417	201	58	8.5
CHARLEVOIX	1	72	1	72	199	69	10	3.5	67	53	1	.8
CHEBOYGAN	2	4	2	4	148	65	1	.4	49	53	1	.9
CHIPPEWA	2	4	1	3	288	112	1	.2	123	84	1	.4
CLARE	2	29	1	10	285	85	24	6.0	134	74	11	5.0
CLINTON	21	740	16	571	1 506	372	103	5.1	736	320	72	6.3
CRAWFORD	Data withheld to avoid disclosure of information for individual farms.											
DELTA	5	201	5	201	268	95	10	2.6	162	82	6	2.4
DICKINSON	10	513	10	513	109	52	1	.6	48	41	1	1.1
EATON	19	431	9	246	1 378	326	78	4.3	561	285	42	4.7
EMMET	5	71	5	71	172	71	5	2.0	59	57	4	3.3
GENESEE	30	664	16	476	928	327	105	7.7	308	240	56	9.2
GLADWIN	-	-	-	-	358	132	17	3.3	138	105	10	3.9
GOGEBIC	-	-	-	-	48	24	1	1.3	12	18	1	3.2
GRAND TRAVERSE	19	233	12	165	541	81	11	1.7	300	62	3	.8
GRATIOT	23	1 656	16	1 502	1 171	583	181	9.3	619	552	121	9.3
HILLSDALE	7	256	4	88	1 532	377	119	5.8	639	325	63	6.1
HOUGHTON	24	329	13	310	191	71	12	4.3	69	60	6	4.4
HURON	41	1 884	29	1 575	1 565	752	190	7.5	985	717	132	7.1
INGHAM	20	1 287	17	1 238	1 064	262	73	5.2	457	213	50	6.9
IONIA	15	835	15	835	1 211	339	79	4.8	694	301	65	6.1
IOSCO	7	882	2	550	240	68	3	.9	97	55	3	1.9
IRON	4	197	4	197	68	37	1	.9	28	28	-	0.0
ISABELLA	11	515	7	374	910	299	61	4.8	444	268	38	5.0
JACKSON	18	573	13	466	1 239	284	54	3.4	482	214	40	5.4
KALAMAZOO	44	635	38	425	903	243	48	4.0	379	208	34	5.4
KALKASKA	6	180	4	178	111	11	-	0.0	40	8	-	0.0
KENT	101	1 559	90	1 481	1 423	398	76	4.0	665	354	61	5.6
KEWEENAW	Data withheld to avoid disclosure of information for individual farms.											
LAKE	2	20	2	20	125	24	3	1.9	53	22	3	3.8
LAPEER	55	2 813	33	2 097	1 266	368	85	4.9	474	307	59	7.0
LEELANAU	51	379	42	359	452	49	10	1.9	277	42	9	2.7
LENAWEE	25	640	20	631	1 615	676	267	10.4	828	603	206	12.5
LIVINGSTON	22	702	18	684	845	210	44	4.0	336	170	30	5.5
LUCE	2	117	1	110	12	15	2	6.8	7	15	-	0.0
MACKINAC	-	-	-	-	69	29	-	0.0	45	27	-	0.0
MACOMB	58	1 248	56	1 229	684	247	66	6.6	329	207	41	7.1
MANISTEE	51	2 645	44	2 621	318	50	8	2.1	160	36	-	0.0
MARQUETTE	3	63	-	-	78	15	4	4.1	33	13	-	0.0
MASON	20	221	16	209	454	137	17	2.7	221	125	3	.8
MECOSTA	12	3 256	11	3 246	629	143	20	2.5	273	120	14	3.4
MENOMINEE	3	58	3	58	424	151	13	2.2	246	139	10	2.5
MIDLAND	13	620	5	338	490	178	44	6.1	200	150	27	7.1
MISSAUKEE	7	279	5	277	328	113	6	1.3	197	106	4	1.3
MONROE	29	726	27	696	1 126	609	265	13.2	477	500	163	14.2
MONTCALM	77	8 917	69	8 635	1 331	325	59	3.4	539	288	29	3.3
MONTMORENCY	2	29	2	29	104	29	1	.7	49	26	1	1.3
MUSKEGON	46	926	33	871	460	99	19	3.2	208	82	9	3.0
NEWAYGO	19	2 597	15	2 462	763	221	28	2.7	329	178	10	1.9
OAKLAND	39	499	27	466	630	163	70	8.1	215	116	47	12.4
OCEANA	20	594	15	400	711	140	13	1.5	415	122	10	1.8
OGEMAW	3	36	1	30	240	117	12	3.2	108	96	1	.4
ONTONAGON	1	7	1	7	133	63	3	1.5	62	48	3	2.6
OSCEOLA	13	176	9	136	524	131	8	1.2	244	112	4	1.1
OSCODA	-	-	-	-	70	24	1	1.0	52	18	1	1.4
OTSEGO	-	-	-	-	140	25	7	4.0	82	21	7	6.3
OTTAWA	158	3 222	130	3 072	1 385	401	60	3.2	772	350	45	3.8
PRESQUE ISLE	7	215	7	215	320	83	11	2.6	164	70	8	3.3
ROSCOMMON	-	-	-	-	32	8	9	18.3	13	6	1	5.0
SAGINAW	38	1 624	27	1 423	1 574	682	198	8.0	818	621	139	8.8
ST CLAIR	16	561	11	240	1 145	406	111	6.6	444	310	59	7.2
ST JOSEPH	48	3 032	35	2 840	1 031	259	90	6.5	480	231	60	7.7
SANILAC	37	1 768	25	1 306	1 930	723	134	4.8	1 102	667	81	4.3
SCHOOLCRAFT	-	-	-	-	39	15	-	0.0	15	11	-	0.0
SHIAWASSEE	15	709	9	495	1 183	425	102	5.9	515	374	58	6.1
TUSCOLA	27	1 157	23	1 053	1 315	703	190	8.6	689	658	127	8.6
VAN BUREN	127	7 737	116	7 666	1 583	332	73	3.6	795	286	44	3.9
WASHTENAW	22	490	16	373	1 198	355	146	8.5	548	318	105	10.8
WAYNE	35	326	31	310	339	183	75	12.5	128	105	48	17.0
WEXFORD	9	35	1	1	262	57	8	2.4	105	39	3	2.0
MICHIGAN - TOTAL	2 150	77 097	1 719	69 515	56 258	17 440	4 248	5.4	26 408	15 031	2 736	6.1

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)
ALCONA	5	19	20	46	53	21	84	56	1 891 846	6 223	1 727 562	12 080
ALGER	3	9	25	9	17	7	28	6	882 273	8 483	844 360	13 402
ALLEGAN	171	297	332	275	339	88	692	276	30 650 531	12 409	29 740 629	21 032
ALPENA	8	34	65	72	91	40	209	53	3 452 709	6 036	3 144 436	11 646
ANTRIM	21	35	42	44	55	18	100	26	3 791 006	11 117	3 668 550	18 622
ARENAC	18	63	69	85	81	29	154	45	5 318 152	9 776	5 091 949	16 113
BARAGA	-	3	11	16	17	18	64	13	513 350	3 615	424 107	9 023
BARRY	58	109	136	182	179	85	432	120	11 785 660	9 058	11 220 808	16 898
BAY	70	149	239	276	276	72	338	92	15 794 129	10 445	15 267 213	15 116
BENZIE	8	16	12	40	51	5	70	29	1 703 231	7 373	1 634 487	12 869
BERRIEN	163	210	273	372	364	135	720	275	28 577 071	11 371	27 481 851	19 885
BRANCH	58	135	178	234	260	76	527	164	13 829 488	8 473	13 083 244	15 125
CALHOUN	93	157	154	216	232	137	588	148	17 199 274	9 970	16 438 433	19 293
CASS	76	119	125	162	194	64	420	108	14 304 024	11 280	13 755 009	20 347
CHARLEVOIX	6	21	20	39	35	15	117	25	1 799 615	6 473	1 633 340	13 498
CHEBOYGAN	5	7	16	37	38	15	70	26	1 167 006	5 453	1 057 090	10 263
CHIPPEWA	1	14	48	45	100	18	134	41	1 991 275	4 965	1 766 955	8 494
CLARE	12	28	35	62	82	23	129	23	3 141 114	7 972	2 971 800	13 569
CLINTON	100	204	226	281	317	81	615	157	20 563 032	10 380	19 753 219	17 511
CRAWFORD	Data withheld to avoid disclosure of information for individual farms.											
DELTA	17	28	46	86	73	28	53	42	3 394 568	9 100	3 277 710	13 110
DICKINSON	9	20	26	18	17	9	47	16	1 924 756	11 881	1 858 052	20 645
EATON	60	131	167	247	283	72	648	174	14 063 339	7 891	13 267 725	14 941
EMMET	10	28	22	32	28	38	60	30	2 344 538	9 453	2 209 535	18 412
GENESEE	47	77	96	136	248	87	533	136	10 800 624	7 941	10 187 853	16 867
GLADWIN	9	26	43	64	111	32	177	45	3 097 657	6 109	2 807 515	11 096
GOGEBIC	-	4	7	14	6	3	36	3	372 367	5 100	344 548	11 114
GRAND TRAVERSE	37	75	70	81	102	33	186	49	6 722 608	10 620	6 481 454	17 757
GRATIOT	103	221	320	338	310	91	469	83	22 580 150	11 669	21 928 010	16 972
HILLSDALE	69	148	164	283	363	107	664	230	15 952 021	7 865	14 992 406	14 598
HOUGHTON	2	11	29	45	48	36	73	30	1 420 412	5 183	1 289 219	9 549
HURON	167	325	472	471	399	114	404	155	34 845 917	13 899	34 186 702	18 640
INGHAM	104	149	131	148	188	100	446	132	17 200 343	12 294	16 197 188	22 496
IONIA	106	203	220	242	289	68	369	131	19 745 370	12 121	19 100 660	18 019
IOSCO	7	18	31	41	58	39	96	21	2 744 165	8 823	2 611 038	16 845
IRON	2	5	13	20	16	5	35	10	717 895	6 772	670 157	11 967
ISABELLA	69	123	124	212	222	62	377	81	14 209 397	11 188	13 647 079	18 196
JACKSON	81	107	110	178	260	81	577	182	16 923 331	10 731	15 840 094	21 521
KALAMAZOO	78	96	114	148	185	70	381	119	13 725 425	11 495	12 850 436	20 693
KALKASKA	4	9	7	13	15	16	51	7	1 430 826	11 728	1 396 230	29 088
KENT	148	204	217	216	295	71	560	185	24 872 947	13 111	24 216 120	22 422
KEWEENAW	Data withheld to avoid disclosure of information for individual farms.											
LAKE	1	7	10	18	42	16	30	28	694 746	4 570	618 930	7 935
LAPEER	99	212	171	163	195	103	602	174	20 905 507	12 161	20 211 658	24 061
LEELANAU	26	50	82	92	78	29	119	35	5 684 802	11 124	5 538 264	16 884
LENAWEE	172	235	351	404	475	106	684	131	31 912 355	12 475	30 995 985	18 934
LIVINGSTON	69	105	94	119	149	69	387	107	11 228 350	10 216	10 799 368	20 148
LUCE	3	5	2	5	7	1	6	-	407 129	14 038	394 551	17 934
MACKINAC	1	11	22	10	28	12	10	4	882 030	9 000	855 356	11 879
MACOMB	56	129	139	117	136	70	241	109	13 381 745	13 422	13 073 386	22 657
MANISTEE	17	22	38	46	73	22	120	38	4 868 601	12 948	4 704 247	24 001
MARQUETTE	3	5	10	8	20	4	40	6	681 741	7 028	559 404	12 160
MASON	31	48	66	94	110	22	167	70	5 487 067	9 024	5 253 199	15 052
MECOSTA	16	70	84	107	130	39	259	87	7 059 548	8 913	6 692 694	16 443
MENOMINEE	21	54	125	114	81	37	114	42	5 897 534	10 029	5 725 546	14 495
MIDLAND	23	26	83	106	139	41	243	51	5 629 374	7 906	5 319 960	14 111
MISSAUKEE	28	86	74	66	53	24	96	19	6 114 329	13 678	5 898 600	19 213
MONROE	86	158	200	293	403	135	570	154	20 052 342	10 026	18 992 005	16 659
MONTCALM	81	112	189	234	240	71	584	204	15 886 538	9 263	15 129 097	17 674
MONTMORENCY	3	13	14	20	26	14	31	13	1 051 560	7 847	985 993	12 973
MUSKEGON	45	58	55	66	75	28	200	51	7 770 161	13 443	7 525 259	25 168
NEWAYGO	46	99	123	121	128	56	345	94	12 268 139	12 122	11 831 822	22 885
OAKLAND	52	56	75	51	144	85	288	111	8 851 774	10 256	8 532 253	22 572
OCEANA	41	91	125	145	145	38	206	73	9 495 322	10 989	9 230 968	16 875
OGEMAW	17	38	31	48	71	40	96	28	3 454 850	9 362	3 284 113	16 020
ONTONAGON	1	7	14	44	47	13	62	11	983 900	4 944	893 203	7 904
OSCEOLA	22	60	78	85	115	41	163	98	5 440 864	8 206	5 117 356	14 214
OSCODA	4	9	15	23	20	3	20	1	852 647	8 975	834 316	11 750
OTSEGO	4	9	23	27	47	11	37	14	1 198 851	6 970	1 135 842	10 325
OTTAWA	160	257	258	229	263	81	468	130	31 787 750	17 219	31 167 564	26 707
PRESQUE ISLE	9	29	45	81	78	22	90	60	3 110 801	7 514	2 916 040	12 049
ROSCOMMON	-	2	1	4	13	5	16	8	137 895	2 814	115 079	5 753
SAGINAW	96	241	374	398	469	97	600	178	24 825 068	10 116	23 629 510	14 974
ST CLAIR	68	134	210	165	236	119	539	191	16 284 448	9 798	15 596 507	19 183
ST JOSEPH	67	119	147	206	232	70	430	109	13 197 459	9 563	12 617 056	16 364
SANILAC	162	406	439	410	433	122	598	217	32 910 304	11 808	32 013 849	17 304
SCHOOLCRAFT	-	3	4	9	10	4	19	5	264 190	4 892	233 351	8 975
SHIAWASSEE	60	140	196	243	308	69	558	136	14 895 969	8 711	14 175 141	14 968
TUSCOLA	109	308	388	380	289	85	540	109	26 266 466	11 896	25 534 844	17 323
VAN BUREN	138	145	224	292	326	93	574	195	23 877 176	12 010	23 073 924	20 510
WASHTENAW	94	210	175	226	266	83	461	182	18 439 498	10 853	17 816 790	18 348
WAYNE	32	34	43	50	122	48	178	89	5 865 008	9 824	5 563 038	19 797
WEXFORD	7	19	29	42	50	17	107	56	1 971 963	6 030	1 821 370	12 390
MICHIGAN TOTAL	3 975	7 459	9 282	10 887	12 572	4 154	22 637	6 962	829 450 537	10 641	796 496 359	18 030

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
ALCONA	181	230 916	82	169 267	223	1 639 017	138	1 538 227
ALGER	51	76 020	23	63 435	79	799 644	57	774 481
ALLEGAN	1 974	9 686 999	1 213	9 157 923	1 524	20 717 530	1 092	20 339 745
ALPENA	381	892 558	185	776 666	410	2 538 658	237	2 350 927
ANTRIM	247	1 752 103	148	1 698 479	191	2 003 481	126	1 941 963
ARENAC	430	2 279 017	256	2 149 360	326	3 034 799	224	2 938 916
BARAGA	64	53 718	15	23 320	102	451 585	45	397 998
BARRY	962	2 218 906	533	1 930 734	902	9 436 443	585	9 169 577
BAY	1 368	13 331 713	968	12 888 513	347	2 453 911	244	2 370 523
BENZIE	183	1 197 546	108	1 144 436	67	454 619	48	440 020
BERRIEN	2 197	23 299 447	1 334	22 503 302	680	5 246 324	447	4 950 449
BRANCH	1 423	4 903 177	803	4 367 230	920	8 866 056	647	8 660 099
CALHOUN	1 369	4 752 733	744	4 318 068	1 051	12 339 308	711	12 025 102
CASS	941	4 255 250	553	3 926 648	778	10 003 206	514	9 785 623
CHARLEVOIX	162	366 817	78	308 815	206	1 350 723	107	1 245 330
CHEBOYGAN	127	260 164	62	224 487	166	893 946	94	822 717
CHIPPEWA	271	343 935	132	242 896	310	1 639 391	184	1 520 483
CLARE	261	392 187	147	331 114	306	2 719 318	202	2 619 661
CLINTON	1 706	5 884 230	1 041	5 326 996	1 185	14 586 025	901	14 337 421
CRAWFORD	Data withheld to avoid disclosure of information for individual farms.							
DELTA	206	589 719	128	539 804	294	2 747 317	225	2 684 247
DICKINSON	92	940 907	45	913 142	107	967 506	73	933 585
EATON	1 449	4 931 593	776	4 407 983	980	9 043 738	671	8 779 140
EMMET	149	485 773	81	435 817	193	1 820 358	107	1 742 087
GENESEE	1 132	3 426 274	532	2 975 488	589	7 362 578	393	7 204 518
GLADWIN	336	645 376	172	512 962	392	2 441 419	236	2 286 086
GOGEBIC	38	34 044	12	20 446	59	336 296	29	322 419
GRAND TRAVERSE	490	4 452 316	317	4 323 357	259	2 203 495	149	2 104 207
GRATIOT	1 757	12 897 195	1 234	12 353 007	731	9 657 859	608	9 552 017
HILLSDALE	1 692	4 564 631	908	3 909 634	1 192	11 303 340	793	11 007 735
HOUGHTON	172	388 449	68	321 283	171	1 021 567	108	963 634
HURON	2 239	12 200 814	1 712	11 747 065	1 563	22 625 675	1 340	22 424 335
INGHAM	1 090	4 602 512	611	4 242 949	877	12 556 989	596	11 918 284
IONIA	1 385	5 420 684	945	5 078 430	1 078	14 208 890	845	13 921 659
IOSCO	162	712 565	100	673 522	244	2 019 688	146	1 931 174
IRON	55	317 754	32	299 880	82	389 329	46	361 601
ISABELLA	1 019	3 109 381	626	2 754 743	802	11 065 856	589	10 862 852
JACKSON	1 164	3 515 654	613	3 085 764	982	13 346 007	602	12 703 204
KALAMAZOO	985	5 516 859	545	5 101 399	584	8 192 464	413	7 733 487
KALKASKA	47	238 037	20	224 253	64	1 164 751	37	1 145 350
KENT	1 448	12 499 384	889	12 146 723	1 136	12 272 174	770	11 977 224
KEWEENAW	Data withheld to avoid disclosure of information for individual farms.							
LAKE	83	86 651	44	66 009	121	604 226	72	549 540
LAPEER	1 258	7 933 772	688	7 544 169	1 053	12 939 158	691	12 639 767
LEELANAU	434	4 119 002	302	4 034 448	188	1 491 435	124	1 432 555
LENAWEE	2 278	13 426 625	1 547	12 705 856	1 223	18 453 016	948	18 258 013
LIVINGSTON	797	2 854 655	440	2 621 146	710	8 317 155	446	8 127 028
LUCE	23	171 538	16	163 008	18	231 491	16	227 443
MACKINAC	56	58 987	34	40 672	78	820 111	70	812 142
MACOMB	772	9 122 106	503	8 916 610	440	4 237 093	290	4 135 449
MANISTEE	261	3 881 916	149	3 799 742	195	913 065	110	834 054
MARQUETTE	69	163 030	31	119 983	64	453 055	40	383 294
MASON	461	2 313 106	280	2 181 307	338	3 103 706	229	3 006 143
MECOSTA	510	2 728 445	287	2 567 509	568	4 298 734	358	4 098 845
MENOMINEE	239	420 728	139	356 391	484	5 372 045	380	5 274 473
MIDLAND	605	2 864 289	346	2 636 900	307	2 754 829	199	2 673 724
MISSAUKEE	276	616 693	179	540 700	358	5 447 821	283	5 311 341
MONROE	1 839	13 695 454	1 104	12 919 081	666	6 316 803	482	6 034 563
MONTCALM	1 457	8 824 136	775	8 287 093	868	6 994 372	627	6 783 283
MONTMORENCY	74	144 208	39	117 155	105	894 668	73	856 154
MUSKEGON	450	4 328 407	259	4 189 201	303	3 380 275	189	3 276 094
NEWAYGO	729	5 693 054	376	5 473 435	672	6 465 066	427	6 256 251
OAKLAND	531	4 387 264	261	4 211 682	448	4 421 043	256	4 281 344
OCEANA	717	6 086 265	492	5 919 242	399	3 116 380	278	3 023 096
OGEMAW	236	375 960	127	293 914	272	3 042 632	192	2 957 169
ONTONAGON	94	112 391	51	94 166	167	851 987	108	782 994
OSCEOLA	383	575 144	195	462 377	524	4 725 718	340	4 517 737
OSCODA	47	70 373	38	64 494	81	767 248	66	756 219
OTSEGO	103	301 143	73	279 775	134	872 117	97	830 696
OTTAWA	1 451	11 579 157	953	11 235 470	1 126	19 564 116	833	19 291 466
PRESQUE ISLE	275	959 238	169	888 343	339	2 114 581	229	1 994 055
ROSCOMMON	25	50 089	8	36 551	34	86 741	19	77 463
SAGINAW	2 241	16 795 843	1 516	15 921 544	922	7 977 205	709	7 657 321
ST CLAIR	1 191	4 230 908	637	3 864 053	1 046	12 019 454	650	11 700 512
ST JOSEPH	1 140	4 519 796	691	4 135 452	778	8 641 834	571	8 448 889
SANILAC	2 279	8 942 229	1 555	8 357 953	1 804	23 950 562	1 451	23 641 133
SCHOOLCRAFT	42	35 420	18	28 375	49	219 516	26	199 394
SHIAWASSEE	1 497	5 441 280	873	4 882 798	794	9 419 402	578	9 267 938
TUSCOLA	1 908	15 967 549	1 368	15 505 389	1 009	10 263 725	707	10 003 681
VAN BUREN	1 678	17 582 315	1 022	17 019 752	740	6 219 011	477	5 983 562
WASHTENAW	1 380	5 292 786	877	4 910 992	1 081	13 096 909	784	12 863 360
WAYNE	489	4 865 940	255	4 658 126	175	992 918	89	899 237
WEXFORD	195	414 820	82	343 007	191	1 410 560	110	1 339 786
MICHIGAN TOTAL	61 984	349 704 458	37 592	330 016 375	43 032	475 209 968	30 007	462 296 298

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
ALCONA	304	1 469 955	143	1 294 041	108	135	26	32	3	6	78	24	32	3
ALGER	104	724 994	63	663 143	12	54	19	16	3	4	21	19	16	3
ALLEGAN	2 470	24 663 794	1 414	23 326 871	522	919	391	556	82	5	394	377	556	82
ALPENA	572	2 938 932	270	2 501 194	126	293	76	72	5	4	122	67	72	5
ANTRIM	341	3 161 704	197	2 987 929	85	122	53	69	12	4	59	53	69	12
ARENAC	544	4 121 466	316	3 862 824	130	207	95	103	9	4	106	94	103	9
BARAGA	142	369 125	47	290 486	66	55	15	6	-	1	25	15	6	-
BARRY	1 301	9 792 602	664	9 016 580	347	526	169	231	28	4	242	159	231	28
BAY	1 512	13 018 745	1 010	12 296 333	221	583	328	355	25	6	303	321	355	25
BENZIE	231	1 673 074	127	1 546 690	62	83	46	37	3	5	39	43	37	3
BERRIEN	2 513	25 136 778	1 382	23 481 754	540	998	385	496	94	3	417	373	496	93
BRANCH	1 632	11 472 343	865	10 478 944	405	656	272	271	28	11	296	259	271	28
CALHOUN	1 725	14 557 354	852	13 397 895	441	677	263	296	48	4	252	252	296	48
CASS	1 268	12 244 442	676	11 406 203	277	535	164	245	47	7	222	155	245	47
CHARLEVOIX	278	1 488 800	121	1 255 268	69	136	31	38	4	3	50	26	38	4
CHEBOYGAN	214	864 347	103	734 490	60	115	23	15	1	2	63	22	15	1
CHIPPEWA	401	1 522 984	208	1 254 429	100	215	53	32	1	11	115	49	32	1
CLARE	394	2 529 191	219	2 269 480	70	212	52	56	4	7	103	49	56	4
CLINTON	1 981	16 021 703	1 128	14 810 439	388	822	350	388	33	5	367	335	388	33
CRAWFORD	Data withheld to avoid disclosure of information for individual farms.													
DELTA	373	2 505 218	250	2 332 270	73	169	72	54	5	6	116	69	54	5
DICKINSON	162	1 374 730	90	1 291 667	37	60	21	41	3	-	26	20	41	3
EATON	1 782	11 515 004	888	10 314 549	421	770	287	287	17	9	306	269	287	17
EMMET	248	1 726 766	120	1 565 825	73	103	28	38	6	5	43	28	38	6
GENESEE	1 360	9 730 114	604	8 733 826	380	576	219	165	20	4	213	202	165	20
GLADWIN	507	2 427 286	253	2 073 654	127	253	69	55	3	6	126	63	55	3
GOGEBIC	73	279 725	31	223 305	14	38	16	5	-	-	10	16	5	-
GRAND TRAVERSE	633	6 322 378	365	5 948 870	135	217	102	155	24	2	93	91	155	24
GRATIOT	1 935	16 767 460	1 292	15 964 176	356	722	395	424	38	15	428	387	424	38
HILLSDALE	2 028	13 222 779	1 027	11 817 480	470	906	340	279	33	6	393	316	279	33
HOUGHTON	274	1 024 053	135	899 734	99	113	39	23	-	2	71	39	23	-
HURON	2 507	28 694 037	1 834	27 791 439	345	799	594	689	80	8	481	576	689	80
INGHAM	1 399	13 885 559	720	12 561 569	340	525	212	282	40	10	193	196	282	39
IONIA	1 629	15 208 017	1 060	14 403 927	281	646	284	373	45	12	354	277	372	45
IOSCO	311	2 739 925	155	2 576 877	96	139	39	33	4	8	72	38	33	4
IRON	106	579 680	56	518 163	32	41	20	12	1	3	20	20	12	1
ISABELLA	1 270	11 552 408	750	10 807 025	202	571	239	233	25	5	257	230	233	25
JACKSON	1 577	13 838 256	736	12 439 432	474	627	200	240	36	18	260	183	240	35
KALAMAZOO	1 194	12 357 067	621	11 178 211	298	429	197	222	48	9	163	182	221	46
KALKASKA	122	1 220 148	48	1 149 895	50	38	15	16	3	-	14	15	16	3
KENT	1 897	19 400 649	1 080	18 285 988	418	725	322	358	74	15	328	305	358	74
KEWEENAW	Data withheld to avoid disclosure of information for individual farms.													
LAKE	152	562 779	78	470 144	33	93	14	12	-	2	50	14	12	-
LAPEER	1 719	16 190 001	840	15 079 120	484	632	220	342	41	10	237	210	342	41
LEELANAU	510	5 283 242	328	5 021 449	96	158	107	133	17	2	75	101	133	17
LENAWEE	2 558	28 305 982	1 637	26 983 130	440	987	481	547	103	11	515	461	547	103
LIVINGSTON	1 099	9 466 268	536	8 714 432	267	420	176	209	27	2	136	162	209	27
LUCE	29	302 030	22	282 620	5	10	6	6	2	3	7	4	6	2
MACKINAC	98	631 639	72	602 579	16	43	24	15	-	-	33	24	15	-
MACOMB	997	10 912 924	577	10 327 393	189	383	177	222	26	-	159	170	222	26
MANISTEE	376	4 181 312	196	3 945 893	100	163	47	52	14	5	81	44	52	14
MARQUETTE	97	537 690	46	438 047	33	39	11	13	1	-	22	11	12	1
MASON	608	4 401 556	349	4 114 665	165	233	93	106	11	10	130	92	106	11
MECOSTA	792	5 391 332	407	4 961 858	233	321	120	112	6	1	171	117	112	6
MENOMINEE	588	4 314 250	395	4 047 646	93	255	120	115	5	1	159	115	115	5
MIDLAND	712	4 895 708	377	4 450 471	173	294	143	92	10	3	139	133	92	10
MISSAUKEE	447	4 334 797	307	4 083 375	83	154	76	123	11	8	92	74	123	10
MONROE	2 000	17 981 082	1 140	16 734 145	426	864	336	318	56	10	427	330	318	55
MONTCALM	1 715	12 056 364	856	11 100 612	507	681	254	232	41	4	331	248	232	41
MONTMORENCY	134	775 440	76	704 500	36	53	19	26	-	1	31	18	26	-
MUSKEGON	578	6 149 176	299	5 811 254	155	224	63	111	25	3	101	59	111	25
NEWAYGO	1 012	8 663 656	517	8 017 832	243	443	134	172	20	12	187	126	172	20
OAKLAND	863	7 989 654	378	7 240 895	224	341	122	148	28	12	97	93	148	28
OCEANA	864	8 213 841	547	7 819 138	173	306	160	200	25	7	158	157	200	25
OGEMAW	369	2 506 064	205	2 332 450	89	162	57	55	6	2	87	55	55	6
ONTONAGON	199	719 238	113	609 400	44	116	25	14	-	5	69	25	14	-
OSCEOLA	663	3 865 793	360	3 519 487	183	283	88	104	5	8	158	85	104	5
OSCODA	95	692 368	71	660 011	8	49	20	17	1	-	33	20	17	1
OTSEGO	172	957 356	110	861 213	23	94	30	24	1	4	52	29	24	1
OTTAWA	1 846	24 546 425	1 167	23 649 912	325	681	314	457	69	6	332	303	457	69
PRESQUE ISLE	414	2 359 510	242	2 146 862	103	195	62	49	5	6	125	57	49	5
ROSCOMMON	49	171 378	20	137 321	15	25	4	5	-	-	11	4	5	-
SAGINAW	2 454	19 599 036	1 578	18 238 104	451	988	488	485	42	13	559	480	485	41
ST CLAIR	1 662	13 686 920	813	12 379 196	332	752	254	301	23	4	250	235	301	23
ST JOSEPH	1 380	11 021 042	771	10 214 060	311	551	242	249	27	4	256	235	249	27
SANILAC	2 787	24 129 791	1 850	22 762 310	450	1 024	587	681	45	14	551	559	681	45
SCHOOLCRAFT	54	218 763	26	189 895	16	24	8	6	-	-	12	8	6	-
SHIAWASSEE	1 710	11 821 786	947	10 845 304	391	701	339	260	19	10	331	327	260	19
TUSCOLA	2 208	20 525 539	1 474	19 527 712	334	766	471	592	45	12	363	462	592	45
VAN BUREN	1 988	21 973 531	1 125	20 710 301	363	827	374	345	79	12	338	352	344	79
WASHTENAW	1 699	15 606 306	971	14 540 728	342	642	302	370	43	4	273	281	370	43
WAYNE	597	5 087 385	281	4 647 942	152	272	79	75	19	8	106	74	74	19
WEXFORD	327	1 417 148	147	1 245 561	127	117	46	36	1	5	60	45	36	1
MICHIGAN TOTAL	77 945	676 628 360	44 175	629 945 412	16 984	31 182	13 216	14 730	1 834	463	14 548	12 613	14 725	1 826

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
ALCONA	293	1 867 675	141	1 272 700	276	485	135	286
ALGER	104	737 604	63	629 804	96	245	61	194
ALLEGAN	2 440	20 808 606	1 404	17 076 917	2 269	4 734	1 340	3 348
ALPENA	568	3 667 589	270	2 573 985	539	1 041	262	621
ANTRIM	333	3 159 130	193	2 537 795	307	618	177	432
ARENAC	530	5 490 856	310	4 622 943	494	1 145	297	820
BARAGA	142	663 496	47	380 366	132	226	42	103
BARRY	1 266	10 069 130	653	7 724 737	1 141	2 254	619	1 513
BAY	1 498	17 600 745	1 007	15 606 772	1 427	3 355	966	2 616
BENZIE	223	1 914 325	126	1 519 335	198	375	123	275
BERRIEN	2 466	20 947 786	1 373	16 912 989	2 335	5 325	1 327	3 772
BRANCH	1 576	13 053 654	853	10 542 230	1 390	2 850	815	1 997
CALHOUN	1 650	15 122 900	833	11 724 770	1 456	3 133	786	2 073
CASS	1 213	10 821 955	659	8 675 554	1 093	2 296	620	1 580
CHARLEVOIX	275	1 954 952	121	1 290 560	250	471	117	273
CHEBOYGAN	214	1 416 749	103	992 824	200	352	103	228
CHIPPEWA	393	2 832 861	207	2 105 030	369	774	194	513
CLARE	383	2 670 798	214	2 159 888	358	701	205	473
CLINTON	1 933	17 705 107	1 111	14 367 967	1 788	3 914	1 062	2 756
CRAWFORD	Data withheld to avoid disclosure of information for individual farms.							
DELTA	366	3 405 498	248	2 904 341	347	786	241	589
DICKINSON	157	1 927 404	89	1 651 414	144	340	87	260
EATON	1 734	14 836 984	874	10 772 145	1 605	3 355	824	2 147
EMMET	242	2 103 645	120	1 694 012	230	461	117	286
GENESEE	1 332	11 156 959	596	8 105 973	1 237	2 468	572	1 437
GLADWIN	493	3 731 091	251	2 670 999	448	848	236	522
GOGEBIC	73	426 864	31	293 650	62	124	28	71
GRAND TRAVERSE	609	5 814 593	358	4 871 223	559	1 175	346	863
GRATIOT	1 888	19 081 257	1 270	16 731 697	1 751	3 671	1 201	2 853
HILLSDALE	1 975	14 836 043	1 013	11 096 913	1 765	3 610	944	2 315
HOUGHTON	267	1 441 349	133	1 062 899	260	490	130	291
HURON	2 455	28 398 486	1 818	26 072 741	2 254	5 868	1 732	4 988
INGHAM	1 369	14 612 570	714	11 529 720	1 290	3 010	692	2 045
IONIA	1 592	16 715 887	1 049	14 650 773	1 484	3 288	1 005	2 567
IOSCO	301	2 564 949	153	2 025 297	283	556	144	353
IRON	106	734 810	56	568 835	99	206	54	143
ISABELLA	1 239	12 016 441	745	10 065 267	1 121	2 352	694	1 716
JACKSON	1 506	13 713 656	725	10 540 903	1 347	2 921	683	1 871
KALAMAZOO	1 156	9 979 234	607	7 574 309	1 020	2 035	559	1 332
KALKASKA	116	728 203	47	489 668	98	165	42	99
KENT	1 858	17 589 282	1 058	14 200 078	1 699	3 684	995	2 621
KEWEENAW	Data withheld to avoid disclosure of information for individual farms.							
LAKE	150	985 945	78	725 725	137	261	76	163
LAPEER	1 674	17 827 261	832	14 311 054	1 546	3 553	803	2 377
LEELANAU	500	5 243 367	325	4 609 163	472	922	311	713
LENAWEE	2 490	26 101 621	1 620	22 556 773	2 306	4 950	1 536	3 732
LIVINGSTON	1 065	10 913 953	531	8 265 372	964	2 173	507	1 491
LUCE	29	318 370	22	278 970	25	64	20	59
MACKINAC	98	1 091 947	72	1 001 517	96	211	71	177
MACOMB	982	9 683 540	571	7 801 815	878	2 177	533	1 581
MANISTEE	370	3 207 474	195	2 477 356	343	699	187	460
MARQUETTE	95	678 806	45	477 526	88	218	45	130
MASON	601	5 353 063	346	4 584 389	561	1 199	336	883
MECOSTA	768	6 290 219	402	4 968 198	710	1 449	382	975
MENOMINEE	576	5 048 083	389	4 297 596	553	1 279	378	1 002
MIDLAND	693	6 034 204	372	4 922 765	639	1 369	356	940
MISSAUKEE	440	4 322 228	301	3 872 611	402	848	279	682
MONROE	1 945	18 868 780	1 133	15 428 967	1 798	3 912	1 080	2 762
MONTCALM	1 678	15 475 489	855	12 563 783	1 518	3 032	804	1 978
MONTMORENCY	130	1 006 409	72	780 689	125	260	71	182
MUSKEGON	564	5 157 793	297	4 150 936	507	1 067	275	720
NEWAYGO	979	8 117 727	504	6 468 274	889	1 891	474	1 246
OAKLAND	826	6 945 384	372	5 079 394	700	1 391	336	872
OCEANA	851	7 281 007	539	6 224 487	802	1 741	515	1 352
OGEMAW	360	3 734 201	201	2 871 547	344	761	199	545
ONTONAGON	195	1 104 728	113	833 356	193	422	112	291
OSCEOLA	647	5 379 155	357	3 987 479	602	1 148	341	786
OSCODA	95	764 390	71	682 935	90	210	66	171
OTSEGO	168	1 395 904	109	1 123 579	156	324	103	233
OTTAWA	1 801	15 483 332	1 148	12 959 090	1 668	3 422	1 071	2 576
PRESQUE ISLE	407	2 793 635	238	2 253 530	380	826	225	559
ROSCOMMON	49	250 306	20	156 538	45	83	18	42
SAGINAW	2 401	27 261 330	1 563	23 358 197	2 274	5 491	1 505	4 191
ST CLAIR	1 631	15 279 448	806	11 289 376	1 540	3 476	771	2 138
ST JOSEPH	1 306	11 482 388	761	9 228 895	1 159	2 380	702	1 721
SANILAC	2 756	31 453 695	1 835	27 465 088	2 567	6 206	1 730	4 783
SCHOOLCRAFT	54	315 550	26	218 250	53	100	25	59
SHIAWASSEE	1 681	16 849 116	944	13 335 516	1 520	3 449	892	2 410
TUSCOLA	2 165	26 177 985	1 458	23 531 005	2 000	4 936	1 385	3 892
VAN BUREN	1 949	17 896 852	1 114	14 601 889	1 816	3 892	1 047	2 742
WASHTENAW	1 646	17 529 852	956	14 144 970	1 519	3 687	919	2 736
WAYNE	587	4 686 340	277	3 446 086	525	1 064	253	636
WEXFORD	314	1 724 113	143	1 170 873	280	477	127	282
MICHIGAN TOTAL	76 060	715 930 783	43 660	584 861 142	70 020	152 741	41 446	108 517

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
ALCONA	216	8 921	131	7 238	216	5 064	136	4 509	60	1 226	55	1 212
ALGER	74	3 458	53	3 217	72	1 568	54	1 447	51	1 032	44	997
ALLEGAN	1 140	43 013	794	39 381	1 082	22 654	797	21 170	568	14 191	490	13 935
ALPENA	398	12 623	217	9 905	380	6 156	227	5 123	156	2 752	109	2 532
ANTRIM	150	6 168	104	5 521	156	3 174	106	2 905	76	1 441	61	1 395
ARENAC	301	10 867	197	9 563	287	5 233	201	4 635	149	3 533	124	3 410
BARAGA	110	2 107	43	1 405	96	1 040	43	770	70	726	34	617
BARRY	753	28 905	488	25 865	709	14 281	505	13 162	286	7 834	262	7 761
BAY	270	7 308	175	6 321	235	4 248	170	3 866	125	2 103	109	2 041
BENZIE	66	1 946	44	1 719	56	1 235	40	1 166	18	154	8	138
BERRIEN	448	10 784	278	9 212	356	6 392	261	5 953	172	3 275	127	2 967
BRANCH	678	23 981	480	22 147	626	12 779	488	12 105	284	6 502	240	6 302
CALHOUN	824	37 944	576	35 234	766	22 712	575	21 488	306	8 785	274	8 673
CASS	527	17 134	322	15 175	460	9 232	318	8 456	188	3 377	144	3 270
CHARLEVOIX	197	6 565	95	5 174	191	3 460	98	2 867	83	1 550	57	1 459
CHEBOYGAN	164	6 392	86	5 082	155	2 652	92	2 208	64	930	42	859
CHIPPEWA	281	9 215	170	7 733	266	4 254	175	3 696	163	2 620	111	2 342
CLARE	280	12 451	184	10 906	274	6 384	192	5 875	133	2 445	104	2 329
CLINTON	982	43 556	753	41 362	927	21 542	757	20 590	447	13 569	409	13 442
CRAWFORD	Data withheld to avoid disclosure of information for individual farms.											
DELTA	271	11 003	200	9 716	261	5 126	203	4 721	162	3 104	134	2 976
DICKINSON	112	3 880	73	3 318	104	1 435	72	1 137	71	1 663	59	1 619
EATON	839	31 013	567	28 452	766	16 158	575	15 208	323	7 166	278	7 018
EMMET	192	7 186	102	5 860	181	3 120	102	2 596	86	1 862	66	1 769
GENESEE	469	20 495	321	19 116	441	15 970	323	15 376	170	4 572	151	4 542
GLADWIN	360	13 760	220	11 516	350	6 234	223	5 322	146	2 462	120	2 371
GOGEBIC	56	1 159	25	839	49	472	25	384	32	418	24	389
GRAND TRAVERSE	210	6 786	119	5 598	201	3 909	121	3 471	60	1 163	43	1 111
GRATIOT	552	27 231	451	26 287	517	17 704	439	17 273	259	5 792	235	5 726
HILLSDALE	941	31 215	636	28 534	847	15 371	625	14 303	404	10 247	333	10 000
HOUGHTON	153	3 441	94	2 901	149	1 920	98	1 640	116	1 622	85	1 524
HURON	1 389	68 594	1 198	66 383	1 389	36 181	1 218	35 334	827	18 081	765	17 807
INGHAM	710	37 142	502	33 991	676	18 143	503	16 528	341	11 396	309	11 147
IONIA	939	46 559	735	43 906	911	21 779	746	20 690	447	13 352	412	13 229
IOSCO	235	12 766	132	11 251	223	5 696	138	5 254	87	1 550	69	1 471
IRON	75	2 373	42	1 791	76	1 113	43	918	34	502	28	479
ISABELLA	696	39 358	517	37 211	688	20 632	529	19 777	342	9 725	308	9 614
JACKSON	833	40 794	500	36 119	740	20 451	507	18 893	284	9 566	248	9 271
KALAMAZOO	447	20 219	297	17 846	410	14 593	294	13 123	133	3 583	110	3 484
KALKASKA	60	2 147	34	1 855	54	1 308	34	1 222	29	595	22	574
KENT	997	39 067	673	35 810	931	19 610	682	18 427	456	12 936	408	12 720
KEWEENAW	Data withheld to avoid disclosure of information for individual farms.											
LAKE	117	3 536	66	2 946	117	1 627	72	1 359	61	833	46	769
LAPEER	985	40 959	631	37 261	889	20 428	642	19 123	456	14 301	410	14 173
LEELANAU	169	5 753	107	5 017	157	3 697	102	3 420	54	654	39	612
LENAWEE	808	46 691	625	45 426	718	37 620	619	37 143	297	8 771	275	8 727
LIVINGSTON	608	27 660	391	25 556	538	13 050	395	12 217	282	9 508	238	9 376
LUCE	16	1 064	14	940	18	1 068	16	1 018	1	17	1	17
MACKINAC	76	3 550	66	3 433	76	1 808	69	1 760	51	1 259	47	1 247
MACOMB	386	12 574	245	11 190	347	6 194	253	5 827	215	4 966	177	4 817
MANISTEE	185	4 850	97	3 722	168	1 964	92	1 588	79	874	52	802
MARQUETTE	67	2 229	39	1 771	59	951	39	802	39	696	21	614
MASON	319	11 533	212	10 280	302	5 403	211	4 886	191	3 649	158	3 505
MECOSTA	543	18 414	333	15 884	497	7 713	340	6 716	279	5 283	220	5 025
MENOMINEE	487	19 458	368	17 863	469	7 822	372	7 367	352	8 356	318	8 150
MIDLAND	258	8 709	163	7 673	218	7 326	160	7 027	89	1 242	76	1 215
MISSAUKEE	332	17 121	264	16 106	333	8 079	273	7 594	224	5 740	205	5 654
MONROE	399	13 984	303	13 000	337	14 135	283	13 669	130	2 190	115	2 062
MONTCALM	752	24 508	538	22 407	710	10 662	553	9 786	431	9 434	366	9 188
MONTMORENCY	99	4 322	64	3 738	96	2 060	68	1 847	40	1 046	34	1 015
MUSKEGON	261	9 719	159	8 780	239	4 746	166	4 292	132	3 500	105	3 450
NEWAYGO	619	20 667	387	17 891	604	9 965	400	8 782	334	7 518	284	7 359
OAKLAND	311	12 008	192	10 828	256	7 437	184	7 059	114	2 820	92	2 766
OCEANA	356	12 269	246	10 940	346	5 689	259	5 247	172	2 943	142	2 837
OGEMAW	252	13 232	182	12 257	241	5 473	183	5 070	125	3 821	112	3 760
ONTONAGON	160	5 015	100	4 173	160	2 547	106	2 138	86	1 200	70	1 124
OSCEOLA	481	19 889	317	17 305	482	8 078	327	7 002	282	6 556	236	6 301
OSCODA	69	3 415	59	3 308	70	1 754	61	1 705	38	917	35	906
OTSEGO	121	4 304	89	3 769	130	2 431	95	2 193	55	988	51	965
OTTAWA	913	31 793	658	29 398	867	15 776	654	14 601	511	11 859	445	11 612
PRESQUE ISLE	335	12 432	220	10 658	326	5 839	224	5 186	156	2 364	131	2 208
ROSCOMMON	27	550	14	407	28	413	15	374	6	46	1	5
SAGINAW	755	23 097	591	21 152	685	11 875	568	10 804	382	8 252	344	8 144
ST CLAIR	966	34 506	583	29 894	896	22 018	595	20 308	480	10 057	386	9 744
ST JOSEPH	585	22 349	439	21 122	515	12 561	424	12 055	239	5 218	211	5 145
SANILAC	1 673	77 314	1 342	72 681	1 667	34 525	1 375	33 030	1 102	31 995	1 003	31 583
SCHOOLCRAFT	42	2 108	25	1 744	43	1 056	26	972	7	118	5	100
SHIAWASSEE	691	26 657	486	25 042	629	11 474	485	10 919	335	9 415	291	9 275
TUSCOLA	888	28 336	592	25 227	799	13 377	588	12 143	401	9 616	346	9 388
VAN BUREN	505	13 980	324	12 433	458	7 398	318	6 697	201	3 730	164	3 578
WASHTENAW	742	33 588	597	32 256	720	19 123	615	18 497	340	10 550	322	10 518
WAYNE	102	2 328	56	2 077	90	1 596	57	1 327	29	537	23	523
WEXFORD	179	5 423	97	4 406	166	2 143	100	1 795	76	1 666	64	1 612
MICHIGAN TOTAL	36 040	1 441 556	24 911	1 312 456	33 746	759 959	25 121	708 959	17 082	413 907	14 672	404 393

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
ALCONA	20	246	10	197	8	190	5	178
ALGER	4	78	3	75	2	81	2	81
ALLEGAN	531	45 404	384	42 877	556	77 962	420	74 849
ALPENA	62	933	32	620	42	1 540	20	1 188
ANTRIM	28	1 730	21	1 673	22	3 782	20	3 742
ARENAC	60	3 217	42	3 119	45	4 881	34	4 747
BARAGA	11	20	1	2	-	-	-	-
BARRY	252	15 051	187	14 346	250	24 668	202	23 453
BAY	105	3 026	62	2 446	84	4 471	52	3 861
BENZIE	17	3 442	10	3 406	12	5 576	10	5 549
BERRIEN	275	19 004	198	17 962	278	29 234	212	28 006
BRANCH	417	35 480	322	33 715	418	54 138	330	52 269
CALHOUN	379	26 080	293	24 402	394	42 850	307	40 894
CASS	394	71 520	296	70 123	399	100 699	309	99 152
CHARLEVOIX	22	560	13	392	16	907	12	858
CHEBOYGAN	36	346	17	204	30	771	16	582
CHIPPEWA	40	509	19	434	21	781	11	704
CLARE	74	2 802	45	2 375	65	2 976	40	2 521
CLINTON	423	27 480	351	26 515	417	37 867	365	36 933
CRAWFORD	Data withheld to avoid disclosure of information for individual farms.							
DELTA	25	203	11	135	11	395	4	363
DICKINSON	8	19	6	17	1	85	1	85
EATON	252	13 655	181	12 813	251	21 200	186	20 154
EMMET	22	307	15	296	17	551	14	505
GENESEE	139	7 153	94	6 674	137	9 708	100	9 112
GLADWIN	72	2 278	45	1 942	53	2 774	38	2 459
GOGEBIC	1	2	-	-	4	4	-	-
GRAND TRAVERSE	50	1 348	19	1 059	38	1 793	17	1 218
GRATIOT	236	16 909	205	16 445	271	27 111	236	26 500
HILLSDALE	425	23 096	319	21 272	417	39 092	326	36 812
HOUGHTON	9	23	3	15	4	57	2	55
HURON	332	12 916	267	12 441	290	22 319	245	21 484
INGHAM	216	19 679	162	18 332	231	29 257	172	26 896
IONIA	382	26 344	325	25 307	385	37 112	339	36 077
IOSCO	41	1 281	24	1 218	27	3 386	23	3 307
IRON	8	69	5	26	3	32	1	12
ISABELLA	166	7 442	130	6 801	192	12 895	147	12 032
JACKSON	283	15 283	182	12 730	280	22 921	188	20 078
KALAMAZOO	215	23 380	167	22 110	229	32 395	176	30 837
KALKASKA	10	54	3	7	8	392	4	299
KENT	227	13 260	157	12 584	225	21 045	167	20 170
KEWEENAW	Data withheld to avoid disclosure of information for individual farms.							
LAKE	15	211	7	101	14	203	8	118
LAPEER	149	8 450	92	7 907	137	11 653	84	10 843
LEELANAU	43	1 139	30	1 106	33	1 583	28	1 559
LENAWEE	432	38 036	348	36 857	473	69 938	392	67 991
LIVINGSTON	160	5 812	88	5 085	135	8 240	89	7 593
LUCE	2	29	2	29	2	30	2	30
MACKINAC	9	40	8	38	3	42	3	42
MACOMB	67	2 649	50	2 392	65	3 876	47	3 566
MANISTEE	50	936	27	822	39	898	24	799
MARQUETTE	6	368	1	8	2	440	1	50
MASON	36	806	26	722	40	1 175	30	1 069
MECOSTA	112	2 674	58	2 061	100	4 972	56	4 235
MENOMINEE	29	385	22	334	21	1 589	11	1 376
MIDLAND	84	3 617	63	3 409	88	5 554	66	5 103
MISSAUKEE	39	2 336	28	2 148	34	4 062	25	3 810
MONROE	261	15 408	191	13 963	264	22 736	199	21 088
MONTCALM	202	6 780	121	5 942	183	8 670	124	7 759
MONTMORENCY	15	161	9	115	12	179	9	149
MUSKEGON	51	2 127	21	1 419	45	3 178	21	2 510
NEWAYGO	127	4 566	75	4 236	106	7 060	76	6 446
OAKLAND	88	3 009	55	2 571	78	4 593	53	4 171
OCEANA	86	1 995	53	1 750	77	3 802	50	3 535
OGEMAW	35	836	29	806	30	1 274	28	1 254
ONTONAGON	8	129	3	29	5	149	3	25
OSCEOLA	63	1 074	37	864	48	2 354	34	2 161
OSCODA	6	337	6	337	6	587	5	583
OTSEGO	10	382	6	328	10	506	4	449
OTTAWA	274	18 959	212	18 033	292	40 105	219	38 615
PRESQUE ISLE	69	720	51	586	40	1 497	34	1 390
ROSCOMMON	11	58	3	33	8	103	5	93
SAGINAW	239	12 084	188	11 571	241	19 696	199	19 237
ST CLAIR	142	3 547	69	3 017	117	4 937	60	4 418
ST JOSEPH	391	36 782	304	35 182	408	56 292	325	54 705
SANILAC	204	7 697	144	7 128	183	12 450	140	11 681
SCHOOLCRAFT	8	53	4	13	9	348	3	32
SHIAWASSEE	172	10 994	133	10 626	181	23 144	150	22 839
TUSCOLA	260	9 207	153	8 100	225	15 773	157	14 553
VAN BUREN	325	27 332	198	25 123	334	51 238	215	48 366
WASHTENAW	340	23 890	276	23 102	349	32 878	292	31 894
WAYNE	44	1 584	22	1 370	40	2 717	21	2 284
WEXFORD	32	650	22	591	26	1 204	19	1 125
MICHIGAN TOTAL	10 965	699 478	7 861	656 961	10 636	1 109 623	8 064	1 057 568

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
ALCONA	25	1 336	18	908	27	1 157	18	777
ALGER	2	92	-	-	2	28	-	-
ALLEGAN	72	4 965	39	4 220	60	2 526	36	2 269
ALPENA	9	640	4	356	13	562	4	313
ANTRIM	7	510	4	416	10	431	3	309
ARENAC	8	301	1	20	7	107	1	4
BARAGA	1	5	1	5	-	-	-	-
BARRY	136	8 150	62	5 871	124	6 005	62	4 722
BAY	10	269	2	21	5	121	2	6
BENZIE	1	47	1	47	1	47	1	47
BERRIEN	48	1 022	15	490	44	598	15	271
BRANCH	151	12 138	105	10 669	146	12 615	105	11 555
CALHOUN	130	10 192	78	8 591	127	8 926	75	7 733
CASS	88	5 929	47	4 843	85	3 519	47	2 958
CHARLEVOIX	5	232	2	216	4	261	3	253
CHEBOYGAN	11	415	3	183	11	252	3	116
CHIPPEWA	47	2 759	25	2 106	44	1 739	22	1 265
CLARE	46	4 665	24	4 008	36	3 518	22	3 155
CLINTON	167	9 865	104	6 708	150	6 640	98	4 983
CRAWFORD	Data withheld to avoid disclosure of information for individual farms.							
DELTA	5	175	3	145	4	203	2	193
DICKINSON	2	4	2	4	-	-	-	-
EATON	161	10 942	95	8 550	153	7 556	92	5 711
EMMET	11	848	6	641	11	611	6	450
GENESEE	64	4 832	36	3 816	60	3 816	36	3 239
GLADWIN	54	2 968	30	2 104	47	1 729	28	1 032
GOGEBIC	-	-	-	-	-	-	-	-
GRAND TRAVERSE	5	214	2	120	5	144	2	60
GRATIOT	59	3 275	43	2 840	55	2 177	43	2 008
HILLSDALE	190	7 590	86	4 982	174	5 409	81	3 669
HOUGHTON	5	321	1	1	4	192	-	-
HURON	29	673	23	562	28	620	20	565
INGHAM	170	11 135	82	7 624	154	6 609	78	4 819
IONIA	125	7 634	91	6 254	113	5 793	88	5 007
IOSCO	20	1 022	10	669	20	756	10	548
IRON	-	-	-	-	-	-	-	-
ISABELLA	39	1 960	23	1 343	39	1 291	23	850
JACKSON	192	17 327	112	13 878	188	12 481	116	10 336
KALAMAZOO	53	2 701	39	2 195	57	2 349	35	1 795
KALKASKA	2	80	-	-	2	20	-	-
KENT	74	1 974	39	1 291	61	1 465	29	806
KEWEENAW	Data withheld to avoid disclosure of information for individual farms.							
LAKE	8	270	4	162	6	183	4	129
LAPEER	83	4 245	34	2 763	78	2 920	32	2 023
LEELANAU	2	26	1	5	1	30	-	-
LENAWEE	229	12 765	127	10 048	208	8 410	121	6 868
LIVINGSTON	129	7 497	61	5 584	112	4 972	56	4 119
LUCE	1	22	1	22	3	52	1	8
MACKINAC	2	5	2	5	1	20	1	20
MACOMB	40	1 683	17	1 214	33	881	14	644
MANISTEE	11	1 190	8	996	11	992	8	894
MARQUETTE	4	20	-	-	-	-	-	-
MASON	14	1 570	4	1 118	13	727	3	506
MECOSTA	31	1 278	12	733	23	842	8	484
MENOMINEE	8	59	4	39	7	70	3	58
MIDLAND	11	353	4	121	11	177	4	57
MISSAUKEE	24	1 907	12	1 457	24	2 261	12	1 725
MONROE	105	4 441	52	3 495	94	4 205	51	3 653
MONTCALM	48	1 796	26	1 289	40	1 065	23	724
MONTMORENCY	11	619	8	459	9	550	7	445
MUSKEGON	11	176	6	77	10	194	5	95
NEWAYGO	23	1 502	12	1 031	16	1 654	10	1 360
OAKLAND	67	2 584	19	1 255	56	1 847	17	1 025
OCEANA	16	676	7	363	16	1 022	7	713
OGEMAW	26	2 111	19	1 690	28	1 904	19	1 410
ONTONAGON	1	2	-	-	-	-	-	-
OSCEOLA	40	3 188	22	2 445	39	3 047	21	2 583
OSCODA	11	884	8	704	10	606	8	544
OTSEGO	9	496	5	380	9	204	5	188
OTTAWA	31	1 150	23	849	27	735	22	574
PRESQUE ISLE	8	327	2	109	8	191	2	75
ROSCOMMON	2	118	2	118	2	167	2	167
SAGINAW	40	1 172	23	620	34	905	21	489
ST CLAIR	61	2 350	28	1 555	47	2 236	22	1 797
ST JOSEPH	154	9 822	118	8 672	138	7 561	105	6 788
SANILAC	44	1 421	31	779	39	1 000	27	656
SCHOOLCRAFT	1	25	1	25	1	19	1	19
SHIAWASSEE	79	6 640	47	5 191	80	4 929	47	3 846
TUSCOLA	50	2 420	24	1 924	36	1 702	20	1 515
VAN BUREN	28	1 495	15	952	25	1 542	14	1 144
WASHTENAW	433	53 361	324	48 268	426	34 805	323	32 133
WAYNE	26	500	9	289	14	302	8	206
WEXFORD	5	151	2	52	5	114	2	60
MICHIGAN TOTAL	4 151	271 524	2 382	213 555	3 811	197 316	2 262	161 568

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
ALCONA	46	28 820	26	27 676	-	-	-	-
ALGER	16	8 346	7	7 400	-	-	-	-
ALLEGAN	347	860 989	229	853 715	23	157 383	19	157 155
ALPENA	115	35 114	56	33 253	3	1 608	2	1 400
ANTRIM	43	69 890	19	69 275	1	(D)	1	(D)
ARENAC	72	33 346	36	31 850	4	68	-	-
BARAGA	23	4 603	8	3 891	-	-	-	-
BARRY	162	146 758	82	143 185	9	15 800	5	15 700
BAY	155	49 208	106	46 470	3	590	3	590
BENZIE	18	1 675	10	1 489	-	-	-	-
BERRIEN	239	125 415	114	119 314	2	725	1	225
BRANCH	178	67 101	104	63 488	6	665	2	400
CALHOUN	226	104 531	123	99 264	7	704	3	304
CASS	165	153 600	89	151 099	5	1 708	1	1 418
CHARLEVOIX	60	21 320	16	19 752	-	-	-	-
CHEBOYGAN	51	2 124	17	865	-	-	-	-
CHIPPEWA	67	8 823	31	6 302	2	120	-	-
CLARE	66	3 338	26	1 955	4	400	-	-
CLINTON	225	69 184	131	64 209	3	1 125	3	1 125
CRAWFORD	Data withheld to avoid disclosure of information for individual farms.							
DELTA	55	34 431	34	33 716	-	-	-	-
DICKINSON	25	1 865	13	1 239	-	-	-	-
EATON	152	67 518	91	63 910	2	235	-	-
EMMET	44	58 935	22	58 346	-	-	-	-
GENESEE	143	74 400	65	71 284	4	240	-	-
GLADWIN	61	2 978	39	2 153	2	550	2	550
GOGEBIC	17	3 264	4	2 816	-	-	-	-
GRAND TRAVERSE	59	81 504	30	79 918	-	-	-	-
GRATIOT	122	142 473	88	140 372	2	275	2	275
HILLSDALE	203	217 042	112	212 607	6	242	2	150
HOUGHTON	54	19 470	27	17 171	-	-	-	-
HURON	341	783 556	250	778 205	3	1 646	1	800
INGHAM	113	65 786	53	58 645	3	4 100	2	4 000
IONIA	142	114 593	80	112 701	1	180	1	180
IOSCO	44	9 153	25	8 466	-	-	-	-
IRON	22	5 768	14	5 523	-	-	-	-
ISABELLA	131	40 804	83	38 804	1	500	1	500
JACKSON	218	64 048	95	54 405	2	357	2	357
KALAMAZOO	133	192 988	65	190 941	4	(D)	2	(D)
KALKASKA	12	76 861	9	76 793	-	-	-	-
KENT	201	183 857	102	179 204	-	-	-	-
KEWEENAW	Data withheld to avoid disclosure of information for individual farms.							
LAKE	46	7 984	23	6 762	-	-	-	-
LAPEER	184	64 734	73	59 818	1	60	-	-
LFELANAU	62	13 748	31	12 520	-	-	-	-
LENAWEE	196	284 342	131	280 128	10	5 220	9	4 920
LIVINGSTON	149	10 550	54	5 416	-	-	-	-
LUCE	2	(D)	2	(D)	-	-	-	-
MACKINAC	20	6 737	19	6 687	-	-	-	-
MACOMB	135	62 489	72	58 756	-	-	-	-
MANISTEE	71	34 001	33	32 438	1	1 200	1	1 200
MARQUETTE	29	3 229	13	1 177	-	-	-	-
MASON	81	31 100	43	29 883	2	200	-	-
MECOSTA	126	39 785	54	37 312	-	-	-	-
MENOMINEE	86	24 337	53	22 824	4	1 000	-	-
MIDLAND	95	27 423	46	25 488	-	-	-	-
MISSAUKEE	44	69 438	34	69 068	-	-	-	-
MONROE	259	106 870	157	100 904	3	8 150	3	8 150
MONTCALM	154	26 864	63	23 082	-	-	-	-
MONTMORENCY	25	8 101	14	7 797	3	2 200	3	2 200
MUSKEGON	96	70 166	44	67 399	4	24 220	4	24 220
NEWAYGO	111	104 303	59	102 639	-	-	-	-
OAKLAND	105	58 162	48	55 608	1	100	1	100
OCEANA	92	83 448	46	81 344	2	120	-	-
OGEMAW	45	1 998	25	1 195	-	-	-	-
ONTONAGON	26	11 289	18	10 459	-	-	-	-
OSCEOLA	108	20 482	37	18 029	2	345	2	345
OSCODA	11	5 744	10	5 719	-	-	-	-
OTSEGO	28	1 241	21	1 084	-	-	-	-
OTTAWA	272	770 416	189	765 285	35	363 842	31	362 742
PRESQUE ISLE	131	22 592	82	20 751	2	30	2	30
ROSCOMMON	11	1 058	6	858	-	-	-	-
SAGINAW	382	104 411	251	94 962	5	865	4	515
ST CLAIR	266	167 282	112	158 855	-	-	-	-
ST JOSEPH	179	124 135	93	120 173	4	385	1	295
SANILAC	203	41 358	134	37 235	1	50	1	50
SCHOOLCRAFT	8	971	2	591	-	-	-	-
SHIAWASSEE	183	181 382	111	177 992	3	275	2	125
TUSCOLA	300	342 495	183	336 712	13	9 481	7	8 855
VAN BUREN	159	155 703	97	152 469	2	3 075	2	3 075
WASHTENAW	297	126 700	209	122 557	4	475	2	275
WAYNE	95	32 362	36	28 096	1	500	-	-
WEXFORD	38	11 203	11	10 487	-	-	-	-
MICHIGAN TOTAL	9 477	7 311 189	5 271	7 097 307	205	737 669	130	728 877

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
ALCONA	42	1 171	41	1 167	4	118	2	88	48	402	29	284
ALGER	5	152	5	152	1	76	1	76	-	-	-	-
ALLEGAN	1 372	55 652	1 007	51 054	32	267	21	203	945	12 121	643	9 292
ALPENA	106	1 901	87	1 752	-	-	-	-	131	1 258	81	909
ANTRIM	98	3 335	71	3 155	3	138	3	138	26	260	15	165
ARENAC	258	8 999	205	8 420	4	57	2	17	166	1 769	118	1 324
BARAGA	1	2	1	2	-	-	-	-	-	-	-	-
BARRY	708	28 138	521	25 875	8	90	6	70	553	9 173	356	7 212
BAY	370	9 661	293	8 914	9	68	5	60	719	10 280	543	8 612
BENZIE	40	906	30	805	4	20	-	-	11	78	6	59
BERRIEN	653	24 537	463	22 468	8	143	7	116	524	8 076	352	6 679
BRANCH	1 013	49 948	742	45 905	24	461	12	331	922	15 877	589	12 476
CALHOUN	942	50 122	686	46 415	13	241	13	241	881	17 867	549	13 962
CASS	744	40 144	518	36 665	19	268	16	258	418	9 053	323	8 123
CHARLEVOIX	97	2 802	72	2 657	3	17	3	17	20	180	13	147
CHEBOYGAN	38	1 084	30	978	3	50	1	10	15	86	10	57
CHIPPEWA	5	64	3	24	3	132	1	72	25	140	12	89
CLARE	177	4 833	130	4 329	3	33	3	33	102	1 027	59	740
CLINTON	1 108	48 217	882	45 487	18	195	14	162	1 214	18 539	828	14 . 11
CRAWFORD	Data withheld to avoid disclosure of information for individual farms.											
DELTA	71	1 359	56	1 070	3	126	1	46	1	7	1	7
DICKINSON	40	679	37	632	2	215	2	215	-	-	-	-
EATON	907	36 728	676	33 974	8	76	6	74	1 072	17 874	607	13 402
EMMET	78	2 638	62	2 511	-	-	-	-	23	322	17	184
GENESEE	538	25 266	374	23 197	10	82	6	53	655	12 103	360	8 990
GLADWIN	209	5 993	150	5 107	5	57	5	57	123	1 392	87	1 140
GOGEBIC	3	24	3	24	-	-	-	-	1	10	-	-
GRAND TRAVERSE	123	3 509	83	3 151	1	9	1	9	77	858	40	434
GRATIOT	1 013	46 089	881	44 466	7	62	3	46	1 037	15 529	783	13 069
HILLSDALE	1 192	50 870	844	45 874	11	257	10	247	1 024	14 921	630	11 279
HOUGHTON	12	89	7	67	8	284	-	-	1	21	1	21
HURON	1 508	64 305	1 346	62 323	41	535	28	385	1 860	31 572	1 515	28 373
INGHAM	769	44 233	587	41 260	13	101	2	23	628	11 533	411	9 291
IONIA	1 032	52 008	847	49 044	25	298	24	295	1 032	18 723	744	15 592
IOSCO	94	3 529	83	3 423	6	106	2	58	31	402	26	340
IRON	4	22	2	18	-	-	-	-	-	-	-	-
ISABELLA	701	37 032	577	35 227	19	172	18	170	549	7 717	372	5 825
JACKSON	805	40 595	554	37 028	11	114	5	91	562	9 963	366	7 876
KALAMAZOO	626	32 493	431	29 267	16	311	13	303	542	13 848	327	11 049
KALKASKA	30	741	21	668	-	-	-	-	9	66	5	47
KENT	878	36 714	655	34 281	19	142	15	114	545	7 669	362	5 795
KEWEENAW	Data withheld to avoid disclosure of information for individual farms.											
LAKE	42	721	31	667	1	2	1	2	43	332	29	250
LAPEER	796	35 770	615	33 684	20	258	12	116	707	10 334	409	7 113
LEELANAU	109	2 525	80	2 369	-	-	-	-	44	377	16	184
LENAWEE	1 611	89 719	1 336	86 049	16	200	11	141	1 612	31 343	1 250	27 809
LIVINGSTON	538	27 479	396	25 761	6	139	4	67	365	6 418	251	5 208
LUCE	-	-	-	-	-	-	-	-	1	23	1	23
MACKINAC	7	158	7	158	2	22	-	-	7	81	7	81
MACOMB	362	13 977	274	13 022	8	49	2	9	374	4 837	229	3 398
MANISTEE	101	1 767	65	1 396	1	2	1	2	37	264	24	197
MARQUETTE	8	258	7	243	1	4	1	4	1	1	1	1
MASON	237	7 833	182	7 222	9	60	7	44	238	3 341	148	2 384
MECOSTA	376	14 099	282	12 958	13	211	12	205	190	2 529	141	2 018
MENOMINEE	229	4 513	212	4 398	4	151	4	151	8	61	6	56
MIDLAND	288	10 203	200	9 341	2	2	-	-	219	2 848	144	1 889
MISSAUKEE	217	7 190	197	6 960	4	50	4	50	101	1 059	90	976
MONROE	985	42 786	761	39 791	10	114	4	84	1 189	22 684	834	19 424
MONTCALM	793	28 100	551	24 883	24	344	19	215	764	10 784	481	8 127
MONTMORENCY	36	1 053	34	1 025	-	-	-	-	16	199	10	163
MUSKEGON	246	8 308	172	7 677	12	172	10	164	143	1 937	91	1 518
NEWAYGO	483	15 529	345	13 867	10	102	8	72	237	2 614	145	1 864
OAKLAND	251	9 654	162	8 936	4	26	2	12	165	3 540	110	3 063
OCEANA	296	9 268	211	8 446	5	20	3	16	143	2 087	110	1 784
OGEMAW	143	5 998	123	5 837	5	162	5	162	96	1 374	57	1 018
ONTONAGON	2	16	2	16	2	60	-	-	3	3	1	1
OSCEOLA	247	6 692	202	6 315	15	151	11	115	157	1 484	110	1 164
OSCODA	33	922	31	918	2	170	2	170	10	128	10	128
OTSEGO	38	908	35	890	2	30	2	30	13	183	9	160
OTTAWA	911	32 537	691	30 152	22	158	18	142	612	6 709	413	5 070
PRESQUE ISLE	83	1 914	76	1 897	11	207	2	18	113	906	77	705
ROSCOMMON	1	1	-	-	-	-	-	-	11	124	5	76
SAGINAW	1 011	33 268	823	30 923	17	100	9	63	1 442	25 171	1 073	21 644
ST CLAIR	708	27 433	521	25 500	16	169	11	146	738	10 782	434	7 578
ST JOSEPH	822	42 386	627	38 780	26	586	24	574	696	15 574	500	13 387
SANILAC	1 494	69 731	1 292	66 875	53	694	41	555	1 612	25 366	1 148	19 758
SCHOOLCRAFT	4	82	2	62	-	-	-	-	2	20	1	9
SHIAWASSEE	750	31 653	556	29 744	21	206	15	128	1 103	20 925	726	16 924
TUSCOLA	1 109	42 586	857	39 656	13	195	11	179	1 381	31 076	1 130	28 068
VAN BUREN	690	27 852	461	24 696	7	274	6	250	324	4 504	225	3 725
WASHTENAW	939	44 590	763	42 159	24	424	16	244	927	15 489	677	13 173
WAYNE	143	4 723	81	4 111	-	-	-	-	141	2 177	81	1 711
WEXFORD	86	2 211	68	2 080	2	120	2	120	35	369	21	247
MICHIGAN TOTAL	35 636	1 523 007	27 395	1 418 310	754	10 955	531	8 328	32 513	540 778	22 406	439 736

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
ALCONA	2	28	-	-	226	11 864	117	8 070	103	6 501
ALGER	-	-	-	-	87	5 362	53	4 796	44	3 331
ALLEGAN	25	426	16	334	1 288	35 922	765	28 669	641	21 614
ALPENA	2	6	-	-	408	15 639	205	10 683	171	8 084
ANTRIM	-	-	-	-	171	7 932	94	5 866	84	4 763
ARENAC	40	1 586	30	1 377	301	11 981	173	9 411	150	6 338
BARAGA	-	-	-	-	99	4 357	38	2 519	12	655
BARRY	72	1 266	43	1 021	817	27 887	482	22 301	426	16 055
BAY	119	3 838	49	2 331	268	6 279	169	4 648	135	3 181
BENZIE	-	-	-	-	74	1 903	38	1 201	36	1 053
BERRIEN	461	14 678	294	12 361	503	9 647	299	7 296	241	5 415
BRANCH	681	25 866	417	21 659	704	17 498	461	14 229	394	10 769
CALHOUN	236	6 860	153	5 708	888	26 637	525	20 943	437	14 571
CASS	305	12 313	205	10 505	552	15 113	358	12 206	301	9 921
CHARLEVOIX	-	-	-	-	185	8 534	95	6 242	88	5 099
CHEBOYGAN	-	-	-	-	154	9 402	87	7 506	76	6 047
CHIPPEWA	-	-	-	-	333	31 111	187	24 533	27	1 906
CLARE	-	-	-	-	296	13 919	184	10 995	161	8 458
CLINTON	691	20 896	468	17 018	1 095	31 336	752	26 641	693	21 026
CRAWFORD	Data withheld to avoid disclosure of information for individual farms.									
DELTA	-	-	-	-	263	14 763	190	12 549	127	7 314
DICKINSON	-	-	-	-	118	6 143	66	5 056	52	3 006
EATON	197	3 865	84	2 347	906	23 944	544	19 154	471	14 635
EMMET	1	54	1	54	188	9 752	95	7 277	87	5 772
GENESEE	364	14 668	187	11 264	585	17 888	322	14 446	290	10 738
GLADWIN	9	204	2	65	379	15 945	205	11 339	163	8 159
GOGEBIC	-	-	-	-	63	3 449	27	2 321	10	553
GRAND TRAVERSE	1	15	1	15	243	10 242	126	7 296	117	6 342
GRATIOT	720	21 524	488	17 444	540	12 492	387	10 801	345	8 851
HILLSDALE	796	21 690	435	16 277	969	26 589	598	21 905	510	15 896
HOUGHTON	2	4	-	-	162	8 749	90	6 756	25	1 304
HURON	110	3 664	57	2 709	1 436	43 666	1 137	38 524	923	26 396
INGHAM	171	4 983	113	4 196	825	26 102	498	21 068	471	16 989
IONIA	141	3 870	111	3 286	982	33 347	719	29 733	652	22 669
IOSCO	1	23	1	23	217	10 535	122	8 314	91	4 744
IRON	-	-	-	-	72	3 712	35	2 638	6	266
ISABELLA	58	1 496	42	1 232	800	29 049	492	23 232	435	17 955
JACKSON	65	1 431	38	998	964	34 595	519	27 179	489	22 020
KALAMAZOO	178	6 112	111	5 239	479	15 504	277	12 102	231	9 285
KALKASKA	-	-	-	-	63	2 873	28	2 201	24	1 731
KENT	7	158	5	120	1 113	35 006	673	28 813	603	22 035
KEWEENAW	Data withheld to avoid disclosure of information for individual farms.									
LAKE	-	-	-	-	117	4 417	65	3 362	57	2 464
LAPEER	22	482	15	351	1 090	40 830	614	33 203	585	25 392
LEELANAU	1	115	1	115	213	6 235	120	4 385	102	3 710
LENAWEE	1 529	78 292	1 114	70 973	793	21 768	578	19 123	483	13 683
LIVINGSTON	23	723	20	676	684	29 181	405	24 097	361	17 001
LUCE	-	-	-	-	19	2 682	15	2 232	6	1 543
MACKINAC	-	-	-	-	85	6 684	63	5 821	31	2 180
MACOMB	96	3 021	69	2 544	417	12 314	251	10 024	207	6 677
MANISTEE	-	-	-	-	187	5 780	87	3 523	71	2 900
MARQUETTE	-	-	-	-	70	3 721	35	2 773	15	1 322
MASON	2	40	1	30	367	14 622	202	11 030	182	8 379
MECOSTA	1	30	1	30	538	20 703	301	15 507	260	11 399
MENOMINEE	-	-	-	-	490	30 192	357	26 605	300	17 226
MIDLAND	141	3 536	88	2 789	269	6 327	138	4 401	90	2 004
MISSAUKEE	-	-	-	-	364	22 070	255	19 051	226	13 261
MONROE	1 444	70 220	889	60 471	393	6 307	274	5 358	211	3 733
MONTCALM	98	1 515	38	840	877	26 450	520	20 832	448	15 888
MONTMORENCY	-	-	-	-	99	4 873	58	3 682	47	2 459
MUSKEGON	3	54	-	-	345	11 209	162	8 224	139	5 430
NEWAYGO	2	20	-	-	692	25 654	379	19 853	349	16 212
OAKLAND	21	355	14	323	411	14 538	213	11 039	190	9 149
OCEANA	-	-	-	-	393	13 742	255	11 130	229	8 976
OGEMAW	-	-	-	-	293	17 726	182	14 937	152	10 358
ONTONAGON	-	-	-	-	157	9 949	95	8 278	17	715
OSCEOLA	1	83	1	83	522	26 417	311	20 616	245	13 819
OSCODA	-	-	-	-	80	5 621	67	5 312	60	4 286
OTSEGO	1	112	1	112	122	7 418	91	6 347	86	5 284
OTTAWA	1	55	1	55	999	25 827	615	20 643	497	14 605
PRESQUE ISLE	7	198	1	150	318	13 749	201	10 544	141	6 485
ROSCOMMON	-	-	-	-	30	1 365	8	617	4	441
SAGINAW	1 132	41 941	710	33 211	746	16 589	575	14 780	522	11 867
ST CLAIR	169	4 347	117	3 651	1 011	33 872	550	25 147	387	13 395
ST JOSEPH	570	25 588	363	21 250	566	18 256	425	16 148	366	12 271
SANILAC	160	4 254	104	3 196	1 809	75 246	1 386	67 845	1 100	43 304
SCHOOLCRAFT	-	-	-	-	48	3 128	24	2 437	16	1 129
SHIAWASSEE	820	37 553	545	32 510	751	23 346	483	20 062	437	15 614
TUSCOLA	137	3 867	85	3 067	884	25 830	579	21 230	524	16 859
VAN BUREN	63	1 110	40	868	641	14 775	364	10 686	298	8 427
WASHTENAW	290	11 439	215	10 181	989	36 136	675	31 315	583	22 500
WAYNE	279	11 537	126	8 960	130	2 643	67	1 906	50	1 193
WEXFORD	3	142	3	142	218	10 410	111	7 254	101	5 559
MICHIGAN, TOTAL	12 471	472 153	7 913	394 161	39 049	1 375 505	24 390	1 112 892	20 519	780 620

Table 14. Cotton and Tobacco not reported separately for Michigan.

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
ALCONA	-	-	-	-	-	-	12	5	6	4	5	76	1	64
ALGER	-	-	-	-	-	-	4	8	4	8	1	1	-	-
ALLEGAN	-	-	-	-	-	-	35	1 480	28	1 474	191	3 722	133	3 563
ALPENA	-	-	-	-	-	-	18	32	8	23	26	280	16	267
ANTRIM	-	-	-	-	-	-	16	674	10	668	17	242	11	208
ARENAC	-	-	-	-	-	-	20	421	15	415	30	1 723	17	1 704
BARAGA	-	-	-	-	-	-	2	(D)	1	(D)	1	6	1	6
BARRY	-	-	-	-	-	-	22	425	15	422	28	490	22	460
BAY	-	-	-	-	-	-	187	7 757	176	7 734	232	4 223	183	4 002
BENZIE	-	-	-	-	-	-	3	1	1	-	7	32	6	27
BERRIEN	-	-	-	-	-	-	43	163	31	145	646	7 280	497	6 858
BRANCH	-	-	-	-	-	-	12	10	6	8	14	156	5	135
CALHOUN	-	-	-	-	-	-	15	413	11	408	32	1 448	19	1 405
CASS	-	-	-	-	-	-	12	105	9	104	83	1 752	62	1 693
CHARLEVOIX	-	-	-	-	-	-	8	20 ~~73~~	2	15 ~~68~~	22	172	11	132
CHEBOYGAN	-	-	-	-	-	-	11	14	9	10	10	29	9	26
CHIPPEWA	-	-	-	-	-	-	4	5	4	5	7	14	-	-
CLARE	-	-	-	-	-	-	18	9 ~~23~~	6	4 ~~10~~	-	-	-	-
CLINTON	-	-	-	-	-	-	18	213	6	204	47	619	29	599
CRAWFORD	Data withheld to avoid disclosure of information for individual farms.													
DELTA	-	-	-	-	-	-	33	460	31	458	21	641	14	628
DICKINSON	-	-	-	-	-	-	27	1 322	25	1 320	6	113	5	109
EATON	-	-	-	-	-	-	17	656	14	644	58	1 829	43	1 778
EMMET	-	-	-	-	-	-	25	462	18	458	15	81	8	74
GENESEE	-	-	-	-	-	-	24	129	10	117	64	566	26	494
GLADWIN	-	-	-	-	-	-	16	4	11	3	5	39	2	27
GOGEBIC	-	-	-	-	-	-	10	9	5	4	-	-	-	-
GRAND TRAVERSE	-	-	-	-	-	-	17	21	6	11	23	585	12	537
GRATIOT	-	-	-	-	-	-	11	533	9	532	65	2 279	56	2 206
HILLSDALE	-	-	-	-	-	-	13	4	8	2	24	74	7	44
HOUGHTON	-	-	-	-	-	-	61	728	40	708	13	14	2	4
HURON	-	-	-	-	-	-	29	190	20	179	27	442	24	438
INGHAM	-	-	-	-	-	-	16	79	7	73	49	1 563	39	1 526
IONIA	-	-	-	-	-	-	10	257	4	249	53	2 020	41	1 973
IOSCO	-	-	-	-	-	-	5	17	3	16	7	38	3	28
IRON	-	-	-	-	-	-	21	480	16	469	1	1	1	1
ISABELLA	-	-	-	-	-	-	19	9 ~~61~~	11	7 ~~59~~	25	740	12	728
JACKSON	-	-	-	-	-	-	25	184	12	60	69	961	30	808
KALAMAZOO	-	-	-	-	-	-	15	90	7	83	60	250	31	195
KALKASKA	-	-	-	-	-	-	6	187	3	170	-	-	-	-
KENT	-	-	-	-	-	-	27	515	15	502	135	2 146	92	2 059
KEWEENAW	Data withheld to avoid disclosure of information for individual farms.													
LAKE	-	-	-	-	-	-	4	18	2	16	-	-	-	-
LAPEER	-	-	-	-	-	-	40	945	32	931	70	2 195	45	2 152
LEELANAU	-	-	-	-	-	-	15	60	6	57	22	232	9	219
LENAWEE	-	-	-	-	-	-	19	276	16	274	65	1 340	55	1 313
LIVINGSTON	-	-	-	-	-	-	5	23	3	23	36	475	23	443
LUCE	-	-	-	-	-	-	2	(D)	2	(D)	4	26	3	22
MACKINAC	-	-	-	-	-	-	7	7	5	6	-	-	-	-
MACOMB	-	-	-	-	-	-	27	482	15	469	254	5 480	203	5 270
MANISTEE	-	-	-	-	-	-	22	1 192	13	1 187	27	1 351	21	1 342
MARQUETTE	-	-	-	-	-	-	28	328	17	272	8	70	1	5
MASON	-	-	-	-	-	-	16	32 ~~70~~	11	23 ~~61~~	66	2 007	49	1 975
MECOSTA	-	-	-	-	-	-	10	2 573	10	2 573	38	2 007	35	1 998
MENOMINEE	-	-	-	-	-	-	24	71	17	68	3	1	-	-
MIDLAND	-	-	-	-	-	-	15	209	10	203	30	415	10	377
MISSAUKEE	-	-	-	-	-	-	18	322	14	316	25	173	15	104
MONROE	-	-	-	-	-	-	33	2 670	26	2 665	141	4 899	114	4 940
MONTCALM	-	-	-	-	-	-	83	9 133	75	9 088	49	944	25	896
MONTMORENCY	-	-	-	-	-	-	4	9	2	7	-	-	-	-
MUSKEGON	-	-	-	-	-	-	3	2	-	-	66	2 747	51	2 691
NEWAYGO	-	-	-	-	-	-	25	197	12	172	68	4 720	53	4 691
OAKLAND	-	-	-	-	-	-	15	96	6	91	55	615	27	552
OCEANA	-	-	-	-	-	-	21	74	9	65	226	4 290	166	4 070
OGEMAW	-	-	-	-	-	-	9	4	5	2	2	2	2	2
ONTONAGON	-	-	-	-	-	-	7	6	4	4	4	2	-	-
OSCEOLA	-	-	-	-	-	-	21	175 ~~210~~	17	173 ~~216~~	-	-	-	-
OSCODA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTSEGO	-	-	-	-	-	-	24	303	22	302	1	6	1	6
OTTAWA	-	-	-	-	-	-	55	319	27	303	215	2 727	153	2 588
PRESQUE ISLE	-	-	-	-	-	-	67	1 707	65	1 707	2	2	2	2
ROSCOMMON	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAGINAW	-	-	-	-	-	-	30	641	21	637	96	2 865	78	2 810
ST CLAIR	-	-	-	-	-	-	16	80	9	70	90	3 096	64	3 012
ST JOSEPH	-	-	-	-	-	-	17	418	10	416	40	866	24	828
SANILAC	-	-	-	-	-	-	18	12	9	9	119	4 721	109	4 691
SCHOOLCRAFT	-	-	-	-	-	-	6	17	2	8	5	2	-	-
SHIAWASSEE	-	-	-	-	-	-	12	363	9	362	20	152	8	108
TUSCOLA	-	-	-	-	-	-	39	1 445	26	1 417	88	1 649	67	1 604
VAN BUREN	-	-	-	-	-	-	35	523	28	521	577	8 984	372	8 253
WASHTENAW	-	-	-	-	-	-	19	340	12	338	75	1 929	41	1 876
WAYNE	-	-	-	-	-	-	11	8	5	5	99	2 174	63	2 068
WEXFORD	-	-	-	-	-	-	10	50	2	20	22	919	14	908
MICHIGAN TOTAL	-	-	-	-	-	-	1 719	~~43 621~~ 43421	1 199	~~42 916~~ 42716	4 828	100 737	3 374	96 529

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
ALCONA	10	42	2	20	16	83	6	67	-	-	-	-
ALGER	3	24	3	24	4	8	3	7	-	-	-	-
ALLEGAN	107	1 119	80	1 083	257	9 779	189	9 216	17	128 697	14	128 001
ALPENA	56	306	38	272	24	45	7	26	-	-	-	-
ANTRIM	9	39	6	36	116	3 942	88	3 787	2	8 000	2	8 000
ARENAC	6	6	-	-	5	20	3	18	-	-	-	-
BARAGA	8	18	1	5	2	11	2	11	-	-	-	-
BARRY	13	26	5	21	17	304	10	274	2	2 000	2	2 000
BAY	14	23	3	18	14	103	2	-	14	185 685	12	184 885
BENZIE	7	54	5	48	123	5 138	89	4 841	2	25 000	2	25 000
BERRIEN	688	4 248	483	3 880	1 416	38 236	911	35 602	12	(D)	10	(D)
BRANCH	14	18	8	11	18	412	8	401	4	5 414	2	5 078
CALHOUN	25	30	9	19	41	711	19	606	3	201 220	3	201 220
CASS	38	176	19	157	77	2 120	52	2 033	3	21 750	1	21 600
CHARLEVOIX	6	4	-	-	20	610	11	565	-	-	-	-
CHEBOYGAN	7	7	3	5	12	769	4	747	-	-	-	-
CHIPPEWA	3	5	1	3	2	8	-	-	1	170	-	-
CLARE	1	(Z)	-	-	10	33	2	3	-	-	-	-
CLINTON	25	16	6	7	50	553	16	484	2	15 000	2	15 000
CRAWFORD	Data withheld to avoid disclosure of information for individual farms.											
DELTA	4	23	4	23	8	16	3	9	3	4 368	3	4 368
DICKINSON	3	14	1	12	1	5	1	5	-	-	-	-
EATON	16	83	9	79	15	84	5	65	3	13 344	1	13 000
EMMET	11	12	4	9	11	64	3	39	3	11 780	1	10 700
GENESEE	32	159	10	136	67	887	30	725	11	35 000	6	33 300
GLADWIN	-	-	-	-	6	10	2	2	-	-	-	-
GOGEBIC	-	-	-	-	-	-	-	-	2	19 200	2	19 200
GRAND TRAVERSE	12	90	8	56	296	12 852	240	12 434	1	1 080	1	1 080
GRATIOT	12	16	9	11	7	16	4	9	3	179 020	3	179 020
HILLSDALE	15	14	4	6	24	588	13	568	2	49 500	2	49 500
HOUGHTON	59	204	18	123	18	78	5	8	1	20 000	1	20 000
HURON	5	2	1	-	28	47	7	25	2	1 700	2	1 700
INGHAM	25	13	11	8	22	462	10	350	2	5 320	2	5 320
IONIA	12	26	4	12	45	2 543	39	2 489	4	50 825	4	50 825
IOSCO	1	1	-	-	8	7	-	-	-	-	-	-
IRON	-	-	-	-	5	5	-	-	-	-	-	-
ISABELLA	13	17	5	14	30	113	6	88	-	-	-	-
JACKSON	46	64	16	37	58	1 126	17	1 016	5	36 000	5	36 000
KALAMAZOO	23	56	5	44	109	2 208	56	1 873	45	1 329 475	42	1 329 113
KALKASKA	2	1	2	1	4	3	2	2	-	-	-	-
KENT	53	130	35	111	277	15 648	234	15 356	52	2 452 486	51	2 452 485
KEWEENAW	Data withheld to avoid disclosure of information for individual farms.											
LAKE	1	(Z)	-	-	3	6	-	-	-	-	-	-
LAPEER	13	121	7	118	50	1 071	19	932	11	(D)	11	(D)
LEELANAU	47	252	37	230	325	13 365	255	12 902	2	10 048	2	10 048
LENAWEE	9	5	6	3	33	719	19	582	8	128 400	8	128 400
LIVINGSTON	12	19	3	14	40	763	17	671	4	21 136	4	21 136
LUCE	5	11	2	2	2	10	2	10	1	1 248	1	1 248
MACKINAC	1	(Z)	1	-	-	-	-	-	-	-	-	-
MACOMB	24	28	18	26	65	1 458	37	1 401	57	1 770 327	53	1 766 231
MANISTEE	50	717	43	705	124	5 809	85	5 504	1	9 358	1	9 358
MARQUETTE	7	3	2	1	9	37	3	25	1	350	-	-
MASON	36	135	20	127	110	6 191	88	6 057	2	40 000	2	40 000
MECOSTA	17	17	9	11	22	546	10	484	-	-	-	-
MENOMINEE	1	1	-	-	6	6	5	5	2	27 000	2	27 000
MIDLAND	10	10	4	5	8	16	-	-	2	800	-	-
MISSAUKEE	5	16	2	12	3	10	1	2	-	-	-	-
MONROE	35	70	18	62	64	503	28	392	19	630 306	19	630 306
MONTCALM	29	51	4	24	36	1 037	22	1 003	1	(D)	1	(D)
MONTMORENCY	1	12	1	12	2	1	-	-	-	-	-	-
MUSKEGON	78	685	44	628	45	2 128	31	2 091	10	266 175	10	266 175
NEWAYGO	28	77	12	52	61	2 451	43	2 372	1	8 500	1	8 500
OAKLAND	32	52	12	19	86	1 232	33	1 023	26	984 360	26	984 360
OCEANA	21	61	13	53	363	18 513	299	18 130	3	2 720	3	2 720
OGEMAW	2	6	-	-	11	57	2	41	-	-	-	-
ONTONAGON	1	8	1	8	8	12	3	6	-	-	-	-
OSCEOLA	9	37	5	36	3	23	2	22	-	-	-	-
OSCODA	1	1	-	-	2	2	-	-	-	-	-	-
OTSEGO	2	(Z)	1	-	3	6	2	4	-	-	-	-
OTTAWA	178	2 388	129	2 301	110	4 702	87	4 565	51	861 532	43	857 516
PRESQUE ISLE	10	23	6	7	16	24	5	7	-	-	-	-
ROSCOMMON	-	-	-	-	1	40	1	40	-	-	-	-
SAGINAW	41	166	22	139	54	293	15	207	10	134 120	10	134 120
ST CLAIR	11	4	6	3	47	506	19	394	9	117 605	9	117 605
ST JOSEPH	25	33	18	24	18	316	8	309	7	99 805	7	99 805
SANILAC	17	53	11	45	47	845	22	731	2	61	2	61
SCHOOLCRAFT	4	1	1	-	-	-	-	-	-	-	-	-
SHIAWASSEE	7	6	3	4	40	209	9	105	4	920	1	12
TUSCOLA	7	9	2	8	32	312	5	260	-	-	-	-
VAN BUREN	288	4 271	214	4 045	671	26 904	507	25 759	8	50 291	7	50 290
WASHTENAW	22	66	14	64	68	773	22	641	16	357 921	13	357 242
WAYNE	26	39	14	35	55	469	21	345	45	1 196 462	44	1 195 862
WEXFORD	8	6	-	-	7	36	2	33	1	20 000	1	20 000
MICHIGAN TOTAL	2 507	16 552	1 523	15 114	5 913	191 048	3 828	180 806	505	15 592 294	457	15 564 455

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				
ALCONA	10	185	-	-
ALLEGAN	28	2 235	-	-
ALPENA	4	98	-	-
BARRY	49	2 422	-	-
BERRIEN	8	56	-	-
BRANCH	72	5 782	-	-
CALHOUN	61	5 081	-	-
CASS	37	2 666	-	-
CHEBOYGAN	3	42	-	-
CHIPPEWA	19	740	-	-
CLARE	19	1 547	-	-
CLINTON	81	1 943	-	-
EATON	83	3 901	-	-
EMMET	5	240	-	-
GENESEE	32	1 640	-	-
GLADWIN	17	437	-	-
GRATIOT	31	1 182	-	-
HILLSDALE	65	1 500	-	-
HURON	13	81	-	-
INGHAM	60	2 902	-	-
IONIA	73	2 258	-	-
IOSCO	9	136	-	-
ISABELLA	18	389	-	-
JACKSON	94	7 507	-	-
KALAMAZOO	25	568	-	-
KENT	25	355	-	-
LAPEER	22	754	-	-
LENAWEE	89	3 886	-	-
LIVINGSTON	49	2 278	-	-
MACOMB	15	536	-	-
MANISTEE	7	271	-	-
MASON	3	539	-	-
MECOSTA	7	151	-	-
MIDLAND	3	51	-	-
MISSAUKEE	10	651	-	-
MONROE	34	2 194	-	-
MONTCALM	21	280	-	-
MONTMORENCY	6	199	-	-
MUSKEGON	6	15	-	-
NEWAYGO	7	510	-	-
OAKLAND	14	505	-	-
OCEANA	3	68	-	-
OGEMAW	15	546	-	-
OSCEOLA	20	1 068	-	-
OSCODA	4	210	-	-
OTSEGO	4	190	-	-
OTTAWA	17	198	-	-
SAGINAW	13	117	-	-
ST CLAIR	20	440	-	-
ST JOSEPH	93	3 781	-	-
SANILAC	18	173	-	-
SHIAWASSEE	40	1 915	-	-
TUSCOLA	17	493	-	-
VAN BUREN	8	97	-	-
WASHTENAW	286	24 758	-	-
WAYNE	6	86	-	-
ALL OTHER	22	267	-	-
MICHIGAN TOTAL	1 820	93 120	-	-
EWES 1 YR. OLD OR OLDER				
ALCONA	18	692	-	-
ALLEGAN	36	1 920	-	-
ALPENA	4	251	-	-
ANTRIM	3	399	-	-
BARRY	58	3 254	-	-
BERRIEN	15	409	-	-
BRANCH	97	4 647	-	-
CALHOUN	72	3 386	-	-
CASS	42	2 084	-	-
CHEBOYGAN	3	135	-	-
CHIPPEWA	25	1 323	-	-
CLARE	22	2 387	-	-
CLINTON	99	4 594	-	-
DELTA	3	129	-	-
EATON	88	4 367	-	-
EMMET	4	364	-	-
GENESEE	34	2 112	-	-
GLADWIN	30	1 602	-	-
GRATIOT	40	1 553	-	-
HILLSDALE	83	3 290	-	-
HURON	20	447	-	-
INGHAM	75	4 508	-	-
IONIA	89	3 829	-	-
IOSCO	10	506	-	-
ISABELLA	22	900	-	-
JACKSON	101	6 111	-	-
KALAMAZOO	35	1 559	-	-
KENT	31	886	-	-
LAKE	4	119	-	-
LAPEER	34	1 684	-	-
LENAWEE	120	5 873	-	-
LIVINGSTON	53	3 185	-	-
MACOMB	17	643	-	-
MANISTEE	8	698	-	-
MASON	4	561	-	-
MECOSTA	9	556	-	-
MENOMINEE	3	29	-	-
MIDLAND	4	65	-	-
MISSAUKEE	9	777	-	-
MONROE	49	1 202	-	-
MONTCALM	23	954	-	-
MONTMORENCY	7	249	-	-
MUSKEGON	3	59	-	-
NEWAYGO	10	335	-	-
OAKLAND	16	720	-	-
OCEANA	6	289	-	-
OGEMAW	19	1 092	-	-
OSCEOLA	22	1 216	-	-
OSCODA	8	473	-	-
OTSEGO	4	183	-	-
OTTAWA	20	622	-	-
SAGINAW	23	471	-	-
ST CLAIR	24	1 052	-	-
ST JOSEPH	108	4 674	-	-
SANILAC	25	566	-	-
SHIAWASSEE	45	3 133	-	-
TUSCOLA	21	1 168	-	-
VAN BUREN	14	821	-	-
WASHTENAW	310	22 673	-	-
WAYNE	7	175	-	-
ALL OTHER	23	528	-	-
MICHIGAN TOTAL	2 211	114 489	-	-
RAMS & WETHERS 1 YEAR OLD OR OLDER				
ALCONA	15	31	-	-
ALLEGAN	30	65	-	-
ALPENA	4	7	-	-
ANTRIM	3	15	-	-
BARRY	49	195	-	-
BERRIEN	11	25	-	-
BRANCH	83	240	-	-
CALHOUN	56	124	-	-
CASS	41	93	-	-
CHEBOYGAN	3	6	-	-
CHIPPEWA	24	43	-	-
CLARE	20	74	-	-
CLINTON	87	171	-	-
DELTA	3	10	-	-
EATON	76	282	-	-
EMMET	4	37	-	-
GENESEE	32	64	-	-
GLADWIN	28	65	-	-
GRATIOT	33	105	-	-
HILLSDALE	76	192	-	-
HURON	20	34	-	-
INGHAM	60	214	-	-
IONIA	75	167	-	-
IOSCO	10	27	-	-
ISABELLA	17	54	-	-
JACKSON	97	260	-	-
KALAMAZOO	30	68	-	-
KENT	31	50	-	-
LAPEER	26	325	-	-
LENAWEE	94	289	-	-
LIVINGSTON	47	121	-	-
MACOMB	15	35	-	-
MANISTEE	8	27	-	-
MECOSTA	10	26	-	-
MENOMINEE	3	3	-	-
MIDLAND	3	5	-	-
MISSAUKEE	8	29	-	-
MONROE	38	99	-	-
MONTCALM	18	55	-	-
MONTMORENCY	5	11	-	-
NEWAYGO	9	186	-	-
OAKLAND	15	30	-	-
OGEMAW	19	52	-	-
OSCEOLA	18	161	-	-
OSCODA	8	21	-	-

NOT REPORTED SEPARATELY

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
RAMS & WETHERS 1 YEAR OLD OR OLDER--CON.				
OTSEGO	3	7	-	-
OTTAWA	17	29	-	-
SAGINAW	19	32	-	-
ST CLAIR	24	63	-	-
ST JOSEPH	96	217	-	-
SANILAC	23	40	-	-
SHIAWASSEE	43	143	-	-
TUSCOLA	19	263	-	-
VAN BUREN	12	34	-	-
WASHTENAW	274	837	-	-
WAYNE	8	28	-	-
ALL OTHER	25	60	-	-
MICHIGAN TOTAL	1 925	5 946	-	-
HORSES OF ALL AGES				
ALCONA	23	57	-	-
ALGER	6	52	(D)	(D)
ALLEGAN	140	500	33	314
ALPENA	22	70	5	10
ANTRIM	20	88	4	10
ARENAC	23	130	(D)	(D)
BARAGA	4	5	-	-
BARRY	99	239	11	61
BAY	24	144	7	23
BENZIE	7	57	-	-
BERRIEN	97	964	20	59
BRANCH	105	413	13	32
CALHOUN	102	440	14	69
CASS	75	336	15	69
CHARLEVOIX	24	138	4	18
CHEBOYGAN	16	55	(D)	(D)
CHIPPEWA	44	181	12	32
CLARE	30	83	5	23
CLINTON	95	342	12	169
DELTA	24	83	3	4
DICKINSON	9	28	(D)	(D)
EATON	116	487	24	160
EMMET	17	69	4	7
GENESEE	101	548	15	79
GLADWIN	31	127	5	15
GOGEBIC	5	7	-	-
GRAND TRAVERSE	44	273	9	24
GRATIOT	85	219	17	27
HILLSDALE	124	593	28	80
HOUGHTON	16	30	(D)	(D)
HURON	83	384	7	20
INGHAM	95	376	20	49
IONIA	113	660	19	51
IOSCO	19	93	(D)	(D)
IRON	6	18	(D)	(D)
ISABELLA	59	270	14	38
JACKSON	106	435	24	66
KALAMAZOO	72	382	15	30
KALKASKA	10	89	(D)	(D)
KENT	120	580	17	106
LAKE	12	64	-	-
LAPEER	130	626	18	57
LEELANAU	20	106	4	10
LENAWEE	118	461	16	42
LIVINGSTON	88	573	15	95
LUCE	3	3	(D)	(D)
MACKINAC	14	71	(D)	(D)
MACOMB	52	418	10	54
MANISTEE	14	17	-	-
MARQUETTE	6	31	3	7
MASON	26	67	5	9
MECOSTA	41	116	6	11
MENOMINEE	28	83	3	11
MIDLAND	40	272	5	24
MISSAUKEE	19	53	5	10
MONROE	71	454	9	16
MONTCALM	53	126	7	19
MONTMORENCY	18	56	5	9
MUSKEGON	19	89	5	19
NEWAYGO	66	221	16	34
OAKLAND	93	1 557	33	420
OCEANA	35	193	6	23
OGEMAW	34	151	3	8
ONTONAGON	3	3	(D)	(D)
OSCEOLA	56	168	4	9
OSCODA	11	126	5	76
OTSEGO	17	55	(D)	(D)
OTTAWA	86	277	22	130
PRESQUE ISLE	8	13	-	-
ROSCOMMON	9	120	4	11

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
HORSES OF ALL AGES--CON.				
SAGINAW	72	581	11	39
ST CLAIR	83	576	17	282
ST JOSEPH	113	443	17	29
SANILAC	174	687	27	173
SCHOOLCRAFT	5	30	(D)	(D)
SHIAWASSEE	78	435	12	61
TUSCOLA	82	310	8	104
VAN BUREN	89	255	11	123
WASHTENAW	126	1 056	28	195
WAYNE	27	331	7	137
WEXFORD	20	63	3	5
ALL OTHER	1	22	18	94
MICHIGAN TOTAL	4 271	21 404	744	3 991
PONIES OF ALL AGES				
ALCONA	19	35	-	-
ALGER	5	9	(D)	(D)
ALLEGAN	143	380	20	40
ALPENA	22	64	3	5
ANTRIM	11	26	-	-
ARENAC	12	23	-	-
BARRY	100	230	6	13
BAY	19	45	(D)	(D)
BENZIE	3	3	-	-
BERRIEN	87	242	11	34
BRANCH	92	207	9	26
CALHOUN	108	354	17	59
CASS	78	315	5	10
CHARLEVOIX	17	44	-	-
CHEBOYGAN	7	12	-	-
CHIPPEWA	20	33	(D)	(D)
CLARE	36	93	3	13
CLINTON	65	216	6	78
DELTA	11	35	(D)	(D)
DICKINSON	9	19	-	-
EATON	113	275	8	14
EMMET	12	28	-	-
GENESEE	46	117	4	16
GLADWIN	34	103	3	6
GRAND TRAVERSE	31	273	4	61
GRATIOT	62	118	7	11
HILLSDALE	131	441	14	48
HURON	82	162	3	3
INGHAM	70	188	3	7
IONIA	102	208	4	5
IOSCO	23	34	(D)	(D)
IRON	6	10	-	-
ISABELLA	44	86	4	5
JACKSON	89	435	13	47
KALAMAZOO	58	264	9	155
KALKASKA	5	16	(D)	(D)
KENT	86	192	9	42
LAKE	4	4	-	-
LAPEER	71	165	9	49
LEELANAU	9	21	-	-
LENAWEE	162	483	15	67
LIVINGSTON	65	162	9	32
LUCE	3	24	-	-
MACKINAC	6	12	-	-
MACOMB	25	56	-	-
MANISTEE	13	18	-	-
MARQUETTE	3	18	-	-
MASON	26	57	4	4
MECOSTA	25	40	(D)	(D)
MENOMINEE	21	80	(D)	(D)
MIDLAND	39	89	(D)	(D)
MISSAUKEE	21	96	3	12
MONROE	75	170	6	9
MONTCALM	66	154	4	32
MONTMORENCY	7	8	-	-
MUSKEGON	18	33	5	9
NEWAYGO	53	118	(D)	(D)
OAKLAND	37	120	6	15
OCEANA	31	63	4	8
OGEMAW	15	20	(D)	(D)
OSCEOLA	38	155	4	14
OSCODA	6	20	(D)	(D)
OTSEGO	9	13	(D)	(D)
OTTAWA	74	146	9	15
PRESQUE ISLE	6	6	-	-
ROSCOMMON	7	93	(D)	(D)
SAGINAW	42	115	4	9
ST CLAIR	70	136	3	11
ST JOSEPH	100	279	14	40
SANILAC	173	348	16	32

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
PONIES OF ALL AGES--CONTINUED				
SCHOOLCRAFT	4	10	(D)	(D)
SHIAWASSEE	77	165	7	10
TUSCOLA	69	146	6	18
VAN BUREN	85	193	6	54
WASHTENAW	90	225	8	97
WAYNE	21	135	(D)	(D)
WEXFORD	8	18	-	-
ALL OTHER	4	9	25	111
MICHIGAN TOTAL	3 536	9 558	332	1 346
MULES, BURROS, AND DONKEYS OF ALL AGES				
ALLEGAN	7	11	(D)	(D)
BARRY	5	20	-	-
BAY	3	6	-	-
BERRIEN	3	11	(D)	(D)
BRANCH	4	8	3	7
CALHOUN	12	20	-	-
CLINTON	4	7	(D)	(D)
EATON	4	10	-	-
GENESEE	4	5	(D)	(D)
HILLSDALE	3	7	-	-
HURON	3	4	-	-
INGHAM	3	9	-	-
ISABELLA	6	11	-	-
JACKSON	7	12	(D)	(D)
KALAMAZOO	11	15	-	-
KENT	8	10	-	-
LENAWEE	4	8	-	-
LIVINGSTON	7	24	-	-
MIDLAND	4	5	-	-
MONROE	5	7	-	-
OAKLAND	10	12	(D)	(D)
OTTAWA	6	11	-	-
ST JOSEPH	10	23	4	6
TUSCOLA	3	3	-	-
VAN BUREN	5	16	(D)	(D)
WASHTENAW	12	30	(D)	(D)
ALL OTHER	27	46	12	50
MICHIGAN TOTAL	180	351	19	63
MILK GOATS				
ALLEGAN	6	15	(D)	(D)
CALHOUN	3	3	-	-
CASS	3	6	(D)	(D)
EATON	5	11	-	-
HILLSDALE	3	12	-	-
JACKSON	4	9	(D)	(D)
KALAMAZOO	3	8	(D)	(D)
LENAWEE	7	49	4	40
MONROE	3	6	-	-
MUSKEGON	3	8	-	-
NEWAYGO	3	7	-	-
OCEANA	3	9	-	-
ST JOSEPH	5	15	(D)	(D)
TUSCOLA	3	11	-	-
ALL OTHER	35	167	15	52
MICHIGAN TOTAL	89	336	19	92
OTHER GOATS				
ALLEGAN	12	31	5	32
BARRY	9	20	3	5
CALHOUN	7	13	(D)	(D)
CASS	4	19	(D)	(D)
CLINTON	4	5	(D)	(D)
EATON	3	13	(D)	(D)
GENESEE	7	12	(D)	(D)
GRATIOT	3	3	-	-
HILLSDALE	7	35	-	-
INGHAM	3	13	(D)	(D)
IONIA	4	9	-	-
ISABELLA	3	3	(D)	(D)
JACKSON	10	19	(D)	(D)
KENT	4	21	-	-
LENAWEE	7	27	3	71
LIVINGSTON	8	13	(D)	(D)
MISSAUKEE	3	7	(D)	(D)
NEWAYGO	3	8	-	-
OAKLAND	3	4	(D)	(D)
OCEANA	3	3	(D)	(D)
OSCEOLA	3	3	-	-
OTTAWA	3	14	-	-
SAGINAW	4	9	(D)	(D)
ST CLAIR	5	5	-	-
ST JOSEPH	13	33	(D)	(D)
OTHER GOATS--CONTINUED				
SANILAC	7	14	4	9
SHIAWASSEE	5	57	(D)	(D)
VAN BUREN	4	4	-	-
WASHTENAW	9	25	(D)	(D)
ALL OTHER	32	63	29	197
MICHIGAN TOTAL	192	505	44	314
HIVES OF BEES AND POUNDS OF HONEY SOLD				
ALLEGAN	10	83	4	5 644
ANTRIM	3	1 606	3	170 498
BARRY	7	43	6	86 935
BENZIE	4	323	3	10 862
BERRIEN	36	681	23	70 176
BRANCH	10	813	5	104 135
CALHOUN	7	151	5	12 367
CASS	5	15	(D)	(D)
CHARLEVOIX	7	653	6	64 207
CHEBOYGAN	3	650	3	54 820
CLARE	3	259	(D)	(D)
CLINTON	11	1 118	7	128 613
EATON	9	115	4	7 530
GENESEE	8	603	5	59 124
GRAND TRAVERSE	9	1 778	9	123 750
GRATIOT	3	34	(D)	(D)
HILLSDALE	12	526	11	43 259
HURON	5	1 292	5	144 996
INGHAM	9	2 626	7	177 806
IONIA	8	780	5	46 815
ISABELLA	9	333	7	22 164
JACKSON	4	301	3	19 495
KALAMAZOO	7	527	5	39 067
KENT	18	162	13	60 660
LAPEER	6	929	5	78 792
LEELANAU	5	158	4	3 465
LENAWEE	15	3 784	10	332 470
LIVINGSTON	7	209	6	14 789
MACOMB	5	711	5	55 853
MANISTEE	5	104	5	29 947
MASON	13	190	6	54 658
MECOSTA	8	144	7	9 311
MONROE	15	233	9	13 239
MONTCALM	9	1 393	9	96 422
MONTMORENCY	6	97	6	4 273
MUSKEGON	4	13	(D)	(D)
NEWAYGO	4	411	(D)	(D)
OAKLAND	15	5 334	15	458 042
OCEANA	12	74	9	3 860
OGEMAW	4	1 304	(D)	(D)
OSCEOLA	3	39	(D)	(D)
OTTAWA	7	231	9	18 320
SAGINAW	4	1 836	4	242 588
ST CLAIR	7	317	4	27 840
ST JOSEPH	7	211	5	17 015
SANILAC	13	4 348	13	781 829
SHIAWASSEE	5	395	4	25 520
TUSCOLA	9	2 350	8	231 034
VAN BUREN	12	89	8	6 458
WASHTENAW	10	391	5	69 130
WAYNE	4	72	3	7 746
WEXFORD	5	1 763	4	152 805
ALL OTHER	18	2 193	23	417 389
MICHIGAN TOTAL	444	44 795	325	4 605 718
MINK AND SALES OF MINK OR PELTS				
DELTA	12	25 542	14	50 755
GOGEBIC	3	2 678	3	7 277
GRAND TRAVERSE	(D)	(D)	4	12 609
LEELANAU	(D)	(D)	3	1 210
MENOMINEE	8	11 478	10	42 910
MONROE	3	646	4	2 298
MUSKEGON	4	3 791	4	10 596
VAN BUREN	(D)	(D)	5	3 903
ALL OTHER	34	23 066	29	49 076
MICHIGAN TOTAL	64	67 201	76	180 634
RABBITS AND SALES OF RABBITS OR PELTS				
ALGER	3	21	(D)	(D)
ALLEGAN	24	623	9	4 100
ALPENA	3	24	-	-
ANTRIM	5	45	(D)	(D)
ARENAC	3	10	-	-

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
RABBITS AND SALES OF RABBITS OR PELTS--CON.				
BARRY	15	304	3	140
BAY	10	159	3	110
BERRIEN	10	83	(D)	(D)
BRANCH	21	2 146	5	6 015
CALHOUN	19	418	8	542
CASS	8	443	3	3 002
CHARLEVOIX	6	833	(D)	(D)
CHEBOYGAN	8	95	(D)	(D)
CLARE	4	31	-	-
CLINTON	18	603	5	1 867
EATON	19	213	5	75
EMMET	4	53	-	-
GENESEE	7	118	3	2 033
GLADWIN	6	100	(D)	(D)
GRAND TRAVERSE	8	51	(D)	(D)
GRATIOT	22	315	5	404
HILLSDALE	16	380	7	750
HOUGHTON	3	32	-	-
HURON	19	354	7	505
INGHAM	8	102	-	-
IONIA	21	235	4	196
IOSCO	4	29	3	20
ISABELLA	19	158	4	62
JACKSON	13	361	7	7 759
KALAMAZOO	10	2 144	4	11 179
KENT	13	88	(D)	(D)
LAKE	3	34	(D)	(D)
LAPEER	14	236	4	308
LEELANAU	3	22	-	-
LENAWEE	37	339	9	458
LIVINGSTON	14	232	(D)	(D)
MACOMB	6	71	(D)	(D)
MANISTEE	-	-	3	41
MASON	4	45	-	-
MECOSTA	11	252	(D)	(D)
MENOMINEE	7	106	(D)	(D)
MIDLAND	5	14	-	-
MISSAUKEE	8	32	3	64
MONROE	19	115	9	260
MONTCALM	16	154	3	54
MUSKEGON	4	58	-	-
NEWAYGO	8	239	(D)	(D)
OAKLAND	7	54	(D)	(D)
OCEANA	9	68	3	64
OTTAWA	18	187	7	160
PRESQUE ISLE	5	53	(D)	(D)
SAGINAW	29	553	11	818
ST CLAIR	12	146	4	287
ST JOSEPH	10	203	5	362
SANILAC	27	254	8	129
SHIAWASSEE	9	99	3	65
TUSCOLA	20	262	6	332
VAN BUREN	13	488	5	6 492
WASHTENAW	13	380	4	1 754
WAYNE	7	65	(D)	(D)
WEXFORD	3	19	-	-
ALL OTHER	24	379	33	5 922
MICHIGAN TOTAL	714	15 730	205	56 329
CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS				
JACKSON	3	41	3	82
MECOSTA	3	604	(D)	(D)
ALL OTHER	22	1 165	19	2 046
MICHIGAN TOTAL	28	1 810	22	2 128

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
WILD HAY (TONS, DRY)					
ALLEGAN	7	186	190	-	-
ARENAC	3	157	150	-	-
BAY	4	25	25	-	-
DELTA	5	110	133	-	-
EATON	5	96	127	-	-
EMMET	3	76	76	-	-
GLADWIN	3	142	175	-	-
GOGEBIC	7	630	445	-	-
HURON	10	238	360	-	-
IOSCO	3	80	130	-	-
IRON	4	87	90	-	-
JACKSON	9	195	247	-	-
MACOMB	3	69	51	-	-
MARQUETTE	5	170	280	-	-
MENOMINEE	4	47	90	-	-
MISSAUKEE	3	32	54	-	-
MONTCALM	4	97	343	-	-
MUSKEGON	3	20	24	-	-
NEWAYGO	7	94	111	-	-
OAKLAND	3	203	403	-	-
OTTAWA	4	63	110	-	-
ST CLAIR	9	102	123	-	-
SANILAC	7	133	156	-	-
VAN BUREN	5	64	95	-	-
WASHTENAW	4	55	95	-	-
WAYNE	3	26	17	-	-
ALL OTHER	44	1 173	1 592	-	-
MICHIGAN TOTAL	171	4 370	5 692	-	-
TIMOTHY SEED (POUNDS)					
BARRY	3	54	15 200	-	-
CHIPPEWA	13	253	26 750	-	-
HILLSDALE	3	25	1 400	-	-
HURON	9	73	6 778	-	-
KENT	5	55	9 773	-	-
LAPEER	3	28	2 600	-	-
LIVINGSTON	3	18	1 200	-	-
MONTCALM	8	75	9 782	-	-
ST CLAIR	7	45	6 900	-	-
ST JOSEPH	3	37	5 644	-	-
SANILAC	4	98	7 815	-	-
WASHTENAW	20	202	31 459	-	-
ALL OTHER	24	335	44 572	-	-
MICHIGAN TOTAL	105	1 298	169 873	-	-
SWEETCLOVER SEED (POUNDS)					
HURON	17	260	71 279	-	-
IONIA	4	28	4 324	-	-
KALAMAZOO	3	52	6 270	-	-
SANILAC	10	150	26 832	-	-
SHIAWASSEE	9	202	31 059	-	-
ALL OTHER	23	293	31 258	-	-
MICHIGAN TOTAL	66	985	171 022	-	-
BIRDSFOOT TREFOIL SEED (POUNDS)					
CHIPPEWA	14	123	7 121	-	-
ALL OTHER	6	75	3 850	-	-
MICHIGAN TOTAL	20	198	10 971	-	-
CRIMSON CLOVER SEED (POUNDS)					
BERRIEN	3	68	7 620	-	-
EATON	3	50	8 100	-	-
ALL OTHER	8	85	7 255	-	-
MICHIGAN TOTAL	14	203	22 975	-	-
RYEGRASS SEED (POUNDS)					
BERRIEN	3	25	5 000	-	-
ALL OTHER	15	202	54 134	1	10
MICHIGAN TOTAL	18	227	59 134	1	10

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
RASPBERRIES, RED (POUNDS)					
ALLEGAN	6	2	1 826	3	1
ALPENA	10	47	42 702	1	2
ANTRIM	3	6	7 340	2	5
BERRIEN	75	127	235 844	12	28
CASS	3	2	2 615	-	-
EATON	4	51	38 365	2	2
GENESEE	4	6	6 500	-	-
GRAND TRAVERSE	3	18	16 000	-	-
JACKSON	4	2	1 795	3	1
KENT	8	5	3 441	2	2
MECOSTA	4	1	2 575	2	(Z)
MONROE	4	3	5 600	-	-
NEWAYGO	4	5	7 376	1	4
OAKLAND	6	5	2 633	3	1
OCEANA	3	2	1 180	1	(Z)
OTTAWA	10	19	26 430	6	10
PRESQUE ISLE	4	5	8 575	-	-
SAGINAW	5	13	21 908	1	10
ST CLAIR	4	2	3 180	-	-
SANILAC	7	12	34 580	-	-
VAN BUREN	6	6	7 201	2	1
WAYNE	4	3	6 350	-	-
ALL OTHER	39	89	86 423	8	3
MICHIGAN TOTAL	220	431	570 439	49	70
RASPBERRIES, BLACK (POUNDS)					
ALLEGAN	6	11	6 205	2	3
BERRIEN	235	1 102	1 376 116	16	54
CASS	8	52	67 583	-	-
MASON	3	11	5 900	-	-
OCEANA	3	4	3 100	-	-
ST JOSEPH	5	2	2 508	1	1
VAN BUREN	64	514	678 052	12	174
ALL OTHER	12	46	24 358	4	2
MICHIGAN TOTAL	336	1 742	2 163 822	35	234
BLACKBERRIES, AND DEWBERRIES (POUNDS)					
BERRIEN	42	209	440 764	6	26
VAN BUREN	6	17	13 967	2	4
ALL OTHER	8	5	12 155	1	1
MICHIGAN TOTAL	56	231	466 886	9	31
BLUEBERRIES, TAME (POUNDS)					
ALLEGAN	62	1 031	4 856 556	7	98
BERRIEN	82	778	2 439 000	10	116
CALHOUN	3	4	8 905	-	-
CASS	3	8	15 374	-	-
GENESEE	3	77	187 818	2	31
JACKSON	3	8	19 800	-	-
KALAMAZOO	4	28	136 666	-	-
KENT	5	44	107 893	1	15
LAPEER	3	104	334 176	-	-
MASON	3	33	66 720	-	-
MUSKEGON	36	601	2 765 002	14	217
NEWAYGO	5	43	69 017	-	-
OCEANA	4	22	72 186	-	-
OTTAWA	102	2 229	9 615 281	28	388
SAGINAW	9	99	156 101	1	12
VAN BUREN	126	2 316	9 203 807	25	665
ALL OTHER	17	90	263 137	6	25
MICHIGAN TOTAL	470	7 515	30 317 439	94	1 567
CURRANTS (POUNDS)					
BERRIEN	25	80	203 159	1	2
ALL OTHER	3	2	2 260	-	-
MICHIGAN TOTAL	28	82	205 419	1	2
ROOT CROPS FOR FEED					
ALL OTHER	14	309	-	-	-
MICHIGAN TOTAL	14	309	-	-	-
SOYBEANS HOGGED, GRAZED OR CUT FOR SILAGE					
LENAWEE	5	578	-	-	-
MONROE	6	214	-	-	-
ALL OTHER	22	306	-	-	-
MICHIGAN TOTAL	33	1 098	-	-	-
SOYBEANS PLOWED UNDER					
LENAWEE	3	170	-	-	-
ST JOSEPH	3	231	-	-	-
ALL OTHER	7	273	-	-	-
MICHIGAN TOTAL	13	674	-	-	-
SUNFLOWER SEED					
ALL OTHER	11	197	-	-	-
MICHIGAN TOTAL	11	197	-	-	-

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
SPRING WHEAT OTHER THAN DURUM (BUSHELS)									
BARRY	3	99	2 935	-	-	-	-	-	-
CHIPPEWA	3	11	236	-	-	3	11	1	-
ISABELLA	3	51	1 952	-	-	1	13	2	-
MONTCALM	3	108	4 320	-	-	-	-	-	-
PRESQUE ISLE	3	8	300	-	-	3	8	1	-
SAGINAW	15	552	24 555	-	-	13	540	69	-
ALL OTHER	37	908	34 184	-	-	26	373	43	2
MICHIGAN TOTAL	67	1 737	68 482	-	-	46	945	116	2
MIXED GRAINS (BUSHELS)									
ALLEGAN	13	159	6 509	-	-	10	118	13	-
BAY	3	24	780	1	8	2	16	3	-
BRANCH	3	35	1 380	-	-	3	35	4	-
CALHOUN	5	117	4 475	-	-	1	40	-	6
CHIPPEWA	7	349	14 050	-	-	7	349	40	-
GRAND TRAVERSE	3	49	3 240	-	-	3	49	8	-
GRATIOT	3	39	2 000	-	-	3	39	6	-
HILLSDALE	4	30	1 700	-	-	3	26	5	-
HURON	7	107	6 550	-	-	7	107	15	-
INGHAM	3	29	840	-	-	3	29	5	-
JACKSON	3	74	3 360	-	-	3	74	12	-
KENT	5	54	3 126	-	-	5	54	5	-
LENAWEE	3	120	3 940	-	-	3	74	3	1
MACOMB	7	55	1 760	-	-	7	41	5	-
MONTCALM	3	40	2 150	-	-	1	25	3	-
NEWAYGO	3	25	800	-	-	2	20	2	-
OTTAWA	8	76	3 470	-	-	7	60	10	-
PRESQUE ISLE	4	50	2 850	-	-	4	50	7	-
SAGINAW	10	159	5 634	-	-	10	159	18	-
ST CLAIR	8	68	3 371	-	-	7	60	9	-
SANILAC	5	59	3 905	-	-	4	50	5	-
TUSCOLA	5	29	2 264	2	8	4	28	4	-
ALL OTHER	37	927	41 893	2	20	29	726	102	-
MICHIGAN TOTAL	152	2 674	120 047	5	36	128	2 229	284	7
BUCKWHEAT (BUSHELS)									
ALLEGAN	3	17	375	-	-	2	14	2	-
BRANCH	7	111	1 726	-	-	1	6	1	-
CALHOUN	4	52	950	-	-	1	10	2	-
EATON	3	39	600	-	-	3	39	2	-
GENESEE	6	95	1 520	-	-	4	63	6	-
LAPEER	4	45	1 020	-	-	3	37	2	-
MACOMB	4	33	381	-	-	1	5	1	-
MECOSTA	3	33	200	-	-	1	5	(Z)	(Z)
MONTCALM	4	54	875	-	-	2	27	3	-
OTTAWA	5	83	1 634	-	-	2	57	8	2
ST CLAIR	15	312	3 097	-	-	13	296	25	-
ST JOSEPH	3	83	1 590	-	-	-	-	-	-
SANILAC	8	83	1 100	-	-	4	53	7	-
SHIAWASSEE	7	107	1 014	-	-	3	16	3	-
WASHTENAW	4	47	495	-	-	3	30	3	-
ALL OTHER	33	569	7 718	-	-	20	276	23	10
MICHIGAN TOTAL	113	1 763	24 295	-	-	63	934	88	12
EMMER AND SPELT (BUSHELS)									
ALLEGAN	161	1 914	95 241	1	11	120	1 423	162	(Z)
BARRY	39	638	36 157	-	-	27	480	51	-
BERRIEN	25	299	15 675	-	-	24	261	34	-
BRANCH	24	257	13 071	-	-	17	178	21	1
CALHOUN	28	340	18 733	2	24	25	280	33	2
CASS	20	264	14 950	-	-	16	220	23	-
CLARE	6	49	2 780	1	10	5	44	6	-
CLINTON	4	45	1 546	-	-	3	23	3	-
EATON	9	87	5 050	-	-	6	32	3	-
GENESEE	12	182	9 898	-	-	12	182	22	-
GLADWIN	8	82	4 730	-	-	6	64	8	-
HILLSDALE	34	319	17 547	-	-	27	267	29	-
IONIA	29	272	13 928	-	-	25	230	28	-
IOSCO	3	30	1 400	-	-	3	30	7	-
ISABELLA	7	55	2 665	-	-	7	55	10	-
JACKSON	19	246	12 126	-	-	17	217	14	5
KALAMAZOO	16	310	13 075	-	-	10	200	30	1
KENT	103	1 430	72 645	-	-	73	1 094	146	-
LAPEER	38	422	24 126	1	7	36	410	66	-
LENAWEE	11	90	5 160	-	-	8	72	15	-
LIVINGSTON	12	157	6 985	-	-	12	157	23	2
MACOMB	35	416	20 766	-	-	30	351	60	-
MECOSTA	6	42	2 570	-	-	5	33	5	(Z)
MONTCALM	8	95	5 345	1	35	7	81	6	-
MUSKEGON	29	370	19 471	-	-	26	340	45	-

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
EMMER AND SPELT (BUSHELS)--CON.									
NEWAYGO	49	367	16 124	-	-	38	274	35	-
OAKLAND	7	91	5 110	-	-	5	66	10	-
OCEANA	8	64	2 100	-	-	4	26	3	-
OSCEOLA	8	91	2 497	-	-	5	79	7	3
OTTAWA	135	1 342	68 507	2	16	121	1 182	154	1
ST CLAIR	86	1 049	47 294	-	-	80	976	137	-
ST JOSEPH	30	443	21 921	-	-	27	412	41	2
SANILAC	19	160	6 664	-	-	17	145	19	-
SHIAWASSEE	6	30	1 430	-	-	5	24	3	-
TUSCOLA	3	30	1 229	-	-	3	30	3	-
VAN BUREN	22	307	12 951	-	-	13	210	21	2
WASHTENAW	24	237	13 679	-	-	22	225	37	-
WAYNE	4	80	4 492	-	-	4	80	9	-
ALL OTHER	13	170	7 156	-	-	9	118	13	-
MICHIGAN TOTAL	1 100	12 872	646 794	8	103	900	10 571	1 342	19
DRY FIELD AND SEED BEANS (100 LB. BAGS)									
ALPENA	9	156	1 690	1	16	7	158	26	-
ARENAC	118	7 019	84 572	-	-	101	6 638	901	21
BARRY	26	1 449	16 625	-	-	23	1 259	94	39
BAY	781	61 782	764 375	7	262	710	56 730	8 047	200
CALHOUN	5	285	2 586	-	-	5	285	30	5
CLINTON	222	10 243	144 672	3	62	210	9 873	1 149	52
DELTA	6	480	4 650	-	-	4	380	50	2
EATON	211	12 244	136 681	1	60	179	10 623	1 139	81
GENESEE	44	2 683	25 178	-	-	36	2 493	249	17
GLADWIN	24	1 430	15 136	-	-	23	1 350	174	-
GRAND TRAVERSE	6	174	1 270	-	-	6	174	24	-
GRATIOT	905	72 672	1 047 979	8	531	811	67 194	7 972	268
HURON	1 327	88 288	1 040 180	10	736	1 203	80 920	8 895	43
INGHAM	30	2 121	29 258	-	-	29	2 036	224	30
IONIA	151	9 977	129 061	4	285	130	8 298	790	55
IOSCO	4	320	5 760	-	-	4	320	32	-
ISABELLA	223	13 117	139 208	2	92	198	11 678	1 235	9
JACKSON	5	99	1 481	-	-	5	99	9	1
KENT	33	1 841	16 249	1	65	28	1 562	198	8
LAPEER	76	5 872	66 059	-	-	71	5 538	791	3
LIVINGSTON	3	76	806	-	-	3	76	7	-
MACOMB	25	893	8 900	1	90	23	830	84	6
MASON	4	126	714	-	-	3	61	9	-
MECOSTA	42	2 086	21 621	2	220	40	1 925	255	6
MIDLAND	251	20 841	239 214	1	130	232	18 938	2 177	96
MONTCALM	345	20 772	218 568	7	289	300	19 002	2 292	65
MONTMORENCY	5	172	1 444	-	-	5	172	30	-
NEWAYGO	4	64	327	-	-	4	64	8	-
OTTAWA	3	59	397	1	5	2	24	4	-
PRESQUE ISLE	12	658	7 521	-	-	8	430	57	-
SAGINAW	1 012	78 905	1 129 940	8	534	946	75 488	9 346	206
ST CLAIR	112	5 391	60 208	-	-	102	4 943	615	20
SANILAC	706	36 625	421 473	2	131	644	33 718	4 140	19
SHIAWASSEE	235	11 731	154 431	2	43	214	10 793	1 194	13
TUSCOLA	972	84 661	1 083 061	4	89	891	78 571	9 396	271
ALL OTHER	24	766	7 553	-	-	22	722	87	(Z)
MICHIGAN TOTAL	7 961	556 078	7 028 848	65	3 640	7 222	513 365	61 730	1 536
DRY LIMA BEANS (100 LB. BAGS)									
BAY	8	418	5 813	-	-	6	370	46	-
EATON	5	187	2 092	-	-	5	187	24	-
GRATIOT	5	197	3 047	-	-	4	114	12	-
HURON	3	169	2 072	-	-	3	169	21	-
MONTCALM	3	205	1 863	-	-	2	180	14	-
SAGINAW	14	896	9 765	-	-	11	476	61	-
SANILAC	4	145	1 051	-	-	4	145	14	-
TUSCOLA	12	575	7 800	-	-	11	560	72	-
ALL OTHER	16	438	6 319	-	-	14	386	43	(Z)
MICHIGAN TOTAL	70	3 230	39 822	-	-	60	2 587	307	-
DRY FIELD AND SEED PEAS (POUNDS)									
ARENAC	3	185	185 362	-	-	2	120	14	-
BAY	9	664	826 555	-	-	9	664	105	8
CLINTON	7	251	155 655	-	-	5	193	7	2
EATON	7	465	542 520	-	-	4	381	45	-
GRATIOT	11	1 775	2 262 024	-	-	11	1 775	198	-
HURON	29	1 789	1 595 640	1	50	19	1 392	154	-
INGHAM	5	117	85 227	-	-	5	117	19	-
IONIA	8	233	359 375	-	-	5	175	16	4
ISABELLA	5	236	213 878	-	-	5	216	27	1
MIDLAND	7	474	485 461	-	-	7	474	63	-

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
DRY FIELD AND SEED PEAS (POUNDS)--CONTINUED									
MONTCALM	8	674	833 800	-	-	8	674	93	-
SAGINAW	29	2 213	2 807 715	-	-	28	2 162	251	-
SANILAC	13	560	465 576	-	-	11	479	43	-
SHIAWASSEE	6	202	250 871	-	-	4	116	14	-
TUSCOLA	20	2 145	2 433 900	1	50	17	1 879	224	-
ALL OTHER	11	404	308 273	-	-	9	373	44	-
MICHIGAN TOTAL	178	12 387	13 811 832	2	100	149	11 190	1 317	15
SUGAR BEETS FOR SUGAR (TONS)									
ARENAC	48	1 979	36 382	1	13	48	1 958	648	34
BAY	489	15 201	265 840	4	126	489	15 099	5 703	478
CLINTON	16	611	8 137	1	38	16	611	226	19
GENESEE	3	162	933	-	-	3	162	30	-
GLADWIN	6	246	5 220	-	-	6	246	79	-
GRATIOT	124	5 369	94 848	2	40	124	5 350	1 531	205
HURON	403	13 114	192 833	6	161	403	13 067	3 717	398
ISABELLA	10	411	6 191	-	-	10	411	100	4
LAPEER	6	268	3 748	-	-	6	268	65	-
LENAWEE	44	2 098	35 229	-	-	44	2 098	674	91
MIDLAND	38	1 968	33 505	-	-	38	1 968	525	65
MONROE	68	3 214	44 840	2	39	68	3 214	1 104	157
SAGINAW	404	18 755	325 528	3	313	404	18 724	5 799	533
ST CLAIR	36	1 566	22 008	2	40	36	1 566	458	18
SANILAC	125	6 444	82 666	1	19	125	6 444	1 793	257
SHIAWASSEE	3	122	2 358	-	-	3	122	28	2
TUSCOLA	480	17 563	282 881	3	68	480	17 567	5 543	542
ALL OTHER	3	110	1 837	-	-	3	110	53	1
MICHIGAN TOTAL	2 306	89 201	1 444 984	25	857	2 306	88 985	28 076	2 804
POPCORN (POUNDS, EAR CORN)									
BRANCH	7	142	357 360	-	-	7	142	21	2
CALHOUN	4	152	455 218	-	-	4	152	25	-
CASS	5	91	250 984	-	-	5	91	16	6
EATON	3	119	347 000	-	-	3	119	17	13
GRATIOT	4	7	4 880	-	-	3	6	1	-
LENAWEE	3	168	578 100	-	-	3	168	9	17
MONROE	4	230	784 875	-	-	4	230	33	22
ST JOSEPH	33	1 568	4 306 647	4	166	33	1 568	213	42
ALL OTHER	11	222	447 758	-	-	8	190	23	9
MICHIGAN TOTAL	74	2 699	7 532 822	4	166	70	2 666	358	111
MINT FOR OIL (POUNDS OF OIL)									
CLINTON	19	2 196	64 611	1	151	19	2 221	418	17
GRATIOT	5	310	9 874	1	90	5	308	72	-
INGHAM	9	639	21 296	1	5	9	639	128	-
JACKSON	5	429	10 068	-	-	5	429	83	-
MUSKEGON	4	416	15 284	-	-	4	416	106	-
NEWAYGO	9	709	29 385	3	98	9	709	129	-
ST JOSEPH	4	73	1 300	-	-	4	67	6	4
SANILAC	4	320	10 063	-	-	4	320	54	-
SHIAWASSEE	7	566	17 313	-	-	7	566	127	1
VAN BUREN	5	517	15 218	1	308	5	517	64	74
ALL OTHER	8	212	5 408	1	1	8	212	62	-
MICHIGAN TOTAL	79	6 387	199 820	8	653	79	6 404	1 249	96
SWEETPOTATOES (BUSHELS)									
BERRIEN	4	40	7 661	3	30	4	40	16	-
MASON	3	(Z) ~~38~~	53 ~~4 992~~	-	-	3	(Z) ~~38~~	1 ~~19~~	(Z)
ALL OTHER	13	7 ~~73~~	871 ~~9 451~~	-	-	8	3 ~~69~~	(Z) ~~32~~	1
MICHIGAN TOTAL	20	47 ~~151~~	8584 ~~22 184~~	3	30	15	43 ~~147~~	17 ~~67~~	1

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
DRY ONIONS				
ALLEGAN	15	753	4	63
BARRY	4	124	1	20
BAY	37	84	1	2
CALHOUN	4	180	-	-
CLINTON	3	99	-	-
EATON	13	402	1	70
GENESEE	7	6	1	1
INGHAM	9	384	1	100
IONIA	4	321	-	-
JACKSON	6	309	2	(Z)
KENT	14	155	7	59
LAPEER	16	147	3	24
LENAWEE	4	1	1	1
MACOMB	9	2	-	-
MONROE	4	3	-	-
MUSKEGON	5	390	-	-
NEWAYGO	34	1 583	9	663
OAKLAND	4	1	1	1
OTTAWA	46	778	2	1
SAGINAW	5	8	-	-
ST CLAIR	4	43	-	-
ST JOSEPH	3	6	-	-
TUSCOLA	3	2	-	-
VAN BUREN	3	1	-	-
WAYNE	9	8	1	3
ALL OTHER	22	226	4	2
MICHIGAN TOTAL	287	6 016	39	1 010
LETTUCE AND ROMAINE				
ALLEGAN	4	28	3	27
BAY	5	34	1	2
EMMET	3	3	3	3
INGHAM	9	618	5	527
JACKSON	3	225	2	225
KENT	17	29	11	19
LAPEER	22	223	9	115
MACOMB	52	214	13	39
MONROE	4	10	-	-
OAKLAND	3	1	-	-
OTTAWA	11	19	4	9
ST CLAIR	3	2	-	-
ST JOSEPH	3	2	1	1
VAN BUREN	3	16	-	-
WAYNE	7	4	1	1
ALL OTHER	25	94	4	35
MICHIGAN TOTAL	174	1 522	57	1 003
ASPARAGUS				
ALLEGAN	39	374	5	68
BERRIEN	199	1 548	6	34
CASS	29	730	1	52
CHARLEVOIX	7	65	-	-
CHEBOYGAN	3	6	-	-
CLINTON	3	4	-	-
EATON	3	57	-	-
EMMET	5	7	1	3
INGHAM	3	20	1	(Z)
JACKSON	7	20	-	-
KALAMAZOO	15	66	-	-
KENT	6	20	1	1
LEELANAU	4	125	1	(Z)
MACOMB	8	16	-	-
MASON	9	147	-	-
MECOSTA	4	78	-	-
MONROE	5	18	-	-
MUSKEGON	11	173	-	-
NEWAYGO	7	88	1	2
OAKLAND	4	2	1	(Z)
OCEANA	147	2 791	1	1
OTTAWA	18	83	1	1
SAGINAW	4	7	-	-
ST CLAIR	5	16	-	-
ST JOSEPH	7	68	1	1
VAN BUREN	294	3 615	10	93
WASHTENAW	3	4	-	-
WAYNE	5	11	1	3
ALL OTHER	26	192	2	2
MICHIGAN TOTAL	880	10 351	34	261
CANTALOUPS, PERSIANS, AND MUSKMELONS				
ALLEGAN	6	3	1	1
BARRY	3	10	3	10
BAY	58	248	1	10
BERRIEN	64	265	36	168
BRANCH	3	4	1	1
CANTALOUPS, PERSIANS, AND MUSKMELONS--CON.				
CASS	7	34	3	6
CLINTON	6	15	2	1
GENESEE	7	21	3	10
JACKSON	11	23	8	18
KALAMAZOO	4	7	-	-
KENT	15	15	7	7
LAPEER	5	6	-	-
LENAWEE	8	46	1	20
LIVINGSTON	5	26	4	25
MACOMB	44	131	3	9
MONROE	46	218	4	47
OAKLAND	10	23	3	11
OCEANA	3	27	1	1
OTTAWA	27	76	11	38
SAGINAW	12	26	-	-
ST CLAIR	4	11	-	-
ST JOSEPH	6	10	2	2
TUSCOLA	4	14	-	-
VAN BUREN	20	454	11	159
WASHTENAW	20	79	6	43
WAYNE	31	112	4	27
ALL OTHER	10	26	1	5
MICHIGAN TOTAL	439	1 930	116	619
SWEET PEPPERS EXCEPT PIMIENTOS				
ALLEGAN	4	1	1	(Z)
BAY	44	249	3	22
BERRIEN	28	60	11	34
CASS	3	12	1	5
EATON	4	11	2	10
GENESEE	11	11	3	4
GRATIOT	3	4	-	-
HILLSDALE	3	1	-	-
JACKSON	8	2	5	1
KALAMAZOO	3	1	-	-
KENT	13	16	12	16
LAPEER	5	8	-	-
LENAWEE	8	17	2	5
MACOMB	86	290	7	23
MONROE	47	154	7	41
OAKLAND	7	5	1	1
OTTAWA	17	13	6	5
SAGINAW	16	66	-	-
ST CLAIR	11	29	-	-
ST JOSEPH	4	1	2	1
TUSCOLA	3	1	2	(Z)
VAN BUREN	18	140	12	126
WASHTENAW	14	9	3	4
WAYNE	30	63	2	3
ALL OTHER	22	23	13	10
MICHIGAN TOTAL	412	1 187	95	311
GREEN PEAS				
BAY	10	83	-	-
BERRIEN	3	1	-	-
DELTA	9	396	-	-
EATON	10	196	-	-
GENESEE	8	8	3	4
HURON	5	128	-	-
IONIA	21	575	1	(Z)
JACKSON	3	4	-	-
KENT	4	3	1	2
LIVINGSTON	3	3	-	-
MACOMB	11	14	-	-
MONROE	8	2	-	-
MUSKEGON	4	61	-	-
OTTAWA	7	8	2	3
SAGINAW	17	540	-	-
ST CLAIR	7	45	-	-
ST JOSEPH	3	1	1	(Z)
SANILAC	34	916	-	-
TUSCOLA	12	277	-	-
VAN BUREN	3	(Z)	-	-
WASHTENAW	7	6	-	-
WAYNE	4	2	-	-
ALL OTHER	31	128	9	8
MICHIGAN TOTAL	224	3 397	17	17
CABBAGE				
ALLEGAN	18	175	5	81
BARRY	3	6	-	-
BAY	55	322	4	45
BERRIEN	17	37	1	12
CALHOUN	5	49	2	20

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
CABBAGE--CONTINUED				
CASS	3	17	2	16
DICKINSON	3	18	-	-
EATON	5	10	2	8
EMMET	5	6	2	5
GENESEE	8	14	1	3
GRATIOT	4	20	-	-
INGHAM	5	76	3	58
JACKSON	8	6	6	3
KENT	33	151	18	93
LAPEER	8	50	1	10
LENAWEE	12	49	1	3
LIVINGSTON	3	4	1	(Z)
MACOMB	109	692	15	98
MASON	3	9	1	1
MONROE	44	534	4	107
MONTCALM	3	35	2	25
MUSKEGON	5	15	-	-
OAKLAND	8	9	1	(Z)
OCEANA	4	1	1	(Z)
OTTAWA	24	69	6	19
SAGINAW	18	167	-	-
ST CLAIR	42	719	-	-
ST JOSEPH	3	1	1	(Z)
SANILAC	3	(Z)	-	-
VAN BUREN	11	67	5	42
WASHTENAW	4	85	2	42
WAYNE	30	118	1	12
ALL OTHER	28	127	4	55
MICHIGAN TOTAL	534	3 658	92	758
SQUASH				
ALLEGAN	5	5	1	1
BAY	49	187	1	4
BERRIEN	44	119	9	54
CASS	8	33	4	23
CLINTON	4	4	-	-
EATON	5	21	2	10
EMMET	3	2	2	2
GENESEE	9	12	2	2
GRATIOT	3	25	-	-
INGHAM	4	9	1	(Z)
IONIA	3	40	-	-
JACKSON	11	8	4	1
KALAMAZOO	3	1	-	-
KENT	26	66	13	28
LAPEER	6	18	1	3
LEELANAU	5	6	1	(Z)
LENAWEE	9	38	2	5
MACOMB	76	293	5	9
MONROE	29	356	1	1
MUSKEGON	3	21	-	-
NEWAYGO	5	57	2	9
OAKLAND	12	12	2	2
OTTAWA	14	25	4	14
SAGINAW	15	43	-	-
ST CLAIR	15	23	-	-
ST JOSEPH	4	4	1	1
VAN BUREN	11	64	2	40
WASHTENAW	14	12	3	2
WAYNE	21	74	2	3
ALL OTHER	22	55	4	5
MICHIGAN TOTAL	438	1 633	69	219
GREEN LIMA BEANS				
ALLEGAN	3	2	1	(Z)
BAY	10	112	-	-
BERRIEN	13	14	-	-
EATON	3	34	-	-
GENESEE	3	6	1	3
IONIA	9	219	-	-
MACOMB	11	32	1	9
MONROE	6	9	-	-
SAGINAW	12	251	-	-
TUSCOLA	13	284	-	-
VAN BUREN	3	5	1	1
WASHTENAW	3	1	1	1
ALL OTHER	23	64	1	(Z)
MICHIGAN TOTAL	112	1 033	6	14
BEETS				
ANTRIM	4	40	-	-
CHARLEVOIX	3	26	-	-
LAPEER	3	2	-	-
MACOMB	22	34	1	4
MONROE	3	6	-	-
NEWAYGO	4	55	1	15
ST CLAIR	3	4	-	-
SANILAC	9	306	-	-
WAYNE	4	1	-	-
ALL OTHER	21	84	2	1
MICHIGAN TOTAL	76	558	4	20
BROCCOLI				
KENT	3	2	2	2
MACOMB	5	1	-	-
ALL OTHER	6	13	1	(Z)
MICHIGAN TOTAL	14	16	3	2
CARROTS				
ANTRIM	3	73	-	-
ARENAC	3	85	-	-
BAY	3	1	-	-
CHARLEVOIX	3	40	-	-
CLINTON	3	186	1	22
KENT	10	69	4	2
LAPEER	21	1 202	1	150
MACOMB	6	5	1	1
MUSKEGON	5	80	-	-
NEWAYGO	24	2 113	8	1 263
ST CLAIR	4	160	-	-
ALL OTHER	23	449	4	48
MICHIGAN TOTAL	108	4 463	19	1 486
CAULIFLOWER				
ALLEGAN	18	228	7	100
BAY	12	76	4	20
BERRIEN	5	17	2	2
KENT	16	50	9	21
LAPEER	3	5	-	-
LENAWEE	3	106	-	-
MACOMB	15	70	2	20
MONROE	9	34	1	7
OTTAWA	5	10	3	6
SAGINAW	5	22	-	-
ST CLAIR	23	342	-	-
VAN BUREN	7	36	2	8
WAYNE	6	13	-	-
ALL OTHER	18	99	10	90
MICHIGAN TOTAL	145	1 108	40	274
CELERY				
ALLEGAN	6	164	5	148
KALAMAZOO	3	64	3	64
KENT	10	159	8	140
LAPEER	4	166	3	155
MUSKEGON	12	462	10	427
OTTAWA	44	724	39	643
VAN BUREN	4	59	3	17
ALL OTHER	6	459	3	420
MICHIGAN TOTAL	89	2 257	74	2 014
EGGPLANT				
BERRIEN	7	4	3	2
KENT	4	3	4	3
MACOMB	21	33	2	5
MONROE	7	15	-	-
VAN BUREN	3	2	3	2
WAYNE	6	4	-	-
ALL OTHER	9	5	4	2
MICHIGAN TOTAL	57	66	16	14
ESCAROLE, ENDIVE, AND CHICORY				
KENT	4	12	-	-
MACOMB	9	62	-	-
ALL OTHER	7	9	2	6
MICHIGAN TOTAL	20	83	2	6

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
HOT PEPPERS				
BAY	12	62	-	-
LENAWEE	4	138	1	1
MACOMB	14	53	1	10
MONROE	19	158	4	52
WAYNE	6	3	-	-
ALL OTHER	17	14	6	1
MICHIGAN TOTAL	72	428	12	64
KALE				
MACOMB	5	13	1	1
ALL OTHER	5	2	2	1
MICHIGAN TOTAL	10	15	3	2
MUSTARD GREENS				
LAPEER	3	6	-	-
MACOMB	20	145	5	58
WAYNE	3	2	1	1
ALL OTHER	10	15	1	5
MICHIGAN TOTAL	36	168	7	64
PUMPKINS				
ALLEGAN	3	15	1	12
BAY	9	15	-	-
BERRIEN	11	25	1	1
CASS	7	22	1	1
EATON	3	11	-	-
GENESEE	3	8	-	-
JACKSON	6	10	3	3
KENT	7	10	3	3
LAPEER	4	12	-	-
LENAWEE	4	16	1	9
MACOMB	34	93	1	3
MONROE	13	46	-	-
MUSKEGON	4	7	-	-
OAKLAND	4	64	2	16
OTTAWA	5	13	1	5
SAGINAW	5	18	-	-
ST CLAIR	3	7	-	-
WASHTENAW	9	50	1	5
WAYNE	11	32	-	-
ALL OTHER	20	34	3	3
MICHIGAN TOTAL	165	508	18	61
RADISHES				
KENT	9	399	5	35
LAPEER	8	83	3	70
MACOMB	18	113	4	41
OTTAWA	6	26	3	5
ALL OTHER	18	684	2	12
MICHIGAN TOTAL	59	1 305	17	163
SHALLOTS AND GREEN ONIONS				
KENT	7	55	3	16
LAPEER	4	11	1	10
MACOMB	18	131	5	59
OTTAWA	9	17	7	16
ST CLAIR	6	11	-	-
ST JOSEPH	3	5	1	1
ALL OTHER	14	14	1	(Z)
MICHIGAN TOTAL	61	244	18	102
SPINACH				
LAPEER	6	17	2	8
MACOMB	19	121	2	7
ALL OTHER	15	38	5	24
MICHIGAN TOTAL	40	176	9	39
TURNIPS				
ALLEGAN	4	8	1	5
GENESEE	3	2	1	1
LAPEER	4	11	2	10
LIVINGSTON	3	8	-	-
MACOMB	25	169	3	23
MONROE	3	2	-	-
NEWAYGO	3	22	2	12
VAN BUREN	4	25	1	4
WAYNE	4	3	1	1
ALL OTHER	12	66	2	25
MICHIGAN TOTAL	65	316	13	81

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)									
ALLEGAN	6	27	2 641	2	185	6	2 456	4	36
ANTRIM	6	7	626	5	404	4	222	1	1
BERRIEN	32	73	5 418	7	598	27	4 820	16	44
GRAND TRAVERSE	5	16	1 396	4	759	4	637	3	1
KENT	7	24	1 972	4	525	5	1 447	5	55
LEELANAU	10	62	5 147	7	3 607	7	1 540	7	29
MANISTEE	12	49	3 918	8	2 190	12	1 728	8	14
MASON	3	3	328	3	285	1	43	1	2
NEWAYGO	4	11	663	-	-	4	663	4	31
OCEANA	27	77	6 455	14	2 529	21	3 926	17	51
VAN BUREN	19	50	4 474	4	665	17	3 809	17	37
ALL OTHER	23	18	1 300	8	459	21	841	11	10
MICHIGAN TOTAL	154	417	34 338	66	12 206	129	22 132	94	311

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
ALCONA	-	-	-	-	1	1	2	43	82	-	11	3
ALGER	-	-	-	-	-	2	2	42	11	-	4	2
ALLEGAN	106	-	-	18	54	181	127	449	371	-	63	45
ALPENA	11	-	-	-	2	19	9	101	101	-	24	3
ANTRIM	2	-	-	6	6	62	12	43	43	-	12	11
ARENAC	71	-	-	33	8	-	6	114	56	-	28	-
BARAGA	-	-	-	1	1	1	2	35	6	-	1	-
BARRY	79	-	-	6	4	6	23	224	269	-	41	12
BAY	534	-	-	205	75	2	8	80	22	-	75	9
BENZIE	1	-	-	-	-	74	1	7	26	-	5	13
BERRIEN	144	-	-	1	114	744	15	84	137	-	91	52
BRANCH	319	-	-	2	3	4	7	188	262	-	63	17
CALHOUN	187	-	-	2	10	11	18	220	332	-	40	32
CASS	167	-	-	4	21	30	18	98	297	-	31	10
CHARLEVOIX	1	-	-	2	-	9	3	45	47	-	8	6
CHEBOYGAN	-	-	-	-	-	2	-	30	54	-	14	3
CHIPPEWA	3	-	-	-	-	1	2	93	60	-	47	2
CLARE	8	-	-	1	-	-	-	92	87	-	25	6
CLINTON	315	-	-	16	9	7	8	331	351	-	72	19
CRAWFORD	Data withheld to avoid disclosure of information for individual farms.											
DELTA	5	-	-	11	4	1	6	128	46	-	26	23
DICKINSON	-	-	-	25	-	1	1	55	5	-	1	2
EATON	263	-	-	3	25	3	7	226	282	-	58	21
EMMET	2	-	-	5	2	4	5	57	30	-	10	5
GENESEE	195	-	-	2	13	29	11	115	177	-	39	23
GLADWIN	19	-	-	1	1	-	-	109	93	-	26	4
GOGEBIC	-	-	-	-	-	-	2	23	1	-	-	5
GRAND TRAVERSE	5	-	-	2	1	221	8	31	56	-	18	23
GRATIOT	821	-	-	28	13	3	18	160	189	-	54	6
HILLSDALE	333	-	-	2	2	8	21	269	298	-	76	18
HOUGHTON	1	-	-	12	-	11	12	81	5	-	11	2
HURON	636	-	-	28	1	-	39	639	314	-	157	20
INGHAM	131	-	-	4	12	6	9	278	216	-	47	17
IONIA	202	-	-	4	12	34	9	361	350	-	71	17
IOSCO	5	-	-	2	-	-	1	55	76	-	13	3
IRON	2	-	-	10	-	-	2	23	12	-	5	2
ISABELLA	199	-	-	4	4	3	4	276	185	-	69	6
JACKSON	125	-	-	5	14	16	9	200	281	-	56	30
KALAMAZOO	159	-	-	-	3	50	19	90	192	-	37	71
KALKASKA	-	-	-	1	-	-	2	20	11	-	4	10
KENT	87	-	-	8	48	184	21	363	218	-	81	70
KEWEENAW	Data withheld to avoid disclosure of information for individual farms.											
LAKE	-	-	-	1	-	-	1	37	31	-	6	2
LAPEER	107	-	-	8	29	14	12	390	200	-	53	27
LEELANAU	1	-	-	-	2	226	2	24	52	-	9	12
LENAWEE	877	-	-	4	18	15	28	230	377	-	66	22
LIVINGSTON	53	-	-	1	12	10	3	210	156	-	50	41
LUCE	-	-	-	2	3	-	1	2	11	-	1	2
MACKINAC	2	-	-	-	-	-	1	45	22	-	2	-
MACOMB	67	-	-	3	150	20	13	151	63	-	31	79
MANISTEE	4	-	-	5	4	86	4	33	43	-	8	9
MARQUETTE	-	-	-	7	-	-	-	18	8	-	7	6
MASON	13	-	-	4	23	79	4	147	52	-	16	11
MECOSTA	22	-	-	5	26	7	4	204	106	-	30	3
MENOMINEE	1	-	-	2	-	-	1	313	38	-	23	17
MIDLAND	205	-	-	21	4	-	6	49	66	-	19	7
MISSAUKEE	4	-	-	6	1	-	6	199	66	-	20	5
MONROE	708	-	-	22	52	11	21	64	160	-	57	45
MONTCALM	237	-	-	62	9	20	7	333	131	-	47	10
MONTMORENCY	3	-	-	-	-	1	3	33	28	-	7	1
MUSKEGON	13	-	-	6	28	60	6	94	46	-	19	27
NEWAYGO	8	-	-	6	39	36	14	264	97	-	38	15
OAKLAND	27	-	-	1	12	21	14	73	98	-	33	99
OCEANA	11	-	-	3	56	230	9	106	86	-	32	14
OGEMAW	5	-	-	-	-	1	-	104	70	-	20	5
ONTONAGON	-	-	-	1	-	1	2	68	29	-	12	-
OSCEOLA	1	-	-	5	-	2	1	224	86	-	33	8
OSCODA	-	-	-	-	-	-	1	27	28	-	8	7
OTSEGO	1	-	-	5	-	-	1	47	39	-	13	4
OTTAWA	50	-	-	8	99	167	132	376	226	-	40	69
PRESQUE ISLE	5	-	-	21	-	1	3	113	76	-	23	-
ROSCOMMON	-	-	-	-	-	-	-	-	15	-	1	4
SAGINAW	918	-	-	86	18	18	14	272	118	-	109	25
ST CLAIR	111	-	-	2	46	6	24	355	176	-	59	34
ST JOSEPH	244	-	-	15	9	7	21	133	277	-	50	15
SANILAC	360	-	-	43	53	9	8	948	288	-	115	26
SCHOOLCRAFT	-	-	-	-	-	-	1	3	18	-	4	-
SHIAWASSEE	449	-	-	12	2	-	16	262	159	-	35	12
TUSCOLA	822	-	-	55	8	5	21	296	145	-	112	10
VAN BUREN	81	-	-	9	94	500	27	121	181	-	82	30
WASHTENAW	198	-	-	2	18	14	17	264	350	-	65	43
WAYNE	93	-	-	2	44	10	9	14	28	-	14	67
WEXFORD	4	-	-	6	4	1	2	62	24	-	24	20
MICHIGAN TOTAL	10 843	-	-	895	1 326	3 308	929	12 586	9 922	-	2 908	1 458

APPENDIXES

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APPENDIX A. Explanatory Materials

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Appendix A. Explanatory Materials

DEFINITIONS AND EXPLANATIONS

1. HISTORY OF THE CENSUS OF AGRICULTURE

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

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

2. HOW THE 1969 CENSUS OF AGRICULTURE WAS TAKEN

Enumeration Method

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

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

The Mailing List

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

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

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

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

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

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

The Census Forms and Their Distribution

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

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

Both forms are reproduced in appendix B.

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

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

The Initial Mailings

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

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

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

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

A reproduction of this Leaflet Guide appears in appendix B.

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

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

Coverage of Outlying Areas

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

Followup Procedures

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

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

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

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

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

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

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

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

3. STATISTICAL ADJUSTMENT PROCEDURES

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

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

The majority of the farms represented by replication are among those having a total value of agricultural products sold in 1969 of less than $2,500. For Michigan, data were imputed for about 13 percent of the State's farms, accounting for about 7 percent of the State's total value of agricultural products sold.

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

4. OFFICE PROCESSING

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

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

5. COMPLETENESS OF THE CENSUS

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

Preliminary results of a check of coverage in the State indicate that about 92 percent of the farms with a total value of agricultural products sold in 1969 of $2,500 and over, are included in the census. The 1969 coverage of part-time, part-retirement, and other low-income operations is probably less complete than for 1964 and earlier censuses. These types of operations are most likely to have been missing in the administrative records used in assembling the basic mailing list. The farms included are estimated to account for more than 95 percent of the total value of agricultural production for the State.

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

6. COMPARABILITY OF DATA

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

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

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

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

Table 1

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

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

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

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

Table 2

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

Table 3

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

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

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

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

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

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

Table 4

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

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

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

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

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

Table 5

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

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

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

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

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

Table 7

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

Table 8

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

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

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

Table 9

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

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

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

Livestock ranches. See classification of farms in section 8.

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

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

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

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

Table 10

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

Table 13

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

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

Table 14

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

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

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

Table 16

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

Table 21

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

Soybeans for beans. See note for table 8.

All hay. See note for table 8.

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

Table 22

Forest products. See note for table 9.

Table 24

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

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

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

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

Forest products sold. See note for table 9.

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

Commercially mixed formula feeds. See note for table 5.

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

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

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

All other production expenses. See note for table 5.

Soybeans for beans. See note for table 8.

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

Tables 25 to 30

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

8. DEFINITIONS, EXPLANATIONS, AND CLASSIFICATION OF FARMS

Definitions and Explanations

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Classification of Farms

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

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

The classifications of tenure as used in this census are—

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Tobacco—Tobacco.

Cotton—Cotton and cottonseed.

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

Vegetable—Vegetables.

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

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

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

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

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

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

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

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

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

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

9. DATA BASED ON REPORTS FOR A SAMPLE OF FARMS

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

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

For Michigan, about 28 percent of the total farms were subjected to sampling. By final census classification, about 61 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 4 and 9 percent, respectively. The remaining farms in these economic classes as well as all farms in economic classes 1, 2, and 3 were selected with certainty.

The proportion of total value of farm products sold from farms which were represented in the census by the sample was less than 3 percent.

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

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

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

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

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

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

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

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

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

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

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

	State tables							County tables					
			Economic class					Total farms			Small farms		
	Total farms	Small farms	4	5	6	Part time	Part retirement	High	Medium	Low	High	Medium	Low
Farms having the item.....all farms..	3	4	1	1	4	4	4	4	3	2	5	4	-
large farms..	1	-	-	-	-	-	-	-	-	-	-	-	-
Land in farms.....acres..	1	5	1	2	5	5	5	5	4	3	6	5	-
Value of land and buildings.....dollars..	1	5	2	3	5	5	5	5	4	3	6	5	-
Owned and rented land.....acres..	1	5	1	2	5	5	5	5	4	3	6	5	-
Cropland.....acres..	1	5	1	2	5	5	5	5	4	3	6	5	-
Harvested cropland.....acres..	1	5	1	2	5	5	5	5	4	3	6	5	-
Woodland.....acres..	1	6	2	3	6	6	6	6	5	4	7	6	-
Irrigrated land.....acres..	1	6	1	1	5	6	6	6	5	4	7	6	-
Total value of products sold.....dollars..	1	5	1	1	5	5	5	6	5	4	6	5	-
Crops.....dollars..	1	5	1	2	5	5	5	6	5	4	6	5	-
Forest products.....dollars..	1	5	2	2	6	5	5	6	5	4	6	5	-
Livestock products.....dollars..	1	5	1	2	5	5	5	6	5	4	6	5	-
Farm production expenses.....dollars..	1	5	1	2	5	5	5	5	4	3	6	5	-
Commerical feed.....dollars..	1	6	2	4	6	6	6	7	6	5	7	6	-
Commercial fertilizer.....dollars..	1	6	2	2	5	5	5	6	5	4	6	5	-
Fuel.....dollars..	1	5	1	2	5	5	5	5	4	3	6	5	-
Hired labor.....dollars..	1	6	2	3	6	6	6	6	5	4	7	6	-
Machinery and equipment.....number..	1	4	1	1	4	4	4	4	3	2	5	4	-
Estimated market value.....dollars..	1	5	2	2	6	5	5	5	4	3	6	5	-
Livestock.....	1	5	2	2	5	5	5	6	5	4	6	5	-
Cattle and calves.....number..	1	5	1	2	5	5	6	5	4	3	6	5	-
Hogs and pigs.....number..	1	6	1	3	6	6	6	6	5	4	7	6	-
Poultry.....number..	1	6	3	4	6	6	6	6	5	4	7	6	-
Crops harvested.....	1	5	1	2	5	5	5	5	4	3	6	5	-
Corn for Grain.....bushels..	1	5	1	2	6	5	5	6	5	4	6	5	-
Soybeans.....bushels..	1	5	1	2	5	5	5	5	4	3	6	5	-
Potatoes.....bushels..	1	6	1	3	5	6	6	7	6	5	7	6	-

Table B. Classification of Counties Into Sampling-Error Category

All farms			Small farms	
High	Medium	Low	High	Medium
Baraga	Alcona	Bay	Alger	Alcona
Charlevoix	Alger	Clinton	Baraga	Allegan
Cheboygan	Allegan	Gratiot	Charlevoix	Alpena
Kalkaska	Alpena	Huron	Emmet	Antrim
Keweenaw	Antrim	Ionia	Keweenaw	Arenac
Lake	Arenac	Iron	Luce	Barry
Marquette	Barry	Leelanau	Marquette	Bay
Roscommon	Benzie	Lenawee	Missaukee	Benzie
Schoolcraft	Berrien	Macomb	Roscommon	Berrien
Wexford	Branch	Menominee	Schoolcraft	Branch
	Calhoun	Saginaw	Wexford	Calhoun
	Cass	St. Clair		Cass
	Chippewa	Sanilac		Cheboygan
	Clare	Shiawassee		Chippewa
	Crawford	Tuscola		Clare
	Delta	Washtenaw		Clinton
	Dickinson			Crawford
	Eaton			Delta
	Emmet			Dickinson
	Genesee			Eaton
	Gladwin			Genesee
	Gogebic			Gladwin
	Grand Traverse			Gogebic
	Hillsdale			Grand Traverse
	Houghton			Gratiot
	Ingham			Hillsdale
	Iosco			Houghton
	Isabella			Huron
	Jackson			Ingham
	Kalamazoo			Ionia
	Kent			Iosco
	Lapeer			Iron
	Livingston			Isabella
	Luce			Jackson
	Mackinac			Kalamazoo
	Manistee			Kalkaska
	Mason			Kent
	Mecosta			Lake
	Midland			Lapeer
	Missaukee			Leelanau
	Monroe			Lenawee
	Montcalm			Livingston
	Montmorency			Mackinac
	Muskegon			Macomb
	Newaygo			Manistee
	Oakland			Mason
	Oceana			Mecosta
	Ogemaw			Menominee
	Ontonagon			Midland
	Osceola			Monroe
	Oscoda			Montcalm
	Otsego			Montmorency
	Ottawa			Muskegon
	Presque Isle			Newaygo
	St. Joseph			Oakland
	Van Buren			Oceana
	Wayne			Ogemaw
				Ontonagon
				Osceola
				Oscoda
				Otsego
				Ottawa
				Presque Isle
				Saginaw
				St. Clair
				St. Joseph
				Sanilac
				Shiawassee
				Tuscola
				Van Buren
				Washtenaw
				Wayne

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

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

10. NONSAMPLING ERRORS IN THE REPORT

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

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

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

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

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

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

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

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

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

1969 Census of Agriculture

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

COUNTY REPORT TEXT

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

Individual County Reports

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

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

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

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

County Data for Miscellaneous Crop and Livestock Items

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

State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

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

Comparability of Data

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

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

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

The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 16. See note for table 7.

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

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

Regular Report Form

Budget Bureau No. 41-S68025. Approval Expires December 1970

FORM 69-A1 (24)
5-9-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE — 1969

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

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

34

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

CENSUS USE ONLY	010	011	012	013		

Please read

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

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

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

		Acres	Your estimate of the current market value of these acres and the buildings on them — CENTS NOT REQUIRED: Dollars	Cents
1. Land owned	None ☐	014	015 $	
2. Land rented or leased from others – *Include land worked on shares, leased Federal, State, and railroad land; and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	016	017 $	
3. Land rented or leased to others – *Include land subleased and land worked on shares by others*	None ☐	018	019 $	
4. **Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space*** →		020	**These are the ACRES in "THIS PLACE" for this census report**	
5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.?	None ☐	021	_____ Acres	
6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own?		022	1 ☐ Yes 2 ☐ No	
7. How many persons rented or leased land from you in 1969? – *Include those working land on shares*	None ☐	023	_____ Persons	
8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others*	None ☐	024	_____ Acres	

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

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

10. Any grazing permits on a per-head basis – *Forest service, Taylor Grazing, etc.* — 030: 1 ☐ Yes 2 ☐ No

031 Acres, if known	032 Number of head

Before continuing *Please read* →

Please read...

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

a. All the land you own or rent is rented to someone else

b. There were no crops or livestock in 1969 on the land reported in item 4

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

Section 2 – LOCATION of agricultural activity in 1969

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

☐ No – **Complete this item**

☐ Yes – **Go to item 2 below**

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

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

2. Location within county of your principal agricultural operations.

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

Section 3 – Land USE in 1969

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

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

1. Cropland		
a. Cropland harvested – *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products*	041	Acres
b. Cropland used only for pasture or grazing	042	Acres
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured	043	Acres
d. Cropland on which all crops failed *(Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)*	044	Acres
e. Cropland in cultivated summer fallow	045	Acres
f. Cropland idle	046	Acres
2. Woodland – *Include here all woodlots and timber tracts and cutover and deforested land with young timber growth.*	047	
a. Woodland pastured	048	Acres
b. Woodland not pastured		Acres
3. Other pastureland and rangeland – *Include here any pasture other than cropland and woodland pasture.*	049	
a. Pastureland and rangeland improved by liming, fertilizing, seeding, irrigating, draining, or controlling weeds and brush	050	Acres
b. Pastureland and rangeland not improved	051	Acres
4. All other land – *Include here any land not reported above.*		
a. Land in house lots, barn lots, ponds, roads, wasteland, etc.	052	Acres
5. Total acres in this place – *Please add the acres in items 1 through 4 and enter the total in this space* → *(This total should be the same as the total in section 1, item 4.)*		Total acres

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

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

053

1 ☐ Yes – ***Complete this section***

2 ☐ No – ***Go to Section 5***

Land irrigated in 1969		
1. How many acres of land in this place were irrigated at any time in 1969? None ☐ *If "None," go to Section 5*	054	Acres
2. How many acres of –		
a. Cropland harvested *(reported in section 3, item 1a)* were irrigated?	055	Acres
b. Cropland used only for pasture or grazing *(reported in section 3, item 1b)* were irrigated?	056	Acres
c. Other pastureland *(reported in section 3, item 3a)* were irrigated?	057	Acres
d. Any other lands were irrigated? – *Specify land use* _____	058	Acres
Method of irrigation in 1969		
3. How many acres were irrigated in 1969 by each of the following methods – *(If more than one method was used on the same field the total of these acres will be greater than item 1 above.)*	059	
a. Sprinklers?		Acres
b. Furrows or ditches?	060	Acres
c. Flooding?	061	Acres
d. Subirrigation? *(Water applied below ground surface, or artificial control of ground water)*	062	Acres
Source of water in 1969		
4. What percent of irrigation water used in 1969 was – *(Please be sure the total percentages reported in questions a through c equal 100%. For other ways of estimating quantity of water, see Leaflet, section 4.)*	063	
a. From a well or spring on this place?		Percent
b. From a surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, or reservoir on or adjacent to this place)?	064	Percent
c. From water suppliers? *(Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)*	065	Percent
Give name and address of each water supplier. *(Use "Remarks," page 12 if more space is needed.)*		
1. _____ 2. _____		
Estimated quantity of water used in 1969		
5. Please estimate the quantity of water used for irrigation in 1969 – *(Report in the unit or units of measure most convenient for you. See Leaflet, section 4.)*		Acre-feet / Tenths
a. Acre-feet *(One acre-foot covers one acre, one foot deep)*	066	. 10
b. Gallons *(Pumping capacity per minute X 60 minutes X hours operated in season)*	067	Gallons
c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered		
(1) Depth applied	068	Inches
(2) Area covered	069	Acres

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

☐ Yes – *Complete this section*

☐ No – Go to Section 11

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Winter wheat	113	1 Bushels	4	5	6	/10	7	/10
2. Spring wheat other than durum	114	1 Bushels	4	5	6	/10	7	/10
3. Durum wheat	115	1 Bushels	4	5	6	/10	7	/10
4. Oats for grain	116	1 Bushels	4	5	6	/10	7	/10
5. Barley for grain	117	1 Bushels	4	5	6	/10	7	/10
6. Rye for grain	118	1 Bushels	4	5	6	/10	7	/10
7. Mixed grains	119	1 Bushels	4	5	6	/10	7	/10
8. Flaxseed	120	1 Bushels	4	5	6	/10	7	/10
9. Buckwheat	121	1 Bushels	4	5	6	/10	7	/10
10. Proso millet	122	1 Bushels	4	5	6	/10	7	/10
11. Emmer and spelt	123	1 Bushels	4	5	6	/10	7	/10
12. Rice – *Report quantity harvested in one unit only – either 100-lb. bags, bushels, or barrels*	124	1 100-lb. bags; or 2 Bushels; or 3 Barrels	4	5	6	/10	7	/10
13. Safflower	125	1 Pounds	4	5	6	/10	7	/10
14. Mustard seed	126	1 Pounds	4	5	6	/10	7	/10

Section 11 – Were any DRY BEANS, DRY PEAS, or PEANUTS harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – Go to Section 12

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Soybeans for beans	130	1 Bushels	2	3	4	/10	5	/10
2. Peanuts for nuts	131	1 Pounds	2	3	4	/10	5	/10
3. Dry field and seed beans	132	1 100-lb. bags	2	3	4	/10	5	/10
4. Dry lima beans	133	1 100-lb. bags	2	3	4	/10	5	/10
5. Dry field and seed peas	134	1 Pounds	2	3	4	/10	5	/10
6. Cowpeas for dry peas	135	1 Bushels	2	3	4	/10	5	/10
7. Velvetbeans for beans	136	1 Bushels	2	3	4	/10	5	/10
8. Mungbeans for beans	137	1 Pounds	2	3	4	/10	5	/10

Section 12 – Was any COTTON, SUGAR BEETS, POPCORN, BROOMCORN, or MINT FOR OIL harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – Go to Section 13

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used: Acres fertilized	Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
1. Cotton	138	1 Bales	2	3	4	/10	5	/10
2. Sugar beets for sugar	139	1 Tons	2	3	4	/10	5	/10
3. Sugar beets for seed	140	1 Pounds	2	3	4	/10	5	/10
4. Popcorn	141	1 Pounds, ear corn	2	3	4	/10	5	/10
5. Broomcorn	142	1 Tons of brush	2	3	4	/10	5	/10
6. Mint for oil	143	1 Pounds of oil	2	3	4	/10	5	/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 14*

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 15*

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

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

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 16*

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

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

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

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

☐ Yes – **Complete this section**

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

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

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

☐ Yes – **Complete this section**

☐ No – **Go to Section 18**

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

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

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

☐ Yes – **Complete this section**

☐ No – **Go to Section 19**

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

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

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

☐ Yes – **Complete this section**

☐ No – **Go to Section 20**

	Trees of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested
1. Walnuts, English or Persian	280	/10	1	2	3 /10 Tons
2. Almonds	281	/10	1	2	3 /10 Tons
3. Pecans, improved	282	/10	1	2	3 Pounds
4. Pecans, wild and seedling	283	/10	1	2	3 Pounds
5. Filberts and hazelnuts	284	/10	1	2	3 Pounds
6. Tung nuts	285	/10	1	2	3 Pounds in husk
7. Other fruit and nut trees – *Give name* _____	286	/10	1	2	3 Pounds

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 21*

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

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

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

Section 21 – Were any VEGETABLES, SWEET CORN, or MELONS harvested for sale from this place in 1969?
(Include crops harvested for fresh market, canning, freezing, or other processing. See Leaflet, section 21.)

☐ Yes – *Complete this section*

☐ No – *Go to Section 22*

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

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

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

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

☐ Yes – **Complete this section**

☐ No – **Go to Section 23**

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

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

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

☐ Yes – **Complete this section**

☐ No – **Go to Section 24**

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

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

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

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

☐ Yes – **Complete this section**

☐ No – **Go to Section 25**

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

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

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

☐ Yes – *Complete this section*

☐ No – Go to Section 26

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

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

☐ Yes – *Complete this section*

☐ No – Go to Section 27

	Number on this place December 31, 1969
1. Cattle and calves of all ages *(Total of a, b, and c)*	480
a. Cows – *Include dry cows and heifers that had calved*	481
b. Heifers and heifer calves *(Do not include heifers that had calved)*	482
c. Bulls, bull calves, steers, and steer calves	483

	Number of milk cows on this place December 31, 1969
2. Milk cows – Of the total cows reported in item 1a, how many were milk cows? *Include dry milk cows and milk heifers that had calved*	484

485

3. Was any whole milk sold to plants or dealers in 1969? 1 ☐ Yes 2 ☐ No

	Total number sold	Number fattened on grain or concentrates 30 days or more and sold for slaughter *(See Leaflet)*
4. Cattle and calves sold from this place in 1969 – *Include those fed on this place on contract or custom basis.*		
a. Calves sold	486	487
b. Cattle other than calves sold	488	489

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

☐ Yes – *Complete this section*

☐ No – Go to Section 28

	Number on this place December 31, 1969
1. Hogs and pigs of all ages *(Total of a and b)*	490
a. Hogs and pigs used or to be used for breeding	491
b. Other hogs and pigs	492

	Number of litters
2. Litters farrowed on this place between –	
a. December 1, 1968, and May 31, 1969	493
b. June 1, 1969, and November 30, 1969	494

	Total number sold	Number sold as feeder pigs for further feeding
3. Hogs and pigs sold from this place in 1969	495	496

Section 28 – Did you or anyone else have any SHEEP or LAMBS on this place on December 31, 1969, or were any sold from this place in 1969?

☐ Yes – *Complete this section*

☐ No – Go to Section 29

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

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

☐ Yes – *Complete this section*

☐ No – **Go to Section 30**

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

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

☐ Yes – *Complete this section*

☐ No – **Go to Section 31**

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

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

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

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

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

Selected machinery and equipment on this place, December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	570	571
2. Motortrucks – *Include pickups*	572	573
3. Wheel tractors other than garden tractors and motor tillers	574	575
4. Crawler tractors	576	577
5. Riding garden tractors, 7 hp. and over	578	579
6. Grain and bean combines, self-propelled only	580	581
7. Corn heads for combines	582	583
8. Other cornpickers and picker-shellers	584	585
9. Pickup balers	586	587
10. Windrowers – pull and self-propelled *(Exclude mower conditioners)*	588	589
11. Field forage harvesters, shear bar only	590	591

	CENTS NOT REQUIRED Dollars	Cents
12. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment.*	592 $	

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

☐ Yes – *Complete this section*

☐ No – **Go to Section 33**

	Number of workers
1. Of the hired workers, how many worked – a. 150 days or more on this place?	600
b. Less than 150 days on this place?	601

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

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

	Tons used	Acres on which used	Estimated cost (Do not include cost of applying) CENTS NOT REQUIRED Dollars
1. Lime *(Do not include land plaster or gypsum orlime for sanitation.)*	610	611	612 $
2. Sprays, dusts, fumigants, etc. to control –			
a. Insects on hay crops		613	614 $
b. Insects on other crops (corn, cotton, tobacco, potatoes, trees, vines, etc.)		615	616 $
c. Nematodes in crops		617	618 $
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)		619	620 $
e. Weeds or grass in crops – *Include both pre-emergence and post-emergence)*		621	622 $
f. Weeds or brush in pasture		623	624 $
3. Chemicals for defoliation or for growth control of crops or thinning of fruit		625	626 $
4. Expenditures for insect control on livestock and poultry			627 $

Section 34 – Production EXPENSES for this place in 1969.

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

	Tons	Tenths	Dollars	Cents	CENTS NOT REQUIRED Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.					630 $	
2. Total feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc. *(Total of dollars for a, b, c, and d)*					631 $	
a. Commercially mixed formula feeds purchased – complete, supplement, concentrates. *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)*	632	/10	633 $			
b. Ingredients purchased – such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts. *(Do not include whole grains.)*	634	/10	635 $			
c. Whole grains purchased – such as corn, oats, barley, grain sorghum, wheat, rye, etc. Include cracked grain. *(Do not include millfeeds or other milling byproducts, or green chop.)*	636	/10	637 $			
d. Hay, green chop, silage, etc.	638	/10	639 $			
3. Seeds, bulbs, plants, and trees purchased					640 $	
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum					641 $	
5. Total gasoline and other petroleum fuel and oil purchased for the farm business – Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. *(Total of a, b, c, and d)*					642 $	
a. Gasoline for the farm business			Dollars	Cents	643 $	
b. Diesel fuel for the farm business					644 $	
c. LP gas, butane, and propane for the farm business					645 $	
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business					646 $	
6. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)*					647 $	
7. Contract labor – *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, a crewleader, a cooperative, etc.*					648 $	
8. Machine hire and customwork – *Include expenditures primarily for use of equipment, and for customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, etc.*					649 $	
9. Agricultural chemicals purchased – *Add dollars reported in section 33 and enter total here*					650 $	
10. All other production expenses – *Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business. (See Leaflet, section 34.)*					651 $	
11. Total production expenses – *Add dollars for items 1 through 10 and enter total here* →					652 $	

FORM 69-A1134I (5-9-69)

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

Include market value of landlord's and contractor's share. *(See Leaflet, section 35.)*

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

Section 36 – FARM-RELATED INCOME received in 1969

Report amount received before taxes and expenses.

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

Section 37 – Type of ORGANIZATION

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

690

- 1 ☐ Individual or family farm, excluding partnership and corporation
- 2 ☐ Partnership, including family
- 3 ☐ Corporation, including family *(Do not include co-ops.)* – 10 or fewer shareholders
- 4 ☐ More than 10 shareholders
- 5 ☐ Other – *Specify* _____

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

Section 38 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 691 — 1 ☐ Yes 2 ☐ No
2. Year operator began to operate any part of this place 692 _____ Year
3. Operator's age 693 _____ Years old
4. Race – *Mark (X) the appropriate box.* 694 — 1 ☐ White 2 ☐ Negro or black 3 ☐ Indian (Amer.) 4 ☐ Other
5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) – Mark (X) the appropriate box.*

695 — 1 ☐ None 2 ☐ 1–49 days 3 ☐ 50–99 days 4 ☐ 100–199 days 5 ☐ 200 days or more

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

Telephone: Area code | Number

700 Name _____ 701 Date _____

Remarks – *Attach separate sheet, if needed.*

Short Report Form

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

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE – 1969

Budget Bureau No. 41-S68075
Approval Expires December 1970

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

5

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

CENSUS USE ONLY

801	802
803	804

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

Please read . . .

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

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

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

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

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

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

Section 1 – AGRICULTURAL ACTIVITY in 1969

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

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

What products? _____

_____

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

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

Section 2 – ACREAGE in 1969 and OWNERSHIP

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

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

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

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

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

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

Section 3 – LOCATION of agricultural activity in 1969

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

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

☐ Yes

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

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

	Acres harvested	Quantity harvested
1. Field corn for grain – *Report quantity on a shelled basis and in one unit only – either* **bushels** *or* **hundredweight**	820	821 Bushels / or / 822 Hundredweight
2. Field corn for silage, cut for green or dry fodder, hogged or grazed *(Do not include acres already reported in item 1)*	823	
3. Sorghums for grain or seed – *Report quantity harvested in one unit only – either* **bushels** *or* **pounds**	824	825 Bushels / or / 826 Pounds
4. Sorghums for silage, cut for dry forage or hay, or hogged or grazed *(Do not include here acres already reported in item 3.)*	827	
5. Wheat for grain	828	829 Bushels
6. Other small grains for grain – oats, barley, rye, rice, etc.	830	
7. Soybeans for beans	831	832 Bushels
8. Hay – all kinds except sorghum hay *(If two or more cuttings were made from the same land, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.)*	833	834 Tons, dry
9. Cotton	835	836 Bales
10. Peanuts for nuts	837	838 Pounds
NOTE: For items 11 through 16, report whole acres and tenths	Tenths	
11. Tobacco – all types	839 / 10	840 Pounds
12. Irish potatoes and sweetpotatoes	841 / 10	
13. Vegetables, sweet corn, or melons for sale	842 / 10	
14. Berries for sale	843 / 10	
15. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages – *Include land on which the fruit crop failed. (Do not include abandoned plantings.)*	844 / 10	
16. All other crops – *Include field seeds, sugar crops, garden, nursery and greenhouse products, sod, etc.*	845 / 10	
17. If any greenhouse products were sold, how many square feet were under glass or other protection?		846 Square feet

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

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

Section 6 – LIVESTOCK and POULTRY – Be sure to report all livestock and poultry on this place on December 31, 1969, no matter who owned them. – *Include as sold all livestock and poultry fed on a contract or custom basis and taken from this place in 1969.*

	Number on this place December 31, 1969	Number sold in 1969
1. Cattle and calves of all ages	870	871
a. Cows – *Include dry cows and heifers that had calved*	872	
(1) Of the total cows reported in item 1a, how many were kept for milk production? – *Include dry milk cows and milk heifers that had calved*	873	
2. Hogs and pigs of all ages	874	875
a. Of the total sold, how many were sold as feeder pigs for further feeding?		876
3. Sheep and lambs of all ages	877	878
4. Horses and ponies of all ages	879	880
5. Hens and pullets of laying age *(Exclude started pullets being raised for sale.)*	881	882
6. Any other chickens 3 months old or older (roosters, capons, started pullets)	883	884
7. Broilers and other meat-type chickens less than 3 months old	885	886
8. Other livestock and poultry – goats, mules, fur-bearing animals, turkeys, ducks, geese, hives of bees, etc. What kind? _____	887	888
_____	887	888

	Number of litters
9. Litters of pigs farrowed on this place between –	
a. December 1, 1968, and May 31, 1969	889
b. June 1, 1969, and November 30, 1969	890

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

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

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

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

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

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

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

Selected machinery and equipment on this place December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	940	941
2. Motortrucks – *Include pickups*	942	943
3. Tractors other than garden tractors and motor tillers	944	945
4. Riding garden tractors 7 hp. and over	946	947
5. Grain and bean combines – self-propelled only	948	949
6. Cornpickers and picker-shellers, including corn heads for combines	950	951
7. Pickup balers	962	953

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

Section 11 – VALUE of land and BUILDINGS on this place

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

Section 12 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 970 ... 1 ☐ Yes 2 ☐ No

2. Year operator began to operate any part of this place 971 ... _____ Year

3. Operator's age 972 ... _____ Years old

4. Race – *Mark (X) the appropriate box* 973 ... 1 ☐ White 2 ☐ Negro or black 3 ☐ Indian (Amer.) 4 ☐ Other

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

974 1 ☐ None 2 ☐ 1–49 days 3 ☐ 50–99 days 4 ☐ 100–199 days 5 ☐ 200 days or more

Section 13 – SIGNATURE of person filling this report – *Please check your answers, then sign below.* 975

Name_____ Date _____

Telephone: 976 Area code | Number

Remarks – *Attach separate sheet, if needed.*

AN IMPORTANT LETTER

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

January 1970

Dear Sir:

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

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

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

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

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

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

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

Your help in completing this important census is most appreciated.

Sincerely,

Tom Breen

J. Thomas Breen, Chief
Agriculture Division

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

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

Leaflet Introduction

FIRST, SOME GENERAL INFORMATION

- The enclosed Census report form is being used by farms and ranches throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and inquiries which do not apply to you. Where this is the case, you can simply mark the "No" box and go on to the next section.

- If a section contains inquiries that apply to you, it may be helpful to read all the items in the section before you start to supply the information. A look at the section as a whole will show what is to be reported and where it should be written.

- You will also find that there are items within sections you may not need to read, beyond noting the subject with which they deal. For instance, item 9 in section 1 asks several questions about landlords. If you did not rent any land from others, you can skip all of the detail in item 9 and go to item 10.

- There is a possibility that you may receive more than one envelope containing a census report form for this place (a duplicate, or in your wife's name, your partner's name, etc.). If this should happen, please fill out **one** form only. Mark the extra form or forms with the Census File Number of the form you complete (*for example,* "Extra—See No. **86312 09812**") and return the extras in the envelope with the completed report. There is a "File Copy" enclosed in each envelope; this is for your use and should **not** be returned to the Bureau of the Census.

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

HOW TO MARK YOUR ANSWERS

- Please put your answers **only** in the **unshaded answer spaces.** Write any explanations and comments in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 12 or on a separate sheet.

- If your answer to an item is "No" or "None," please leave the answer spaces blank; except for the few places where a small answer box is provided, as for "None" in section 1. Please mark an answer of "Yes," "No," or "None" with an X in the box.

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

- For all dollar items, we need only whole dollars, although a "cents" column is provided for those who wish to use it. If you prefer to report both dollars and cents, be sure to write the cents in the "cents" column to avoid the risk that they be mistaken for dollars. For example $1714.45 should be reported as

CENTS NOT REQUIRED	
Dollars	Cents
$ 1714	

or as

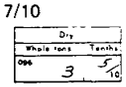
CENTS NOT REQUIRED	
Dollars	Cents
$ 1714	45

but not as

CENTS NOT REQUIRED	
Dollars	Cents
$1714.45	

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

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

Example for 3½ tons of fertilizer 

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

- **HOW TO USE THIS LEAFLET**

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

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

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

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

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

Part A

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

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

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

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

My report includes_____acres I used in 1969 but which I did not have on December 31, 1969.

or

My report does not include_____acres acquired before January 1, 1970, but not used by me in 1969.

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

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

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

Include in item 3:

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

Do **not** include in item 3:

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

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

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

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

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

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

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

NO, if -

- You reported an acreage in section 1, item 4, but had no agricultural operations in 1969, on that land, or

- All your land was operated by a renter or sharecropper and hence the entry in section 1, item 4 is "0."

In either case, you should:

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

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

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

SECTION 3 **LAND USE IN 1969**

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

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

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

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

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

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

SECTION 4 **IRRIGATION**

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

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

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

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

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

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

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

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

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

SECTION 5 ARTIFICIAL DRAINAGE

Acreages reported in this section should be your estimate of the amount of land on this place in 1969 which was benefited to some extent by artificial drainage facilities. Even though your whole place may be in a drainage district, report only that part which is artificially drained. Acres drained by more than one system should be reported only once, for the most important one. However, if different parts of this place had different types of drainage systems, you will have entries in more than one item.

SECTIONS 8-23 CROPS HARVESTED IN 1969—GENERAL INFORMATION

How and where to report - You will find it easier to report your crops if you glance through pages 3 to 8 of the reporting form and read the paragraphs on pages 9 to 11 of this leaflet, before you begin to fill in your answers.

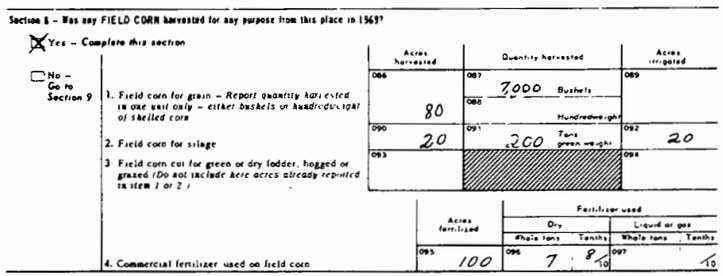
CROPS, GENERAL—Continued Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

Do **not** include in your report any crops on land that in 1969 was rented or leased to others or worked on shares by others. Your report should cover only the crops on the **"acres in this place,"** as reported in item 4 of section 1. The next 6 pages of this leaflet contain general information about the reporting of crops, and a discussion of some special crop reporting problems. Table 1, at the end of this leaflet provides a listing of conversion factors for the crops most commonly grown.

• HOW TO REPORT CROPS HARVESTED - AN EXAMPLE

A farmer planted 100 acres of field corn. He irrigated 20 acres and cut them for silage; he estimated the production at 200 tons. Using a corn head on his combine, he harvested 80 acres, getting 7,000 bushels of shelled corn. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized, using 7 8/10 tons of dry fertilizer.

His entries on the Census report are shown in the following illustration.



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

☒ Yes – Complete this section

☐ No – Go to Section 9

	Acres harvested	Quantity harvested	Acres irrigated
1. Field corn for grain – Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn	086: 80	087: 7,000 Bushels; 088: Hundredweight	089
2. Field corn for silage	090: 20	091: 200 Tons green weight	092: 20
3. Field corn cut for green or dry fodder, hogged or grazed (Do not include here acres already reported in item 1 or 2)	093	094	

	Acres fertilized	Fertilizer used: Dry – Whole tons	Dry – Tenths	Liquid or gas – Whole tons	Liquid or gas – Tenths
4. Commercial fertilizer used on field corn	095: 100	096: 7	8/10	097	/10

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

CROPS, GENERAL Continued

• COMMERCIAL FERTILIZER

For each crop, report the number of acres fertilized in 1969, and report the total tons and tenths of tons used in all applications. Report the total weight of the fertilizer, including filler. Report anhydrous ammonia in the "Liquid or gas" column.

If you bought fertilizer on an analysis basis and do not know the total tons used, the following example will show you how to estimate the total tons of fertilizer.

Example 1: A farmer fertilized 70 acres of corn at the rate of 100 pounds of N (nitrogen) per acre and used an analysis of 33-0-0, as recommended by the fertilizer dealer.

To find the total tons of fertilizer used including filler:

1. Divide the 100 pounds of nitrogen by the percent of nitrogen in the analysis, in this case 33, to get the total pounds of fertilizer per acre.
2. Multiply the pounds per acre (obtained in step 1) by 70 acres to get total pounds of fertilizer used.
3. Convert pounds to tons by dividing by 2,000.

(1) $\frac{100 \text{ (pounds of N)}}{.33 \text{ (\% of N in analysis)}} = \frac{10{,}000}{33} = 303$ (lbs. per acre)
(2) 303 x 70 (acres) = 21,210 pounds.
(3) 21,210 ÷ 2,000 = 10 6/10 tons.

If you don't know the percent analysis of nitrogen, but do know the phosphorus (P_2O_5) or potash (K_2O), work the estimate in the same way as when nitrogen is the known factor.

If you know how much fertilizer was applied per acre, but don't know the total tons, use the method in this example.

Example 2: Sixty-five acres of corn were fertilized with 150 pounds of fertilizer per acre.

To find the total tons of fertilizer used, multiply the 65 acres fertilized times the 150 pounds of fertilizer used per acre. This gives the total pounds of fertilizer used. Then divide by 2,000 to get the total tons.

a. Multiply 65 acres fertilized by 150 pounds of fertilizer per acre to get 9,750.
b. Divide 9,750 total pounds of fertilizer by 2,000 to get 4.875.
c. Enter 4 9/10 tons.

• TWO OR MORE CROPS HARVESTED FROM THE SAME LAND

Example 1. A farmer had a 20-acre field:

a. He harvested oats from the 20 acres in 1969.
b. He then planted the 20 acres in soybeans and harvested them during the same year.

He should report:

1. The 20 acres of oats in section 10, item 4.
2. The 20 acres of soybeans in section 11, item 1.

CROPS, GENERAL— Continued

In such a case the acres of crops harvested may be greater than the acres of land reported in item 1a of section 3 (land use).

Example 2: A 10-acre field of red clover was cut for hay in 1969.

The same 10 acres was later harvested for seed.

1. Ten acres for hay should be reported in section 14, item 2.
2. Ten acres for seed should be reported in section 15, item 1.

• INTERPLANTED CROPS AND "SKIP-ROW" PLANTING

If you grew two crops in alternate strips in the same field at the same time, report for each crop the part of the field used for that crop.

Example 1: If a 40-acre tract of land was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans for beans, 20 acres should be reported for beans in section 11, item 1, and 20 acres should be reported for cotton in section 12, item 1.

Example 2: If you planted "skip" rows in soil-improvement crops, report the harvested portion of the field in the proper crop item and in section 3, item 1a, and the soil-improvement acreage in section 3, item 1c.

Example 3: If you left "skip" rows idle, report the harvested portion of the acres in the proper crop item and in section 3, item 1a, and the idle acres in section 3, item 1f.

• CROPS HARVESTED IN ORCHARDS

If approximately 4 acres of tomatoes were grown among the trees in a 10-acre apple orchard, you'd still report all 10 acres as orchard acres in section 16, item 1, and also as apple acreage in section 17, item 1. Report the 4 acres of tomatoes in section 21, item 1.

• REPORTING UNIT FOR QUANTITY HARVESTED

The units of measure given on the report form for quantity of each crop harvested are, in general, those most commonly used throughout the country. For corn, grain sorghums, rice, grapes, prunes, and figs, a choice of two or more units is provided.

If you happen to use in your records a unit different from what is printed on the form, please convert your figure on quantity harvested, to the unit shown. For your convenience, we have printed table 1 at the end of this leaflet, showing approximate weight per unit for the crops most frequently reported. Use these if you do not have more accurate information available.

Now you will want to start filling out the crops sections of the report form, referring to this leaflet, if necessary.

SECTION 14

HAY AND SILAGE HARVESTED FROM THE SAME LAND

If you made one cutting of alfalfa for hay and another cutting for green feed, report the acres for the alfalfa cut for hay in item 1 of section 14, and report the acres again for hay crops cut and fed green in item 9 of the same section.

SECTION 15 **FIELD SEEDS**

The acres of land harvested for field seeds often will have been reported in section 14 because hay also was cut from the same land. If you fertilized the fields for the general purpose of getting better production of both hay and seed, report the "acres fertilized" and the quantity of fertilizer used only in section 14, item 10. But if you

Item 9 applied fertilizer especially for the benefit of the seed crop, report in item 9 of section 15 the "acres fertilized" and the weight (in tons) of fertilizer applied for the seed crop.

SECTIONS 16-19, GENERAL **ORCHARDS - FRUIT TREES, NUT TREES, AND GRAPEVINES**

In counting the combined total of trees and vines, include those for home use as well as those maintained for sale of the production.

Include land in trees that, because of weather damage, did not bear in 1969. Also include orchard and grove acreage from which the crop was not harvested because of unsatisfactory prices, labor shortage, etc. Do not include acres in trees or vines that have been abandoned.

If fruit and nut trees were planted in borders or were interplanted among other crops, estimate the orchard acreage by dividing the total number of such trees by the usual number of such trees per acre in your locality.

When you need to estimate the acres in fruit and nut trees, first find the planting distance between trees, then divide the total number of trees by the number per acre that corresponds with the planting distance, as given in the following table. The result represents the approximate acreage. *For example,* 700 trees planted 25 feet x 25 feet apart, (70 trees per acre) would represent 10 acres.

Number of fruit and nut trees per acre

Planting distance (feet)	Number per acre	Planting distance (feet)	Number per acre
8 x 8	680	22 x 24	82
8 x 10	545	24 x 24	75
8 x 12	454	25 x 25	70
9 x 9	538	26 x 26	64
10 x 10	436	27 x 27	60
10 x 12	363	28 x 28	56
12 x 12	302	28 x 30	52
12 x 14	259	30 x 30	48
14 x 14	222	32 x 32	43
15 x 15	194	35 x 35	35
16 x 16	170	36 x 36	34
18 x 18	134	40 x 40	27
18 x 20	121	40 x 45	24
18 x 22	110	45 x 45	22
20 x 20	109	45 x 50	19
20 x 22	99	50 x 50	17
20 x 24	91	55 x 50	16
22 x 22	90	60 x 60	12

SECTION 17 **NONCITRUS FRUIT TREES OR GRAPEVINES**

Item 8 Avocados - In California, report the quantity harvested between October 1, 1968, and September 30, 1969. In Florida, report the quantity harvested or to be harvested between July 1, 1969, and February 28, 1970.

Items 10 and 11 Grapes - Report raisin grapes on either a fresh-weight or dry-weight basis, according to how you sold them. If you sold raisin grapes by both methods, please convert to one basis. One pound of raisins usually equals about 4 3/10 pounds of fresh grapes. Report all other grapes on a fresh-weight basis.

Please separate the European-type grapes among items 11a, 11b, and 11c of section 17 on the basis of variety and **not** on the basis of use. Some of the common varieties are as follows:

11a. Raisin varieties - Black Corinth, Muscat, Sultana, and Thompson Seedless.
11b. Table varieties - Emperor, Malaga, Red Malaga, Ribier, and Tokay.
11c. Wine varieties - Alicante Bouschet, Carignane, Grenache, Mission, Palomino, Petite Sirah, and Zinfandel.

Item 15 Olives - In California and Arizona, report the quantity harvested or to be harvested from the bloom of 1969 for the 1969-70 harvest season - September 15, 1969, to about February 28, 1970. In all other States report the total 1969 crop.

SECTION 19 **NUT TREES**

Item 4 Pecans - Improved pecans refer to pecan trees that have been budded, grafted or top worked. Consider all other pecan trees as wild or seedling, whether grown in orchards, pastures, etc.

Item 6 For quantity of tung nuts harvested, report pounds in the husk. For all other tree nuts, report quantity in the shell.

Item 7 Report planted black walnuts in item 7. Do not report wild black walnuts.

SECTION 21 **VEGETABLES, SWEET CORN, OR MELONS**

Report vegetable crops harvested in the calendar year 1969 for all States except Florida. For Florida, report any vegetable crops that were harvested between October 1, 1968, and September 30, 1969.

Report the entire acreage of each vegetable crop harvested. For example, if you harvested three acres of radishes from a field in 1969, then replanted the field to radishes and harvested the three acres again, report 6 acres harvested in section 21, item 15, No. 350. (If crops are grown, such as radishes, which are included in the "Other vegetable crops" list, below item 15 in section 21, write the name of the crop and the code number (Radishes....350) in the spaces provided in item 15.) If each crop of radishes was fertilized, report only 3 acres fertilized but report the total tons of all fertilizer used.

SECTION 22

NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE

Item 6 **Mushrooms** - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example,* if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

SECTION 23

OTHER CROPS

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

Sugarcane - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

In Florida, November 1969 through April 1970.
In Louisiana, October 1969 through December 1969.
In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

SECTION 24

FOREST PRODUCTS SOLD

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

SECTIONS 25-29, GENERAL

POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

SECTION 25

CHICKENS, TURKEYS, OTHER POULTRY

For each item, report the number on this place December 31, 1969, no matter who owned them, and the number of poultry sold from this place, or taken from this place during 1969, including those raised or fed under a contract. Do **not** include any sales of baby chicks or poults.

Item 1a **Hens and pullets of laying age** - Include hens in molt with the other hens and pullets of laying age. In the "sold" column include any old or cull hens sold during 1969.

Item 3b **Other turkeys** - In the "sold" column, report turkeys sold for slaughter and those that were brooded and then moved to another place for further feeding.

SECTION 26

CATTLE AND CALVES

Item 2 **Milk cows** - Include cows of any breed milked for home use or for sale.

Item 4 In the "Total number sold" answer spaces, include the cattle and calves sold for a landlord or given to a landlord or others in trade or in payment for goods and services. Include animals fed on this place under contract or on a custom basis if they were taken from this place in 1969. Do **not** include animals bought and resold within 30 days. Such transactions are considered to be "dealer" purchases and sales.

In the "Number fattened ..." answer spaces, report the number of head that were sold for slaughter after being fattened in the manner described, provided they were expected to produce carcasses that would grade "USDA Good" or better. Do **not** report in this column veal calves which were fattened primarily on milk, or dairy cows fed only the usual dairy ration before being sold; do **not** include cattle or calves that have been fed grain or concentrates and sold for further feeding.

SECTION 27

Item 1a **Hogs and pigs used or to be used for breeding** - Include bred sows and bred gilts, other sows and gilts intended for breeding, and boars and young males to be used for breeding.

Item 3 **Hogs and pigs sold from this place in 1969** - Include all pigs born on this place that were sold for slaughter or taken from this place for further feeding.

SECTION 30

CONTRACT OR BINDING AGREEMENT

Many farm products are produced under a contract or binding agreement made between the producer and the person who buys or uses the farm product. These contracts or agreements usually specify the kind and amount of the farm product to be produced, where or to whom it is to be delivered, what price the producer is to be paid or how the price is to be determined. The contracts may specify the variety of crop or breed of animal or poultry to be produced, and may provide for services such as spraying, dusting, fertilizing, harvesting, packing, and selling. The contractor may supply seed, fertilizer, or feed. He may also provide financing and a field man to give advice and to inspect the product while it is being produced. Include contracts for the growing of heifers for dairy farms, contracts involving cow pools, milking pools, and cow-leasing agreements.

In this section, include under the "Co-op" item, production contracts with a cooperative processor. Do **not** include contracts made by you to have someone else provide a service to you or grow or produce something for you.

Report sales contracts or agreements providing just for the marketing or sale of a product, such as milk, as "Marketing or sales contracts or agreements." Also report under this same heading, marketing contracts and agreements with marketing associations and cooperatives. Usually very few or no services or supplies are provided by the buyer of the farm product under a sales contract or agreement.

If the sales contract or agreement provides also for supplying or furnishing feed, seed, labor or equipment, report it as a production contract.

Do **not** report contracts or agreements which do not provide specifically for the production or marketing of agricultural products. Some *examples* of agreements or contracts **not** to be reported here are:

Rental of land	Hauling
Purchase of feed, fertilizer or other farm supplies	Labor wage agreements and financing of farm operations
Government program agreements	Agricultural services
Customwork	Farm machinery rentals

SECTION 31 **MACHINERY AND EQUIPMENT**

The items in this section refer to machinery and equipment kept on this place and used for the farm business in 1968 or 1969, regardless of ownership.

Item 12 Item 12 refers to the market value of **all** machinery and equipment, not just the items listed on the report form. The value you report should be your estimate of how much the machinery and equipment would sell for in its present condition - **not** the replacement cost or the depreciated value.

SECTION 32 **HIRED WORKERS**

Do **not** include workers who did only contruction work or other work not related to the production of crops or livestock. Do **not** include employees of a labor contractor, cooperative, processor, or dealer who performed contract work on this place. Report all other hired workers, including members of your family if they were paid wages, who did farm or ranch work on this place. Report each person only once even though he may have worked several different times during the year.

SECTION 33 **INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME AND OTHER CHEMICALS**

For each item report only once the total acres treated, but give the total cost of materials used in all treatments. If you used a dual purpose chemical, report the total acres treated for each item (insect, disease, etc.), and divide the cost of materials between the items. If the same acreage was treated separately for two purposes, give acres and cost of materials for each item. *For example,* if cotton was treated for insects and then treated for defoliation, the acres and material cost for insect treatment would be reported under item 2b and the acres and material cost for defoliation would be reported in item 3.

Do **not** include the cost of chemically treated seed or the cost of chemicals used by you to treat seed prior to planting.

SECTION 34 **PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Please give estimates if you do not know the exact figures. *For example,* if you grew broilers or fed cattle for others, **include in the production expenses, item 1, your best estimate of the value of the baby chicks or cattle at the time they were brought to this place.** Also include, in item 2, the value and amount of all feed purchased by you or someone else for use on this place.

Do **not** include expenses (or sales) related to nonfarm activities (trading and speculation, or livestock dealer activities).

Item 1 **Livestock and poultry** - Report the total amount spent by you and by your landlord or by others for all livestock and poultry bought during 1969 for production, including feeding, on this place. For livestock or poultry grown under contract or fed on a custom basis on this place, include your estimate of their value at the time they came on this place.

Do **not** include the purchase cost of livestock or poultry bought and then resold within 30 days.

Item 2 **Feed** - Report the cost of all feed for livestock and poultry during 1969. When feed was supplied by others, as in broiler contracts, estimate the cost of the feed used on this place. Do **not** include the cost of feed for livestock fed off this place, but **do** include the cost of feed fed to cattle or sheep while they are on "permit" grazing land (see "Grazing permit," on page 6 of this leaflet).

Item 2a **Commercially mixed formula feeds** - Include all complete feeds, concentrates, feed additive supplements, base mixes and premixes fed in 1969. Include your best estimate of tons and value of feed furnished by others for livestock and poultry that were grown or fed on this place for others under contract.

Item 10 **All other production expenses**

Include–

- Purchase of irrigation water
- Costs of operating and maintaining irrigation systems
- Farm electricity
- Veterinary services and medicine
- Hauling and other marketing charges
- Farm supplies
- Farm taxes
- Interest on farm debts
- All other farm-related expenditures

Do **not** include–

- Value of the landlord's share of crops or livestock produced on this place
- Purchase of long-term assets, such as tractors and machinery, land, or new buildings
- Expenditures for construction of major improvements, such as drainage canals, irrigation systems, etc.
- Income taxes
- Interest on nonfarm loans

SECTION 35 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD

These questions are asked to obtain a measure of the agricultural productivity of your county, State, and the entire United States. Information given in this report will be combined with that for other farms in your county and **only totals** will be published. By Federal law, the information you give in this report is confidential. Your report is to be used for statistical purposes only, and cannot be revealed to anyone who is not a Census employee. Census employees are under oath (with penalty for violation) not to reveal such information.

Report the total gross value of all crops sold from this place in 1969, regardless of the year they were produced; and the value of all poultry, livestock, and their products sold from this place any time in 1969. **Do not report your net income.** Do **not** report value of sales from land which you rented to others. If you rent land from others or work land on shares for others, include the value of the landlord's share of any products removed from this place. If you operate as a partnership, include the total value of all products sold from this place for all partners. Include the value of crops you have placed under government loan or seal in 1969 along with the value of all crops sold.

Sales from nonfarm-related activities (such as trading and speculation, or livestock dealer activities) should **not** be included.

Value of products harvested by others - If crops were harvested by cooperatives or by others, and you received for your product a price which did not include the cost of harvesting, hauling, etc., please report the gross value which includes these costs before they were deducted. If your records do not show such figures separately, please estimate the cost of such services and include these with the value of the product. Also be sure that the cost of these services has been included in the proper production expense items in section 34.

Livestock or crops under contract - For livestock or crops, including vegetables and fruits, produced by you under contract, report the gross value before deductions for any feed, seeds, plants, fertilizer, sprays, dusts, and labor or equipment furnished by the contractor. *For example,* if you received $1,000 cash and you estimate that the contractor furnished $500 in seeds, production and harvesting costs, report $1,500 as the gross sales value of the crops grown under contract. The value of materials furnished or paid for by others also should be included in the proper items in section 34.

Item 8 **Poultry and poultry products** - Report the value of all eggs, broilers, hens and roosters, started pullets, ducks, turkeys, and other poultry and their eggs sold or moved from this place during 1969. If the sale price is not known, please give your best estimate of their market value when they left this place. *For example,* if you produced 10,000 pounds of poultry on a contract basis and you estimate the market price at 20 cents per pound, then you should report $2,000 as the market value.

Item 9 **Dairy products** - Include the gross value of all milk and cream sold from this place. Report the total value before hauling costs and Co-op dues are subtracted.

Item 10 **Dairy cattle and calves** - Report the total value of sales of all dairy cattle and calves (including heifers, bulls, and bull calves) sold from this place.

Item 11 **Other cattle and calves** - Report the value of sales of all cattle and calves other than dairy animals sold from this place in 1969. Be sure to include the total value of sales without deducting cost of feed, cost of livestock purchased, or cost of hauling and selling, etc. If the sales price is not known, please give your best estimate of their market value when they left this place. The value of sales of cattle and calves bought and kept on this place less than 30 days before removal should not be included.

Do **not** report the value of sales of livestock owned by you but held on and sold, from someone else's place. *For example,* do **not** report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from your place to a feedlot for further feeding, give your best estimate of their market value when they left this place.

Item 12 **Hogs, sheep, and goats** - Include the value of all hogs and pigs, sheep, lambs, wool, goats, and mohair sold or taken from this place during 1969. Report the value (or give your best estimate) of animals of all ages without regard to ownership or who shared the receipts. Include animals fed under contract or on a custom basis on this place if the animals were sold or taken from this place during 1969.

SECTION 36 FARM RELATED INCOME RECEIVED IN 1969

Item 3 Report all government payments received by you from any of the following direct-payment programs:

- Feed grain diversion and price support
- Wheat diversion and marketing certificate
- Upland cotton diversion and price support
- Agricultural conservation
- Emergency conservation
- Cropland adjustment
- Conservation reserve (soil bank)
- Appalachian Land Stabilization and Conservation
- Sugar
- Wool and mohair

This total amount may have been furnished to you recently in a "Report of Payment to Producer" (notice sent to you by the Agricultural Stablization and Conservation Service). If so, you may copy this figure on your Census report.

Table 1 - Approximate Net Weight Per Unit

Section No.	Item No.	Crop	Unit	Pounds
8	1	Field corn for grain:		
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
9	1	Sorghums for grain or seed	Bushel	56
		(1-ton heads = 25 bu. grain)		
10	1-3	Wheat	Bushel	60
10	4	Oats	Bushel	32
10	5	Barley	Bushel	48
10	6	Rye	Bushel	56
10	8	Flaxseed	Bushel	56
10	9	Buckwheat	Bushel	48
10	10	Proso millet	Bushel	50
10	11	Emmer and spelt	Bushel	40
10	13	Safflower	Bushel	40
10	14	Mustard seed	Bushel	60
11	1	Soybeans for beans	Bushel	60
11	2	Peanuts for nuts:		
		Virginia type	Bushel	17
		Runners, S.E	Bushel	21
		Spanish	Bushel	25
11	3	Dry field and seed beans	Bushel	60
11	4	Dry lima beans	Bushel	56
11	5	Dry field and seed peas	Bushel	60
11	6	Cowpeas for dry peas	Bushel	60
11	7	Velvetbeans for beans (hulled)	Bushel	60
11	8	Mungbeans for beans	Bushel	60
12	1	Cotton:		
		Gross (seed cotton)	Bale	500
		Net (lint cotton)	Bale	480
		(1,500 lb. seed cotton = 1 bale)		
12	4	Popcorn:		
		Ear, husked	Bushel	70
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
12	5	Broomcorn	Bale	333
13	1	Irish potatoes	Bushel	60
		(1 bag = 1 hundredweight = 100 lb.)	Barrel	165
			Bag	100
13	2	Sweetpotatoes	Bushel	55
			Crate	50

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
14	1-7	Hay		
		(3 tons green = 1 ton dry)		
15	1	Red clover seed	Bushel	60
15	2	Alfalfa seed	Bushel	60
15	3	Lespedeza seed	Bushel	30
15	4	Timothy seed	Bushel	45
15	5	Bromegrass seed	Bushel	14
15	6	Orchardgrass seed	Bushel	14
15	7	Sweetclover seed	Bushel	60
17	1	Apples	Bushel	45
			Northwest box	44
			Fibreboard box, cell pack	40
17	2-3	Peaches	Bushel	48
			Lug box	20
			California fruit box	18
17	4-5	Pears:		
		California	Bushel	48
		Other	Bushel	50
		Western	Box	46
17	6-7	Cherries	Lug	20
			Campbell lug	16
17	8	Avocados	Lug	13
17	10	Grapes, American type	4-quart climax basket	6
			12-quart basket	20
17	11a	Grapes, European type–raisin varieties (1 lb. dried = 4 3/10 lb. fresh)		
17	11b	Grapes, European type–table varieties	Lug	28
			4-basket crate	20
17	12-13	Plums and prunes:		
		California	4-basket crate	30
		Other	½-bushel basket	28
17	13	Prunes		
		(California: 1 lb. dried = 2 7/10 lb. fresh)		
		(Other: 1 lb. dried = 3 to 4 lb. fresh)		
17	14	Apricots	Lug (Brentwood)	24
			4-basket crate	26
17	15	Olives	Lug	28
17	16	Figs, fresh	Box, single-layer	6
17	16	Figs		
		(California: 1 lb. dried = 3 lb. fresh)		
		(Other: 1 lb. dried = 4 lb. fresh)		

Table 1 - Approximate Net Weight Per Unit—Continued

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

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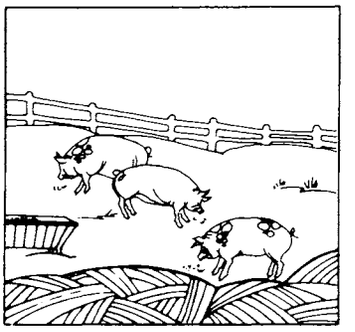
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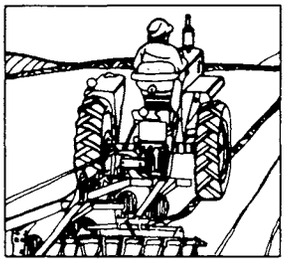
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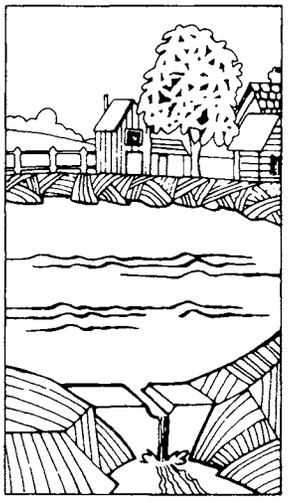
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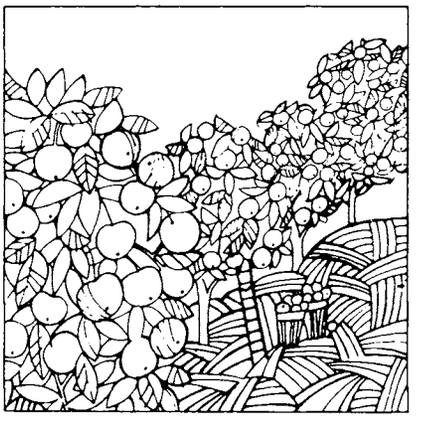
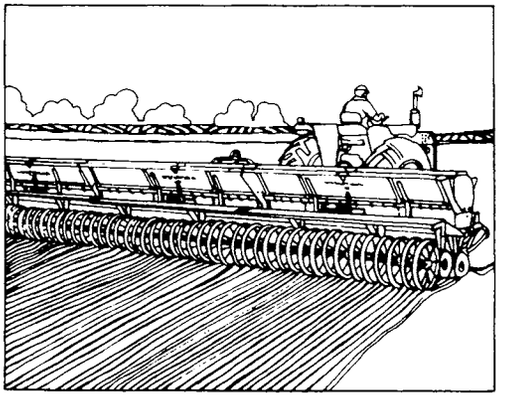
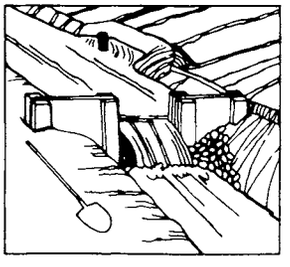
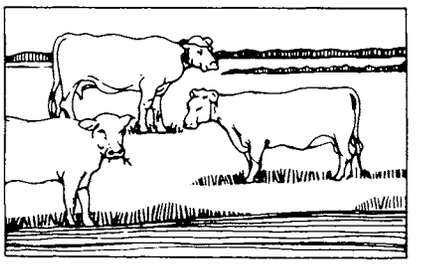
VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued April 1972

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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
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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 MICHIGAN are presented in 2 books:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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Section 2

COUNTY DATA

The following tables are shown for each of the counties in this section:

ALL FARMS

TABLE 1. Farms, Land in Farms, and Land Use: 1969 and 1964
2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964
3. Farm Operators—Tenure and Characteristics: 1969 and 1964
4. Farm Income and Sales: 1969 and 1964
5. Farm Production Expenses: 1969 and 1964
6. Machinery and Equipment on Place: 1969 and 1964
7. Livestock and Poultry: 1969 and 1964
8. Crops Harvested: 1969 and 1964

FARMS WITH SALES OF $2,500 AND OVER

9. Farms, Land in Farms, and Land Use: 1969 and 1964
10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964
11. Irrigation and Artificial Drainage: 1969
12. Farm Operators—Tenure and Characteristics: 1969 and 1964
13. Farm Income and Sales: 1969 and 1964
14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964
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19. Agricultural Chemicals Used: 1969
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21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964
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Gratiot	225
Hillsdale	233
Houghton	241
Huron	249
Ingham	257
Ionia	265
Iosco	273
Iron	281
Isabella	289
Jackson	297
Kalamazoo	305
Kalkaska	313
Kent	321
Lake	329
Lapeer	337
Leelanau	345
Lenawee	353
Livingston	361
Luce	369
Mackinac	377
Macomb	385
Manistee	393
Marquette	401
Mason	409
Mecosta	417
Menominee	425
Midland	433
Missaukee	441
Monroe	449
Montcalm	457
Montmorency	465
Muskegon	473
Newaygo	481
Oakland	489
Oceana	497
Ogemaw	505
Ontonagon	513
Osceola	521
Oscoda	529
Otsego	537
Ottawa	545
Presque Isle	553
Roscommon	561
Saginaw	569
St. Clair	577
St. Joseph	585
Sanilac	593
Schoolcraft	601
Shiawassee	609
Tuscola	617
Van Buren	625
Washtenaw	633
Wayne	641
Wexford	649

Crawford and Keweenaw counties are not shown separately in order to avoid disclosing data for individual farms. Data, however, are included in totals for the State.

The text below is a reprint of the text which was sent with the counties when issued as separate reports.

COUNTY REPORT TEXT

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

Individual County Reports

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

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

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

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

County Data for Miscellaneous Crop and Livestock Items

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

State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

Comparability of Data

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

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

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

The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 16. See note for table 7.

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

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

All Farms

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

	1969	1964
All farms ..... number. .	77 946	93 504
Land in farms ..... acres. .	11 900 689	13 598 500
Average size of farm ..... acres. .	152.7	145.4
Approximate land area ..... acres. .	36 362 688	36 492 500
Proportion in farms ..... percent. .	32.7	37.2
Value of land and buildings ..... dollars. .	3 883 355 429	(NA)
Average per farm ..... dollars. .	49 821	34 027
Average per acre ..... dollars. .	326.31	232.82
Land in Farms According to Use		
Total cropland ..... farms. .	75 656	91 560
acres. .	8 580 391	9 454 750
Harvested cropland ..... farms. .	70 605	87 947
acres. .	5 501 729	6 738 050
Number of farms by acres harvested:		
1 to 9 acres	7 654	9 458
10 to 19 acres	9 546	9 974
20 to 29 acres	7 926	8 757
30 to 49 acres	11 982	14 627
Number of farms by acres harvested:		
50 to 99 acres	15 893	22 213
100 to 199 acres	11 332	16 273
200 to 499 acres	5 730	6 311
500 to 999 acres	493	307
1,000 acres and over	49	27
Cropland used only for pasture or grazing ..... farms. .	32 241	40 577
acres. .	1 090 891	1 147 450
All other cropland (see text) .... farms. .	50 388	(NA)
acres. .	1 987 771	1 569 250
Woodland including woodland pasture ..... farms. .	45 809	59 084
acres. .	1 843 581	2 479 445
All other land (see text) ..... farms. .	62 391	(NA)
acres. .	1 476 717	1 664 855
Irrigated land ..... farms. .	2 150	2 041
acres. .	77 097	48 991

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	77 946	11 900 689	70 605	11 362 882	5 501 729	2 150	395 772	77 097	93 504	13 598 500	87 947	6 738 050
Farms with—												
1 to 9 acres	1 951	7 481	951	4 822	3 244	129	552	308	2 659	11 173	1 584	4 398
10 to 49 acres	14 334	445 827	11 449	363 916	178 672	476	13 757	4 981	17 753	549 735	15 552	238 615
50 to 69 acres	5 893	346 610	5 159	303 966	137 471	195	11 353	3 376	6 952	407 775	6 531	190 205
70 to 99 acres	13 918	1 132 879	12 828	1 044 191	452 992	290	23 852	6 497	16 534	1 347 450	15 721	629 105
100 to 139 acres	11 314	1 321 061	10 682	1 247 752	552 535	229	26 393	4 847	13 545	1 580 950	13 117	782 615
140 to 179 acres	8 751	1 373 416	8 336	1 308 889	599 261	174	27 314	3 847	10 753	1 689 950	10 503	849 545
180 to 219 acres	5 598	1 103 865	5 391	1 063 262	519 518	138	27 183	5 271	7 100	1 398 450	6 981	733 195
220 to 259 acres	4 275	1 013 635	4 151	984 278	488 417	88	20 758	3 373	5 291	1 255 350	5 209	661 905
260 to 499 acres	9 336	3 220 734	9 142	3 154 265	1 646 870	274	96 978	17 480	10 565	3 607 650	10 442	1 899 450
500 to 999 acres	2 248	1 433 555	2 198	1 401 373	721 225	117	76 143	14 729	2 129	1 350 650	2 095	640 055
1,000 to 1,999 acres	285	362 148	276	350 690	166 226	27	35 962	7 741	180	235 315	170	82 781
2,000 acres and over	43	139 478	42	135 478	35 298	13	35 527	4 647	43	164 655	42	26 125

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	77 946	93 504
acres. .	11 900 689	13 598 500
Harvested cropland ..... farms. .	70 605	87 947
acres. .	5 501 729	6 738 050
Full owners ..... farms. .	56 258	63 983
acres. .	6 687 455	7 090 550
Harvested cropland ... farms. .	49 509	58 867
acres. .	2 508 086	2 994 850
Part owners ..... farms. .	17 440	23 590
acres. .	4 596 736	5 435 950
Harvested cropland ... farms. .	17 150	23 384
acres. .	2 630 139	3 132 050
Tenants ..... farms. .	4 248	5 601
acres. .	616 498	887 195
Harvested cropland ... farms. .	3 946	5 390
acres. .	363 504	543 475
Percent of tenancy	5.4	6.0
Farm operators by age groups:		
Under 25 years	1 642	1 647
25 to 34 years	8 702	9 767
35 to 44 years	15 715	20 361
45 to 54 years	21 023	25 555
55 to 64 years	18 935	20 492
65 years and over	11 929	15 682
Average age	50.4	50.7
Farm operators by place of residence:		
On farm operated	63 350	85 949
Not on farm operated	8 085	(NA)
Farm operators reporting days of work off farm	49 652	51 703
1 to 49 days	5 927	10 319
50 to 99 days	2 824	
100 to 199 days	6 094	41 384
200 days and over	34 807	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	3 975	2 413
Class 2— " $20,000 to $39,999	7 459	7 023
Class 3— " $10,000 to $19,999	9 282	13 374
Class 4— " $5,000 to $9,999	10 887	15 298
Class 5— " $2,500 to $4,999	12 572	15 848
Class 6 (see text)	4 154	6 231
Part time (see text)	22 637	23 683
Part retirement (see text)	6 962	9 603
Abnormal (see text)	18	31
Market value of all agricultural products sold (see text) ..... dollars. .	829 450 537	766 395 000
Average per farm ..... dollars. .	10 641	8 196
Crops including nursery products and hay ..... farms. .	61 984	(NA)
dollars. .	349 704 458	360 094 112
Forest products ..... farms. .	3 296	5 782
dollars. .	4 536 111	5 235 050
Livestock, poultry, and their products ..... farms. .	43 032	(NA)
dollars. .	475 209 968	399 783 327

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	7 533	6 467
$250 to $499	5 103	5 676
$500 to $999	7 589	9 321
$1,000 to $1,499	5 951	7 239
$1,500 to $1,999	4 728	5 895
$2,000 to $2,499	3 913	4 930
$2,500 and over	43 129	53 976

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services—farms	8 134	(NA)
dollars	9 268 310	(NA)
Recreational services—farms	760	675
dollars	1 184 542	1 281 676
Government farm programs—farms	38 467	(NA)
dollars	45 660 085	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	77 945	93 434
dollars	676 628 360	(NA)
Number of farms with expenditures of—		
$1 to $499	8 157	(NA)
$500 to $999	8 826	(NA)
$1,000 to $1,999	12 641	(NA)
$2,000 to $2,999	7 873	(NA)
$3,000 to $4,999	10 668	(NA)
$5,000 to $9,999	13 216	(NA)
$10,000 and over	16 564	(NA)
Items reported both years—dollars	379 395 368	320 031 370
Livestock and poultry—farms	27 747	35 257
dollars	85 819 307	52 756 500
Feed for livestock and poultry—farms	41 264	55 647
dollars	84 811 040	75 299 370
Commercially mixed formula feeds—farms	24 854	46 666
tons	559 613	590 690
dollars	50 199 550	51 780 500

	1969	1964
Seeds, bulbs, plants, and trees—farms	53 286	75 825
dollars	23 508 349	20 549 500
Commercial fertilizer—farms	59 188	75 036
dollars	53 168 632	54 122 500
Lime—farms	6 236	10 038
dollars	1 827 164	(NA)
Other agricultural chemicals (see text)—farms	40 852	(NA)
dollars	20 555 470	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	76 752	89 342
dollars	39 970 877	41 976 500
Hired farm labor—farms	32 418	43 461
dollars	70 564 452	59 666 500
Contract labor, machine hire, and customwork—farms	39 563	53 124
dollars	21 552 711	15 660 500
All other production expenses—farms	68 304	(NA)
dollars	274 850 358	(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	76 060	715 930 783
By value groups		
$1 to $999	3 365	2 061 811
$1,000 to $4,999	31 421	84 000 661
$5,000 to $9,999	17 883	118 005 374
$10,000 to $19,999	13 118	170 883 522
$20,000 and over	10 273	340 979 415

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	65 026	85 287	48 888	57 138	24 383	28 149	87 598	122 115
Motortrucks including pickups	56 394	74 605	31 562	35 851	31 009	38 754	63 127	80 489
Tractors other than garden tractors and motor tillers	70 020	152 741	26 579	42 975	56 137	109 766	86 322	169 925
Riding garden tractors 7 hp and over	12 269	12 764	9 743	9 937	2 624	2 827	(NA)	(NA)
Grain and bean combines, self propelled	12 627	13 053	5 321	5 423	7 452	7 630	8 643	8 831
Cornpickers, corn heads, and picker shellers	24 276	26 579	8 625	9 199	16 290	17 380	30 285	31 036
Pickup balers	26 451	26 915	9 751	9 824	16 883	17 091	31 196	31 502

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	41 154	(X)	39 690	(X)	60 040	(NA)	(NA)	(NA)
Cattle and calves	36 040	1 441 556	33 746	759 959	54 150	1 724 950	48 806	879 825
Farms with—								
1 to 4	3 997	10 712	6 823	17 462	14 957	(NA)	(NA)	(NA)
5 to 9	4 628	31 614	7 210	49 295		(NA)	(NA)	(NA)
10 to 19	7 117	99 359	9 222	126 645	11 108	(NA)	(NA)	(NA)
20 and over	20 298	1 299 871	10 491	566 557	28 085	(NA)	(NA)	(NA)
Cows and heifers that had calved	26 184	573 831	(X)	(X)	42 517	705 565	(NA)	(NA)
Milk cows	17 082	413 907	(X)	(X)	33 176	573 545	(NA)	(NA)
Farms with—								
1 or 2	2 050	2 810	(X)	(X)	5 476	(NA)	(NA)	(NA)
3 or 4	885	3 105	(X)	(X)	2 544	(NA)	(NA)	(NA)
5 to 9	2 013	13 898	(X)	(X)	5 383	(NA)	(NA)	(NA)
10 and over	12 134	394 094	(X)	(X)	19 773	(NA)	(NA)	(NA)
Hogs and pigs	10 965	699 478	10 636	1 109 623	18 266	716 055	15 683	1 167 150
Farms with—								
1 to 4	2 054	5 119	909	2 147	7 195	(NA)	2 808	(NA)
5 to 9	1 316	8 998	917	6 250		(NA)		(NA)
10 to 24	2 275	35 931	2 159	35 202	4 129	(NA)	12 875	(NA)
25 and over	5 320	649 430	6 651	1 066 024	6 942	(NA)		(NA)
Feeder pigs	(X)	(X)	2 817	251 878	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	7 528	127 041	(X)	(X)	11 952	135 005	(X)	(X)
December 1 of preceding year and May 31	6 148	60 423	(X)	(X)	9 368	66 830	(X)	(X)
June 1 and November 30	6 115	66 618	(X)	(X)	9 373	68 177	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4 151	271 524	3 811	197 316	5 282	322 775	4 771	242 875
Horses and ponies	13 008	53 869	2 013	7 614	(NA)	(NA)	1 295	4 773
Chickens 3 months old or older	9 477	7 311 189	2 907	7 205 179	23 216	7 773 850	(NA)	4 405 450
Farms with–								
1 to 99	6 331	200 726	895	39 927	15 368	(NA)	(NA)	(NA)
100 to 399	2 008	356 094	1 072	205 294	5 361	(NA)	(NA)	(NA)
400 to 1,599	511	355 950	317	239 164	1 556	(NA)	(NA)	(NA)
1,600 and over	627	6 398 419	623	6 720 794	931	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	8 742	5 904 619	2 547	4 147 687	20 921	6 911 350	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	205	151 322	205	737 669	(NA)	(NA)	122	1 560 250
Other livestock and poultry	4 577	(X)	1 622	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	35 636	54 948
For grain (farms)	32 957	51 051
(acres)	1 190 087	1 500 250
(bushels)	92 288 328	87 838 500
Cut for silage, green or dry fodder, or hogged or grazed (farms)	13 730	(NA)
(acres)	332 920	380 018
Sorghums for all purposes except sirup (farms)	754	58
For grain or seed (farms)	156	15
(acres)	3 481	238
(bushels)	160 224	9 247
Cut for silage, dry forage or hay, or hogged or grazed (farms)	614	(NA)
(acres)	7 474	373
Wheat for grain (farms)	32 513	48 253
(acres)	540 778	929 905
(bushels)	21 102 066	37 094 500
Other small grains for grain (farms)	27 401	(NA)
(acres)	516 893	728 915
Soybeans for beans (farms)	12 471	11 396
(acres)	472 153	315 900
(bushels)	11 054 019	7 090 050
Hay, excluding sorghum hay (farms)	39 049	(NA)
(acres)	1 375 505	1 827 889
(tons)	3 165 340	3 647 428
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	6	-
(acres)	4	-
(pounds)	7 164	-
Irish potatoes and sweetpotatoes (farms)	1 719	(NA)
(acres)	43421 ~~43 631~~	39 199
Vegetables, sweet corn, or melons for sale (farms)	4 828	6 370
(acres)	100 737	102 125
Berries for sale (farms)	2 507	4 083
(acres)	16 548	19 698
Land in orchards (see text) (farms)	5 913	8 999
(acres)	191 048	198 965
Other crops (farms)	13 915	(NA)
(acres)	762 477	(NA)
Greenhouse products under glass or other protection (farms)	505	(NA)
(sq. ft.)	15 592 294	12 920 885

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)	44 175	53 956
Land in farms (acres)	9 142 760	10 485 583
Average size of farm (acres)	206.9	194.3
Value of land and buildings (dollars)	3 003 128 810	(NA)
Average per farm (dollars)	67 982	(NA)
Average per acre (dollars)	328.47	(NA)
Land in Farms According to Use		
Total cropland (farms)	43 491	(NA)
(acres)	6 905 342	7 598 430
Harvested cropland (farms)	42 586	52 786
(acres)	4 839 384	5 866 100
Number of farms by acres harvested:		
1 to 49 acres	11 597	(NA)
50 to 99 acres	13 503	(NA)
100 to 199 acres	11 222	(NA)
200 to 499 acres	5 728	(NA)
500 to 999 acres	488	(NA)
1,000 acres and over	48	(NA)
1,000 to 1,999 acres	45	(NA)
2,000 acres and over	3	(NA)
Cropland used only for pasture or grazing (farms)	19 266	26 228
(acres)	779 488	829 185
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	9 916	15 452
(acres)	339 097	423 510
Cropland on which all crops failed (farms)	2 326	3 702
(acres)	49 457	57 024
Cropland in cultivated summer fallow (farms)	12 456	-
(acres)	318 938	-
Cropland idle (farms)	16 392	17 216
(acres)	578 978	422 611
Total woodland (farms)	27 818	36 573
(acres)	1 301 762	1 705 733
Woodland pastured (farms)	10 321	14 864
(acres)	442 093	654 055
Woodland not pastured (farms)	21 301	28 056
(acres)	859 669	1 051 678
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	7 423	11 223
(acres)	313 325	410 849
Improved pastureland and rangeland (farms)	2 164	2 251
(acres)	76 710	46 648
Pastureland and rangeland not improved (farms)	5 849	(NA)
(acres)	236 615	364 201
All other land (see text) (farms)	34 549	52 173
(acres)	622 331	770 141
Irrigated land (farms)	1 719	1 734
(acres)	69 515	47 489
Total pastureland (all types) (farms)	25 225	(NA)
(acres)	1 534 906	1 894 089
Conservation Practices		
Grain or row crops farmed on the contour (farms)	545	(NA)
(acres)	17 886	(NA)
Stripcropping systems to control erosion (farms)	1 138	(NA)
(acres)	71 326	(NA)
Cropland and pastureland having terraces (farms)	133	(NA)
(acres)	4 014	(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	44 175	53 956	9 142 760	42 586	9 010 952	4 839 384	1 719	365 028	69 515
Farms with–									
1 to 9 acres	716	776	2 313	303	1 224	783	87	366	184
10 to 49 acres	2 933	3 380	92 057	2 500	80 317	49 395	277	7 507	2 692
50 to 69 acres	1 920	2 357	113 768	1 808	107 205	64 966	134	7 801	1 945
70 to 99 acres	5 882	7 647	483 688	5 674	466 588	269 175	221	18 309	4 030
100 to 139 acres	6 769	8 874	793 963	6 653	780 386	430 081	200	23 122	4 213
140 to 179 acres	6 437	8 221	1 013 481	6 331	996 849	528 396	159	24 984	3 592
180 to 219 acres	4 605	6 017	909 379	4 547	897 924	486 835	129	25 381	5 008
220 to 259 acres	3 726	4 685	883 436	3 683	873 344	469 023	87	20 518	3 357
260 to 499 acres	8 719	9 770	3 020 006	8 638	2 992 656	1 626 394	270	95 558	17 462
500 to 999 acres	2 152	2 027	1 371 586	2 140	1 363 856	717 587	117	76 143	14 729
1,000 to 1,999 acres	278	166	352 874	271	344 394	164 053	27	35 962	7 741
2,000 acres and over	38	36	106 209	38	106 209	32 696	11	29 377	4 562

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	2 059
Proportion of all class 1-5 farms—percent	4.6
Land in farms—acres	433 788
Cropland—acres	313 099
Class 1-5 farms irrigated in 1969—number	1 719
Proportion of all class 1-5 farms—percent	3.8
Land in farms—acres	365 028
Average per farm—acres	212.3
Cropland—acres	261 751
Harvested cropland—acres	183 372
Irrigated land—acres	69 515
Average per farm—acres	40.4

	1969
Irrigated land—Continued	
Cropland—farms	1 719
acres	69 515
Harvested—farms	1 693
acres	66 359
Used only for pasture—farms	16
acres	398
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	41 111
Class 1-5 farms with artificial drainage—number	18 217
Proportion of class 1-5 farms—percent	41.2
Land in farms—acres	4 165 326
Average per farm—acres	228.6
Drained land—acres	2 232 237
Average per farm—acres	122.5
Class 1-5 farms reporting both irrigation and drainage in 1969—number	755
Land in farms—acres	177 534

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	44 175	81	53 956
acres	9 142 760	11 704	10 485 583
Harvested cropland—farms	42 586	75	52 786
acres	4 839 384	5 993	5 866 100
Full owners—farms	26 408	57	29 967
acres	4 280 482	8 072	(NA)
Harvested cropland—farms	25 033	53	(NA)
acres	1 955 761	3 587	(NA)
Part owners—farms	15 031	17	19 758
acres	4 336 628	2 736	(NA)
Harvested cropland—farms	14 920	15	(NA)
acres	2 557 057	1 622	(NA)
Tenants—farms	2 736	7	3 946
acres	525 650	896	(NA)
Harvested cropland—farms	2 633	7	(NA)
acres	326 566	784	(NA)
Percent of tenancy	6.1	8.6	7.3
Farms by type of organization:			
Individual or family—farms	38 519	73	(NA)
acres	7 497 635	9 710	(NA)
Partnership—farms	5 227	8	(NA)
acres	1 462 469	1 994	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	277	-	(NA)
acres	150 122	-	(NA)
10 or fewer shareholders—farms	250	-	(NA)
acres	134 642	-	(NA)
More than 10 shareholders—farms	27	-	(NA)
acres	15 480	-	(NA)
Other—farms	152	-	(NA)
acres	32 534	-	(NA)
Farm operators by age groups:			
Under 25 years	954	3	979
25 to 34 years	4 896	6	5 964
35 to 44 years	9 237	13	12 568
45 to 54 years	12 834	26	16 125
55 to 64 years	11 287	21	12 244
65 years and over	4 967	12	6 076
Average age	49.5	50.5	(NA)
Farm operators by place of residence:			
On farm operated	38 027	61	50 035
Not on farm operated	3 141	12	2 829
Farm operators reporting days of work off farm	22 975	42	24 604
1 to 49 days	4 002	2	5 260
50 to 99 days	2 001	4	2 369
100 to 199 days	3 310	5	3 277
200 days and over	13 662	31	13 698

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	3 975	2 413
Class 2– " $20,000 to $39,999	7 459	7 023
Class 3– " $10,000 to $19,999	9 282	13 374
Class 4– " $5,000 to $9,999	10 887	15 298
Class 5– " $2,500 to $4,999	12 572	15 848
Market value of all agricultural products sold (see text)—farms	44 175	53 956
dollars	796 496 359	724 795 759
Average per farm—dollars	18 030	13 433

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1 064	(X)
$2,500 to $4,999	11 508	15 847
$5,000 to $7,499	6 649	9 073
$7,500 to $9,999	4 238	6 225
$10,000 to $14,999	5 513	8 333
$15,000 to $19,999	3 769	5 046
$20,000 to $29,999	4 838	5 035
$30,000 to $39,999	2 621	1 993
$40,000 to $59,999	1 993	1 374
$60,000 and over	1 982	1 050
$60,000 to $79,999	820	(NA)
$80,000 and over	1 162	(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	37 592	330 016 375
Grains	30 131	132 468 872
Tobacco	2	2 074
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	11 243	15 324 391
Other field crops	3 723	36 096 123
Vegetables, sweet corn, and melons	3 439	38 917 182
Fruits, nuts, and berries	4 510	70 190 783
Nursery and greenhouse products	934	37 016 950
Forest products sold	2 321	4 183 686
Livestock, poultry, and their products sold	30 007	462 296 298
Poultry and poultry products	3 582	47 577 628
Dairy products	14 379	218 698 356
Dairy cattle and calves	13 201	33 117 034
Other cattle and calves	15 244	107 640 175
Hogs, sheep, and goats	9 567	49 899 010
Other livestock and livestock products	1 684	5 364 095
Farms with farm-related income from—		
Customwork and other agricultural services	6 704	8 351 516
Recreational services	383	875 890
Government farm programs	23 960	36 028 979

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	44 175	53 994
..... dollars.	629 945 412	(NA)
Number of farms with expenditures of—		
$1 to $1,999	2 826	(NA)
$2,000 to $2,999	3 798	(NA)
$3,000 to $4,999	8 387	(NA)
$5,000 to $9,999	12 613	(NA)
$10,000 to $19,999	9 118	(NA)
$20,000 to $39,999	4 840	(NA)
$40,000 and over	2 593	(NA)
Items reported both years ..... dollars.	356 010 919	294 340 643
Livestock and poultry ..... farms.	17 904	(NA)
..... dollars.	81 472 182	49 114 000
Feed for livestock and poultry ..... farms.	27 472	36 377
..... dollars.	80 764 826	69 579 479
Commercially mixed formula feeds ..... farms.	18 804	32 840
..... tons.	542 556	(NA)
..... dollars.	48 658 485	48 792 807
Feed ingredients ..... farms.	10 348	(NA)
..... tons.	152 178	(NA)
..... dollars.	13 209 424	(NA)
Whole grains ..... farms.	9 827	15 547
..... tons.	377 788	(NA)
..... dollars.	15 379 180	16 084 951
Hay, green chop, and silage ..... farms.	5 432	10 790
..... tons.	254 915	(NA)
..... dollars.	3 517 737	4 701 721
Seeds, bulbs, plants, and trees ..... farms.	36 457	49 639
..... dollars.	21 920 516	18 527 041
Commercial fertilizer ..... farms.	39 269	49 792
..... dollars.	49 671 380	49 900 551
Lime ..... farms.	4 668	7 547
..... dollars.	1 605 797	(NA)
Other agricultural chemicals (see text) ..... farms.	30 458	(NA)
..... dollars.	19 735 417	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	44 049	53 933
..... dollars.	34 471 632	36 213 195
Gasoline ..... farms.	43 157	53 293
..... dollars.	24 842 663	28 404 277
Diesel oil ..... farms.	14 912	10 373
..... dollars.	4 579 094	2 568 663
LP gas, butane, and propane ..... farms.	5 238	5 084
..... dollars.	1 250 891	896 470
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	43 980	53 888
..... dollars.	3 798 984	4 343 785
Hired farm labor ..... farms.	24 263	33 507
..... dollars.	68 277 455	57 616 457
Workers by number of days worked:		
150 days or more ..... farms.	4 331	7 362
..... workers.	9 879	14 476
Less than 150 days ..... farms.	22 756	(NA)
..... workers.	176 547	(NA)
Contract labor ..... farms.	2 695	(NA)
..... dollars.	6 792 236	(NA)
Machine hire and customwork ..... farms.	25 047	33 870
..... dollars.	12 640 692	13 389 920
All other production expenses ..... farms.	43 944	(NA)
..... dollars.	252 593 279	(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	43 660	584 861 142
By value groups:		
$1 to $4,999	10 981	32 380 254
$5,000 to $9,999	11 590	78 251 883
$10,000 to $19,999	11 368	149 330 305
$20,000 to $29,999	5 157	116 525 677
$30,000 to $49,999	3 130	111 229 816
$50,000 and over	1 434	97 143 207

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	38 952	51 250	30 106	35 482	13 714	15 768	51 418	72 241
2 or 3	9 515	20 384	4 401	9 348	1 763	3 689	(NA)	(NA)
4 and over	410	1 839	120	549	40	168	(NA)	(NA)
Motortrucks including pickups	36 567	52 690	20 498	24 380	21 459	28 310	42 133	56 804
2 and over	10 862	26 985	2 732	6 614	4 953	11 804	(NA)	(NA)
Tractors other than garden tractors and motor tillers	41 446	108 517	19 473	33 307	33 403	75 210	52 008	121 937
2 or 3	25 611	62 308	7 132	16 477	19 965	47 318	(NA)	(NA)
4 and over	8 229	38 603	1 231	5 720	4 081	18 535	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	41 227	105 163	19 265	32 487	33 119	72 676	51 903	118 839
Crawler tractors	2 712	3 354	694	820	2 093	2 534	2 707	3 098
Riding garden tractors 7 hp and over	7 736	8 117	6 214	6 369	1 587	1 748	(NA)	(NA)
Grain and bean combines, self-propelled	10 994	11 385	4 826	4 922	6 301	6 463	8 047	8 223
Cornpickers, corn heads, and picker-shellers	19 250	21 328	7 567	8 103	12 278	13 225	(NA)	(NA)
Corn heads for combines	4 179	4 306	2 469	2 525	1 751	1 781	(NA)	(NA)
Other cornpickers and picker-shellers	16 454	17 022	5 505	5 578	11 098	11 444	(NA)	(NA)
Pickup balers	20 128	20 483	8 005	8 064	12 273	12 419	(NA)	(NA)
Windrowers, pull and self-propelled	5 990	6 207	3 543	3 609	2 500	2 598	(NA)	(NA)
Field forage harvesters, shear bar	8 426	8 986	3 998	4 174	4 568	4 812	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	5 558	(X)	2 623	(X)
Chickens 3 months old or older	5 271	7 097 307	2 314	7 066 508
Farms with–				
1 to 1,599	4 646	708 256	1 710	420 835
1,600 to 3,199	118	281 861	153	363 834
3,200 to 9,999	296	1 661 425	272	1 581 850
10,000 and over	211	4 445 765	179	4 699 989
Hens and pullets of laying age excluding started pullets	4 964	5 724 061	2 075	4 061 434
Pullets not yet of laying age	327	1 257 282	123	2 776 398
Other chickens	737	115 964	240	228 676
Broilers and other meat-type chickens less than 3 months old	102	143 916	130	728 877
1969				
Turkeys	104	95 210	87	1 202 858
Turkey hens kept for breeding	65	60 210	38	93 277
Other turkeys	61	35 000	64	1 109 581
Ducks, geese, and other poultry	779	78 858	242	178 622
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	13 205	7 101 492	(NA)	4 108 606
Broilers and other meat-type chickens	(NA)	(NA)	118	1 551 760
Turkeys	(NA)	(NA)	258	1 375 576

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	29 310	(X)	29 037	(X)	(X)	(X)
Any cattle, hogs, or sheep	27 870	(X)	28 450	(X)	(X)	(X)
Cattle and calves	24 911	1 312 456	25 121	708 959	6 832	274 903
Farms with–						
1 to 19	6 309	66 691	14 758	148 789	4 430	36 849
20 to 49	9 534	310 315	7 848	228 876	1 351	39 915
50 to 99	6 214	424 596	1 613	105 838	480	32 156
100 to 199	2 240	290 575	546	73 993	291	40 176
200 and over	614	220 279	356	151 463	280	125 807
200 to 499	534	147 825	279	81 158	209	61 656
500 and over	80	72 454	77	70 305	71	64 151
Cattle	(X)	(X)	21 677	453 628	5 820	246 613
Farms with–						
1 to 9	(X)	(X)	11 658	53 993	2 270	11 047
10 to 19	(X)	(X)	5 350	70 475	1 525	20 362
20 to 49	(X)	(X)	3 246	93 397	1 126	33 443
50 to 99	(X)	(X)	763	51 036	394	26 632
100 and over	(X)	(X)	660	184 727	505	155 129
100 to 199	(X)	(X)	355	48 571	238	33 271
200 to 499	(X)	(X)	233	69 072	198	58 947
500 and over	(X)	(X)	72	67 084	69	62 911
Calves	(X)	(X)	16 486	255 331	1 245	28 290
Farms with–						
1 to 9	(X)	(X)	6 919	33 908	572	2 577
10 to 19	(X)	(X)	5 505	72 884	309	4 147
20 to 49	(X)	(X)	3 439	93 635	228	6 713
50 to 99	(X)	(X)	471	30 023	74	4 656
100 and over	(X)	(X)	152	24 881	62	10 197
100 to 199	(X)	(X)	123	16 488	49	6 559
200 and over	(X)	(X)	29	8 393	13	3 638
Heifers and heifer calves	19 826	385 656	(X)	(X)	(X)	(X)
Bulls and steers, including calves	20 850	392 376	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	14 028	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	38 068	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	35 142	1 508 231	34 670	796 397	(NA)	284 704
Cattle	(NA)	(NA)	30 597	489 673	6 953	260 048
Calves	(NA)	(NA)	24 053	306 724	2 256	24 656

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	19 677	534 424	24 477	908 063	14 672	404 393	7 408	130 031
Farms with–								
1 to 19	8 902	86 293	10 300	104 710	6 051	60 776	5 319	39 831
20 to 49	8 283	254 114	9 442	293 587	6 800	208 891	1 571	45 257
50 to 99	2 067	132 621	3 364	221 105	1 558	98 967	406	26 219
100 and over	425	61 396	1 371	288 661	263	35 759	112	18 724
1964								
Total on place	29 052	630 478	(NA)	967 289	24 950	540 942	(NA)	89 536

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	7 861	656 961	8 064	1 057 568	11 592	627 374	10 979	1 045 837
Farms with–								
1 to 24	3 055	31 167	2 099	25 199	(NA)	(NA)	(NA)	(NA)
25 to 49	1 509	53 476	1 498	53 637	(NA)	(NA)	(NA)	(NA)
50 to 99	1 448	101 021	1 679	118 328	(NA)	(NA)	(NA)	(NA)
100 and over	1 849	471 297	2 788	860 404	(NA)	(NA)	(NA)	(NA)
100 to 199	1 086	146 539	1 375	189 971	(NA)	(NA)	(NA)	(NA)
200 and over	763	324 758	1 413	670 433	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	5 341	106 090	(X)	(X)	6 875	84 777	(X)	(X)
Other hogs and pigs	7 302	550 871	(X)	(X)	11 025	542 597	(X)	(X)
Feeder pigs sold	(X)	(X)	1 942	230 214	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	5 735	119 527	(X)	(X)	8 078	117 943	(X)	(X)
December 1 of preceding year and May 31	4 853	56 652	(X)	(X)	6 641	58 355	(X)	(X)
June 1 and November 30	4 837	62 875	(X)	(X)	6 514	59 588	(X)	(X)
Sheep and lambs	2 382	213 555	2 262	161 568	3 216	254 233	3 000	200 476
Any goats	244	1 050	55	410	-	-	49	398
All other livestock	7 106	(X)	1 643	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	40 309
Total – dollars	71 012 594
Commercial fertilizer – farms	37 044
Commercial fertilizer – acres on which used	3 449 288
Commercial fertilizer – tons	595 179
Commercial fertilizer – dollars	49 671 380
Lime – farms	4 668
Lime – acres on which used	127 834
Lime – tons	290 258
Lime – dollars	1 605 797
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2 482
Insects on hay crops – acres on which used	81 715
Insects on hay crops – dollars	270 695
Insects on other crops – farms	8 458
Insects on other crops – acres on which used	454 271
Insects on other crops – dollars	5 863 172
Nematodes in crops – farms	355
Nematodes in crops – acres on which used	11 276
Nematodes in crops – dollars	204 928
Diseases in crops and orchards – farms	2 998
Diseases in crops and orchards – acres on which used	167 033
Diseases in crops and orchards – dollars	3 176 602
Weeds or grass in crops – farms	23 023
Weeds or grass in crops – acres on which used	1 835 441
Weeds or grass in crops – dollars	9 336 936
Weeds or brush in pasture – farms	482
Weeds or brush in pasture – acres on which used	6 240
Weeds or brush in pasture – dollars	33 015
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	765
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	34 790
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	287 135
Insect control on livestock and poultry – farms	8 231
Insect control on livestock and poultry – dollars	432 132

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	19 266	779 488	16	398	2 053	49 831	2 019	7 051	58	121
Improved pasture	2 164	76 710	-	-	235	8 356	233	1 361	4	3
Field corn for all purposes	27 395	1 418 310	123	6 603	22 812	1 234 633	22 413	195 248	8 309	45 745
Sorghums for all purposes	531	8 328	1	6	396	5 370	382	787	80	122
All small grains	29 491	886 064	154	3 147	24 686	750 384	24 456	103 986	1 121	2 547
Field crops other than corn, sorghums, small grains, silage, and field seeds	15 643	1 107 869	346	24 298	12 796	942 538	12 536	140 311	1 553	8 532
Hay or grass silage	24 390	1 112 892	32	1 206	4 503	175 504	4 423	21 951	128	443
Field seeds	2 183	37 738	4	36	83	1 362	78	207	5	9
Vegetables, sweet corn, or melons for sale	3 374	96 522	603	17 340	2 831	86 413	2 795	25 881	301	1 288
Berries for sale	1 523	15 109	573	6 135	906	11 784	898	3 367	50	54
Land in orchards (see text)	3 828	180 795	134	2 572	3 397	166 097	3 330	28 764	196	1 010
Nursery or greenhouse products	934	14 373	305	5 445	562	10 788	507	5 558	97	134
All other crops	271	7 085	4	47	160	3 682	160	551	36	86

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	25 308	1 096 846	87 130 447	107	5 779	37 105	1 342 318	81 365 932
For silage (tons, green weight)	12 274	310 588	3 732 501	30	740	18 952	335 805	3 634 302
Cut for green or dry fodder, hogged or grazed	920	10 876	(X)	3	84	(NA)	24 383	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	118	2 907	143 530	1	6	13	227	8 777
For silage (tons, green weight)	249	3 218	30 931	-	-	28	241	2 459
Cut for dry forage or hay (tons, dry weight)	57	1 017	3 181	-	-	(NA)	(NA)	(NA)
Hogged or grazed	129	1 186	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	20 519	780 620	2 085 586	21	729	31 663	1 123 971	2 597 133
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6 378	190 281	354 751	8	142	10 072	246 998	370 844
Small grain hay (tons, dry)	224	4 569	9 032	-	-	746	8 626	12 516
Other hay (tons, dry)	552	9 313	19 333	-	-	(NA)	20 042	31 208
Grass silage (tons, green)	2 193	82 820	506 778	3	102	3 522	87 278	480 253
Hay crops cut and fed green (tons, green)	2 176	45 289	244 833	5	233	(NA)	(NA)	(NA)
Red clover seed (pounds)	1 927	33 194	3 614 106	1	15	3 113	43 462	3 463 087
Alfalfa seed (pounds)	123	1 288	92 728	2	11	1 169	11 407	1 105 525
Strawberries (pounds)	778	5 055	30 682 440	461	4 233	1 208	5 677	30 320 669

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	22 406	439 736	17 790 836	100	1 802	19 241	384 534	58 087	1 799	34 944	787 156	32 240 289
Winter wheat (bushels)	22 364	437 999	17 722 354	100	1 802	19 213	383 589	57 971	1 797	-	-	-
Oats for grain (bushels)	19 134	384 004	22 813 864	69	1 134	15 629	319 599	40 041	591	29 905	556 500	29 704 524
Barley for grain (bushels)	1 116	19 459	992 874	3	28	971	17 211	2 396	83	1 962	23 756	1 097 759
Rye for grain (bushels)	1 829	25 511	739 999	6	44	1 086	15 261	1 749	38	2 680	26 610	705 462
Soybeans for beans (bushels)	7 913	394 161	9 529 932	42	1 487	5 685	274 308	25 574	1 365	8 013	267 095	6 214 450
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1 186	42 757	9 208 285	222	17 365	950	42 074	21 562	2 606	3 154	37 485	7 253 421
Tobacco (pounds)	2	1	2 964	-	-	2	1	-	(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	3 374	96 522	603	17 340	4 384	93 701
Selected vegetables:						
Tomatoes	1 068	7 538	218	1 277	1 243	8 217
Sweet corn	910	10 812	121	1 335	1 018	9 351
Cucumbers and pickles	985	22 507	197	3 829	1 418	22 957
Watermelons	155	223	32	64	181	197
Snap beans, bush, pole	495	11 858	69	2 130	565	9 043

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	3 828	180 805	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	5 480	180 207	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2 314	68 635	3 449 026	1 203	837 612	2 249	2 611 414	2 034	618 239 587
	1964	3 608	(NA)	2 833 211	1 551	724 255	3 410	2 108 956	2 818	681 592 273
Peaches, all (pounds)	1969	1 465	18 497	1 771 025	779	442 455	1 370	1 328 570	1 227	85 945 254
	1964	2 247	(NA)	1 670 592	1 103	505 195	2 005	1 165 397	1 899	105 338 284
Clingstone (pounds)	1969	602	5 375	540 035	273	170 131	530	369 904	439	16 679 840
Freestone (pounds)	1969	1 236	13 122	1 230 990	603	272 324	1 167	958 666	1 049	69 265 414
Pears, all (pounds)	1969	1 466	11 884	1 122 188	626	288 682	1 352	833 506	1 168	43 610 315
	1964	2 630	(NA)	1 087 636	1 138	413 303	2 248	674 333	2 026	65 385 228
Bartlett (pounds)	1969	1 383	10 184	970 935	577	265 387	1 270	705 548	1 095	34 978 668
Other than Bartlett (pounds)	1969	573	1 700	151 253	152	23 295	540	127 958	455	8 631 647
Cherries, all (pounds)	1969	2 525	57 745	4 835 112	1 148	793 969	2 489	4 041 143	2 358	227 573 477
	1964	3 463	(NA)	4 656 114	1 692	937 892	3 256	3 718 222	3 109	302 438 964
Tart (pounds)	1969	2 397	43 588	3 799 426	849	550 250	2 370	3 249 176	2 249	188 050 452
Sweet (pounds)	1969	1 440	14 157	1 035 686	669	243 719	1 364	791 967	1 227	39 523 025
Plums and prunes, all (pounds)	1969	1 313	8 261	766 361	529	187 122	1 218	579 239	1 091	33 107 782
	1964	2 082	(NA)	590 543	962	262 552	1 744	327 991	1 564	27 079 946
Plums (pounds, fresh)	1969	793	4 407	413 883	301	112 032	729	301 851	633	16 935 120
Prunes (pounds, fresh)	1969	635	3 854	352 478	245	75 090	595	277 388	541	16 172 662
Grapes, total (pounds)	1969	1 106	14 749	7 213 257	172	377 649	1 100	6 835 608	1 066	63 159 440
	1964	1 840	(NA)	7 030 497	388	378 495	1 751	6 652 002	1 675	111 738 885

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	311	(X)	5 248	7 806 082	588	(X)	6 169	7 534 912
Sod	100	(X)	7 152	5 839 271	(X)	(X)	(X)	(X)
Bulbs	40	(X)	642	601 335	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	380	6 548 717	864	15 365 918	755	8 621 800	1 480	13 327 021
Flower seeds, vegetable seeds, and vegetable plants	163	1 412 871	119	1 763 593	357	3 908 036	1 322	4 517 170
Mushrooms	15	4 475 850	(X)	4 451 703	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	43	1 163 123	(X)	523 733	(X)	(X)	(X)	(X)
Cucumbers	5	1 833	(X)	1 100	(X)	(X)	(X)	(X)
Lettuce	39	1 664 699	(X)	496 514	(X)	(X)	(X)	(X)
Other vegetables	19	297 362	(X)	158 701	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	884	1 185 053	1 642	1 295 064
Firewood and fuelwood	264	64 444	(NA)	(NA)
Sawlogs and veneer logs	535	446 747	(NA)	(NA)
Pulpwood	280	258 676	(NA)	(NA)
Other forest products	607	2 228 766	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	304	418
Land in farms ..... acres	55 941	74 434
Average size of farm ..... acres	184.0	178.1
Approximate land area ..... acres	433 600	433 285
Proportion in farms ..... percent	12.9	17.1
Value of land and buildings ..... dollars	9 304 914	(NA)
Average per farm ..... dollars	30 608	25 482
Average per acre ..... dollars	166.33	139.16
Land in Farms According to Use		
Total cropland ..... farms	292	415
acres	34 901	41 215
Harvested cropland ..... farms	262	378
acres	15 386	20 462
Number of farms by acres harvested:		
1 to 9 acres	27	32
10 to 19 acres	27	42
20 to 29 acres	27	45
30 to 49 acres	68	94
Number of farms by acres harvested:		
50 to 99 acres	70	110
100 to 199 acres	34	50
200 to 499 acres	8	5
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	214	293
acres	14 494	15 164
All other cropland (see text) ..... farms	144	(NA)
acres	5 021	5 589
Woodland including woodland pasture ..... farms	211	338
acres	15 356	28 982
All other land (see text) ..... farms	188	(NA)
acres	5 684	4 237
Irrigated land ..... farms	10	2
acres	52	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	304	55 941	262	50 376	15 386	10	956	52	418	74 434	378	20 462
Farms with–												
1 to 9 acres	1	1	-	-	-	-	-	-	1	5	1	3
10 to 49 acres	26	913	12	468	192	4	160	40	46	1 614	32	487
50 to 69 acres	14	865	14	865	376	4	256	4	13	784	12	280
70 to 99 acres	70	5 665	60	4 865	1 814	-	-	-	90	7 229	83	2 696
100 to 139 acres	27	3 315	22	2 657	910	-	-	-	61	7 324	58	2 234
140 to 179 acres	51	8 088	47	7 472	2 366	-	-	-	50	7 954	40	2 040
180 to 219 acres	21	4 207	18	3 602	912	-	-	-	35	6 932	34	2 185
220 to 259 acres	34	8 147	33	7 912	2 018	-	-	-	37	8 781	34	2 359
260 to 499 acres	50	18 350	47	17 105	5 072	2	540	8	68	23 040	67	6 223
500 to 999 acres	10	6 390	9	5 430	1 726	-	-	-	16	(D)	16	1 920
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	(D)	1	35
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	304	418
acres	55 941	74 434
Harvested cropland ..... farms	262	378
acres	15 386	20 462
Full owners ..... farms	234	322
acres	35 662	50 205
Harvested cropland ... farms	196	290
acres	8 553	12 759
Part owners ..... farms	65	85
acres	19 319	22 569
Harvested cropland ... farms	62	80
acres	6 673	7 295
Tenants ..... farms	5	10
acres	960	1 560
Harvested cropland ... farms	4	8
acres	160	408
Percent of tenancy	1.6	2.4
Farm operators by age groups:		
Under 25 years	-	6
25 to 34 years	29	30
35 to 44 years	44	67
45 to 54 years	68	130
55 to 64 years	86	97
65 years and over	77	88
Average age	54.4	53.2
Farm operators by place of residence:		
On farm operated	241	387
Not on farm operated	38	(NA)
Farm operators reporting days of work off farm	186	241
1 to 49 days	21	72
50 to 99 days	15	
100 to 199 days	37	169
200 days and over	113	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	5	-
Class 2– " $20,000 to $39,999	19	6
Class 3– " $10,000 to $19,999	20	25
Class 4– " $5,000 to $9,999	46	55
Class 5– " $2,500 to $4,999	53	80
Class 6 (see text)	21	61
Part time (see text)	84	118
Part retirement (see text)	56	73
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	1 891 846	1 451 250
Average per farm ..... dollars	6 223	3 472
Crops including nursery products and hay ..... farms	181	(NA)
dollars	230 916	224 530
Forest products ..... farms	26	51
dollars	21 913	53 470
Livestock, poultry, and their products ..... farms	223	(NA)
dollars	1 639 017	1 168 774

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	31
$250 to $499	17	32
$500 to $999	32	68
$1,000 to $1,499	35	41
$1,500 to $1,999	24	40
$2,000 to $2,499	21	40
$2,500 and over	142	166
Farms with farm-related income from—		
Customwork and other agricultural services, farms	17	(NA)
Customwork and other agricultural services, dollars	8 128	(NA)
Recreational services, farms	8	8
Recreational services, dollars	3 967	4 486
Government farm programs, farms	127	(NA)
Government farm programs, dollars	67 092	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	304	418
Farm production expenses, total (see text), dollars	1 469 955	(NA)
Number of farms with expenditures of—		
$1 to $499	72	(NA)
$500 to $999	36	(NA)
$1,000 to $1,999	50	(NA)
$2,000 to $2,999	36	(NA)
$3,000 to $4,999	49	(NA)
$5,000 to $9,999	26	(NA)
$10,000 and over	35	(NA)
Items reported both years, dollars	856 826	530 974
Livestock and poultry, farms	135	149
Livestock and poultry, dollars	415 367	134 005
Feed for livestock and poultry, farms	183	250
Feed for livestock and poultry, dollars	208 307	144 765
Commercially mixed formula feeds, farms	107	148
Commercially mixed formula feeds, tons	1 759	721
Commercially mixed formula feeds, dollars	132 898	60 513
Seeds, bulbs, plants, and trees, farms	118	203
Seeds, bulbs, plants, and trees, dollars	18 549	20 249
Commercial fertilizer, farms	126	129
Commercial fertilizer, dollars	38 900	42 890
Lime, farms	12	17
Lime, dollars	1 661	(NA)
Other agricultural chemicals (see text), farms	68	(NA)
Other agricultural chemicals (see text), dollars	6 965	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	296	386
Gasoline and other petroleum fuel and oil for the farm business, dollars	92 919	118 025
Hired farm labor, farms	114	179
Hired farm labor, dollars	66 625	48 168
Contract labor, machine hire, and customwork, farms	88	156
Contract labor, machine hire, and customwork, dollars	16 159	22 872
All other production expenses, farms	247	(NA)
All other production expenses, dollars	604 503	(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	293	1 867 675
By value groups		
$1 to $999	16	9 700
$1,000 to $4,999	162	417 155
$5,000 to $9,999	71	449 880
$10,000 to $19,999	19	270 420
$20,000 and over	25	720 520

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	232	280	145	163	103	117	384	472
Motortrucks including pickups	184	209	100	105	95	104	218	240
Tractors other than garden tractors and motor tillers	276	485	78	109	225	376	376	596
Riding garden tractors 7 hp and over	22	27	15	15	8	12	(NA)	(NA)
Grain and bean combines, self propelled	19	19	6	6	13	13	5	5
Cornpickers, corn heads, and picker-shellers	12	14	5	5	7	9	-	-
Pickup balers	131	132	54	54	77	78	211	211

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	220	(X)	222	(X)	347	(NA)	(NA)	(NA)
Cattle and calves	216	8 921	216	5 064	337	10 970	326	5 858
Farms with—								
1 to 4	4	12	29	81	62	(NA)	(NA)	(NA)
5 to 9	24	168	38	268		(NA)	(NA)	(NA)
10 to 19	43	629	74	945	71	(NA)	(NA)	(NA)
20 and over	145	8 112	75	3 770	204	(NA)	(NA)	(NA)
Cows and heifers that had calved	177	4 194	(X)	(X)	307	5 212	(NA)	(NA)
Milk cows	60	1 226	(X)	(X)	156	2 142	(NA)	(NA)
Farms with—								
1 or 2	8	10	(X)	(X)	27	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	12	84	(X)	(X)	31	(NA)	(NA)	(NA)
10 and over	39	1 128	(X)	(X)	79	(NA)	(NA)	(NA)
Hogs and pigs	20	246	8	190	37	403	14	1 215
Farms with—								
1 to 4	10	24	3	7	32	(NA)	5	(NA)
5 to 9	5	30	1	6		(NA)		(NA)
10 to 24	3	34	2	20	2	(NA)	9	(NA)
25 and over	2	158	2	157	3	(NA)		(NA)
Feeder pigs	(X)	(X)	2	6	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	10	42	(X)	(X)	14	156	(X)	(X)
December 1 of preceding year and May 31	7	14	(X)	(X)	13	83	(X)	(X)
June 1 and November 30	9	28	(X)	(X)	10	73	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	25	1 336	27	1 157	40	2 664	42	2 154
Horses and ponies	49	140	2	7	(NA)	(NA)	6	18
Chickens 3 months old or older	46	28 820	7	24 532	145	13 480	(NA)	6 868
Farms with–								
1 to 99	35	903	2	50	125	(NA)	(NA)	(NA)
100 to 399	9	(D)	3	(D)	16	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	42	28 641	7	24 532	133	12 046	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	11	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	42	59
For grain ... farms.	6	16
acres.	180	245
bushels.	9 500	9 751
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	38	(NA)
acres.	991	930
Sorghums for all purposes except sirup ... farms.	4	-
For grain or seed ... farms.	1	-
acres.	20	-
bushels.	900	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	4	(NA)
acres.	98	-
Wheat for grain ... farms.	48	119
acres.	402	1 219
bushels.	13 193	39 554
Other small grains for grain ... farms.	103	(NA)
acres.	1 645	2 576
Soybeans for beans ... farms.	2	-
acres.	28	-
bushels.	538	-
Hay, excluding sorghum hay ... farms.	226	(NA)
acres.	11 864	15 467
tons.	21 183	25 663
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	12	(NA)
acres.	5	48
Vegetables, sweet corn, or melons for sale ... farms.	5	3
acres.	76	9
Berries for sale ... farms.	10	24
acres.	42	65
Land in orchards (see text) ... farms.	16	36
acres.	83	57
Other crops ... farms.	17	(NA)
acres.	154	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq.ft.	-	8 012

Farms With Sales of $2,500 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.	143	166
Land in farms ... acres.	35 894	43 793
Average size of farm ... acres.	251.0	263.8
Value of land and buildings ... dollars.	6 246 345	(NA)
Average per farm ... dollars.	43 680	(NA)
Average per acre ... dollars.	174.02	(NA)
Land in Farms According to Use		
Total cropland ... farms.	140	(NA)
acres.	23 429	24 562
Harvested cropland ... farms.	131	160
acres.	11 113	12 970
Number of farms by acres harvested:		
1 to 49 acres	45	(NA)
50 to 99 acres	43	(NA)
100 to 199 acres	34	(NA)
200 to 499 acres	8	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	120	137
acres.	9 514	8 912
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	20	40
acres.	694	973
Cropland on which all crops failed ... farms.	6	11
acres.	88	102
Cropland in cultivated summer fallow ... farms.	36	-
acres.	665	-
Cropland idle ... farms.	33	47
acres.	1 355	1 605
Total woodland ... farms.	121	147
acres.	9 670	16 800
Woodland pastured ... farms.	85	110
acres.	5 630	10 519
Woodland not pastured ... farms.	71	76
acres.	4 040	6 281
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	20	27
acres.	1 478	1 078
Improved pastureland and rangeland ... farms.	9	7
acres.	346	177
Pastureland and rangeland not improved ... farms.	14	(NA)
acres.	1 132	901
All other land (see text) ... farms.	98	164
acres.	1 317	1 349
Irrigated land ... farms.	-	2
acres.	-	3
Total pastureland (all types) ... farms.	130	(NA)
acres.	16 622	20 509
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	4	(NA)
acres.	56	(NA)
Stripcropping systems to control erosion ... farms.	1	(NA)
acres.	5	(NA)
Cropland and pastureland having terraces ... farms.	-	(NA)
acres.	-	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	143	166	35 894	131	34 589	11 113	-	-	-
Farms with–									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	5	2	165	1	45	30	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	12	16	958	8	638	266	-	-	-
100 to 139 acres	11	15	1 351	11	1 351	553	-	-	-
140 to 179 acres	20	22	3 161	18	2 861	993	-	-	-
180 to 219 acres	17	20	3 404	16	3 204	850	-	-	-
220 to 259 acres	27	22	6 434	27	6 434	1 873	-	-	-
260 to 499 acres	43	53	15 840	42	15 475	4 832	-	-	-
500 to 999 acres	8	14	4 581	8	4 581	1 716	-	-	-
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

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

	1969
Irrigated land–Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	23
Proportion of class 1-5 farms (percent)	16.0
Land in farms (acres)	7 303
Average per farm (acres)	317.5
Drained land (acres)	1 605
Average per farm (acres)	69.7
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)	143	-	166
(acres)	35 894	-	43 793
Harvested cropland (farms)	131	-	160
(acres)	11 113	-	12 970
Full owners (farms)	87	-	96
(acres)	18 227	-	(NA)
Harvested cropland (farms)	77	-	(NA)
(acres)	4 713	-	(NA)
Part owners (farms)	53	-	64
(acres)	17 027	-	(NA)
Harvested cropland (farms)	52	-	(NA)
(acres)	6 276	-	(NA)
Tenants (farms)	3	-	6
(acres)	640	-	(NA)
Harvested cropland (farms)	2	-	(NA)
(acres)	124	-	(NA)
Percent of tenancy	2.0	0.0	3.6
Farms by type of organization			
Individual or family (farms)	136	-	(NA)
(acres)	33 909	-	(NA)
Partnership (farms)	7	-	(NA)
(acres)	1 985	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	-	-	(NA)
(acres)	-	-	(NA)
10 or fewer shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	-	-	(NA)
(acres)	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	4
25 to 34 years	13	-	13
35 to 44 years	25	-	35
45 to 54 years	42	-	59
55 to 64 years	42	-	40
65 years and over	21	-	15
Average age	51.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	131	-	158
Not on farm operated	6	-	5
Farm operators reporting days of work off farm	77	-	91
1 to 49 days	15	-	32
50 to 99 days	7	-	10
100 to 199 days	20	-	18
200 days and over	35	-	31

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1–Sales of $40,000 and over	5	-
Class 2– " $20,000 to $39,999	19	6
Class 3– " $10,000 to $19,999	20	25
Class 4– " $5,000 to $9,999	46	55
Class 5– " $2,500 to $4,999	53	80
Market value of all agricultural products sold (see text) (farms)	143	166
(dollars)	1 727 562	1 178 565
Average per farm (dollars)	12 080	7 099

	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	52	81
$5,000 to $7,499	30	32
$7,500 to $9,999	16	22
$10,000 to $14,999	11	17
$15,000 to $19,999	9	8
$20,000 to $29,999	16	6
$30,000 to $39,999	3	-
$40,000 to $59,999	2	-
$60,000 and over	3	-
$60,000 to $79,999	2	(NA)
$80,000 and over	1	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	82	169 267
Grains	37	26 476
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	58	104 275
Other field crops	3	(D)
Vegetables, sweet corn, and melons	1	(D)
Fruits, nuts, and berries	5	7 840
Nursery and greenhouse products	1	5 250
Forest products sold	18	20 068
Livestock, poultry, and their products sold	138	1 538 227
Poultry and poultry products	10	235 946
Dairy products	48	517 510
Dairy cattle and calves	45	88 046
Other cattle and calves	102	666 931
Hogs, sheep, and goats	21	29 494
Other livestock and livestock products	1	300
Farms with farm-related income from--		
Customwork and other agricultural services	15	7 212
Recreational services	2	1 767
Government farm programs	76	29 408

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.	143	166
..... dollars.	1 294 041	(NA)
Number of farms with expenditures of--		
$1 to $1,999	21	(NA)
$2,000 to $2,999	27	(NA)
$3,000 to $4,999	36	(NA)
$5,000 to $9,999	24	(NA)
$10,000 to $19,999	21	(NA)
$20,000 to $39,999	10	(NA)
$40,000 and over	4	(NA)
Items reported both years ..... dollars.	749 999	379 993
Livestock and poultry ..... farms.	81	(NA)
..... dollars.	371 566	95 021
Feed for livestock and poultry ..... farms.	112	118
..... dollars.	196 955	111 536
Commercially mixed formula feeds ..... farms.	88	85
..... tons.	1 729	(NA)
..... dollars.	130 493	48 073
Feed ingredients ..... farms.	22	(NA)
..... tons.	97	(NA)
..... dollars.	10 005	(NA)
Whole grains ..... farms.	31	83
..... tons.	1 129	(NA)
..... dollars.	44 231	40 825
Hay, green chop, and silage ..... farms.	28	50
..... tons.	1 617	(NA)
..... dollars.	12 226	22 638
Seeds, bulbs, plants, and trees ..... farms.	72	105
..... dollars.	16 075	15 206
Commercial fertilizer ..... farms.	81	88
..... dollars.	34 867	39 256
Lime ..... farms.	5	17
..... dollars.	1 032	(NA)
Other agricultural chemicals (see text) ..... farms.	48	(NA)
..... dollars.	6 166	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	143	166
..... dollars.	69 942	75 604
Gasoline ..... farms.	139	166
..... dollars.	55 148	62 956
Diesel oil ..... farms.	28	12
..... dollars.	6 712	2 070
LP gas, butane, and propane ... farms.	12	17
..... dollars.	552	429
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	143	166
..... dollars.	7 530	10 149
Hired farm labor ..... farms.	62	115
..... dollars.	50 407	30 711
Workers by number of days worked:		
150 days or more ..... farms.	5	-
..... workers.	5	-
Less than 150 days ..... farms.	57	(NA)
..... workers.	115	(NA)
Contract labor ..... farms.	1	(NA)
..... dollars.	150	(NA)
Machine hire and customwork ... farms.	53	69
..... dollars.	10 037	12 659
All other production expenses ... farms.	143	(NA)
..... dollars.	536 844	(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	141	1 272 700
By value groups:		
$1 to $4,999	57	167 260
$5,000 to $9,999	48	307 780
$10,000 to $19,999	16	231 700
$20,000 to $29,999	10	222 200
$30,000 to $49,999	10	343 760
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	126	145	78	85	56	60	158	195
2 or 3	16	35	7	14	4	8	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	115	139	62	67	64	72	111	128
2 and over	22	46	5	10	8	16	(NA)	(NA)
Tractors other than garden tractors and motor tillers	135	286	54	77	107	209	162	332
2 or 3	78	187	19	42	58	136	(NA)	(NA)
4 and over	14	56	-	-	8	32	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	135	277	54	77	105	200	162	316
Crawler tractors	9	9	-	-	9	9	16	16
Riding garden tractors 7 hp and over	13	18	8	8	6	10	(NA)	(NA)
Grain and bean combines, self-propelled	12	12	6	6	6	6	5	5
Cornpickers, corn heads, and picker-shellers	11	13	4	4	7	9	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	11	11	4	4	7	7	(NA)	(NA)
Pickup balers	89	90	39	39	50	51	(NA)	(NA)
Windrowers, pull and self-propelled	24	25	11	11	13	14	(NA)	(NA)
Field forage harvesters, shear bar	32	33	14	14	18	19	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	26	(X)	7	(X)
Chickens 3 months old or older	26	27 676	7	24 532
Farms with—				
1 to 1,599	24	1 426	5	712
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	23	27 595	7	24 532
Pullets not yet of laying age	-	-	-	-
Other chickens	4	81	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	1	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	57	9 738	(NA)	6 299
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	133	(X)	138	(X)	(X)	(X)
Any cattle, hogs, or sheep	131	(X)	138	(X)	(X)	(X)
Cattle and calves	131	7 238	136	4 509	14	571
Farms with—						
1 to 19	18	226	61	739	8	75
20 to 49	52	1 759	49	1 496	2	52
50 to 99	42	2 578	18	1 219	2	124
100 to 199	17	(D)	7	(D)	1	(D)
200 and over	2	(D)	1	(D)	1	(D)
200 to 499	2	(D)	1	(D)	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	95	1 905	9	437
Farms with—						
1 to 9	(X)	(X)	46	164	4	21
10 to 19	(X)	(X)	28	356	2	22
20 to 49	(X)	(X)	12	369	-	-
50 to 99	(X)	(X)	3	245	1	(D)
100 and over	(X)	(X)	6	771	2	(D)
100 to 199	(X)	(X)	5	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	105	2 604	7	134
Farms with—						
1 to 9	(X)	(X)	22	124	3	25
10 to 19	(X)	(X)	38	494	2	32
20 to 49	(X)	(X)	32	988	1	27
50 to 99	(X)	(X)	11	(D)	1	50
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	104	1 762	(X)	(X)	(X)	(X)
Bulls and steers, including calves	119	1 985	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	43	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	155	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	152	7 584	152	4 473	(NA)	153
Cattle	(NA)	(NA)	129	2 233	6	126
Calves	(NA)	(NA)	114	2 240	5	27

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	118	3 491	130	6 026	55	1 212	83	2 279
Farms with—								
1 to 19	48	561	25	287	33	329	37	375
20 to 49	54	1 650	66	2 276	16	489	36	1 092
50 to 99	13	868	26	1 583	6	394	8	(D)
100 and over	3	412	13	1 880	-	-	2	(D)
1964								
Total on place	143	3 666	(NA)	5 796	95	1 788	(NA)	1 878

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	10	197	5	178	16	316	8	1 126
Farms with–								
1 to 24	8	39	3	21	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	45	(NA)	(NA)	(NA)	(NA)
50 to 99	2	158	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	112	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	112	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	5	21	(X)	(X)	8	40	(X)	(X)
Other hogs and pigs	9	176	(X)	(X)	14	276	(X)	(X)
Feeder pigs sold	(X)	(X)	1	2	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	5	34	(X)	(X)	10	144	(X)	(X)
December 1 of preceding year and May 31	5	12	(X)	(X)	9	76	(X)	(X)
June 1 and November 30	5	22	(X)	(X)	8	68	(X)	(X)
Sheep and lambs	18	908	18	777	26	1 807	26	1 352
Any goats	-	-	-	-	-	-	-	-
All other livestock	35	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	91
Total – dollars	42 065
Commercial fertilizer – farms	67
Commercial fertilizer – acres on which used	2 745
Commercial fertilizer – tons	490
Commercial fertilizer – dollars	34 867
Lime – farms	5
Lime – acres on which used	153
Lime – tons	180
Lime – dollars	1 032
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	25
Insects on hay crops – dollars	179
Insects on other crops – farms	6
Insects on other crops – acres on which used	89
Insects on other crops – dollars	349
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	30
Diseases in crops and orchards – dollars	410
Weeds or grass in crops – farms	24
Weeds or grass in crops – acres on which used	1 087
Weeds or grass in crops – dollars	4 397
Weeds or brush in pasture – farms	1
Weeds or brush in pasture – acres on which used	20
Weeds or brush in pasture – dollars	25
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	5
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	20
Insect control on livestock and poultry – farms	24
Insect control on livestock and poultry – dollars	782

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	120	9 514	-	-	12	373	11	70	1	(Z)
Improved pasture	9	346	-	-	3	55	3	10	-	-
Field corn for all purposes	41	1 167	-	-	30	928	30	188	1	(Z)
Sorghums for all purposes	2	88	-	-	1	28	1	6	-	-
All small grains	76	1 664	-	-	40	862	40	126	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	8	33	-	-	1	1	1	1	-	-
Hay or grass silage	117	8 070	-	-	6	374	6	56	-	-
Field seeds	7	101	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	(D)	-	-	1	(D)	1	31	-	-
Berries for sale	2	20	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	67	-	-	4	59	4	3	-	-
Nursery or greenhouse products	1	4	-	-	-	-	-	-	-	-
All other crops	2	2	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	5	176	9 300	-	-	13	229	8 469
For silage (tons, green weight)	35	913	8 084	-	-	39	863	6 981
Cut for green or dry fodder, hogged or grazed	5	78	(X)	-	-	(NA)	27	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	20	900	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	68	130	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	103	6 501	13 961	-	-	139	8 177	15 664
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	24	700	1 323	-	-	23	718	1 096
Small grain hay (tons, dry)	4	38	62	-	-	8	75	118
Other hay (tons, dry)	-	-	-	-	-	(NA)	12	13
Grass silage (tons, green)	6	531	1 459	-	-	10	509	2 302
Hay crops cut and fed green (tons, green)	6	300	830	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	68	10 577	-	-	10	110	11 730
Alfalfa seed (pounds)	3	25	960	-	-	29	246	28 780
Strawberries (pounds)	-	-	-	-	-	2	2	2 600

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)	29	284	9 973	-	-	13	146	26	-	55	707	24 534
Winter wheat (bushels)	29	284	9 973	-	-	13	146	26	-	-	-	-
Oats for grain (bushels)	68	1 273	69 635	-	-	36	716	101	-	99	1 590	65 578
Barley for grain (bushels)	1	45	1 800	-	-	-	-	-	-	4	17	313
Rye for grain (bushels)	1	8	160	-	-	-	-	-	-	3	20	600
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	4	250	-	-	1	1	1	-	25	39	7 374
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	(D)	-	-	1	4
Selected vegetables:						
Tomatoes	1	5	-	-	1	-
Sweet corn	-	-	-	-	1	3
Cucumbers and pickles	1	7	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(D)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	67	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	21	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	45	4 815	1	1 550	4	3 265	3	35 200
1964	22	(NA)	793	4	70	21	723	9	21 610
Peaches, all (pounds) 1969	1	3	360	-	-	1	360	-	-
1964	1	(NA)	3	-	-	1	3	1	200
Clingstone (pounds) 1969	1	3	360	-	-	1	360	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	2	7	800	-	-	2	800	1	2 035
1964	8	(NA)	33	3	11	7	22	3	600
Bartlett (pounds) 1969	2	6	700	-	-	2	700	1	1 525
Other than Bartlett (pounds) 1969	1	1	100	-	-	1	100	1	510
Cherries, all (pounds) 1969	3	10	886	2	144	3	742	2	51 384
1964	5	(NA)	13	-	-	5	13	4	160
Tart (pounds) 1969	3	10	886	2	144	3	742	2	51 384
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	2	182	-	-	1	182	-	-
1964	4	(NA)	8	-	-	4	8	3	630
Plums (pounds, fresh) 1969	1	2	182	-	-	1	182	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	25	-	-	2	25	1	400

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	4	5 250	3	(X)	7	5 950
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	-	6 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	3 020	11	9 362
Firewood and fuelwood	1	49	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	8	9 339	(NA)	(NA)
Other forest products	6	7 660	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	104	148
Land in farms ..... acres	25 146	32 263
Average size of farm ..... acres	241.7	218.0
Approximate land area ..... acres	578 880	584 325
Proportion in farms ..... percent	4.3	5.5
Value of land and buildings ..... dollars	2 214 930	(NA)
Average per farm ..... dollars	21 297	16 890
Average per acre ..... dollars	88.08	88.21
Land in Farms According to Use		
Total cropland ..... farms	101	142
acres	13 081	12 933
Harvested cropland ..... farms	95	130
acres	6 857	8 660
Number of farms by acres harvested:		
1 to 9 acres	4	8
10 to 19 acres	18	18
20 to 29 acres	16	6
30 to 49 acres	14	29
50 to 99 acres	20	40
100 to 199 acres	15	23
200 to 499 acres	8	6
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	72	111
acres	4 459	3 015
All other cropland (see text) ..... farms	31	(NA)
acres	1 765	1 258
Woodland including woodland pasture ..... farms	84	141
acres	9 629	16 757
All other land (see text) ..... farms	83	(NA)
acres	2 436	2 573
Irrigated land ..... farms	2	3
acres	24	18

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	104	25 146	95	24 234	6 857	2	635	24	148	32 263	130	8 660
Farms with—												
1 to 9 acres	4	10	-	-	-	-	-	-	2	12	-	-
10 to 49 acres	5	159	5	159	78	-	-	-	15	478	7	78
50 to 69 acres	3	176	3	176	51	-	-	-	5	294	5	138
70 to 99 acres	15	1 220	15	1 220	290	-	-	-	16	1 286	14	292
100 to 139 acres	10	1 212	10	1 212	315	-	-	-	9	1 061	9	286
140 to 179 acres	12	1 842	8	1 215	233	1	154	8	20	3 152	17	846
180 to 219 acres	6	1 155	6	1 155	468	-	-	-	21	4 168	20	956
220 to 259 acres	9	2 171	9	2 171	634	-	-	-	13	3 096	13	890
260 to 499 acres	31	10 726	30	10 451	2 855	1	481	16	38	12 634	36	3 902
500 to 999 acres	8	5 207	8	5 207	1 733	-	-	-	9	(D)	9	1 272
1,000 to 1,999 acres	1	1 268	1	1 268	200	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	104	148
acres	25 146	32 263
Harvested cropland ..... farms	95	130
acres	6 857	8 660
Full owners ..... farms	65	99
acres	13 117	17 756
Harvested cropland ... farms	56	82
acres	2 661	3 746
Part owners ..... farms	39	47
acres	12 029	14 086
Harvested cropland ... farms	39	47
acres	4 196	4 815
Tenants ..... farms	-	1
acres	-	40
Harvested cropland ... farms	-	-
acres	-	-
Percent of tenancy	0.0	.7
Farm operators by age groups:		
Under 25 years	-	-
25 to 34 years	1	9
35 to 44 years	18	37
45 to 54 years	40	57
55 to 64 years	31	27
65 years and over	14	18
Average age	53.6	50.4
Farm operators by place of residence:		
On farm operated	92	145
Not on farm operated	6	(NA)
Farm operators reporting days of work off farm	50	74
1 to 49 days	4	
50 to 99 days	4	23
100 to 199 days	11	
200 days and over	31	51

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	3	-
Class 2— " $20,000 to $39,999	9	-
Class 3— " $10,000 to $19,999	25	18
Class 4— " $5,000 to $9,999	9	44
Class 5— " $2,500 to $4,999	17	25
Class 6 (see text)	7	14
Part time (see text)	28	34
Part retirement (see text)	6	12
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars	882 273	760 075
Average per farm ..... dollars	8 483	5 136
Crops including nursery products and hay ..... farms	51	(NA)
dollars	76 020	86 963
Forest products ..... farms	12	33
dollars	6 609	19 504
Livestock, poultry, and their products ..... farms	79	(NA)
dollars	799 644	653 191

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	9	12
$250 to $499	6	9
$500 to $999	8	13
$1,000 to $1,499	12	13
$1,500 to $1,999	5	8
$2,000 to $2,499	3	6
$2,500 and over	61	87
Farms with farm-related income from–		
Customwork and other agricultural services, farms	10	(NA)
Customwork and other agricultural services, dollars	21 834	(NA)
Recreational services, farms	4	4
Recreational services, dollars	5 770	417
Government farm programs, farms	16	(NA)
Government farm programs, dollars	3 636	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	104	148
Farm production expenses, total (see text), dollars	724 994	(NA)
Number of farms with expenditures of–		
$1 to $499	4	(NA)
$500 to $999	8	(NA)
$1,000 to $1,999	28	(NA)
$2,000 to $2,999	19	(NA)
$3,000 to $4,999	7	(NA)
$5,000 to $9,999	19	(NA)
$10,000 and over	19	(NA)
Items reported both years, dollars	423 024	329 199
Livestock and poultry, farms	42	41
Livestock and poultry, dollars	143 492	26 983
Feed for livestock and poultry, farms	85	135
Feed for livestock and poultry, dollars	155 529	178 865
Commercially mixed formula feeds, farms	62	130
Commercially mixed formula feeds, tons	1 079	1 880
Commercially mixed formula feeds, dollars	85 737	149 925
Seeds, bulbs, plants, and trees, farms	41	95
Seeds, bulbs, plants, and trees, dollars	7 958	10 867
Commercial fertilizer, farms	48	75
Commercial fertilizer, dollars	14 727	23 823
Lime, farms	18	36
Lime, dollars	4 219	(NA)
Other agricultural chemicals (see text), farms	39	(NA)
Other agricultural chemicals (see text), dollars	2 279	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	104	140
Gasoline and other petroleum fuel and oil for the farm business, dollars	43 825	48 685
Hired farm labor, farms	69	74
Hired farm labor, dollars	45 274	32 588
Contract labor, machine hire, and customwork, farms	47	82
Contract labor, machine hire, and customwork, dollars	12 219	7 388
All other production expenses, farms	96	(NA)
All other production expenses, dollars	295 472	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	104	737 604
By value groups.		
$1 to $999	–	–
$1,000 to $4,999	46	108 350
$5,000 to $9,999	35	233 970
$10,000 to $19,999	20	270 284
$20,000 and over	3	125 000

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	74	97	46	54	37	43	127	148
Motortrucks including pickups	92	126	51	53	56	73	109	135
Tractors other than garden tractors and motor tillers	96	245	21	37	86	208	141	251
Riding garden tractors 7 hp and over	5	5	5	5	–	–	(NA)	(NA)
Grain and bean combines, self-propelled	7	7	–	–	7	7	–	–
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	–	–
Pickup balers	74	77	21	22	54	55	86	86

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	77	(X)	75	(X)	123	(NA)	(NA)	(NA)
Cattle and calves	74	3 458	72	1 568	121	3 850	116	1 845
Farms with–								
1 to 4	6	22	9	28	21	(NA)	(NA)	(NA)
5 to 9	6	32	17	112		(NA)	(NA)	(NA)
10 to 19	15	221	22	325	24	(NA)	(NA)	(NA)
20 and over	47	3 183	24	1 103	76	(NA)	(NA)	(NA)
Cows and heifers that had calved	66	1 366	(X)	(X)	116	1 870	(NA)	(NA)
Milk cows	51	1 032	(X)	(X)	100	1 517	(NA)	(NA)
Farms with–								
1 or 2	3	4	(X)	(X)	22	(NA)	(NA)	(NA)
3 or 4	4	12	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	3	19	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over	41	997	(X)	(X)	61	(NA)	(NA)	(NA)
Hogs and pigs	4	78	2	81	13	69	7	160
Farms with–								
1 to 4	3	8	–	–	11	(NA)	4	(NA)
5 to 9	–	–	1	6		(NA)		(NA)
10 to 24	–	–	–	–	1	(NA)	3	(NA)
25 and over	1	70	1	75	1	(NA)		(NA)
Feeder pigs	(X)	(X)	2	81	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	2	17	(X)	(X)	5	19	(X)	(X)
December 1 of preceding year and May 31	2	6	(X)	(X)	4	16	(X)	(X)
June 1 and November 30	2	11	(X)	(X)	2	3	(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	2	92	2	28	4	52	2	30
Horses and ponies	12	63	2	2	(NA)	(NA)	2	11
Chickens 3 months old or older	16	8 346	5	4 751	59	16 758	(NA)	11 199
Farms with–								
1 to 99	9	590	3	226	39	(NA)	(NA)	(NA)
100 to 399	5	856	-	-	12	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	1	525	5	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	4 000	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	16	8 290	5	4 751	55	15 630	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	9	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	5	10	Hay, excluding sorghum hay ..... farms. .	87	(NA)
For grain ..... farms. .	1	-	acres. .	5 362	7 148
acres. .	100	-	tons. .	10 425	10 880
bushels. .	6 000	-	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	4	(NA)	acres. .	-	-
acres. .	52	89	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	1	-	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	1	-	acres. .	-	-
acres. .	20	-	pounds. .	-	-
bushels. .	900	-	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	1	(NA)	acres. .	-	-
acres. .	56	-	pounds. .	-	-
Wheat for grain ..... farms. .	-	-	Irish potatoes and sweetpotatoes ... farms. .	4	(NA)
acres. .	-	-	acres. .	8	39
bushels. .	-	-	Vegetables, sweet corn, or melons for sale ..... farms. .	1	4
Other small grains for grain ..... farms. .	56	(NA)	acres. .	1	2
acres. .	1 324	1 424	Berries for sale ..... farms. .	3	4
Soybeans for beans ..... farms. .	-	-	acres. .	24	17
acres. .	-	-	Land in orchards (see text) ..... farms. .	4	6
bushels. .	-	-	acres. .	8	7
			Other crops ..... farms. .	1	(NA)
			acres. .	11	(NA)
			Greenhouse products under glass or other protection ..... farms. .	-	(NA)
			sq. ft. .	-	-

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	63	87	Total woodland ..... farms. .	57	85
Land in farms ..... acres. .	19 683	23 200	acres. .	8 066	11 998
Average size of farm ..... acres. .	312.4	266.6	Woodland pastured ..... farms. .	27	52
Value of land and buildings ..... dollars. .	1 593 506	(NA)	acres. .	2 323	3 233
Average per farm ..... dollars. .	25 293	(NA)	Woodland not pastured ..... farms. .	46	72
Average per acre ..... dollars. .	80.95	(NA)	acres. .	5 743	8 765
Land in Farms According to Use					
Total cropland ..... farms. .	61	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	18	35
acres. .	9 908	9 489	acres. .	1 228	1 059
Harvested cropland ..... farms. .	59	83	Improved pastureland and rangeland ..... farms. .	7	9
acres. .	6 131	6 858	acres. .	317	148
Number of farms by acres harvested:					
1 to 49 acres	16	(NA)	Pastureland and rangeland not improved ..... farms. .	14	(NA)
50 to 99 acres	20	(NA)	acres. .	911	911
100 to 199 acres	15	(NA)			
200 to 499 acres	8	(NA)			
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ..... farms. .	46	85
1,000 to 1,999 acres	-	(NA)	acres. .	481	654
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	50	68	Irrigated land ..... farms. .	2	3
acres. .	3 423	2 026	acres. .	24	18
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	5	7	Total pastureland (all types) ..... farms. .	55	(NA)
acres. .	121	282	acres. .	6 974	6 318
			Conservation Practices		
Cropland on which all crops failed ..... farms. .	1	4	Grain or row crops farmed on the contour ..... farms. .	-	(NA)
acres. .	20	38	acres. .	-	(NA)
Cropland in cultivated summer fallow ..... farms. .	3	-	Stripcropping systems to control erosion ..... farms. .	-	(NA)
acres. .	112	-	acres. .	-	(NA)
Cropland idle ..... farms. .	6	15	Cropland and pastureland having terraces ..... farms. .	-	(NA)
acres. .	101	285	acres. .	-	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	63	87	19 683	59	19 074	6 131	2	635	24
Farms with–									
1 to 9 acres	1	1	1	-	-	-	-	-	-
10 to 49 acres	1	1	47	1	47	30	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	3	4	240	3	240	95	-	-	-
100 to 139 acres	5	5	540	5	540	214	-	-	-
140 to 179 acres	8	13	1 248	6	915	193	1	154	8
180 to 219 acres	5	15	975	5	975	428	-	-	-
220 to 259 acres	7	9	1 691	7	1 691	580	-	-	-
260 to 499 acres	24	31	8 466	23	8 191	2 658	1	481	16
500 to 999 acres	8	7	5 207	8	5 207	1 733	-	-	-
1,000 to 1,999 acres	1	-	1 268	1	1 268	200	-	-	-
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)	3.1
Land in farms (acres)	635
Cropland (acres)	150
Class 1-5 farms irrigated in 1969 (number)	2
Proportion of all class 1-5 farms (percent)	3.1
Land in farms (acres)	635
Average per farm (acres)	317.5
Cropland (acres)	150
Harvested cropland (acres)	54
Irrigated land (acres)	24
Average per farm (acres)	12.0

	1969
Irrigated land–Continued	
Cropland (farms)	2
(acres)	24
Harvested (farms)	2
(acres)	24
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)	7
Proportion of class 1-5 farms (percent)	11.1
Land in farms (acres)	3 908
Average per farm (acres)	558.2
Drained land (acres)	140
Average per farm (acres)	20.0
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	63	-	87
(acres)	19 683	-	23 200
Harvested cropland (farms)	59	-	83
(acres)	6 131	-	6 858
Full owners (farms)	31	-	46
(acres)	8 574	-	(NA)
Harvested cropland (farms)	27	-	(NA)
(acres)	2 097	-	(NA)
Part owners (farms)	32	-	41
(acres)	11 109	-	(NA)
Harvested cropland (farms)	32	-	(NA)
(acres)	4 034	-	(NA)
Tenants (farms)	-	-	-
(acres)	-	-	(NA)
Harvested cropland (farms)	-	-	(NA)
(acres)	-	-	(NA)
Percent of tenancy	0.0	0.0	0.0
Farms by type of organization:			
Individual or family (farms)	57	-	(NA)
(acres)	16 936	-	(NA)
Partnership (farms)	4	-	(NA)
(acres)	759	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	1	-	(NA)
(acres)	720	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	720	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	1	-	(NA)
(acres)	1 268	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	1	-	6
35 to 44 years	9	-	24
45 to 54 years	27	-	35
55 to 64 years	18	-	16
65 years and over	8	-	6
Average age	53.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	57	-	85
Not on farm operated	1	-	2
Farm operators reporting days of work off farm	22	-	30
1 to 49 days	4	-	10
50 to 99 days	4	-	4
100 to 199 days	7	-	8
200 days and over	7	-	8

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	3	-
Class 2– " $20,000 to $39,999	9	-
Class 3– " $10,000 to $19,999	25	18
Class 4– " $5,000 to $9,999	9	44
Class 5– " $2,500 to $4,999	17	25
Market value of all agricultural products sold (see text) (farms)	63	87
(dollars)	844 360	659 701
Average per farm (dollars)	13 402	7 582

	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	15	24
$5,000 to $7,499	4	16
$7,500 to $9,999	5	28
$10,000 to $14,999	18	16
$15,000 to $19,999	7	2
$20,000 to $29,999	7	-
$30,000 to $39,999	2	-
$40,000 to $59,999	3	1
$60,000 and over	-	-
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	23	63 435
Grains	8	16 163
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	17	29 520
Other field crops	3	842
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	3	12 410
Nursery and greenhouse products	1	4 500
Forest products sold	9	6 444
Livestock, poultry, and their products sold	57	774 481
Poultry and poultry products	5	67 621
Dairy products	42	519 852
Dairy cattle and calves	40	63 584
Other cattle and calves	17	121 349
Hogs, sheep, and goats	2	1 785
Other livestock and livestock products	4	290
Farms with farm-related income from—		
Customwork and other agricultural services	10	21 834
Recreational services	4	5 770
Government farm programs	14	3 316

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	63	85
..... dollars.	663 143	(NA)
Number of farms with expenditures of—		
$1 to $1,999	13	(NA)
$2,000 to $2,999	6	(NA)
$3,000 to $4,999	6	(NA)
$5,000 to $9,999	19	(NA)
$10,000 to $19,999	13	(NA)
$20,000 to $39,999	2	(NA)
$40,000 and over	4	(NA)
Items reported both years ..... dollars.	395 194	229 404
Livestock and poultry ..... farms.	17	(NA)
..... dollars.	138 419	11 100
Feed for livestock and poultry ..... farms.	56	81
..... dollars.	148 148	138 844
Commercially mixed formula feeds ..... farms.	41	81
..... tons.	1 023	(NA)
..... dollars.	81 326	117 336
Feed ingredients ..... farms.	23	(NA)
..... tons.	319	(NA)
..... dollars.	32 902	(NA)
Whole grains ..... farms.	25	39
..... tons.	392	(NA)
..... dollars.	25 698	12 980
Hay, green chop, and silage ..... farms.	11	43
..... tons.	976	(NA)
..... dollars.	8 222	8 528
Seeds, bulbs, plants, and trees ..... farms.	25	66
..... dollars.	6 741	6 444
Commercial fertilizer ..... farms.	38	47
..... dollars.	13 619	16 420
Lime ..... farms.	10	23
..... dollars.	1 979	(NA)
Other agricultural chemicals (see text) ..... farms.	34	(NA)
..... dollars.	2 221	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	63	85
..... dollars.	36 750	35 278
Gasoline ..... farms.	63	85
..... dollars.	29 539	30 840
Diesel oil ..... farms.	16	8
..... dollars.	2 220	616
LP gas, butane, and propane ..... farms.	9	15
..... dollars.	906	682
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	63	85
..... dollars.	4 085	3 140
Hired farm labor ..... farms.	45	55
..... dollars.	41 484	15 580
Workers by number of days worked:		
150 days or more ..... farms.	3	4
..... workers.	4	8
Less than 150 days ..... farms.	44	(NA)
..... workers.	178	(NA)
Contract labor ..... farms.	2	(NA)
..... dollars.	2 315	(NA)
Machine hire and customwork ..... farms.	32	50
..... dollars.	7 718	5 738
All other production expenses ..... farms.	62	(NA)
..... dollars.	263 749	(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	63	629 804
By value groups:		
$1 to $4,999	11	37 350
$5,000 to $9,999	29	197 170
$10,000 to $19,999	20	270 284
$20,000 to $29,999	1	25 000
$30,000 to $49,999	1	40 000
$50,000 and over	1	60 000

	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	47	63	29	33	26	30	69	81
2 or 3	14	30	4	8	4	8	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	59	90	31	33	43	57	63	75
2 and over	24	55	2	4	12	26	(NA)	(NA)
Tractors other than garden tractors and motor tillers	61	194	17	29	55	165	78	161
2 or 3	28	71	4	10	27	65	(NA)	(NA)
4 and over	26	116	2	8	21	93	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	61	167	17	25	55	142	78	141
Crawler tractors	21	27	2	4	19	23	20	20
Riding garden tractors 7 hp and over	3	3	3	3	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	7	7	-	-	7	7	-	-
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Corn heads for combines	2	2	1	1	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	52	55	12	13	41	42	(NA)	(NA)
Windrowers, pull and self-propelled	11	13	4	4	8	9	(NA)	(NA)
Field forage harvesters, shear bar	10	11	6	7	4	4	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	7	(X)	4	(X)
Chickens 3 months old or older	7	7 400	3	4 595
Farms with–				
1 to 1,599	6	(D)	2	595
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	4 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	7	7 360	3	4 595
Pullets not yet of laying age	-	-	-	-
Other chickens	1	40	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	1	1 005
Turkey hens kept for breeding	-	-	1	1 005
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	20	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	23	7 617	(NA)	4 745
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	6

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	54	(X)	55	(X)	(X)	(X)
Any cattle, hogs, or sheep	54	(X)	55	(X)	(X)	(X)
Cattle and calves	53	3 217	54	1 447	1	3
Farms with–						
1 to 19	8	95	30	344	1	3
20 to 49	25	901	19	529	-	-
50 to 99	13	844	3	(D)	-	-
100 to 199	5	(D)	2	(D)	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	46	754	1	3
Farms with–						
1 to 9	(X)	(X)	31	157	1	3
10 to 19	(X)	(X)	9	122	-	-
20 to 49	(X)	(X)	3	85	-	-
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	45	693	-	-
Farms with–						
1 to 9	(X)	(X)	17	98	-	-
10 to 19	(X)	(X)	17	226	-	-
20 to 49	(X)	(X)	10	294	-	-
50 to 99	(X)	(X)	1	75	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	47	921	(X)	(X)	(X)	(X)
Bulls and steers, including calves	40	1 000	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	41	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	74	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	74	2 825	77	1 587	(NA)	-
Cattle	(NA)	(NA)	72	505	-	-
Calves	(NA)	(NA)	74	1 082	-	-

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	52	1 296	52	2 220	44	997	11	299
Farms with–								
1 to 19	17	176	22	257	15	157	5	24
20 to 49	32	897	22	664	28	784	4	108
50 to 99	2	108	3	180	1	56	1	52
100 and over	1	115	5	1 119	-	-	1	115
1964								
Total on place	71	1 447	(NA)	1 436	69	1 389	(NA)	58

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	3	75	2	81	7	52	4	153
Farms with—								
1 to 24	2	5	1	6	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	70	1	75	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	18	(X)	(X)	2	28	(X)	(X)
Other hogs and pigs	2	57	(X)	(X)	7	24	(X)	(X)
Feeder pigs sold	(X)	(X)	2	81	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	2	17	(X)	(X)	3	17	(X)	(X)
December 1 of preceding year and May 31	2	6	(X)	(X)	3	15	(X)	(X)
June 1 and November 30	2	11	(X)	(X)	1	2	(X)	(X)
Sheep and lambs	-	-	-	-	-	-	-	-
Any goats	-	-	-	-	-	-	-	-
All other livestock	13	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	43
Total — dollars	17 819
Commercial fertilizer — farms	33
Commercial fertilizer — acres on which used	1 322
Commercial fertilizer — tons	179
Commercial fertilizer — dollars	13 619
Lime — farms	10
Lime — acres on which used	141
Lime — tons	395
Lime — dollars	1 979
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	-
Insects on hay crops — acres on which used	-
Insects on hay crops — dollars	-
Insects on other crops — farms	3
Insects on other crops — acres on which used	33
Insects on other crops — dollars	110
Nematodes in crops — farms	-
Nematodes in crops — acres on which used	-
Nematodes in crops — dollars	-
Diseases in crops and orchards — farms	2
Diseases in crops and orchards — acres on which used	10
Diseases in crops and orchards — dollars	70
Weeds or grass in crops — farms	16
Weeds or grass in crops — acres on which used	400
Weeds or grass in crops — dollars	1 215
Weeds or brush in pasture — farms	2
Weeds or brush in pasture — acres on which used	53
Weeds or brush in pasture — dollars	106
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	-
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	-
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	-
Insect control on livestock and poultry — farms	26
Insect control on livestock and poultry — dollars	651

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	50	3 423	-	-	8	152	8	14	-	-
Improved pasture	7	317	-	-	1	10	1	2	-	-
Field corn for all purposes	5	152	-	-	4	52	4	13	-	-
Sorghums for all purposes	1	76	-	-	1	20	1	3	-	-
All small grains	44	1 171	-	-	29	803	29	113	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	8	-	-	3	8	3	4	-	-
Hay or grass silage	53	4 796	-	-	5	260	5	25	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	3	24	2	24	3	16	3	4	-	-
Land in orchards (see text)	3	7	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	11	-	-	1	1	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	100	6 000	-	-	-	-	-
For silage (tons, green weight)	3	45	426	-	-	4	29	413
Cut for green or dry fodder, hogged or grazed	2	7	(X)	-	-	(NA)	45	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	20	900	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	56	112	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	44	3 331	6 730	-	-	67	4 392	7 339
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	16	954	1 651	-	-	21	1 010	1 150
Small grain hay (tons, dry)	-	-	-	-	-	1	15	13
Other hay (tons, dry)	-	-	-	-	-	(NA)	55	82
Grass silage (tons, green)	6	429	3 089	-	-	3	40	190
Hay crops cut and fed green (tons, green)	4	82	302	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	24	60 218	2	24	3	17	99 500

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)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	43	1 091	60 405	-	-	28	758	105	-	69	1 163	57 360
Barley for grain (bushels)	2	45	2 400	-	-	2	45	8	-	3	22	775
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	8	933	-	-	3	8	4	-	23	32	5 558
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	3	2
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	2	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	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	4	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	6	182	-	-	3	182	2	1 300
1964	4	(NA)	135	1	5	4	130	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	3	-	-	1	3	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	3	-	-	1	3	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	1	33	-	-	1	33	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	1	1	33	-	-	1	33	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	11	4 500	1	(X)	10	9 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	3	1 125
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	170	(NA)	(NA)
Pulpwood	4	4 740	(NA)	(NA)
Other forest products	4	1 534	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	2 470	2 666
Land in farms ..... acres. .	275 743	287 675
Average size of farm ..... acres. .	111.6	107.9
Approximate land area ..... acres. .	528 512	530 565
Proportion in farms ..... percent. .	52.2	54.2
Value of land and buildings ..... dollars. .	87 566 331	(NA)
Average per farm ..... dollars. .	35 451	26 363
Average per acre ..... dollars. .	317.56	240.30
Land in Farms According to Use		
Total cropland ..... farms. .	2 401	2 633
acres. .	210 148	217 661
Harvested cropland ..... farms. .	2 276	2 519
acres. .	132 903	148 375
Number of farms by acres harvested:		
1 to 9 acres	289	288
10 to 19 acres	428	352
20 to 29 acres	274	304
30 to 49 acres	359	450
Number of farms by acres harvested:		
50 to 99 acres	539	704
100 to 199 acres	285	340
200 to 499 acres	100	80
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	916	1 015
acres. .	23 264	21 876
All other cropland (see text) .... farms. .	1 524	(NA)
acres.	53 981	47 410
Woodland including woodland pasture ..... farms. .	1 119	1 355
acres. .	28 587	35 347
All other land (see text) ..... farms. .	2 003	(NA)
acres.	37 008	34 663
Irrigated land ..... farms. .	88	107
acres. .	2 605	2 397

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 470	275 743	2 276	265 176	132 903	88	13 318	2 605	2 666	287 675	2 519	148 375
Farms with—												
1 to 9 acres	58	219	33	180	145	-	-	-	50	200	33	103
10 to 49 acres	595	18 628	506	16 359	7 543	17	620	158	639	20 871	580	9 327
50 to 69 acres	274	16 161	252	14 923	6 320	12	734	167	307	18 026	288	8 927
70 to 99 acres	554	45 239	522	42 623	19 446	15	1 238	256	569	46 503	539	22 311
100 to 139 acres	371	43 137	353	41 006	19 980	11	1 284	211	438	50 909	426	27 181
140 to 179 acres	222	34 770	222	34 770	18 669	10	1 551	194	281	43 886	277	23 955
180 to 219 acres	147	28 681	144	28 063	15 247	8	1 554	329	140	27 390	136	14 809
220 to 259 acres	80	18 865	77	18 189	10 300	2	487	45	96	22 655	96	12 819
260 to 499 acres	136	46 243	135	45 963	25 391	7	2 598	309	127	42 080	126	24 570
500 to 999 acres	32	(D)	31	(D)	9 823	6	3 252	936	17	10 923	16	4 254
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	(D)	1	5
2,000 acres and over	1	(D)	1	(D)	39	-	-	-	1	(D)	1	113

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	2 470	2 666
acres. .	275 743	287 675
Harvested cropland ..... farms. .	2 276	2 519
acres. .	132 903	148 375
Full owners ..... farms. .	1 936	2 034
acres. .	178 631	180 155
Harvested cropland ... farms. .	1 766	1 895
acres. .	73 782	84 910
Part owners ..... farms. .	441	533
acres. .	89 208	90 579
Harvested cropland ... farms. .	433	528
acres. .	54 332	55 218
Tenants ..... farms. .	93	92
acres. .	7 904	11 877
Harvested cropland ... farms. .	77	90
acres. .	4 789	7 352
Percent of tenancy	3.7	3.5
Farm operators by age groups:		
Under 25 years	29	38
25 to 34 years	264	282
35 to 44 years	530	600
45 to 54 years	667	715
55 to 64 years	538	577
65 years and over	442	454
Average age	50.9	50.8
Farm operators by place of residence:		
On farm operated	2 092	2 433
Not on farm operated	184	(NA)
Farm operators reporting days of work off farm	1 547	1 440
1 to 49 days	204	291
50 to 99 days	61	
100 to 199 days	190	1 149
200 days and over	1 092	

All Farms

Table 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	67
Class 2– " $20,000 to $39,999	297	222
Class 3– " $10,000 to $19,999	332	439
Class 4– " $5,000 to $9,999	275	430
Class 5– " $2,500 to $4,999	339	386
Class 6 (see text)	88	180
Part time (see text)	692	664
Part retirement (see text)	276	277
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars. .	30 650 531	23 738 500
Average per farm ..... dollars. .	12 409	8 904
Crops including nursery products and hay ..... farms. .	1 974	(NA)
dollars. .	9 686 999	8 367 630
Forest products ..... farms. .	67	109
dollars. .	246 002	117 555
Livestock, poultry, and their products ..... farms. .	1 524	(NA)
dollars. .	20 717 530	15 218 270

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	267	198
$250 to $499	165	170
$500 to $999	233	265
$1,000 to $1,499	163	207
$1,500 to $1,999	136	159
$2,000 to $2,499	118	123
$2,500 and over	1 388	1 544
Farms with farm-related income from—		
Customwork and other agricultural services: farms	259	(NA)
dollars	310 610	(NA)
Recreational services: farms	38	26
dollars	43 186	34 823
Government farm programs: farms	1 114	(NA)
dollars	970 668	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	2 470	2 666
dollars	24 663 794	(NA)
Number of farms with expenditures of—		
$1 to $499	246	(NA)
$500 to $999	276	(NA)
$1,000 to $1,999	424	(NA)
$2,000 to $2,999	194	(NA)
$3,000 to $4,999	301	(NA)
$5,000 to $9,999	391	(NA)
$10,000 and over	638	(NA)
Items reported both years: dollars	15 276 075	12 284 840
Livestock and poultry: farms	1 148	1 316
dollars	3 540 106	2 128 850
Feed for livestock and poultry: farms	1 504	1 745
dollars	4 868 618	4 837 350
Commercially mixed formula feeds: farms	983	1 567
tons	39 361	53 249
dollars	3 260 914	4 134 050
Seeds, bulbs, plants, and trees: farms	1 737	2 198
dollars	707 019	431 645
Commercial fertilizer: farms	1 851	2 166
dollars	1 329 985	1 305 350
Lime: farms	247	473
dollars	72 641	(NA)
Other agricultural chemicals (see text): farms	1 417	(NA)
dollars	805 439	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	2 455	2 539
dollars	1 143 947	1 102 550
Hired farm labor: farms	1 131	1 212
dollars	3 085 417	2 090 350
Contract labor, machine hire, and customwork: farms	1 296	1 431
dollars	600 983	388 745
All other production expenses: farms	2 192	(NA)
dollars	8 509 639	(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	2 440	20 808 606
By value groups		
$1 to $999	122	80 206
$1,000 to $4,999	1 045	2 666 252
$5,000 to $9,999	568	3 665 866
$10,000 to $19,999	424	5 566 405
$20,000 and over	281	8 829 877

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	2 067	2 689	1 499	1 690	838	999	2 502	3 616
Motortrucks including pickups	1 858	2 324	994	1 094	1 029	1 230	1 821	2 205
Tractors other than garden tractors and motor tillers	2 269	4 734	820	1 280	1 820	3 454	2 506	4, 736
Riding garden tractors 7 hp and over	423	433	358	360	66	73	(NA)	(NA)
Grain and bean combines, self-propelled	187	193	81	81	110	112	72	76
Cornpickers, corn heads, and picker-shellers	921	999	311	325	632	674	1 150	1 171
Pickup balers	839	845	315	316	527	529	864	868

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	1 410	(X)	1 375	(X)	1 703	(NA)	(NA)	(NA)
Cattle and calves	1 140	43 013	1 082	22 654	1 477	42 088	1 343	22 135
Farms with—								
1 to 4	130	372	213	527	444	(NA)	(NA)	(NA)
5 to 9	184	1 219	225	1 535		(NA)	(NA)	(NA)
10 to 19	195	2 590	286	3 918	303	(NA)	(NA)	(NA)
20 and over	631	38 832	358	16 674	730	(NA)	(NA)	(NA)
Cows and heifers that had calved	741	17 397	(X)	(X)	1 050	17 270	(NA)	(NA)
Milk cows	568	14 191	(X)	(X)	885	15 490	(NA)	(NA)
Farms with—								
1 or 2	69	91	(X)	(X)	150	(NA)	(NA)	(NA)
3 or 4	32	108	(X)	(X)	65	(NA)	(NA)	(NA)
5 to 9	50	352	(X)	(X)	130	(NA)	(NA)	(NA)
10 and over	417	13 640	(X)	(X)	540	(NA)	(NA)	(NA)
Hogs and pigs	531	45 404	556	77 962	628	26 691	603	53 810
Farms with—								
1 to 4	74	184	45	110	186	(NA)	75	(NA)
5 to 9	56	384	37	265		(NA)		(NA)
10 to 24	101	1 573	89	1 491	170	(NA)	528	(NA)
25 and over	300	43 263	385	76 096	272	(NA)		(NA)
Feeder pigs	(X)	(X)	191	18 341	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	353	6 112	(X)	(X)	403	5 206	(X)	(X)
December 1 of preceding year and May 31	312	3 165	(X)	(X)	342	2 771	(X)	(X)
June 1 and November 30	282	2 947	(X)	(X)	345	2 435	(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	72	4 965	60	2 526	73	3 335	63	2 232
Horses and ponies	447	1 515	75	410	(NA)	(NA)	29	90
Chickens 3 months old or older	347	860 989	207	799 676	736	912 515	(NA)	468 625
Farms with–								
1 to 99	147	4 791	23	1 080	296	(NA)	(NA)	(NA)
100 to 399	57	10 471	46	9 495	142	(NA)	(NA)	(NA)
400 to 1,599	56	41 735	54	40 889	152	(NA)	(NA)	(NA)
1,600 and over	87	803 992	84	748 212	146	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	313	643 989	176	481 910	669	799 055	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	16	33 520	23	157 383	(NA)	(NA)	20	263 855
Other livestock and poultry	147	(X)	48	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ..... farms.	1 372	1 778
For grain ..... farms.	1 327	1 712
acres.	46 757	44 927
bushels.	3 337 115	2 296 650
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	470	(NA)
acres.	8 895	9 518
Sorghums for all purposes except sirup ..... farms.	32	-
For grain or seed ..... farms.	2	-
acres.	24	-
bushels.	1 080	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	31	(NA)
acres.	243	-
Wheat for grain ..... farms.	945	1 377
acres.	12 121	20 488
bushels.	449 115	746 275
Other small grains for grain ..... farms.	787	(NA)
acres.	11 831	18 048
Soybeans for beans ..... farms.	25	28
acres.	426	259
bushels.	10 206	3 477
Hay, excluding sorghum hay ..... farms.	1 288	(NA)
acres.	35 922	38 136
tons.	92 059	82 842
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	35	(NA)
acres.	1 480	1 338
Vegetables, sweet corn, or melons for sale ..... farms.	191	211
acres.	3 722	3 619
Berries for sale ..... farms.	107	153
acres.	1 119	961
Land in orchards (see text) ..... farms.	257	322
acres.	9 779	10 708
Other crops ..... farms.	155	(NA)
acres.	1 828	(NA)
Greenhouse products under glass or other protection ..... farms.	17	(NA)
sq.ft.	128 697	92 003

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.	1 414	1 544
Land in farms ..... acres.	203 193	213 166
Average size of farm ..... acres.	143.7	138.0
Value of land and buildings ..... dollars.	65 676 902	(NA)
Average per farm ..... dollars.	46 447	(NA)
Average per acre ..... dollars.	323.22	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 390	(NA)
acres.	161 167	166 022
Harvested cropland ..... farms.	1 368	1 516
acres.	115 412	126 374
Number of farms by acres harvested:		
1 to 49 acres	490	(NA)
50 to 99 acres	491	(NA)
100 to 199 acres	285	(NA)
200 to 499 acres	100	(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.	531	665
acres.	16 331	16 120
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	284	431
acres.	7 952	10 426
Cropland on which all crops failed ..... farms.	55	85
acres.	971	1 149
Cropland in cultivated summer fallow ..... farms.	283	-
acres.	5 533	-
Cropland idle ..... farms.	512	535
acres.	14 968	11 953
Total woodland ..... farms.	696	832
acres.	20 068	23 855
Woodland pastured ..... farms.	231	288
acres.	5 286	6 611
Woodland not pastured ..... farms.	532	636
acres.	14 782	17 244
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	238	318
acres.	5 546	8 118
Improved pastureland and rangeland ..... farms.	63	52
acres.	1 680	574
Pastureland and rangeland not improved ..... farms.	189	(NA)
acres.	3 866	7 544
All other land (see text) ..... farms.	1 114	1 487
acres.	16 412	15 150
Irrigated land ..... farms.	78	88
acres.	2 524	2 247
Total pastureland (all types) ..... farms.	727	(NA)
acres.	27 163	30 849
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	6	(NA)
acres.	111	(NA)
Stripcropping systems to control erosion ..... farms.	17	(NA)
acres.	1 147	(NA)
Cropland and pastureland having terraces ..... farms.	7	(NA)
acres.	101	(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	1 414	1 544	203 193	1 368	201 166	115 412	78	12 722	2 524
Farms with–									
1 to 9 acres	27	18	76	12	49	31	-	-	-
10 to 49 acres	157	154	5 282	142	4 941	2 746	12	413	118
50 to 69 acres	112	138	6 615	108	6 407	3 598	10	619	153
70 to 99 acres	287	305	23 522	281	23 067	13 719	13	1 078	240
100 to 139 acres	273	334	31 689	270	31 326	17 801	10	1 170	200
140 to 179 acres	200	240	31 353	200	31 353	17 838	10	1 551	194
180 to 219 acres	129	124	25 299	127	24 886	14 759	8	1 554	329
220 to 259 acres	70	89	16 503	69	16 283	9 992	2	487	45
260 to 499 acres	128	125	43 873	128	43 873	25 105	7	2 598	309
500 to 999 acres	31	17	18 981	31	18 981	9 823	6	3 252	936
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
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	86	Irrigated land–Continued	
Proportion of all class 1-5 farms–percent	6.0	Cropland–farms	78
Land in farms–acres	13 629	acres	2 524
Cropland–acres	9 366	Harvested–farms	76
Class 1-5 farms irrigated in 1969–number	78	acres	2 449
Proportion of all class 1-5 farms–percent	5.5	Used only for pasture–farms	1
Land in farms–acres	12 722	acres	8
Average per farm–acres	163.1	Pasture, other than cropland pasture–farms	-
Cropland–acres	8 650	acres	-
Harvested cropland–acres	5 972	Water used–acre-feet	1 164
Irrigated land–acres	2 524	Class 1-5 farms with artificial drainage–number	553
Average per farm–acres	32.3	Proportion of class 1-5 farms–percent	39.1
		Land in farms–acres	94 890
		Average per farm–acres	171.5
		Drained land–acres	36 364
		Average per farm–acres	65.7
		Class 1-5 farms reporting both irrigation and drainage in 1969–number	39
		Land in farms–acres	8 143

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	1 414	2	1 544	owned–farms	11	-	(NA)
acres	203 193	120	213 166	acres	3 464	-	(NA)
Harvested cropland–farms	1 368	2	1 516	10 or fewer shareholders–farms	10	-	(NA)
acres	115 412	36	126 374	acres	2 769	-	(NA)
Full owners–farms	956	2	1 023	More than 10 shareholders–farms	1	-	(NA)
acres	110 600	120	(NA)	acres	695	-	(NA)
Harvested cropland–farms	916	2	(NA)	Other–farms	4	-	(NA)
acres	57 560	36	(NA)	acres	385	-	(NA)
Part owners–farms	401	-	450	Farm operators by age groups:			
acres	86 106	-	(NA)	Under 25 years	14	-	24
Harvested cropland–farms	398	-	(NA)	25 to 34 years	160	-	175
acres	53 436	-	(NA)	35 to 44 years	326	-	351
Tenants–farms	57	-	65	45 to 54 years	412	2	451
acres	6 487	-	(NA)	55 to 64 years	336	-	366
Harvested cropland–farms	54	-	(NA)	65 years and over	166	-	177
acres	4 416	-	(NA)	Average age	49.4	50.0	(NA)
Percent of tenancy	4.0	0.0	4.2	Farm operators by place of residence:			
				On farm operated	1 253	2	1 432
Farms by type of organization:				Not on farm operated	76	-	70
Individual or family–farms	1 240	2	(NA)	Farm operators reporting days of work off farm	700	2	662
acres	166 529	120	(NA)	1 to 49 days	131	-	143
Partnership–farms	159	-	(NA)	50 to 99 days	42	-	57
acres	32 815	-	(NA)	100 to 199 days	98	-	78
				200 days and over	429	2	384

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	171	67	$1 to $2,499 (see text)	26	(X)
Class 2– " $20,000 to $39,999	297	222	$2,500 to $4,999	313	386
Class 3– " $10,000 to $19,999	332	439	$5,000 to $7,499	170	248
Class 4– " $5,000 to $9,999	275	430	$7,500 to $9,999	105	182
Class 5– " $2,500 to $4,999	339	386	$10,000 to $14,999	176	277
			$15,000 to $19,999	156	162
Market value of all agricultural products sold (see text)–farms	1 414	1 544	$20,000 to $29,999	182	155
dollars	29 740 629	22 653 869	$30,000 to $39,999	115	67
Average per farm–dollars	21 032	14 672	$40,000 to $59,999	84	37
			$60,000 and over	87	30
			$60,000 to $79,999	38	(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	1 213	9 157 923
Grains	905	1 824 631
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	321	372 921
Other field crops	34	682 565
Vegetables, sweet corn, and melons	137	1 897 176
Fruits, nuts, and berries	235	3 317 471
Nursery and greenhouse products	40	1 063 159
Forest products sold	57	242 961
Livestock, poultry, and their products sold	1 092	20 339 745
Poultry and poultry products	224	4 787 417
Dairy products	481	8 031 171
Dairy cattle and calves	438	1 182 153
Other cattle and calves	450	2 886 826
Hogs, sheep, and goats	448	3 368 181
Other livestock and livestock products	65	83 997
Farms with farm-related income from—		
Customwork and other agricultural services	196	253 061
Recreational services	20	13 289
Government farm programs	642	663 461

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 414	1 544
dollars.	23 326 871	(NA)
Number of farms with expenditures of—		
$1 to $1,999	64	(NA)
$2,000 to $2,999	92	(NA)
$3,000 to $4,999	243	(NA)
$5,000 to $9,999	377	(NA)
$10,000 to $19,999	329	(NA)
$20,000 to $39,999	200	(NA)
$40,000 and over	109	(NA)
Items reported both years ..... dollars.	14 581 726	11 541 781
Livestock and poultry ..... farms.	751	(NA)
dollars.	3 387 329	1 952 125
Feed for livestock and poultry ..... farms.	1 032	1 194
dollars.	4 717 167	4 686 599
Commercially mixed formula feeds ..... farms.	775	1 132
tons.	38 594	(NA)
dollars.	3 194 234	4 035 402
Feed ingredients ..... farms.	406	(NA)
tons.	9 434	(NA)
dollars.	772 397	(NA)
Whole grains ..... farms.	285	498
tons.	14 160	(NA)
dollars.	608 923	528 039
Hay, green chop, and silage ..... farms.	234	348
tons.	10 434	(NA)
dollars.	141 613	123 158
Seeds, bulbs, plants, and trees ..... farms.	1 190	1 427
dollars.	670 904	374 386
Commercial fertilizer ..... farms.	1 270	1 432
dollars.	1 240 496	1 185 591
Lime ..... farms.	200	368
dollars.	66 216	(NA)
Other agricultural chemicals (see text) ..... farms.	1 071	(NA)
dollars.	777 991	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 411	1 544
dollars.	996 269	948 062
Gasoline ..... farms.	1 383	1 534
dollars.	725 091	746 703
Diesel oil ..... farms.	386	202
dollars.	110 502	37 636
LP gas, butane, and propane .... farms.	203	186
dollars.	42 274	25 984
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 411	1 544
dollars.	118 402	137 739
Hired farm labor ..... farms.	879	1 000
dollars.	3 025 620	2 063 274
Workers by number of days worked:		
150 days or more ..... farms.	187	213
workers.	389	491
Less than 150 days ..... farms.	834	(NA)
workers.	9 944	(NA)
Contract labor ..... farms.	69	(NA)
dollars.	164 380	(NA)
Machine hire and customwork ..... farms.	842	932
dollars.	379 561	331 744
All other production expenses ..... farms.	1 407	(NA)
dollars.	7 900 938	(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	1 404	17 076 917
By value groups:		
$1 to $4,999	357	1 045 124
$5,000 to $9,999	420	2 788 411
$10,000 to $19,999	355	4 667 945
$20,000 to $29,999	162	3 628 928
$30,000 to $49,999	71	2 452 329
$50,000 and over	39	2 494 180

	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	1 246	1 599	928	1 073	449	526	1 461	2 074
2 or 3	280	601	120	250	68	145	(NA)	(NA)
4 and over	9	41	4	19	-	-	(NA)	(NA)
Motortrucks including pickups	1 210	1 624	671	757	685	867	1 226	1 562
2 and over	277	691	67	153	122	304	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 340	3 348	597	997	1 070	2 351	1 517	3 374
2 or 3	839	1 999	234	544	625	1 465	(NA)	(NA)
4 and over	222	1 070	25	115	116	557	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 335	3 255	592	974	1 062	2 281	1 513	3 254
Crawler tractors	73	93	16	23	60	70	98	120
Riding garden tractors 7 hp and over	286	296	240	242	47	54	(NA)	(NA)
Grain and bean combines, self-propelled	161	167	74	74	91	93	66	70
Cornpickers, corn heads, and picker-shellers	719	785	272	285	469	500	(NA)	(NA)
Corn heads for combines	100	102	61	61	41	41	(NA)	(NA)
Other cornpickers and picker-shellers	655	683	221	224	445	459	(NA)	(NA)
Pickup balers	650	656	282	283	371	373	(NA)	(NA)
Windrowers, pull and self-propelled	163	170	93	94	72	76	(NA)	(NA)
Field forage harvesters, shear bar	274	287	146	153	129	134	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	254	(X)	212	(X)
Chickens 3 months old or older	229	853 715	185	781 447
Farms with—				
1 to 1,599	142	49 723	105	49 235
1,600 to 3,199	20	46 356	19	43 466
3,200 to 9,999	37	203 215	37	206 262
10,000 and over	30	554 421	24	482 484
Hens and pullets of laying age excluding started pullets	206	637 832	162	480 434
Pullets not yet of laying age	20	184 575	16	251 300
Other chickens	23	31 308	12	49 713
Broilers and other meat-type chickens less than 3 months old	12	33 320	19	157 155
Turkeys	5	4 503	6	25 020
Turkey hens kept for breeding	5	4 403	3	7 800
Other turkeys	1	100	5	17 220
Ducks, geese, and other poultry	27	1 556	12	1 330
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	495	871 826	(NA)	455 994
Broilers and other meat-type chickens	(NA)	(NA)	20	263 850
Turkeys	(NA)	(NA)	9	193 120

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 016	(X)	1 018	(X)	(X)	(X)
Any cattle, hogs, or sheep	971	(X)	997	(X)	(X)	(X)
Cattle and calves	794	39 381	797	21 170	249	8 963
Farms with—						
1 to 19	197	1 836	441	4 536	159	1 327
20 to 49	302	9 752	284	7 961	53	1 652
50 to 99	216	14 875	48	3 193	18	1 303
100 to 199	61	7 774	12	1 852	8	1 357
200 and over	18	5 144	12	3 628	11	3 324
200 to 499	16	(D)	12	3 628	11	3 324
500 and over	2	(D)	-	-	-	-
Cattle	(X)	(X)	698	13 124	208	7 791
Farms with—						
1 to 9	(X)	(X)	378	1 885	79	402
10 to 19	(X)	(X)	176	2 337	51	733
20 to 49	(X)	(X)	104	3 064	45	1 419
50 to 99	(X)	(X)	22	1 515	17	1 223
100 and over	(X)	(X)	18	4 323	16	4 014
100 to 199	(X)	(X)	10	1 648	8	1 357
200 to 499	(X)	(X)	8	2 675	8	2 657
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	522	8 046	46	1 172
Farms with—						
1 to 9	(X)	(X)	208	1 077	27	133
10 to 19	(X)	(X)	180	2 381	8	102
20 to 49	(X)	(X)	115	2 824	7	190
50 to 99	(X)	(X)	14	854	1	80
100 and over	(X)	(X)	5	910	3	667
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	3	(D)	3	667
Heifers and heifer calves	614	12 664	(X)	(X)	(X)	(X)
Bulls and steers, including calves	658	10 180	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	473	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 112	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	993	37 715	987	20 342	(NA)	7 562
Cattle	(NA)	(NA)	877	11 787	238	6 853
Calves	(NA)	(NA)	693	8 555	77	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	583	16 537	783	25 446	490	13 935	151	2 602
Farms with—								
1 to 19	222	2 053	361	3 738	167	1 692	109	749
20 to 49	285	8 907	302	9 296	262	8 185	34	958
50 to 99	66	4 184	82	5 346	57	3 593	5	328
100 and over	10	1 393	38	7 066	4	465	3	567
1964								
Total on place	756	16 184	(NA)	22 895	681	14 820	(NA)	1 364

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	384	42 877	420	74 849	409	23 371	426	48 329
Farms with–								
1 to 24	118	1 253	81	1 007	(NA)	(NA)	(NA)	(NA)
25 to 49	73	2 682	61	2 181	(NA)	(NA)	(NA)	(NA)
50 to 99	77	5 455	86	6 124	(NA)	(NA)	(NA)	(NA)
100 and over	116	33 487	192	65 537	(NA)	(NA)	(NA)	(NA)
100 to 199	58	7 610	78	10 547	(NA)	(NA)	(NA)	(NA)
200 and over	58	25 877	114	54 990	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	233	4 489	(X)	(X)	238	2 916	(X)	(X)
Other hogs and pigs	361	38 388	(X)	(X)	392	20 455	(X)	(X)
Feeder pigs sold	(X)	(X)	124	16 370	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	259	5 668	(X)	(X)	271	4 524	(X)	(X)
December 1 of preceding year and May 31	230	2 910	(X)	(X)	242	2 434	(X)	(X)
June 1 and November 30	217	2 758	(X)	(X)	232	2 090	(X)	(X)
Sheep and lambs	39	4 220	36	2 269	37	2 079	34	1 537
Any goats	14	243	5	33	-	-	4	55
All other livestock	233	(X)	62	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total ..... farms	1 314
dollars	2 084 703
Commercial fertilizer ..... farms	1 198
acres on which used	82 512
tons	15 237
dollars	1 240 496
Lime ..... farms	200
acres on which used	4 661
tons	9 979
dollars	66 216
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops ..... farms	178
acres on which used	5 193
dollars	17 370
Insects on other crops ..... farms	379
acres on which used	17 081
dollars	298 026
Nematodes in crops ..... farms	14
acres on which used	513
dollars	9 412
Diseases in crops and orchards ..... farms	143
acres on which used	7 741
dollars	156 282
Weeds or grass in crops ..... farms	788
acres on which used	43 438
dollars	259 621
Weeds or brush in pasture ..... farms	19
acres on which used	192
dollars	896
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms	48
acres on which used	1 561
dollars	16 096
Insect control on livestock and poultry ..... farms	299
dollars	13 878

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	531	16 331	1	8	56	895	50	112	7	4
Improved pasture	63	1 680	-	-	7	82	6	9	1	1
Field corn for all purposes	1 007	51 054	7	523	832	44 277	820	6 575	368	1 622
Sorghums for all purposes	21	203	-	-	15	126	15	17	-	-
All small grains	818	19 306	5	145	669	15 833	665	2 112	31	33
Field crops other than corn, sorghums, small grains, silage, and field seeds	44	1 889	7	67	32	1 718	29	383	9	365
Hay or grass silage	765	28 669	1	100	179	6 362	169	708	11	11
Field seeds	64	892	1	1	5	57	5	8	-	-
Vegetables, sweet corn, or melons for sale	133	3 563	44	1 291	110	3 444	110	1 445	27	69
Berries for sale	80	1 083	12	113	47	864	47	180	-	-
Land in orchards (see text)	189	9 216	6	132	165	8 502	164	1 390	3	29
Nursery or greenhouse products	40	463	14	149	22	307	18	140	6	19
All other crops	7	102	-	-	5	34	5	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)	972	42 299	3 120 866	7	458	1 177	38 578	2 050 877
For silage (tons, green weight)	431	8 400	100 741	2	65	587	8 360	81 251
Cut for green or dry fodder, hogged or grazed	27	355	(X)	-	-	(NA)	677	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	12	540	-	-	-	-	-
For silage (tons, green weight)	9	81	381	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	11	110	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	641	21 614	64 753	1	100	765	23 396	59 050
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	245	3 720	7 626	-	-	424	5 678	9 403
Small grain hay (tons, dry)	8	77	120	-	-	13	162	360
Other hay (tons, dry)	21	309	439	-	-	(NA)	385	608
Grass silage (tons, green)	57	1 787	11 690	-	-	84	1 859	10 788
Hay crops cut and fed green (tons, green)	66	1 162	6 271	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	56	767	78 417	-	-	117	1 266	92 020
Alfalfa seed (pounds)	5	41	906	1	1	16	164	9 759
Strawberries (pounds)	14	18	58 400	4	11	30	52	257 500

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)	643	9 292	356 625	3	106	538	7 981	1 129	24	965	16 241	605 905
Winter wheat (bushels)	642	9 284	356 344	3	106	537	7 973	1 128	24	-	-	-
Oats for grain (bushels)	463	6 903	382 114	3	28	372	5 743	728	6	796	11 936	592 507
Barley for grain (bushels)	40	438	23 776	-	-	33	325	51	2	135	1 314	60 166
Rye for grain (bushels)	53	583	15 038	-	-	24	229	28	1	60	528	11 196
Soybeans for beans (bushels)	16	334	7 869	-	-	8	166	10	8	14	141	2 357
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	28	1 474	297 163	7	67	24	1 471	365	357	43	1 221	237 102
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	133	3 563	44	1 291	148	3 398
Selected vegetables:						
Tomatoes	12	27	4	18	22	87
Sweet corn	30	401	5	25	26	193
Cucumbers and pickles	55	1 086	26	614	52	871
Watermelons	1	(Z)	1	(Z)	2	2
Snap beans, bush, pole	11	124	3	65	10	116

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	189	9 216	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	217	9 910	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	143	3 251	159 713	62	28 887	142	130 826	131	30 765 675
	1964	172	(NA)	138 244	86	31 527	168	106 717	159	34 688 056
Peaches, all (pounds)	1969	108	1 563	143 696	54	32 080	103	111 616	94	8 019 217
	1964	140	(NA)	157 543	84	37 890	132	119 653	128	9 486 277
Clingstone (pounds)	1969	65	572	55 082	26	14 209	56	40 873	48	2 194 056
Freestone (pounds)	1969	88	991	88 614	38	17 871	86	70 743	76	5 825 161
Pears, all (pounds)	1969	140	2 517	241 330	78	45 685	135	195 645	130	14 817 362
	1964	165	(NA)	233 055	102	59 391	154	173 664	149	17 848 292
Bartlett (pounds)	1969	138	2 185	211 040	70	44 119	133	166 921	125	11 835 716
Other than Bartlett (pounds)	1969	89	332	30 290	27	1 566	87	28 724	82	2 981 646
Cherries, all (pounds)	1969	135	1 381	113 859	44	12 776	131	101 083	127	6 011 649
	1964	165	(NA)	127 534	79	32 901	161	94 633	159	9 377 853
Tart (pounds)	1969	129	1 304	109 087	40	12 331	125	96 756	123	5 710 433
Sweet (pounds)	1969	49	77	4 772	10	445	47	4 327	42	301 216
Plums and prunes, all (pounds)	1969	59	275	25 887	17	2 825	53	23 062	47	915 438
	1964	72	(NA)	19 060	36	6 889	64	12 171	64	1 479 622
Plums (pounds, fresh)	1969	47	184	15 314	14	2 057	42	13 257	35	604 673
Prunes (pounds, fresh)	1969	23	91	10 573	4	768	21	9 805	20	310 765
Grapes, total (pounds)	1969	24	176	97 559	5	3 160	24	94 399	24	960 505
	1964	31	(NA)	91 728	8	9 276	31	82 452	29	1 232 445

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	22	(X)	237	275 080	21	(X)	160	159 521
Sod	2	(X)	75	(D)	(X)	(X)	(X)	(X)
Bulbs	3	(X)	66	65 500	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	14	81 001	78	622 579	13	75 873	156	301 670
Flower seeds, vegetable seeds, and vegetable plants	4	41 000	4	57 400	7	10 252	44	33 864
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	6 000	(X)	(D)	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	17	14 757	26	11 444
Firewood and fuelwood	4	2 320	(NA)	(NA)
Sawlogs and veneer logs	20	22 295	(NA)	(NA)
Pulpwood	1	66	(NA)	(NA)
Other forest products	18	203 523	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	572	728
Land in farms ..... acres. .	92 656	118 805
Average size of farm ..... acres. .	161.9	163.2
Approximate land area ..... acres. .	361 344	363 525
Proportion in farms ..... percent. .	25.6	32.6
Value of land and buildings ..... dollars. .	13 566 270	(NA)
Average per farm ..... dollars. .	23 717	19 449
Average per acre ..... dollars. .	146.41	118.27
Land in Farms According to Use		
Total cropland ..... farms. .	560	722
acres. .	52 087	65 456
Harvested cropland ..... farms. .	512	697
acres. .	25 947	36 563
Number of farms by acres harvested:		
1 to 9 acres	47	57
10 to 19 acres	66	79
20 to 29 acres	72	83
30 to 49 acres	132	173
Number of farms by acres harvested:		
50 to 99 acres	135	218
100 to 199 acres	52	82
200 to 499 acres	8	5
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	366	496
acres. .	15 012	17 015
All other cropland (see text) ..... farms.	370	(NA)
acres. .	11 128	11 878
Woodland including woodland pasture ..... farms.	449	641
acres. .	29 852	44 573
All other land (see text) ..... farms. .	443	(NA)
acres. .	10 717	8 774
Irrigated land ..... farms. .	26	17
acres. .	261	181

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	572	92 656	512	86 246	25 947	26	3 896	261	728	118 805	697	36 563
Farms with—												
1 to 9 acres	3	5	-	-	-	-	-	-	9	27	5	13
10 to 49 acres	50	1 498	33	883	302	6	199	16	48	1 600	39	372
50 to 69 acres	14	849	14	849	308	-	-	-	27	1 607	25	564
70 to 99 acres	99	8 037	89	7 230	2 896	3	240	35	153	12 373	145	4 350
100 to 139 acres	116	13 901	102	12 246	3 359	3	340	24	126	14 882	122	4 740
140 to 179 acres	92	14 551	86	13 638	4 204	6	890	53	121	19 206	119	5 969
180 to 219 acres	71	14 101	65	12 906	4 003	3	578	51	68	13 438	67	4 652
220 to 259 acres	42	10 047	41	9 807	2 830	2	459	17	52	12 367	52	3 995
260 to 499 acres	78	25 318	75	24 338	7 115	2	620	29	114	37 460	114	10 815
500 to 999 acres	7	4 349	7	4 349	930	1	570	36	10	5 843	9	1 093
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	572	728
acres. .	92 656	118 805
Harvested cropland ..... farms. .	512	697
acres. .	25 947	36 563
Full owners ..... farms. .	489	601
acres. .	71 601	88 245
Harvested cropland ... farms. .	430	573
acres. .	18 586	26 202
Part owners ..... farms. .	77	111
acres. .	20 142	27 381
Harvested cropland ... farms. .	76	110
acres. .	7 198	9 398
Tenants ..... farms. .	6	15
acres. .	913	2 644
Harvested cropland ... farms. .	6	13
acres. .	163	851
Percent of tenancy	1.0	2.1
Farm operators by age groups:		
Under 25 years	4	7
25 to 34 years	68	78
35 to 44 years	118	167
45 to 54 years	156	192
55 to 64 years	147	165
65 years and over	79	119
Average age	50.5	50.8
Farm operators by place of residence:		
On farm operated	495	681
Not on farm operated	38	(NA)
Farm operators reporting days of work off farm	397	442
1 to 49 days	29	89
50 to 99 days	30	
100 to 199 days	54	353
200 days and over	284	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	8	2
Class 2– " $20,000 to $39,999	34	12
Class 3– " $10,000 to $19,999	65	74
Class 4– " $5,000 to $9,999	72	100
Class 5– " $2,500 to $4,999	91	147
Class 6 (see text)	40	73
Part time (see text)	209	229
Part retirement (see text)	53	91
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	3 452 709	3 120 150
Average per farm ..... dollars. .	6 036	4 286
Crops including nursery products and hay ..... farms. .	381	(NA)
dollars. .	892 558	968 744
Forest products ..... farms. .	38	72
dollars. .	21 493	39 985
Livestock, poultry, and their products ..... farms. .	410	(NA)
dollars. .	2 538 658	2 105 720

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	51	41
$250 to $499	41	65
$500 to $999	60	95
$1,000 to $1,499	61	85
$1,500 to $1,999	52	60
$2,000 to $2,499	38	47
$2,500 and over	269	335
Farms with farm-related income from—		
Customwork and other agricultural services, farms	39	(NA)
Customwork and other agricultural services, dollars	22 661	(NA)
Recreational services, farms	5	9
Recreational services, dollars	2 565	5 709
Government farm programs, farms	307	(NA)
Government farm programs, dollars	113 512	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	572	728
Farm production expenses, total (see text), dollars	2 938 932	(NA)
Number of farms with expenditures of—		
$1 to $499	52	(NA)
$500 to $999	74	(NA)
$1,000 to $1,999	140	(NA)
$2,000 to $2,999	74	(NA)
$3,000 to $4,999	79	(NA)
$5,000 to $9,999	76	(NA)
$10,000 and over	77	(NA)
Items reported both years, dollars	1 570 230	1 580 787
Livestock and poultry, farms	261	350
Livestock and poultry, dollars	510 049	410 905
Feed for livestock and poultry, farms	366	382
Feed for livestock and poultry, dollars	361 135	426 035
Commercially mixed formula feeds, farms	197	246
Commercially mixed formula feeds, tons	2 843	4 424
Commercially mixed formula feeds, dollars	232 711	333 715
Seeds, bulbs, plants, and trees, farms	286	459
Seeds, bulbs, plants, and trees, dollars	58 732	91 291
Commercial fertilizer, farms	365	521
Commercial fertilizer, dollars	120 532	163 315
Lime, farms	5	8
Lime, dollars	1 211	(NA)
Other agricultural chemicals (see text), farms	181	(NA)
Other agricultural chemicals (see text), dollars	20 220	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	572	708
Gasoline and other petroleum fuel and oil for the farm business, dollars	209 091	267 555
Hired farm labor, farms	241	302
Hired farm labor, dollars	165 464	141 535
Contract labor, machine hire, and customwork, farms	265	441
Contract labor, machine hire, and customwork, dollars	145 227	80 151
All other production expenses, farms	516	(NA)
All other production expenses, dollars	1 347 271	(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	568	3 667 589
By value groups:		
$1 to $999	9	6 800
$1,000 to $4,999	312	829 588
$5,000 to $9,999	137	895 224
$10,000 to $19,999	77	953 400
$20,000 and over	33	982 577

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	490	630	314	347	247	283	674	877
Motortrucks including pickups	380	435	210	214	190	221	458	579
Tractors other than garden tractors and motor tillers	539	1 041	167	230	458	811	691	1 225
Riding garden tractors 7 hp and over	40	41	27	27	13	14	(NA)	(NA)
Grain and bean combines, self-propelled	56	56	16	16	40	40	23	23
Cornpickers, corn heads, and picker-shellers	33	34	8	8	25	26	15	15
Pickup balers	281	285	91	91	193	194	274	274

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	410	(X)	394	(X)	564	(NA)	(NA)	(NA)
Cattle and calves	398	12 623	380	6 156	544	15 493	499	6 447
Farms with—								
1 to 4	28	80	70	176	103	(NA)	(NA)	(NA)
5 to 9	43	304	92	642		(NA)	(NA)	(NA)
10 to 19	99	1 423	126	1 736	123	(NA)	(NA)	(NA)
20 and over	228	10 816	92	3 602	318	(NA)	(NA)	(NA)
Cows and heifers that had calved	328	5 411	(X)	(X)	460	6 555	(NA)	(NA)
Milk cows	156	2 752	(X)	(X)	279	3 872	(NA)	(NA)
Farms with—								
1 or 2	16	19	(X)	(X)	29	(NA)	(NA)	(NA)
3 or 4	5	17	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	41	262	(X)	(X)	78	(NA)	(NA)	(NA)
10 and over	94	2 454	(X)	(X)	158	(NA)	(NA)	(NA)
Hogs and pigs	62	933	42	1 540	111	1 171	52	2 012
Farms with—								
1 to 4	36	97	15	36	88	(NA)	24	(NA)
5 to 9	5	28	8	59		(NA)		(NA)
10 to 24	9	121	7	96	10	(NA)	28	(NA)
25 and over	12	687	12	1 349	13	(NA)		(NA)
Feeder pigs	(X)	(X)	16	1 132	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	26	243	(X)	(X)	33	268	(X)	(X)
December 1 of preceding year and May 31	16	117	(X)	(X)	30	139	(X)	(X)
June 1 and November 30	21	126	(X)	(X)	28	129	(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	9	640	13	562	27	1 447	25	1 373
Horses and ponies	89	360	13	25	(NA)	(NA)	5	24
Chickens 3 months old or older	115	35 114	20	26 316	196	63 760	(NA)	43 843
Farms with—								
1 to 99	94	2 722	7	275	158	(NA)	(NA)	(NA)
100 to 399	10	1 205	4	967	17	(NA)	(NA)	(NA)
400 to 1,599	3	1 697	1	592	6	(NA)	(NA)	(NA)
1,600 and over	8	29 490	8	24 482	15	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	111	34 709	18	26 246	169	62 045	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	3	1 608	(NA)	(NA)	-	-
Other livestock and poultry	23	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	106	181	Hay, excluding sorghum hay ..... farms.	408	(NA)
For grain ..... farms.	27	39	acres.	15 639	18 656
acres.	377	290	tons.	30 556	32 969
bushels.	30 229	16 336	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	91	(NA)	acres.	-	-
acres.	1 524	1 916	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	-	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	-	-	acres.	-	-
acres.	-	-	pounds.	-	-
bushels.	-	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	-	(NA)	acres.	-	-
acres.	-	-	pounds.	-	-
Wheat for grain ..... farms.	131	418	Irish potatoes and sweetpotatoes ... farms.	18	(NA)
acres.	1 258	5 249	acres.	32	269
bushels.	46 252	175 755	Vegetables, sweet corn, or melons for sale ..... farms.	26	6
Other small grains for grain ..... farms.	330	(NA)	acres.	280	39
acres.	6 333	8 199	Berries for sale ..... farms.	56	122
Soybeans for beans ..... farms.	2	3	acres.	306	720
acres.	6	68	Land in orchards (see text) ..... farms.	24	60
bushels.	80	1 475	acres.	45	159
			Other crops ..... farms.	70	(NA)
			acres.	684	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq.ft.	-	1 125

Farms With Sales of $2,500 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.	270	335	Total woodland ..... farms.	224	309
Land in farms ..... acres.	55 077	69 994	acres.	15 599	24 671
Average size of farm ..... acres.	203.9	208.9	Woodland pastured ..... farms.	124	191
Value of land and buildings ..... dollars.	8 392 290	(NA)	acres.	7 105	10 884
Average per farm ..... dollars.	31 082	(NA)	Woodland not pastured ..... farms.	155	226
Average per acre ..... dollars.	152.37	(NA)	acres.	8 494	13 787
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	54	66
Total cropland ..... farms.	266	(NA)	acres.	2 254	2 534
acres.	34 846	40 676	Improved pastureland and rangeland ..... farms.	21	21
Harvested cropland ..... farms.	258	330	acres.	604	417
acres.	18 647	24 972	Pastureland and rangeland not improved ..... farms.	44	(NA)
Number of farms by acres harvested:			acres.	1 650	2 117
1 to 49 acres	101	(NA)	All other land (see text) ..... farms.	215	327
50 to 99 acres	98	(NA)	acres.	2 378	2 110
100 to 199 acres	51	(NA)	Irrigated land ..... farms.	21	15
200 to 499 acres	8	(NA)	acres.	249	179
500 to 999 acres	-	(NA)	Total pastureland (all types) .. farms.	223	(NA)
1,000 acres and over	-	(NA)	acres.	18 852	23 037
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)	**Conservation Practices**		
Cropland used only for pasture or grazing ..... farms.	196	256	Grain or row crops farmed on the contour ..... farms.	3	(NA)
acres.	9 493	9 619	acres.	35	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	64	123	Stripcropping systems to control erosion ..... farms.	8	(NA)
acres.	1 347	2 720	acres.	504	(NA)
Cropland on which all crops failed ..... farms.	26	42	Cropland and pastureland having terraces ..... farms.	2	(NA)
acres.	440	522	acres.	20	(NA)
Cropland in cultivated summer fallow ..... farms.	141	-			
acres.	2 444	-			
Cropland idle ..... farms.	83	141			
acres.	2 475	2 843			

Class 1-5 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	270	335	55 077	258	53 765	18 647	21	3 657	249
Farms with–									
1 to 9 acres	3	5	5	-	-	-	-	-	-
10 to 49 acres	5	3	186	4	148	30	2	60	8
50 to 69 acres	1	4	60	1	60	40	-	-	-
70 to 99 acres	33	36	2 637	31	2 477	1 108	3	240	35
100 to 139 acres	35	46	4 216	33	3 976	1 410	2	240	20
140 to 179 acres	50	62	7 869	49	7 715	3 014	6	890	53
180 to 219 acres	41	46	8 109	40	7 914	3 072	3	578	51
220 to 259 acres	31	37	7 413	30	7 173	2 339	2	459	17
260 to 499 acres	66	87	21 627	65	21 347	6 784	2	620	29
500 to 999 acres	5	9	2 955	5	2 955	850	1	570	36
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	22
Proportion of all class 1-5 farms, percent	8.1
Land in farms, acres	3 951
Cropland, acres	2 416
Class 1-5 farms irrigated in 1969, number	21
Proportion of all class 1-5 farms, percent	7.7
Land in farms, acres	3 657
Average per farm, acres	174.1
Cropland, acres	2 205
Harvested cropland, acres	820
Irrigated land, acres	249
Average per farm, acres	11.8

	1969
Irrigated land—Continued	
Cropland, farms	21
acres	249
Harvested, farms	21
acres	245
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	144
Class 1-5 farms with artificial drainage, number	42
Proportion of class 1-5 farms, percent	15.5
Land in farms, acres	9 507
Average per farm, acres	226.3
Drained land, acres	1 991
Average per farm, acres	47.4
Class 1-5 farms reporting both irrigation and drainage in 1969, number	5
Land in farms, acres	854

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	270	-	335
acres	55 077	-	69 994
Harvested cropland, farms	258	-	330
acres	18 647	-	24 972
Full owners, farms	200	-	238
acres	36 744	-	(NA)
Harvested cropland, farms	189	-	(NA)
acres	11 792	-	(NA)
Part owners, farms	65	-	85
acres	17 545	-	(NA)
Harvested cropland, farms	64	-	(NA)
acres	6 729	-	(NA)
Tenants, farms	5	-	11
acres	788	-	(NA)
Harvested cropland, farms	5	-	(NA)
acres	126	-	(NA)
Percent of tenancy	1.8	0.0	3.2
Farms by type of organization.			
Individual or family, farms	256	-	(NA)
acres	52 067	-	(NA)
Partnership, farms	14	-	(NA)
acres	3 010	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders, farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	3
25 to 34 years	20	-	35
35 to 44 years	59	-	86
45 to 54 years	91	-	95
55 to 64 years	73	-	88
65 years and over	26	-	28
Average age	50.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	243	-	317
Not on farm operated	12	-	14
Farm operators reporting days of work off farm	159	-	170
1 to 49 days	16	-	32
50 to 99 days	21	-	23
100 to 199 days	30	-	27
200 days and over	92	-	88

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	8	2
Class 2– " $20,000 to $39,999	34	12
Class 3– " $10,000 to $19,999	65	74
Class 4– " $5,000 to $9,999	72	100
Class 5– " $2,500 to $4,999	91	147
Market value of all agricultural products sold (see text), farms	270	335
dollars	3 144 436	2 706 428
Average per farm, dollars	11 646	8 078

	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	90	147
$5,000 to $7,499	52	60
$7,500 to $9,999	20	40
$10,000 to $14,999	41	43
$15,000 to $19,999	24	31
$20,000 to $29,999	28	8
$30,000 to $39,999	6	4
$40,000 to $59,999	4	2
$60,000 and over	4	-
$60,000 to $79,999	2	(NA)
$80,000 and over	2	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	185	776 666
Grains	114	117 736
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	106	134 118
Other field crops	7	8 043
Vegetables, sweet corn, and melons	16	152 148
Fruits, nuts, and berries	40	364 621
Nursery and greenhouse products	-	-
Forest products sold	27	16 843
Livestock, poultry, and their products sold	237	2 350 927
Poultry and poultry products	28	230 929
Dairy products	111	1 209 730
Dairy cattle and calves	88	162 651
Other cattle and calves	161	708 211
Hogs, sheep, and goats	23	33 698
Other livestock and livestock products	10	5 708
Farms with farm-related income from–		
Customwork and other agricultural services	23	17 975
Recreational services	2	250
Government farm programs	163	82 349

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	270	335
..... dollars	2 501 194	(NA)
Number of farms with expenditures of–		
$1 to $1,999	24	(NA)
$2,000 to $2,999	37	(NA)
$3,000 to $4,999	65	(NA)
$5,000 to $9,999	67	(NA)
$10,000 to $19,999	49	(NA)
$20,000 to $39,999	23	(NA)
$40,000 and over	5	(NA)
Items reported both years ..... dollars	1 348 329	1 252 186
Livestock and poultry ..... farms	142	(NA)
..... dollars	446 078	313 445
Feed for livestock and poultry ..... farms	194	211
..... dollars	325 759	379 580
Commercially mixed formula feeds ..... farms	118	163
..... tons	2 662	(NA)
..... dollars	218 136	315 005
Feed ingredients ..... farms	47	(NA)
..... tons	265	(NA)
..... dollars	28 194	(NA)
Whole grains ..... farms	72	113
..... tons	1 367	(NA)
..... dollars	60 063	46 910
Hay, green chop, and silage ..... farms	55	70
..... tons	2 415	(NA)
..... dollars	19 366	17 665
Seeds, bulbs, plants, and trees ..... farms	171	256
..... dollars	49 839	73 374
Commercial fertilizer ..... farms	212	272
..... dollars	101 045	127 702
Lime ..... farms	3	8
..... dollars	856	(NA)
Other agricultural chemicals (see text) ..... farms	121	(NA)
..... dollars	18 748	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	270	335
..... dollars	148 185	180 588
Gasoline ..... farms	268	322
..... dollars	115 846	137 884
Diesel oil ..... farms	109	82
..... dollars	15 152	19 190
LP gas, butane, and propane ..... farms	34	52
..... dollars	2 497	2 994
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	270	335
..... dollars	14 690	20 520
Hired farm labor ..... farms	146	194
..... dollars	149 143	124 172
Workers by number of days worked:		
150 days or more ..... farms	9	15
..... workers	12	19
Less than 150 days ..... farms	143	(NA)
..... workers	934	(NA)
Contract labor ..... farms	15	(NA)
..... dollars	87 737	(NA)
Machine hire and customwork ..... farms	136	214
..... dollars	40 543	53 325
All other production expenses ..... farms	269	(NA)
..... dollars	1 133 261	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	270	2 573 985
By value groups:		
$1 to $4,999	99	307 190
$5,000 to $9,999	71	480 598
$10,000 to $19,999	69	856 340
$20,000 to $29,999	20	436 072
$30,000 to $49,999	8	294 145
$50,000 and over	3	199 640

	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	240	310	153	167	121	143	327	397
2 or 3	55	122	12	26	19	41	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	203	241	98	101	118	140	246	284
2 and over	26	64	3	6	18	40	(NA)	(NA)
Tractors other than garden tractors and motor tillers	262	621	92	139	232	482	327	706
2 or 3	175	414	22	50	141	334	(NA)	(NA)
4 and over	36	156	6	25	18	75	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	261	595	88	132	229	463	327	684
Crawler tractors	25	26	7	7	18	19	22	22
Riding garden tractors 7 hp and over	25	26	16	16	9	10	(NA)	(NA)
Grain and bean combines, self-propelled	46	46	13	13	33	33	16	16
Cornpickers, corn heads, and picker-shellers	29	30	8	8	21	22	(NA)	(NA)
Corn heads for combines	4	4	1	1	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	26	26	7	7	19	19	(NA)	(NA)
Pickup balers	176	180	68	68	111	112	(NA)	(NA)
Windrowers, pull and self-propelled	48	48	26	26	22	22	(NA)	(NA)
Field forage harvesters, shear bar	57	60	20	21	38	39	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	57	(x)	19	(x)
Chickens 3 months old or older	56	33 253	15	26 046
Farms with–				
1 to 1,599	48	3 763	7	1 564
1,600 to 3,199	4	11 400	5	12 142
3,200 to 9,999	4	18 090	3	12 340
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	55	33 098	15	25 996
Pullets not yet of laying age	1	6	-	-
Other chickens	9	149	2	50
Broilers and other meat-type chickens less than 3 months old	-	-	2	1 400
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	113	3	82
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	102	60 627	(NA)	42 384
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	222	(X)	230	(X)	(X)	(X)
Any cattle, hogs, or sheep	219	(X)	229	(X)	(X)	(X)
Cattle and calves	217	9 905	227	5 123	40	712
Farms with–						
1 to 19	37	496	138	1 608	33	282
20 to 49	100	3 389	71	1 947	3	75
50 to 99	67	4 349	14	980	2	(D)
100 to 199	12	(D)	3	(D)	2	(D)
200 and over	1	(D)	1	(D)	-	-
200 to 499	1	(D)	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	196	2 796	34	519
Farms with–						
1 to 9	(X)	(X)	104	484	17	102
10 to 19	(X)	(X)	58	771	12	166
20 to 49	(X)	(X)	24	642	3	95
50 to 99	(X)	(X)	7	470	1	(D)
100 and over	(X)	(X)	3	429	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	142	2 327	7	193
Farms with–						
1 to 9	(X)	(X)	48	252	4	14
10 to 19	(X)	(X)	53	681	-	-
20 to 49	(X)	(X)	36	1 026	2	(D)
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	184	2 995	(X)	(X)	(X)	(X)
Bulls and steers, including calves	196	2 615	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	100	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	281	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	276	10 807	275	4 754	(NA)	609
Cattle	(NA)	(NA)	236	2 537	24	472
Calves	(NA)	(NA)	182	2 217	11	137

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	182	4 295	217	7 373	109	2 532	94	1 763
Farms with–								
1 to 19	86	952	62	745	50	567	59	514
20 to 49	84	2 481	116	3 678	53	1 581	29	771
50 to 99	11	748	33	2 105	6	384	5	364
100 and over	1	114	6	845	-	-	1	114
1964								
Total on place	244	4 641	(NA)	7 482	188	3 325	(NA)	1 316

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	32	620	20	1 188	47	872	32	1 690
Farms with–								
1 to 24	25	140	14	95	(NA)	(NA)	(NA)	(NA)
25 to 49	5	171	3	111	(NA)	(NA)	(NA)	(NA)
50 to 99	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	12	123	(X)	(X)	20	158	(X)	(X)
Other hogs and pigs	31	497	(X)	(X)	45	714	(X)	(X)
Feeder pigs sold	(X)	(X)	6	966	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	12	205	(X)	(X)	22	225	(X)	(X)
December 1 of preceding year and May 31	9	100	(X)	(X)	21	116	(X)	(X)
June 1 and November 30	10	105	(X)	(X)	19	109	(X)	(X)
Sheep and lambs	4	356	4	313	11	697	10	757
Any goats	-	-	-	-	-	-	-	-
All other livestock	42	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	220
Total – dollars	120 649
Commercial fertilizer – farms	200
Commercial fertilizer – acres on which used	8 142
Commercial fertilizer – tons	1 235
Commercial fertilizer – dollars	101 045
Lime – farms	3
Lime – acres on which used	44
Lime – tons	130
Lime – dollars	856
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	31
Insects on other crops – acres on which used	515
Insects on other crops – dollars	5 977
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	24
Nematodes in crops – dollars	72
Diseases in crops and orchards – farms	9
Diseases in crops and orchards – acres on which used	145
Diseases in crops and orchards – dollars	1 623
Weeds or grass in crops – farms	68
Weeds or grass in crops – acres on which used	1 930
Weeds or grass in crops – dollars	8 588
Weeds or brush in pasture – farms	2
Weeds or brush in pasture – acres on which used	24
Weeds or brush in pasture – dollars	30
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	56
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	259
Insect control on livestock and poultry – farms	59
Insect control on livestock and poultry – dollars	2 061

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	196	9 493	-	-	23	518	23	100	-	-
Improved pasture	21	604	-	-	2	59	2	9	-	-
Field corn for all purposes	87	1 752	-	-	75	1 502	74	266	9	6
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	207	5 587	1	3	169	4 795	167	602	2	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	19	287	1	16	14	288	14	49	-	-
Hay or grass silage	205	10 683	1	16	16	523	13	67	3	4
Field seeds	23	243	-	-	1	3	1	1	-	-
Vegetables, sweet corn, or melons for sale	16	267	8	39	15	251	15	40	3	2
Berries for sale	38	272	19	173	22	201	22	82	4	3
Land in orchards (see text)	7	26	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	2	-	-	2	2	2	1	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	23	358	29 004	-	-	27	216	13 688
For silage (tons, green weight)	73	1 362	14 489	-	-	120	1 637	16 953
Cut for green or dry fodder, hogged or grazed	3	32	(X)	-	-	(NA)	72	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	171	8 084	18 618	1	12	259	8 806	18 093
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	58	1 560	2 979	-	-	91	2 380	4 065
Small grain hay (tons, dry)	2	47	90	-	-	11	202	305
Other hay (tons, dry)	2	17	24	-	-	(NA)	216	209
Grass silage (tons, green)	4	189	885	-	-	13	317	1 461
Hay crops cut and fed green (tons, green)	20	786	2 965	1	4	(NA)	(NA)	(NA)
Red clover seed (pounds)	21	229	24 371	-	-	59	810	53 959
Alfalfa seed (pounds)	3	11	960	-	-	20	205	10 465
Strawberries (pounds)	30	225	1 147 163	19	171	64	481	1 296 009

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	81	909	35 006	-	-	65	717	98	1	225	3 488	123 150
Winter wheat (bushels)	81	909	35 006	-	-	65	717	98	1	-	-	-
Oats for grain (bushels)	191	4 425	242 184	-	-	158	3 838	475	2	261	5 419	260 133
Barley for grain (bushels)	10	163	8 630	-	-	10	163	16	-	16	131	5 220
Rye for grain (bushels)	9	90	2 695	1	3	9	77	13	-	15	105	2 678
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	2	53	1 130
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	23	3 261	-	-	5	22	9	-	44	253	46 828
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	267	8	39	2	26
Selected vegetables:						
Tomatoes	1	2	1	2	-	-
Sweet corn	2	15	1	5	1	4
Cucumbers and pickles	15	228	7	32	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	-	-	1	20

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	26	120	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	10	252	1	10	5	242	5	4 270
1964	22	(NA)	2 995	5	205	22	2 790	12	108 492
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	4	1	2	1	2	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	912	3	303	13	609	12	55 120
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	2	16	1 720	2	660	2	1 060	2	4 006
1964	10	(NA)	1 488	2	87	9	1 401	7	28 407
Tart (pounds) 1969	2	16	1 720	2	660	2	1 060	2	4 006
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	20	1	1	7	19	5	686
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	-	-	1	1	1	96

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	8	7 800
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	375	1	2 375
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	4 544	7	2 200
Firewood and fuelwood	4	374	(NA)	(NA)
Sawlogs and veneer logs	3	1 135	(NA)	(NA)
Pulpwood	7	4 164	(NA)	(NA)
Other forest products	12	6 626	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	341	490
Land in farms ..... acres..	69 929	97 237
Average size of farm ..... acres..	205.0	198.4
Approximate land area ..... acres..	304 320	305 285
Proportion in farms ..... percent..	23.0	31.8
Value of land and buildings ..... dollars..	13 125 474	(NA)
Average per farm ..... dollars..	38 491	21 181
Average per acre ..... dollars..	187.69	107.30
Land in Farms According to Use		
Total cropland ..... farms..	332	480
acres..	38 137	48 304
Harvested cropland ..... farms..	293	435
acres..	18 493	25 278
Number of farms by acres harvested:		
1 to 9 acres	33	60
10 to 19 acres	42	61
20 to 29 acres	45	54
30 to 49 acres	68	89
Number of farms by acres harvested:		
50 to 99 acres	52	98
100 to 199 acres	32	56
200 to 499 acres	21	15
500 to 999 acres	-	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	169	246
acres..	8 483	10 149
All other cropland (see text) .... farms..	192	(NA)
acres..	11 161	12 877
Woodland including woodland pasture ..... farms..	271	380
acres..	21 061	35 455
All other land (see text) ..... farms..	270	(NA)
acres..	10 731	13 478
Irrigated land ..... farms..	10	15
acres..	295	474

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	341	69 929	293	63 386	18 493	10	3 612	295	490	97 237	435	25 278
Farms with–												
1 to 9 acres	7	22	3	15	6	-	-	-	9	33	4	7
10 to 49 acres	39	1 246	29	1 006	421	4	109	12	74	2 542	59	878
50 to 69 acres	19	1 110	16	934	419	-	-	-	26	1 528	25	436
70 to 99 acres	42	3 443	34	2 813	834	1	88	11	64	5 155	57	1 612
100 to 139 acres	53	6 304	45	5 374	1 629	1	110	17	66	7 784	61	1 850
140 to 179 acres	53	8 239	48	7 444	1 724	-	-	-	67	10 621	53	2 599
180 to 219 acres	25	4 927	19	3 727	1 205	-	-	-	45	8 876	42	2 434
220 to 259 acres	28	6 513	27	6 283	1 792	-	-	-	36	8 480	35	2 684
260 to 499 acres	52	18 140	50	17 510	6 034	1	480	5	73	25 605	70	7 447
500 to 999 acres	17	10 866	17	10 866	3 346	2	(D)	50	23	14 892	23	3 785
1,000 to 1,999 acres	6	9 119	5	7 414	1 083	1	(D)	200	6	(D)	5	1 486
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	60

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	341	490
acres..	69 929	97 237
Harvested cropland ..... farms..	293	435
acres..	18 493	25 278
Full owners ..... farms..	269	389
acres..	42 942	64 514
Harvested cropland ... farms..	224	335
acres..	9 193	14 135
Part owners ..... farms..	66	96
acres..	25 996	31 720
Harvested cropland ... farms..	65	95
acres..	9 130	10 432
Tenants ..... farms..	6	4
acres..	991	361
Harvested cropland ... farms..	4	4
acres..	170	69
Percent of tenancy	1.7	.8
Farm operators by age groups:		
Under 25 years	3	7
25 to 34 years	37	48
35 to 44 years	41	91
45 to 54 years	102	129
55 to 64 years	104	127
65 years and over	54	88
Average age	52.4	51.9
Farm operators by place of residence:		
On farm operated	270	465
Not on farm operated	35	(NA)
Farm operators reporting days of work off farm	221	306
1 to 49 days	29	
50 to 99 days	14	86
100 to 199 days	42	
200 days and over	136	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	21	15
Class 2– " $20,000 to $39,999	35	20
Class 3– " $10,000 to $19,999	42	46
Class 4– " $5,000 to $9,999	44	77
Class 5– " $2,500 to $4,999	55	85
Class 6 (see text)	18	44
Part time (see text)	100	139
Part retirement (see text)	26	64
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	3 791 006	3 254 450
Average per farm ..... dollars..	11 117	6 642
Crops including nursery products and hay ..... farms..	247	(NA)
dollars..	1 752 103	1 427 699
Forest products ..... farms..	44	58
dollars..	35 422	53 960
Livestock, poultry, and their products ..... farms..	191	(NA)
dollars..	2 003 481	1 757 534

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	44
$250 to $499	20	38
$500 to $999	43	73
$1,000 to $1,499	23	36
$1,500 to $1,999	13	31
$2,000 to $2,499	18	25
$2,500 and over	187	243
Farms with farm-related income from—		
Customwork and other agricultural services, farms	35	(NA)
Customwork and other agricultural services, dollars	31 530	(NA)
Recreational services, farms	6	12
Recreational services, dollars	7 940	15 279
Government farm programs, farms	124	(NA)
Government farm programs, dollars	55 723	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	341	490
Farm production expenses, total (see text), dollars	3 161 704	(NA)
Number of farms with expenditures of—		
$1 to $499	32	(NA)
$500 to $999	53	(NA)
$1,000 to $1,999	51	(NA)
$2,000 to $2,999	28	(NA)
$3,000 to $4,999	43	(NA)
$5,000 to $9,999	53	(NA)
$10,000 and over	81	(NA)
Items reported both years, dollars	1 900 207	1 789 147
Livestock and poultry, farms	103	201
Livestock and poultry, dollars	404 354	201 965
Feed for livestock and poultry, farms	177	330
Feed for livestock and poultry, dollars	536 856	430 305
Commercially mixed formula feeds, farms	87	246
Commercially mixed formula feeds, tons	4 615	4 164
Commercially mixed formula feeds, dollars	396 078	363 155
Seeds, bulbs, plants, and trees, farms	194	279
Seeds, bulbs, plants, and trees, dollars	74 033	67 457
Commercial fertilizer, farms	240	360
Commercial fertilizer, dollars	180 835	248 565
Lime, farms	22	30
Lime, dollars	11 118	(NA)
Other agricultural chemicals (see text), farms	190	(NA)
Other agricultural chemicals (see text), dollars	130 739	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	337	468
Gasoline and other petroleum fuel and oil for the farm business, dollars	159 919	167 595
Hired farm labor, farms	178	274
Hired farm labor, dollars	394 550	528 705
Contract labor, machine hire, and customwork, farms	141	234
Contract labor, machine hire, and customwork, dollars	149 660	144 555
All other production expenses, farms	304	(NA)
All other production expenses, dollars	1 119 640	(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	333	3 159 130
By value groups		
$1 to $999	24	13 900
$1,000 to $4,999	132	343 159
$5,000 to $9,999	78	535 945
$10,000 to $19,999	58	819 932
$20,000 and over	41	1 446 194

	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	273	375	193	236	113	139	472	630
Motortrucks including pickups	249	315	121	135	149	180	344	443
Tractors other than garden tractors and motor tillers	307	618	110	171	244	447	464	824
Riding garden tractors 7 hp and over	50	60	36	40	16	20	(NA)	(NA)
Grain and bean combines, self-propelled	19	20	11	11	9	9	-	-
Cornpickers, corn heads, and picker shellers	45	46	16	16	29	30	40	40
Pickup balers	125	128	47	49	79	79	158	161

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	162	(X)	173	(X)	321	(NA)	(NA)	(NA)
Cattle and calves	150	6 168	156	3 174	304	7 266	280	3 428
Farms with—								
1 to 4	7	19	35	84	108	(NA)	(NA)	(NA)
5 to 9	20	133	31	193		(NA)	(NA)	(NA)
10 to 19	41	565	38	498	71	(NA)	(NA)	(NA)
20 and over	82	5 451	52	2 399	125	(NA)	(NA)	(NA)
Cows and heifers that had calved	127	2 660	(X)	(X)	266	3 201	(NA)	(NA)
Milk cows	76	1 441	(X)	(X)	201	2 267	(NA)	(NA)
Farms with—								
1 or 2	11	13	(X)	(X)	49	(NA)	(NA)	(NA)
3 or 4	12	43	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	9	67	(X)	(X)	39	(NA)	(NA)	(NA)
10 and over	44	1 318	(X)	(X)	91	(NA)	(NA)	(NA)
Hogs and pigs	28	1 730	22	3 782	85	1 978	59	3 673
Farms with—								
1 to 4	13	27	2	2	60	(NA)	24	(NA)
5 to 9	3	17	3	19		(NA)		(NA)
10 to 24	1	15	6	103	11	(NA)	35	(NA)
25 and over	11	1 671	11	3 658	14	(NA)		(NA)
Feeder pigs	(X)	(X)	9	1 991	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	17	528	(X)	(X)	38	534	(X)	(X)
December 1 of preceding year and May 31	13	258	(X)	(X)	30	280	(X)	(X)
June 1 and November 30	16	270	(X)	(X)	35	254	(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	7	510	10	431	9	406	8	845
Horses and ponies	55	185	7	17	(NA)	(NA)	7	11
Chickens 3 months old or older	43	69 890	12	40 316	131	58 132	(NA)	29 152
Farms with—								
1 to 99	34	923	5	194	101	(NA)	(NA)	(NA)
100 to 399	2	320	-	-	21	(NA)	(NA)	(NA)
400 to 1,599	1	600	1	480	1	(NA)	(NA)	(NA)
1,600 and over	6	68 047	6	39 642	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	39	58 072	10	40 252	118	46 262	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	(D)	1	(D)	(NA)	(NA)	1	(D)
Other livestock and poultry	22	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	98	179
For grain	farms.	75	140
	acres.	1 684	1 891
	bushels.	134 096	94 026
Cut for silage, green or dry fodder, or hogged or grazed	farms.	63	(NA)
	acres.	1 651	1 997
Sorghums for all purposes except sirup	farms.	3	-
For grain or seed	farms.	3	-
	acres.	138	-
	bushels.	3 360	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	-	(NA)
	acres.	-	-
Wheat for grain	farms.	26	47
	acres.	260	464
	bushels.	7 647	12 078
Other small grains for grain	farms.	83	(NA)
	acres.	1 669	3 105
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	171	(NA)
	acres.	7 932	12 633
	tons.	14 978	16 792
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	16	(NA)
	acres.	674	642
Vegetables, sweet corn, or melons for sale	farms.	17	37
	acres.	242	1 015
Berries for sale	farms.	9	22
	acres.	39	60
Land in orchards (see text)	farms.	116	159
	acres.	3 942	3 326
Other crops	farms.	20	(NA)
	acres.	446	(NA)
Greenhouse products under glass or other protection	farms.	2	(NA)
	sq. ft.	8 000	8 240

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	197	243
Land in farms	acres.	49 815	62 199
Average size of farm	acres.	252.8	255.9
Value of land and buildings	dollars.	10 063 558	(NA)
Average per farm	dollars.	51 084	(NA)
Average per acre	dollars.	202.01	(NA)
Land in Farms According to Use			
Total cropland	farms.	193	(NA)
	acres.	29 557	33 370
Harvested cropland	farms.	180	227
	acres.	15 684	19 605
Number of farms by acres harvested:			
1 to 49 acres		87	(NA)
50 to 99 acres		41	(NA)
100 to 199 acres		31	(NA)
200 to 499 acres		21	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	98	140
	acres.	5 733	6 906
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	38	63
	acres.	3 790	3 093
Cropland on which all crops failed	farms.	3	18
	acres.	42	269
Cropland in cultivated summer fallow	farms.	25	-
	acres.	698	-
Cropland idle	farms.	77	100
	acres.	3 610	3 497
Total woodland	farms.	156	198
	acres.	13 540	20 616
Woodland pastured	farms.	72	87
	acres.	6 176	7 773
Woodland not pastured	farms.	120	173
	acres.	7 364	12 843
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	45	95
	acres.	3 081	5 569
Improved pastureland and rangeland	farms.	13	33
	acres.	1 100	837
Pastureland and rangeland not improved	farms.	37	(NA)
	acres.	1 981	4 732
All other land (see text)	farms.	150	233
	acres.	3 637	2 644
Irrigated land	farms.	6	13
	acres.	286	466
Total pastureland (all types)	farms.	125	(NA)
	acres.	14 990	20 248
Conservation Practices			
Grain or row crops farmed on the contour	farms.	14	(NA)
	acres.	535	(NA)
Stripcropping systems to control erosion	farms.	28	(NA)
	acres.	3 592	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	197	243	49 815	180	47 675	15 684	6	3 071	286
Farms with–									
1 to 9 acres	4	5	9	2	6	2	-	-	-
10 to 49 acres	18	25	648	16	571	350	1	48	8
50 to 69 acres	9	6	542	9	542	219	-	-	-
70 to 99 acres	18	19	1 514	15	1 284	536	1	88	11
100 to 139 acres	22	29	2 613	18	2 163	644	1	110	17
140 to 179 acres	27	31	4 249	25	3 929	1 249	-	-	-
180 to 219 acres	15	23	2 945	14	2 745	1 059	-	-	-
220 to 259 acres	19	25	4 453	18	4 223	1 317	-	-	-
260 to 499 acres	44	56	15 082	42	14 452	5 900	-	-	-
500 to 999 acres	16	18	10 346	16	10 346	3 325	2	(D)	50
1,000 to 1,999 acres	5	6	7 414	5	7 414	1 083	1	(D)	200
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	10
Proportion of all class 1-5 farms – percent	5.0
Land in farms – acres	6 154
Cropland – acres	3 525
Class 1-5 farms irrigated in 1969 – number	6
Proportion of all class 1-5 farms – percent	3.0
Land in farms – acres	3 071
Average per farm – acres	511.8
Cropland – acres	1 934
Harvested cropland – acres	1 022
Irrigated land – acres	286
Average per farm – acres	47.6
Irrigated land–Continued	
Cropland – farms	6
– acres	286
Harvested – farms	6
– acres	283
Used only for pasture – farms	-
– acres	-
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	276
Class 1-5 farms with artificial drainage – number	26
Proportion of class 1-5 farms – percent	13.1
Land in farms – acres	6 955
Average per farm – acres	267.5
Drained land – acres	912
Average per farm – acres	35.0
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	4
Land in farms – acres	1 463

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	197	-	243
– acres	49 815	-	62 199
Harvested cropland – farms	180	-	227
– acres	15 684	-	19 605
Full owners – farms	140	-	161
– acres	25 383	-	(NA)
Harvested cropland – farms	124	-	(NA)
– acres	6 924	-	(NA)
Part owners – farms	55	-	79
– acres	23 960	-	(NA)
Harvested cropland – farms	54	-	(NA)
– acres	8 640	-	(NA)
Tenants – farms	2	-	2
– acres	472	-	(NA)
Harvested cropland – farms	2	-	(NA)
– acres	120	-	(NA)
Percent of tenancy	1.0	0.0	.8
Farms by type of organization			
Individual or family – farms	182	-	(NA)
– acres	43 439	-	(NA)
Partnership – farms	14	-	(NA)
– acres	6 216	-	(NA)
Corporation, including family owned – farms	-	-	(NA)
– acres	-	-	(NA)
10 or fewer shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	1	-	(NA)
– acres	160	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	6
25 to 34 years	16	-	20
35 to 44 years	26	-	60
45 to 54 years	64	-	64
55 to 64 years	60	-	69
65 years and over	28	-	24
Average age	52.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	164	-	229
Not on farm operated	15	-	12
Farm operators reporting days of work off farm	113	-	135
1 to 49 days	27	-	41
50 to 99 days	13	-	16
100 to 199 days	21	-	24
200 days and over	52	-	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	21	15
Class 2– " $20,000 to $39,999	35	20
Class 3– " $10,000 to $19,999	42	46
Class 4– " $5,000 to $9,999	44	77
Class 5– " $2,500 to $4,999	55	85
Market value of all agricultural products sold (see text) – farms	197	243
– dollars	3 668 550	3 029 708
Average per farm – dollars	18 622	12 467
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	45	85
$5,000 to $7,499	31	47
$7,500 to $9,999	13	30
$10,000 to $14,999	31	31
$15,000 to $19,999	11	15
$20,000 to $29,999	23	13
$30,000 to $39,999	12	7
$40,000 to $59,999	8	8
$60,000 and over	13	7
$60,000 to $79,999	6	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	148	1 698 479
Grains	41	62 019
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	53	83 270
Other field crops	8	294 736
Vegetables, sweet corn, and melons	11	99 066
Fruits, nuts, and berries	81	1 104 888
Nursery and greenhouse products	3	54 500
Forest products sold	25	28 108
Livestock, poultry, and their products sold	126	1 941 963
Poultry and poultry products	15	605 252
Dairy products	60	668 828
Dairy cattle and calves	48	123 055
Other cattle and calves	75	377 927
Hogs, sheep, and goats	23	141 308
Other livestock and livestock products	8	25 593
Farms with farm-related income from–		
Customwork and other agricultural services	32	27 160
Recreational services	2	1 514
Government farm programs	78	40 113

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	197	243
..... dollars	2 987 929	(NA)
Number of farms with expenditures of–		
$1 to $1,999	17	(NA)
$2,000 to $2,999	13	(NA)
$3,000 to $4,999	33	(NA)
$5,000 to $9,999	53	(NA)
$10,000 to $19,999	39	(NA)
$20,000 to $39,999	27	(NA)
$40,000 and over	15	(NA)
Items reported both years ..... dollars	1 805 500	1 629 463
Livestock and poultry ..... farms	64	(NA)
..... dollars	385 855	170 114
Feed for livestock and poultry ..... farms	118	175
..... dollars	520 018	394 243
Commercially mixed formula feeds ..... farms	66	144
..... tons	4 551	(NA)
..... dollars	390 229	350 675
Feed ingredients ..... farms	42	(NA)
..... tons	611	(NA)
..... dollars	68 950	(NA)
Whole grains ..... farms	32	74
..... tons	1 169	(NA)
..... dollars	48 404	27 924
Hay, green chop, and silage ..... farms	24	56
..... tons	1 396	(NA)
..... dollars	12 435	15 644
Seeds, bulbs, plants, and trees ..... farms	133	168
..... dollars	70 265	57 734
Commercial fertilizer ..... farms	163	218
..... dollars	169 940	230 253
Lime ..... farms	15	18
..... dollars	8 260	(NA)
Other agricultural chemicals (see text) ..... farms	137	(NA)
..... dollars	126 661	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	196	243
..... dollars	136 442	131 661
Gasoline ..... farms	194	243
..... dollars	91 583	108 979
Diesel oil ..... farms	68	40
..... dollars	22 797	7 652
LP gas, butane, and propane ..... farms	51	20
..... dollars	7 160	2 910
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	196	243
..... dollars	14 902	12 120
Hired farm labor ..... farms	123	193
..... dollars	383 377	510 864
Workers by number of days worked. 150 days or more ..... farms	20	55
..... workers	30	78
Less than 150 days ..... farms	121	(NA)
..... workers	1 724	(NA)
Contract labor ..... farms	32	(NA)
..... dollars	98 417	(NA)
Machine hire and customwork ..... farms	76	140
..... dollars	41 186	134 594
All other production expenses ..... farms	193	(NA)
..... dollars	1 047 508	(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	193	2 537 795
By value groups:		
$1 to $4,999	57	157 604
$5,000 to $9,999	53	363 815
$10,000 to $19,999	48	698 582
$20,000 to $29,999	14	305 130
$30,000 to $49,999	14	512 454
$50,000 and over	7	500 210

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	165	229	127	152	57	77	236	333
2 or 3	33	70	15	33	8	16	(NA)	(NA)
4 and over	8	35	2	9	4	16	(NA)	(NA)
Motortrucks including pickups	161	217	76	88	104	129	171	252
2 and over	47	103	12	24	21	46	(NA)	(NA)
Tractors other than garden tractors and motor tillers	177	432	82	137	140	295	240	523
2 or 3	110	264	40	89	81	185	(NA)	(NA)
4 and over	27	128	2	8	15	66	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	176	422	82	135	138	287	240	497
Crawler tractors	6	10	1	2	6	8	26	26
Riding garden tractors 7 hp and over	31	41	25	29	8	12	(NA)	(NA)
Grain and bean combines, self-propelled	11	11	6	6	5	5	-	-
Cornpickers, corn heads, and picker-shellers	37	38	10	10	27	28	(NA)	(NA)
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	34	35	9	9	25	26	(NA)	(NA)
Pickup balers	82	85	35	37	48	48	(NA)	(NA)
Windrowers, pull and self-propelled	23	30	15	16	9	14	(NA)	(NA)
Field forage harvesters, shear bar	40	45	23	28	17	17	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	25	(X)	14	(X)
Chickens 3 months old or older	19	69 275	8	40 152
Farms with–				
1 to 1,599	13	1 228	2	510
1,600 to 3,199	1	(D)	2	(D)
3,200 to 9,999	1	(D)	3	24 487
10,000 and over	4	61 547	1	(D)
Hens and pullets of laying age excluding started pullets	17	57 530	8	40 152
Pullets not yet of laying age	3	11 530	-	-
Other chickens	4	215	-	-
Broilers and other meat-type chickens less than 3 months old	1	(D)	1	(D)
Turkeys	6	14 452	5	19 120
Turkey hens kept for breeding	5	8 052	4	11 700
Other turkeys	3	6 400	4	7 420
Ducks, geese, and other poultry	3	39	1	6
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	63	55 269	(NA)	27 866
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	8	61 539

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	117	(X)	118	(X)	(X)	(X)
Any cattle, hogs, or sheep	111	(X)	114	(X)	(X)	(X)
Cattle and calves	104	5 521	106	2 905	29	735
Farms with–						
1 to 19	34	353	54	506	21	165
20 to 49	32	1 055	36	1 036	4	95
50 to 99	23	1 491	12	776	1	55
100 to 199	9	1 203	3	(D)	2	(D)
200 and over	6	1 419	1	(D)	1	(D)
200 to 499	6	1 419	1	(D)	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	86	1 596	24	646
Farms with–						
1 to 9	(X)	(X)	44	204	13	64
10 to 19	(X)	(X)	21	268	6	77
20 to 49	(X)	(X)	11	265	1	30
50 to 99	(X)	(X)	7	429	1	55
100 and over	(X)	(X)	3	430	3	420
100 to 199	(X)	(X)	2	(D)	2	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	73	1 309	6	89
Farms with–						
1 to 9	(X)	(X)	26	123	1	2
10 to 19	(X)	(X)	26	352	2	22
20 to 49	(X)	(X)	16	433	3	65
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	92	1 683	(X)	(X)	(X)	(X)
Bulls and steers, including calves	81	1 420	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	58	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	160	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	153	5 547	152	2 738	(NA)	454
Cattle	(NA)	(NA)	135	1 298	14	357
Calves	(NA)	(NA)	114	1 440	9	97

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	90	2 418	102	4 126	61	1 395	43	1 023
Farms with–								
1 to 19	46	432	44	402	35	351	26	207
20 to 49	31	943	36	1 099	22	(D)	10	266
50 to 99	11	(D)	13	911	3	232	6	(D)
100 and over	2	(D)	9	1 714	1	(D)	1	(D)
1964								
Total on place	139	2 497	(NA)	3 599	120	1 948	(NA)	549

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	21	1 673	20	3 742	42	1 725	35	3 330
Farms with–								
1 to 24	12	52	9	84	(NA)	(NA)	(NA)	(NA)
25 to 49	3	104	2	63	(NA)	(NA)	(NA)	(NA)
50 to 99	2	135	3	210	(NA)	(NA)	(NA)	(NA)
100 and over	4	1 382	6	3 385	(NA)	(NA)	(NA)	(NA)
100 to 199	1	132	–	–	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 250	6	3 385	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	603	(X)	(X)	25	463	(X)	(X)
Other hogs and pigs	18	1 070	(X)	(X)	38	1 262	(X)	(X)
Feeder pigs sold	(X)	(X)	7	1 951	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	15	520	(X)	(X)	27	485	(X)	(X)
December 1 of preceding year and May 31	13	258	(X)	(X)	22	257	(X)	(X)
June 1 and November 30	14	262	(X)	(X)	25	228	(X)	(X)
Sheep and lambs	4	416	3	309	4	43	3	615
Any goats	–	–	1	1	–	–	–	–
All other livestock	32	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	166
dollars	304 861
Commercial fertilizer – farms	150
acres on which used	9 205
tons	2 168
dollars	169 940
Lime – farms	15
acres on which used	781
tons	1 516
dollars	8 260
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
acres on which used	21
dollars	262
Insects on other crops – farms	65
acres on which used	2 919
dollars	49 696
Nematodes in crops – farms	2
acres on which used	90
dollars	869
Diseases in crops and orchards – farms	50
acres on which used	2 347
dollars	45 427
Weeds or grass in crops – farms	69
acres on which used	3 410
dollars	23 985
Weeds or brush in pasture – farms	2
acres on which used	50
dollars	350
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	8
acres on which used	198
dollars	1 407
Insect control on livestock and poultry – farms	36
dollars	4 175

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	98	5 733	–	–	11	313	11	42	–	–
Improved pasture	13	1 100	–	–	3	79	3	21	–	–
Field corn for all purposes	71	3 155	–	–	57	2 530	57	462	2	17
Sorghums for all purposes	3	138	–	–	1	130	1	2	–	–
All small grains	63	1 584	1	30	47	1 068	47	147	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	692	1	200	9	690	9	451	–	–
Hay or grass silage	94	5 866	–	–	15	689	15	82	–	–
Field seeds	7	372	–	–	1	10	1	1	–	–
Vegetables, sweet corn, or melons for sale	11	208	1	7	7	122	7	52	–	–
Berries for sale	6	36	3	15	3	15	3	6	–	–
Land in orchards (see text)	88	3 787	3	32	81	3 556	77	853	13	32
Nursery or greenhouse products	3	3	–	–	2	(Z)	–	–	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)	50	1 538	124 676	–	–	94	1 587	81 845
For silage (tons, green weight)	52	1 532	14 051	–	–	90	1 629	14 096
Cut for green or dry fodder, hogged or grazed	6	85	(X)	–	–	(NA)	193	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	138	3 360	–	–	–	–	–
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	84	4 763	10 138	–	–	128	6 951	10 841
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	21	697	1 346	–	–	41	1 257	1 500
Small grain hay (tons, dry)	–	–	–	–	–	3	30	43
Other hay (tons, dry)	1	20	19	–	–	(NA)	522	525
Grass silage (tons, green)	6	279	1 030	–	–	5	77	270
Hay crops cut and fed green (tons, green)	6	107	797	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	372	34 259	–	–	8	91	6 200
Alfalfa seed (pounds)	–	–	–	–	–	2	25	860
Strawberries (pounds)	5	30	58 120	2	10	9	41	101 364

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	15	165	5 255	1	9	12	142	19	-	32	338	9 473
Winter wheat (bushels)	15	165	5 255	1	9	12	142	19	-	-	-	-
Oats for grain (bushels)	57	1 154	58 645	1	21	43	889	121	-	112	2 028	56 970
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	16	450
Rye for grain (bushels)	12	265	8 020	-	-	8	37	6	-	21	219	3 468
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	668	137 735	1	200	7	666	445	-	24	625	124 887
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	1	7	28	981
Selected vegetables:						
Tomatoes	2	4	1	2	3	5
Sweet corn	3	34	1	4	6	12
Cucumbers and pickles	-	-	-	-	7	100
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	6	701

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	88	3 787	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	101	2 812	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	23	514	36 290	13	15 521	21	20 769	15	2 171 500
	1964	42	(NA)	14 132	17	3 023	38	11 109	33	2 242 798
Peaches, all (pounds)	1969	16	77	7 455	14	3 970	12	3 485	12	99 010
	1964	31	(NA)	7 860	13	1 708	23	6 152	23	218 092
Clingstone (pounds)	1969	2	5	440	2	140	1	300	1	2 000
Freestone (pounds)	1969	15	72	7 015	13	3 830	11	3 185	11	97 010
Pears, all (pounds)	1969	23	101	9 203	13	3 174	22	6 029	19	193 836
	1964	38	(NA)	6 158	14	3 849	29	2 309	24	110 545
Bartlett (pounds)	1969	20	80	7 517	11	2 724	19	4 793	18	172 086
Other than Bartlett (pounds)	1969	8	21	1 686	2	450	8	1 236	6	21 750
Cherries, all (pounds)	1969	81	2 888	250 539	44	40 186	80	210 353	74	10 801 444
	1964	94	(NA)	179 863	45	44 948	88	134 915	89	10 354 954
Tart (pounds)	1969	74	1 951	174 564	31	22 420	74	152 144	67	8 421 417
Sweet (pounds)	1969	69	937	75 975	36	17 766	65	58 209	58	2 380 027
Plums and prunes, all (pounds)	1969	27	191	19 832	13	6 592	23	13 240	18	661 859
	1964	48	(NA)	17 155	27	11 134	29	6 021	27	205 503
Plums (pounds, fresh)	1969	8	29	2 565	4	1 510	5	1 055	4	20 140
Prunes (pounds, fresh)	1969	19	162	17 267	9	5 082	18	12 185	14	641 719
Grapes, total (pounds)	1969	4	9	4 216	-	-	4	4 216	4	23 480
	1964	10	(NA)	2 293	1	6	9	2 287	8	31 281

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	3	4 500	4	(X)	7	8 550
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	-	(D)	4	6 500	1	6 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	1 500	40	(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	9 253	9	14 560
Firewood and fuelwood	1	300	(NA)	(NA)
Sawlogs and veneer logs	5	3 974	(NA)	(NA)
Pulpwood	1	350	(NA)	(NA)
Other forest products	9	14 231	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	544	635
Land in farms ..... acres. .	91 492	100 725
Average size of farm ..... acres. .	168.1	158.6
Approximate land area ..... acres. .	235 136	235 525
Proportion in farms ..... percent. .	38.9	42.7
Value of land and buildings ..... dollars. .	21 117 064	(NA)
Average per farm ..... dollars. .	38 818	29 091
Average per acre ..... dollars. .	230.80	178.19
Land in Farms According to Use		
Total cropland ..... farms. .	531	624
acres. .	65 003	67 596
Harvested cropland ..... farms. .	490	612
acres. .	41 693	47 677
Number of farms by acres harvested:		
1 to 9 acres	28	45
10 to 19 acres	51	44
20 to 29 acres	46	61
30 to 49 acres	110	115
Number of farms by acres harvested:		
50 to 99 acres	114	170
100 to 199 acres	92	141
200 to 499 acres	45	35
500 to 999 acres	4	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	240	297
acres. .	9 005	10 393
All other cropland (see text) .... farms. .	359	(NA)
acres. .	14 305	9 526
Woodland including woodland pasture ..... farms. .	369	474
acres. .	18 379	25 635
All other land (see text) ..... farms. .	419	(NA)
acres. .	8 110	7 492
Irrigated land ..... farms. .	11	-
acres. .	555	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	544	91 492	490	86 451	41 693	11	2 110	555	635	100 725	612	47 677
Farms with—												
1 to 9 acres	6	8	2	4	2	-	-	-	8	29	3	21
10 to 49 acres	61	2 040	52	1 745	881	3	74	64	73	2 522	63	946
50 to 69 acres	28	1 662	20	1 166	565	4	256	256	27	1 554	25	788
70 to 99 acres	108	8 861	92	7 592	3 358	1	80	38	121	9 908	119	4 449
100 to 139 acres	94	11 162	87	10 337	4 427	-	-	-	101	11 656	98	5 431
140 to 179 acres	71	11 065	66	10 303	4 956	-	-	-	101	15 869	101	7 612
180 to 219 acres	42	8 297	42	8 297	3 826	1	200	7	75	14 904	75	7 296
220 to 259 acres	35	8 394	33	7 914	3 919	-	-	-	32	7 591	31	3 583
260 to 499 acres	87	30 040	84	29 130	14 779	1	480	160	90	29 953	90	14 989
500 to 999 acres	9	6 257	9	6 257	3 483	-	-	-	5	3 178	5	1 471
1,000 to 1,999 acres	3	3 706	3	3 706	1 497	1	1 020	30	1	1 020	1	182
2,000 acres and over	-	-	-	-	-	-	-	-	1	2 539	1	909

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	544	635
acres. .	91 492	100 725
Harvested cropland ..... farms. .	490	612
acres. .	41 693	47 677
Full owners ..... farms. .	369	425
acres. .	48 066	53 164
Harvested cropland ... farms. .	324	403
acres. .	18 501	23 434
Part owners ..... farms. .	161	187
acres. .	41 949	42 045
Harvested cropland ... farms. .	154	186
acres. .	22 356	22 179
Tenants ..... farms. .	14	22
acres. .	1 477	2 975
Harvested cropland ... farms. .	12	22
acres. .	836	1 155
Percent of tenancy	2.5	3.5
Farm operators by age groups:		
Under 25 years	13	10
25 to 34 years	78	74
35 to 44 years	96	138
45 to 54 years	160	197
55 to 64 years	133	143
65 years and over	64	73
Average age	49.1	49.3
Farm operators by place of residence:		
On farm operated	473	595
Not on farm operated	37	(NA)
Farm operators reporting days of work off farm	322	337
1 to 49 days	34	87
50 to 99 days	20	
100 to 199 days	29	250
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	18	11
Class 2— " $20,000 to $39,999	63	42
Class 3— " $10,000 to $19,999	69	124
Class 4— " $5,000 to $9,999	85	116
Class 5— " $2,500 to $4,999	81	116
Class 6 (see text)	29	55
Part time (see text)	154	120
Part retirement (see text)	45	51
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	5 318 152	5 099 150
Average per farm ..... dollars. .	9 776	8 030
Crops including nursery products and hay ..... farms. .	430	(NA)
dollars. .	2 279 017	2 111 225
Forest products ..... farms. .	14	25
dollars. .	4 336	17 185
Livestock, poultry, and their products ..... farms. .	326	(NA)
dollars. .	3 034 799	2 970 401

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	42	40
$250 to $499	35	27
$500 to $999	48	56
$1,000 to $1,499	36	39
$1,500 to $1,999	32	35
$2,000 to $2,499	40	29
$2,500 and over	311	409
Farms with farm-related income from—		
Customwork and other agricultural services, farms	43	(NA)
Customwork and other agricultural services, dollars	48 206	(NA)
Recreational services, farms	7	6
Recreational services, dollars	5 789	356
Government farm programs, farms	280	(NA)
Government farm programs, dollars	315 129	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	544	635
Farm production expenses, total (see text), dollars	4 121 466	(NA)
Number of farms with expenditures of—		
$1 to $499	50	(NA)
$500 to $999	80	(NA)
$1,000 to $1,999	82	(NA)
$2,000 to $2,999	45	(NA)
$3,000 to $4,999	80	(NA)
$5,000 to $9,999	95	(NA)
$10,000 and over	112	(NA)
Items reported both years, dollars	2 152 326	1 990 703
Livestock and poultry, farms	184	212
Livestock and poultry, dollars	412 694	170 215
Feed for livestock and poultry, farms	281	393
Feed for livestock and poultry, dollars	394 546	578 015
Commercially mixed formula feeds, farms	145	301
Commercially mixed formula feeds, tons	2 748	4 603
Commercially mixed formula feeds, dollars	201 784	409 925
Seeds, bulbs, plants, and trees, farms	380	507
Seeds, bulbs, plants, and trees, dollars	178 136	116 365
Commercial fertilizer, farms	404	530
Commercial fertilizer, dollars	448 626	392 395
Lime, farms	9	8
Lime, dollars	3 484	(NA)
Other agricultural chemicals (see text), farms	270	(NA)
Other agricultural chemicals (see text), dollars	120 857	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	534	624
Gasoline and other petroleum fuel and oil for the farm business, dollars	286 710	317 755
Hired farm labor, farms	229	275
Hired farm labor, dollars	313 647	333 055
Contract labor, machine hire, and customwork, farms	233	345
Contract labor, machine hire, and customwork, dollars	117 967	82 903
All other production expenses, farms	489	(NA)
All other production expenses, dollars	1 844 799	(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	530	5 490 856
By value groups.		
$1 to $999	12	7 414
$1,000 to $4,999	214	512 546
$5,000 to $9,999	98	649 659
$10,000 to $19,999	114	1 474 882
$20,000 and over	92	2 846 355

	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	448	554	334	365	174	189	567	799
Motortrucks including pickups	385	520	205	230	224	290	387	533
Tractors other than garden tractors and motor tillers	494	1 145	189	305	393	840	612	1 330
Riding garden tractors 7 hp and over	65	65	59	59	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	105	108	49	51	56	57	45	45
Cornpickers, corn heads, and picker shellers	165	171	67	69	98	102	150	151
Pickup balers	216	216	62	62	154	154	272	277

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	326	(X)	315	(X)	453	(NA)	(NA)	(NA)
Cattle and calves	301	10 867	287	5 233	429	15 877	412	6 108
Farms with—								
1 to 4	27	69	60	148	80	(NA)	(NA)	(NA)
5 to 9	37	255	73	523		(NA)	(NA)	(NA)
10 to 19	69	964	75	1 043	94	(NA)	(NA)	(NA)
20 and over	168	9 579	79	3 519	255	(NA)	(NA)	(NA)
Cows and heifers that had calved	235	4 901	(X)	(X)	357	6 567	(NA)	(NA)
Milk cows	149	3 533	(X)	(X)	307	5 878	(NA)	(NA)
Farms with—								
1 or 2	10	13	(X)	(X)	38	(NA)	(NA)	(NA)
3 or 4	5	19	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	20	139	(X)	(X)	51	(NA)	(NA)	(NA)
10 and over	114	3 362	(X)	(X)	199	(NA)	(NA)	(NA)
Hogs and pigs	60	3 217	45	4 881	84	1 596	54	2 558
Farms with—								
1 to 4	19	36	11	30	47	(NA)	18	(NA)
5 to 9	7	48	5	39		(NA)		(NA)
10 to 24	8	99	6	97	18	(NA)	36	(NA)
25 and over	26	3 034	23	4 715	19	(NA)		(NA)
Feeder pigs	(X)	(X)	12	2 724	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	29	526	(X)	(X)	47	329	(X)	(X)
December 1 of preceding year and May 31	23	230	(X)	(X)	34	176	(X)	(X)
June 1 and November 30	24	296	(X)	(X)	35	153	(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	8	301	7	107	17	482	14	484
Horses and ponies	65	226	2	4	(NA)	(NA)	4	4
Chickens 3 months old or older	72	33 346	14	34 231	188	93 322	(NA)	35 719
Farms with—								
1 to 99	58	1 771	5	273	143	(NA)	(NA)	(NA)
100 to 399	8	1 325	2	244	27	(NA)	(NA)	(NA)
400 to 1,599	2	1 950	4	3 870	6	(NA)	(NA)	(NA)
1,600 and over	4	28 300	3	29 844	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	69	31 976	14	34 174	159	59 360	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	4	68	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	258	410
For grain ... farms	240	360
acres	6 298	6 455
bushels	496 646	402 085
Cut for silage, green or dry fodder, or hogged or grazed ... farms	123	(NA)
acres	2 701	5 417
Sorghums for all purposes except sirup ... farms	4	-
For grain or seed ... farms	1	-
acres	7	-
bushels	400	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	3	(NA)
acres	50	-
Wheat for grain ... farms	166	315
acres	1 769	4 507
bushels	70 836	184 485
Other small grains for grain ... farms	255	(NA)
acres	5 254	5 381
Soybeans for beans ... farms	40	20
acres	1 586	382
bushels	36 312	7 854
Hay, excluding sorghum hay ... farms	301	(NA)
acres	41 981	14 738
tons	27 429	29 936
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	20	(NA)
acres	421	494
Vegetables, sweet corn, or melons for sale ... farms	30	33
acres	1 723	761
Berries for sale ... farms	6	9
acres	6	6
Land in orchards (see text) ... farms	5	25
acres	20	47
Other crops ... farms	178	(NA)
acres	10 293	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq. ft.	-	4 118

Farms With Sales of $2,500 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	316	409
Land in farms ... acres	70 859	80 441
Average size of farm ... acres	224.2	196.6
Value of land and buildings ... dollars	16 719 869	(NA)
Average per farm ... dollars	52 910	(NA)
Average per acre ... dollars	235.95	(NA)
Land in Farms According to Use		
Total cropland ... farms	314	(NA)
acres	52 789	56 163
Harvested cropland ... farms	308	403
acres	36 530	42 263
Number of farms by acres harvested:		
1 to 49 acres	79	(NA)
50 to 99 acres	88	(NA)
100 to 199 acres	92	(NA)
200 to 499 acres	45	(NA)
500 to 999 acres	4	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms	140	203
acres	6 309	7 915
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	72	99
acres	2 001	2 101
Cropland on which all crops failed ... farms	57	34
acres	2 317	441
Cropland in cultivated summer fallow ... farms	96	-
acres	2 560	-
Cropland idle ... farms	86	134
acres	3 072	3 443
Total woodland ... farms	217	315
acres	12 760	18 845
Woodland pastured ... farms	115	167
acres	6 665	7 566
Woodland not pastured ... farms	134	216
acres	6 095	11 279
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	44	43
acres	2 681	1 257
Improved pastureland and rangeland ... farms	7	12
acres	246	228
Pastureland and rangeland not improved ... farms	38	(NA)
acres	2 435	1 029
All other land (see text) ... farms	222	388
acres	2 629	4 172
Irrigated land ... farms	5	-
acres	254	-
Total pastureland (all types) ... farms	192	(NA)
acres	15 655	16 738
Conservation Practices		
Grain or row crops farmed on the contour ... farms	1	(NA)
acres	80	(NA)
Stripcropping systems to control erosion ... farms	-	(NA)
acres	-	(NA)
Cropland and pastureland having terraces ... farms	-	(NA)
acres	-	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	316	409	70 859	308	69 902	36 530	5	1 574	254
Farms with--									
1 to 9 acres	2	2	2	-	-	-	-	-	-
10 to 49 acres	12	14	327	11	312	259	3	74	64
50 to 69 acres	4	9	233	4	233	134	-	-	-
70 to 99 acres	38	55	3 099	36	2 939	1 573	-	-	-
100 to 139 acres	48	62	5 850	48	5 850	3 100	-	-	-
140 to 179 acres	49	83	7 717	48	7 577	4 277	-	-	-
180 to 219 acres	37	66	7 301	37	7 301	3 669	-	-	-
220 to 259 acres	31	26	7 428	31	7 428	3 847	-	-	-
260 to 499 acres	83	85	28 939	81	28 299	14 691	1	480	160
500 to 999 acres	9	5	6 257	9	6 257	3 483	-	-	-
1,000 to 1,999 acres	3	1	3 706	3	3 706	1 497	1	1 020	30
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	6
Proportion of all class 1-5 farms--percent	1.8
Land in farms--acres	1 734
Cropland--acres	764
Class 1-5 farms irrigated in 1969--number	5
Proportion of all class 1-5 farms--percent	1.5
Land in farms--acres	1 574
Average per farm--acres	314.8
Cropland--acres	629
Harvested cropland--acres	619
Irrigated land--acres	254
Average per farm--acres	50.8
Irrigated land--Continued	
Cropland--farms	5
--acres	254
Harvested--farms	5
--acres	254
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	119
Class 1-5 farms with artificial drainage--number	198
Proportion of class 1-5 farms--percent	62.6
Land in farms--acres	47 797
Average per farm--acres	241.3
Drained land--acres	28 089
Average per farm--acres	141.8
Class 1-5 farms reporting both irrigation and drainage in 1969--number	4
Land in farms--acres	1 094

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	316	-	409			
--acres	70 859	-	80 441			
Harvested cropland--farms	308	-	403			
--acres	36 530	-	42 263			
Full owners--farms	176	-	228			
--acres	31 402	-	(NA)			
Harvested cropland--farms	172	-	(NA)			
--acres	14 385	-	(NA)			
Part owners--farms	129	-	168			
--acres	38 370	-	(NA)			
Harvested cropland--farms	127	-	(NA)			
--acres	21 394	-	(NA)			
Tenants--farms	11	-	12			
--acres	1 087	-	(NA)			
Harvested cropland--farms	9	-	(NA)			
--acres	751	-	(NA)			
Percent of tenancy	3.4	0.0	2.9			
Farms by type of organization:						
Individual or family--farms	281	-	(NA)			
--acres	59 396	-	(NA)			
Partnership--farms	31	-	(NA)			
--acres	9 182	-	(NA)			
Corporation, including family owned--farms	4	-	(NA)			
--acres	2 281	-	(NA)			
10 or fewer shareholders--farms	4	-	(NA)			
--acres	2 281	-	(NA)			
More than 10 shareholders--farms	-	-	(NA)			
--acres	-	-	(NA)			
Other--farms	-	-	(NA)			
--acres	-	-	(NA)			
Farm operators by age groups:						
Under 25 years	10	-	6			
25 to 34 years	43	-	46			
35 to 44 years	56	-	97			
45 to 54 years	102	-	150			
55 to 64 years	86	-	88			
65 years and over	19	-	22			
Average age	47.9	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	281	-	386			
Not on farm operated	17	-	16			
Farm operators reporting days of work off farm	149	-	189			
1 to 49 days	24	-	47			
50 to 99 days	15	-	13			
100 to 199 days	13	-	20			
200 days and over	97	-	109			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of $40,000 and over	18	11	$1 to $2,499 (see text)	5 (X)
Class 2--" $20,000 to $39,999	63	42	$2,500 to $4,999	76 116
Class 3--" $10,000 to $19,999	69	124	$5,000 to $7,499	44 72
Class 4--" $5,000 to $9,999	85	116	$7,500 to $9,999	41 43
Class 5--" $2,500 to $4,999	81	116	$10,000 to $14,999	39 76
			$15,000 to $19,999	30 49
			$20,000 to $29,999	44 34
			$30,000 to $39,999	19 8
			$40,000 to $59,999	9 7
			$60,000 and over	9 4
			$60,000 to $79,999	3 (NA)
			$80,000 and over	6 (NA)
Market value of all agricultural products sold (see text)--farms	316	409		
--dollars	5 091 949	4 869 791		
Average per farm--dollars	16 113	11 906		

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	256	2 149 360
Grains	220	967 428
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	81	118 541
Other field crops	67	593 395
Vegetables, sweet corn, and melons	19	438 515
Fruits, nuts, and berries	1	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	6	3 673
Livestock, poultry, and their products sold	224	2 938 916
Poultry and poultry products	12	271 227
Dairy products	128	1 708 161
Dairy cattle and calves	116	236 015
Other cattle and calves	103	565 988
Hogs, sheep, and goats	34	156 601
Other livestock and livestock products	5	924
Farms with farm-related income from—		
Customwork and other agricultural services	39	47 147
Recreational services	3	5 573
Government farm programs	180	266 103

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	316	409
dollars.	3 862 824	(NA)
Number of farms with expenditures of—		
$1 to $1,999	13	(NA)
$2,000 to $2,999	27	(NA)
$3,000 to $4,999	70	(NA)
$5,000 to $9,999	94	(NA)
$10,000 to $19,999	69	(NA)
$20,000 to $39,999	31	(NA)
$40,000 and over	12	(NA)
Items reported both years ..... dollars.	2 019 815	1 876 450
Livestock and poultry ..... farms.	121	(NA)
dollars.	391 092	161 596
Feed for livestock and poultry ..... farms.	196	288
dollars.	376 403	558 230
Commercially mixed formula feeds ..... farms.	116	234
tons.	2 644	(NA)
dollars.	194 438	402 947
Feed ingredients ..... farms.	83	(NA)
tons.	1 073	(NA)
dollars.	104 411	(NA)
Whole grains ..... farms.	70	96
tons.	1 376	(NA)
dollars.	58 004	107 178
Hay, green chop, and silage ..... farms.	51	100
tons.	1 587	(NA)
dollars.	19 550	48 105
Seeds, bulbs, plants, and trees ..... farms.	279	385
dollars.	169 290	106 773
Commercial fertilizer ..... farms.	280	391
dollars.	421 945	364 868
Lime ..... farms.	8	8
dollars	3 374	(NA)
Other agricultural chemicals (see text) ..... farms.	216	(NA)
dollars.	116 604	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	314	409
dollars.	244 732	282 608
Gasoline ..... farms.	308	409
dollars.	175 651	226 120
Diesel oil ..... farms.	137	89
dollars.	37 444	25 425
LP gas, butane, and propane .... farms.	28	16
dollars.	7 443	2 672
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	314	409
dollars.	24 194	28 391
Hired farm labor ..... farms.	176	246
dollars.	307 639	330 230
Workers by number of days worked:		
150 days or more ..... farms.	16	39
workers.	28	63
Less than 150 days ..... farms.	169	(NA)
workers.	890	(NA)
Contract labor ..... farms.	25	(NA)
dollars.	23 645	(NA)
Machine hire and customwork ..... farms.	163	247
dollars.	85 069	72 145
All other production expenses ..... farms.	315	(NA)
dollars.	1 723 031	(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	310	4 622 943
By value groups:		
$1 to $4,999	57	166 247
$5,000 to $9,999	63	438 999
$10,000 to $19,999	105	1 357 802
$20,000 to $29,999	52	1 220 610
$30,000 to $49,999	25	897 596
$50,000 and over	8	541 689

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	271	342	215	237	91	105	358	517
2 or 3	64	132	20	42	14	28	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	258	379	137	161	159	218	303	418
2 and over	81	202	20	44	44	103	(NA)	(NA)
Tractors other than garden tractors and motor tillers	297	820	138	229	235	591	397	964
2 or 3	185	467	47	109	141	344	(NA)	(NA)
4 and over	65	306	8	37	43	196	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	295	785	138	229	232	556	397	909
Crawler tractors	25	35	-	-	25	35	40	55
Riding garden tractors 7 hp and over	44	44	39	39	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	89	92	43	45	46	47	45	45
Cornpickers, corn heads, and picker-shellers	141	146	62	64	79	82	(NA)	(NA)
Corn heads for combines	11	11	5	5	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	134	135	58	59	76	76	(NA)	(NA)
Pickup balers	150	150	47	47	103	103	(NA)	(NA)
Windrowers, pull and self-propelled	52	55	35	37	17	18	(NA)	(NA)
Field forage harvesters, shear bar	80	91	31	31	52	60	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	38	(X)	10	(X)
Chickens 3 months old or older	36	31 850	10	33 947
Farms with–				
1 to 1,599	32	3 550	7	4 103
1,600 to 3,199	1	(D)	1	2 144
3,200 to 9,999	2	(D)	1	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	33	30 538	10	33 890
Pullets not yet of laying age	6	1 194	1	12
Other chickens	6	118	1	45
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	34	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	120	89 737	(NA)	34 340
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	221	(X)	221	(X)	(X)	(X)
Any cattle, hogs, or sheep	215	(X)	220	(X)	(X)	(X)
Cattle and calves	197	9 563	201	4 635	46	1 373
Farms with–						
1 to 19	47	480	126	1 230	33	267
20 to 49	79	2 617	63	1 767	6	173
50 to 99	53	3 705	6	483	5	421
100 to 199	15	1 767	3	368	1	(D)
200 and over	3	994	3	787	1	(D)
200 to 499	3	994	3	787	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	173	2 937	39	1 190
Farms with–						
1 to 9	(X)	(X)	96	448	17	93
10 to 19	(X)	(X)	47	593	10	141
20 to 49	(X)	(X)	19	603	6	(D)
50 to 99	(X)	(X)	7	533	5	421
100 and over	(X)	(X)	4	760	1	(D)
100 to 199	(X)	(X)	3	(D)	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	119	1 698	8	183
Farms with–						
1 to 9	(X)	(X)	55	315	7	(D)
10 to 19	(X)	(X)	48	670	-	-
20 to 49	(X)	(X)	14	(D)	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	167	3 215	(X)	(X)	(X)	(X)
Bulls and steers, including calves	166	1 913	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	128	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	311	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	304	14 301	302	5 522	(NA)	1 548
Cattle	(NA)	(NA)	273	3 101	43	1 451
Calves	(NA)	(NA)	216	2 421	18	97

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	160	4 435	195	6 153	124	3 410	56	1 025
Farms with–								
1 to 19	72	856	88	942	50	632	39	298
20 to 49	73	2 301	76	2 411	65	2 032	13	363
50 to 99	12	765	23	1 451	8	(D)	2	(D)
100 and over	3	513	8	1 349	1	(D)	2	(D)
1964								
Total on place	261	6 015	(NA)	8 733	239	5 568	(NA)	447

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	42	3 119	34	4 747	50	1 312	35	2 273
Farms with–								
1 to 24	16	85	13	130	(NA)	(NA)	(NA)	(NA)
25 to 49	4	119	4	152	(NA)	(NA)	(NA)	(NA)
50 to 99	11	804	5	354	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 111	12	4 111	(NA)	(NA)	(NA)	(NA)
100 to 199	6	791	3	516	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 320	9	3 595	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	20	436	(X)	(X)	27	150	(X)	(X)
Other hogs and pigs	40	2 683	(X)	(X)	48	1 162	(X)	(X)
Feeder pigs sold	(X)	(X)	12	2 724	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	21	502	(X)	(X)	30	270	(X)	(X)
December 1 of preceding year and May 31	15	210	(X)	(X)	24	153	(X)	(X)
June 1 and November 30	20	292	(X)	(X)	23	117	(X)	(X)
Sheep and lambs	1	20	1	4	8	209	7	308
Any goats	2	2	-	-	-	-	-	-
All other livestock	35	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	287	Nematodes in crops	farms.	3
	dollars.	541 923		acres on which used.	161
Commercial fertilizer	farms.	264		dollars.	7 363
	acres on which used.	25 427	Diseases in crops and orchards	farms.	11
	tons.	4 837		acres on which used	656
	dollars.	421 945		dollars.	6 920
Lime	farms.	8	Weeds or grass in crops	farms.	182
	acres on which used.	263		acres on which used.	16 352
	tons.	791		dollars.	83 652
	dollars.	3 374	Weeds or brush in pasture	farms.	-
Sprays, dusts, fumigants, etc. to control–				acres on which used.	-
Insects on hay crops	farms.	5		dollars.	-
	acres on which used:	42	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	4
	dollars.	198		acres on which used.	89
Insects on other crops	farms.	49		dollars.	1 472
	acres on which used.	3 395	Insect control on livestock and poultry	farms.	68
	dollars.	13 146		dollars.	2 759

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	140	6 309	-	-	15	202	15	29	-	-
Improved pasture	7	246	-	-	1	40	1	40	-	-
Field corn for all purposes	205	8 420	-	-	170	7 154	169	1 384	53	179
Sorghums for all purposes	2	17	-	-	2	17	2	3	-	-
All small grains	214	5 706	1	11	162	4 730	162	676	2	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	151	11 040	4	53	135	10 232	133	1 903	18	60
Hay or grass silage	173	9 411	1	160	31	1 201	31	153	-	-
Field seeds	14	307	-	-	3	72	1	3	2	5
Vegetables, sweet corn, or melons for sale	17	1 704	-	-	15	1 677	15	296	4	60
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	18	-	-	1	14	1	14	-	-
Nursery or greenhouse products	1	30	1	30	1	30	1	5	-	-
All other crops	8	276	-	-	4	58	4	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)	191	5 813	470 490	-	-	282	5 898	377 708
For silage (tons, green weight)	109	2 588	27 878	-	-	205	5 054	46 915
Cut for green or dry fodder, hogged or grazed	7	19	(X)	-	-	(NA)	139	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	7	400	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
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)	150	6 338	17 662	-	-	285	10 590	23 862
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	31	1 624	2 776	-	-	48	1 095	1 687
Small grain hay (tons, dry)	2	41	202	-	-	10	74	109
Other hay (tons, dry)	6	185	195	-	-	(NA)	71	54
Grass silage (tons, green)	15	507	2 372	-	-	37	628	3 097
Hay crops cut and fed green (tons, green)	26	716	4 997	1	160	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	254	21 802	-	-	28	401	41 647
Alfalfa seed (pounds)	4	18	620	-	-	30	345	24 392
Strawberries (pounds)	-	-	-	-	-	2	-	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)	118	1 324	56 928	-	-	92	1 090	189	2	235	3 751	160 212
Winter wheat (bushels)	118	1 324	56 928	-	-	92	1 090	189	2	-	-	-
Oats for grain (bushels)	181	4 316	279 504	1	11	138	3 577	479	1	251	4 234	207 182
Barley for grain (bushels)	1	10	400	-	-	1	10	1	-	6	80	3 400
Rye for grain (bushels)	3	20	890	-	-	2	17	4	-	12	103	2 335
Soybeans for beans (bushels)	30	1 377	31 341	-	-	25	1 037	126	-	14	283	6 244
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	414	101 002	3	40	13	414	206	5	47	458	64 164
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	1 704	-	-	31	756
Selected vegetables						
Tomatoes	2	8	-	-	3	1
Sweet corn	4	23	-	-	3	5
Cucumbers and pickles	13	1 527	-	-	23	496
Watermelons	2	2	-	-	-	-
Snap beans, bush, pole	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	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	16	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	17	460	2	220	3	240	2	35 100
1964	15	(NA)	1 468	6	544	13	924	4	21 200
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	12	-	-	1	12	1	80
1964	10	(NA)	110	4	43	8	67	5	4 600
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	12	-	-	1	12	1	80
Cherries, all (pounds) 1969	1	1	64	-	-	1	64	1	1 511
1964	2	(NA)	57	1	30	2	27	-	-
Tart (pounds) 1969	1	1	32	-	-	1	32	1	927
Sweet (pounds) 1969	1	(Z)	32	-	-	1	32	1	584
Plums and prunes, all (pounds) 1969	1	(Z)	18	-	-	1	18	1	495
1964	3	(NA)	55	1	25	3	30	1	700
Plums (pounds, fresh) 1969	1	(Z)	18	-	-	1	18	1	495
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	40	-	-	1	40	1	20
1964	4	(NA)	221	3	113	2	108	1	42

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	1	2 600
Sod	1	(X)	30	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 150	-	2 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 520	-	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	-	-	2	420
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	2 051	(NA)	(NA)
Pulpwood	1	170	(NA)	(NA)
Other forest products	2	1 452	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	142	204
Land in farms ..... acres..	24 952	34 540
Average size of farm ..... acres..	175.7	169.3
Approximate land area ..... acres..	576 512	578 565
Proportion in farms ..... percent..	4.3	5.9
Value of land and buildings ..... dollars..	2 206 904	(NA)
Average per farm ..... dollars..	15 541	10 158
Average per acre ..... dollars..	88.44	55.83
Land in Farms According to Use		
Total cropland ..... farms..	138	202
acres..	10 879	13 984
Harvested cropland ..... farms..	117	195
acres..	5 127	7 770
Number of farms by acres harvested:		
1 to 9 acres	18	32
10 to 19 acres	11	34
20 to 29 acres	18	25
30 to 49 acres	36	47
Number of farms by acres harvested:		
50 to 99 acres	23	42
100 to 199 acres	10	14
200 to 499 acres	1	1
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms.	101	156
acres.	3 811	4 431
All other cropland (see text) ..... farms.	52	(NA)
acres.	1 941	1 783
Woodland including woodland pasture ..... farms.	134	191
acres.	11 204	18 267
All other land (see text) ..... farms.	101	(NA)
acres.	2 869	2 289
Irrigated land ..... farms.	8	4
acres.	138	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	142	24 952	117	21 591	5 127	8	535	138	204	34 540	195	7 770
Farms with—												
1 to 9 acres	1	1	-	-	-	-	-	-	2	11	-	-
10 to 49 acres	10	317	5	175	13	5	175	13	23	829	20	238
50 to 69 acres	6	402	6	402	216	-	-	-	9	515	8	146
70 to 99 acres	38	3 021	33	2 623	794	1	80	5	39	3 161	37	748
100 to 139 acres	25	2 894	15	1 806	579	-	-	-	43	5 051	42	1 476
140 to 179 acres	18	2 767	17	2 600	577	2	280	120	25	3 884	25	862
180 to 219 acres	16	3 115	16	3 115	512	-	-	-	22	4 268	22	1 036
220 to 259 acres	7	1 721	7	1 721	499	-	-	-	9	2 211	9	631
260 to 499 acres	12	4 184	11	3 784	887	-	-	-	25	9 091	25	1 966
500 to 999 acres	9	6 530	7	5 365	1 050	-	-	-	6	(D)	6	567
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	(D)	1	100
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..	142	204
acres..	24 952	34 540
Harvested cropland ..... farms..	117	195
acres..	5 127	7 770
Full owners ..... farms..	116	120
acres..	19 743	17 003
Harvested cropland ... farms..	92	113
acres..	3 786	2 974
Part owners ..... farms..	25	77
acres..	5 208	15 689
Harvested cropland ... farms..	25	77
acres..	1 341	4 622
Tenants ..... farms..	1	7
acres..	1	1 848
Harvested cropland ... farms..	-	5
acres..	-	174
Percent of tenancy	.7	3.4
Farm operators by age groups:		
Under 25 years	-	3
25 to 34 years	4	7
35 to 44 years	17	34
45 to 54 years	49	71
55 to 64 years	59	56
65 years and over	13	33
Average age	54.4	53.3
Farm operators by place of residence:		
On farm operated	125	190
Not on farm operated	9	(NA)
Farm operators reporting days of work off farm	97	118
1 to 49 days	10	26
50 to 99 days	3	
100 to 199 days	15	92
200 days and over	69	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	-	-
Class 2— " $20,000 to $39,999	3	1
Class 3— " $10,000 to $19,999	11	8
Class 4— " $5,000 to $9,999	16	30
Class 5— " $2,500 to $4,999	17	43
Class 6 (see text)	18	28
Part time (see text)	64	64
Part retirement (see text)	13	30
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	513 350	608 695
Average per farm ..... dollars..	3 615	2 984
Crops including nursery products and hay ..... farms..	64	(NA)
dollars..	53 718	42 665
Forest products ..... farms..	12	37
dollars..	8 047	22 625
Livestock, poultry, and their products ..... farms..	102	(NA)
dollars..	451 585	541 714

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	34
$250 to $499	15	13
$500 to $999	20	21
$1,000 to $1,499	26	18
$1,500 to $1,999	7	15
$2,000 to $2,499	11	20
$2,500 and over	47	83
Farms with farm-related income from--		
Customwork and other agricultural services, farms	8	(NA)
Customwork and other agricultural services, dollars	370	(NA)
Recreational services, farms	1	6
Recreational services, dollars	100	1 688
Government farm programs, farms	37	(NA)
Government farm programs, dollars	8 101	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	142	204
Farm production expenses, total (see text), dollars	369 125	(NA)
Number of farms with expenditures of--		
$1 to $499	36	(NA)
$500 to $999	30	(NA)
$1,000 to $1,999	29	(NA)
$2,000 to $2,999	11	(NA)
$3,000 to $4,999	15	(NA)
$5,000 to $9,999	15	(NA)
$10,000 and over	6	(NA)
Items reported both years, dollars	209 324	251 154
Livestock and poultry, farms	47	57
Livestock and poultry, dollars	25 237	33 607
Feed for livestock and poultry, farms	115	163
Feed for livestock and poultry, dollars	85 602	113 155
Commercially mixed formula feeds, farms	56	130
Commercially mixed formula feeds, tons	465	955
Commercially mixed formula feeds, dollars	46 255	71 916
Seeds, bulbs, plants, and trees, farms	54	128
Seeds, bulbs, plants, and trees, dollars	4 948	9 963
Commercial fertilizer, farms	46	72
Commercial fertilizer, dollars	12 888	11 061
Lime, farms	7	14
Lime, dollars	1 004	(NA)
Other agricultural chemicals (see text), farms	37	(NA)
Other agricultural chemicals (see text), dollars	1 427	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	142	196
Gasoline and other petroleum fuel and oil for the farm business, dollars	32 976	48 732
Hired farm labor, farms	50	93
Hired farm labor, dollars	44 733	22 585
Contract labor, machine hire, and customwork, farms	29	120
Contract labor, machine hire, and customwork, dollars	2 940	12 051
All other production expenses, farms	106	(NA)
All other production expenses, dollars	157 370	(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	142	663 496
By value groups:		
$1 to $999	12	7 200
$1,000 to $4,999	80	211 539
$5,000 to $9,999	36	211 883
$10,000 to $19,999	12	181 874
$20,000 and over	2	51 000

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	112	152	87	95	50	57	176	276
Motortrucks including pickups	72	86	39	42	39	44	102	132
Tractors other than garden tractors and motor tillers	132	226	16	24	118	202	193	358
Riding garden tractors 7 hp and over	6	6	6	6	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	5	5	2	2	3	3	9	9
Cornpickers, corn heads, and picker-shellers	3	5	-	-	3	5	-	-
Pickup balers	70	71	12	12	58	59	94	94

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	110	(X)	96	(X)	179	(NA)	(NA)	(NA)
Cattle and calves	110	2 107	96	1 040	178	3 363	159	1 768
Farms with--								
1 to 4	12	38	30	72	59	(NA)	(NA)	(NA)
5 to 9	31	206	31	222		(NA)	(NA)	(NA)
10 to 19	30	416	22	286	49	(NA)	(NA)	(NA)
20 and over	37	1 447	13	460	70	(NA)	(NA)	(NA)
Cows and heifers that had calved	101	1 232	(X)	(X)	162	1 897	(NA)	(NA)
Milk cows	70	726	(X)	(X)	152	1 722	(NA)	(NA)
Farms with--								
1 or 2	25	41	(X)	(X)	32	(NA)	(NA)	(NA)
3 or 4	9	36	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	6	44	(X)	(X)	27	(NA)	(NA)	(NA)
10 and over	30	605	(X)	(X)	76	(NA)	(NA)	(NA)
Hogs and pigs	11	20	-	-	9	10	1	7
Farms with--								
1 to 4	11	20	-	-	9	(NA)	1	(NA)
5 to 9	-	-	-	-		(NA)		(NA)
10 to 24	-	-	-	-	-	(NA)	-	(NA)
25 and over	-	-	-	-	-	(NA)	-	(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	-	-	(X)	(X)	2	2	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	2	2	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	-	-	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	5	-	-	2	7	-	-
Horses and ponies	23	55	-	-	(NA)	(NA)	4	6
Chickens 3 months old or older	23	4 603	7	768	47	3 697	(NA)	1 313
Farms with–								
1 to 99	16	455	5	332	41	(NA)	(NA)	(NA)
100 to 399	5	548	2	436	3	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	-	-	3	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	20	4 056	3	467	44	3 255	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	6	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1	7
For grain	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms.	1	(NA)
	acres.	2	64
Sorghums for all purposes except sirup	farms.	-	-
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	-	(NA)
	acres.	-	-
Wheat for grain	farms.	-	-
	acres.	-	-
	bushels.	-	-
Other small grains for grain	farms.	47	(NA)
	acres.	746	1 287
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	99	(NA)
	acres.	4 357	6 326
	tons.	6 277	8 455
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	2	(NA)
	acres.	10	12
Vegetables, sweet corn, or melons for sale	farms.	1	5
	acres.	6	11
Berries for sale	farms.	8	15
	acres.	18	34
Land in orchards (see text)	farms.	2	16
	acres.	11	25
Other crops	farms.	3	(NA)
	acres.	11	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	6 003

Farms With Sales of $2,500 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.	47	82
Land in farms	acres.	13 228	19 381
Average size of farm	acres.	281.4	236.3
Value of land and buildings	dollars.	1 156 468	(NA)
Average per farm	dollars.	24 605	(NA)
Average per acre	dollars.	87.42	(NA)
Land in Farms According to Use			
Total cropland	farms.	46	(NA)
	acres.	6 252	8 662
Harvested cropland	farms.	44	81
	acres.	3 100	5 009
Number of farms by acres harvested:			
1 to 49 acres		18	(NA)
50 to 99 acres		15	(NA)
100 to 199 acres		10	(NA)
200 to 499 acres		1	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	38	69
	acres.	2 202	2 751
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	-	-
	acres.	-	-
Cropland on which all crops failed	farms.	4	13
	acres.	12	73
Cropland in cultivated summer fallow	farms.	-	-
	acres.	-	-
Cropland idle	farms.	11	20
	acres.	938	829
Total woodland	farms.	46	80
	acres.	6 052	9 350
Woodland pastured	farms.	29	48
	acres.	2 265	3 102
Woodland not pastured	farms.	33	57
	acres.	3 787	6 248
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	20	19
	acres.	495	515
Improved pastureland and rangeland	farms.	6	10
	acres.	238	107
Pastureland and rangeland not improved	farms.	17	(NA)
	acres.	257	408
All other land (see text)	farms.	30	81
	acres.	429	849
Irrigated land	farms.	1	1
	acres.	5	15
Total pastureland (all types)	farms.	43	(NA)
	acres.	4 962	6 368
Conservation Practices			
Grain or row crops farmed on the contour	farms.	-	(NA)
	acres.	-	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	47	82	13 228	44	12 508	3 100	1	80	5
Farms with–									
1 to 9 acres	-	1	-	-	-	-	-	-	-
10 to 49 acres	1	-	22	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	8	7	642	7	564	204	1	80	5
100 to 139 acres	6	16	745	6	745	292	-	-	-
140 to 179 acres	4	12	653	4	653	166	-	-	-
180 to 219 acres	7	14	1 396	7	1 396	295	-	-	-
220 to 259 acres	7	8	1 721	7	1 721	499	-	-	-
260 to 499 acres	6	17	2 064	6	2 064	594	-	-	-
500 to 999 acres	8	6	5 985	7	5 365	1 050	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	1
Proportion of all class 1-5 farms ... percent	2.1
Land in farms ... acres	80
Cropland ... acres	25
Class 1-5 farms irrigated in 1969 ... number	1
Proportion of all class 1-5 farms ... percent	2.1
Land in farms ... acres	80
Average per farm ... acres	80.0
Cropland ... acres	25
Harvested cropland ... acres	15
Irrigated land ... acres	5
Average per farm ... acres	5.0

	1969
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	4
Class 1-5 farms with artificial drainage ... number	8
Proportion of class 1-5 farms ... percent	17.0
Land in farms ... acres	2 940
Average per farm ... acres	367.5
Drained land ... acres	685
Average per farm ... acres	85.6
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	1
Land in farms ... acres	80

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	47	-	82
... acres	13 228	-	19 381
Harvested cropland ... farms	44	-	81
... acres	3 100	-	5 009
Full owners ... farms	32	-	36
... acres	9 130	-	(NA)
Harvested cropland ... farms	29	-	(NA)
... acres	2 040	-	(NA)
Part owners ... farms	15	-	46
... acres	4 098	-	(NA)
Harvested cropland ... farms	15	-	(NA)
... acres	1 060	-	(NA)
Tenants ... farms	-	-	-
... acres	-	-	(NA)
Harvested cropland ... farms	-	-	(NA)
... acres	-	-	(NA)
Percent of tenancy	0.0	0.0	0.0
Farms by type of organization:			
Individual or family ... farms	43	-	(NA)
... acres	11 760	-	(NA)
Partnership ... farms	4	-	(NA)
... acres	1 468	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	-	-	(NA)
... acres	-	-	(NA)
10 or fewer shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	-	-	(NA)
... acres			
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	1	-	3
35 to 44 years	7	-	14
45 to 54 years	14	-	38
55 to 64 years	25	-	23
65 years and over	-	-	3
Average age	53.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	40	-	78
Not on farm operated	4	-	3
Farm operators reporting days of work off farm	21	-	44
1 to 49 days	4	-	12
50 to 99 days	2	-	5
100 to 199 days	3	-	13
200 days and over	12	-	14

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	-	-
Class 2– " $20,000 to $39,999	3	1
Class 3– " $10,000 to $19,999	11	8
Class 4– " $5,000 to $9,999	16	30
Class 5– " $2,500 to $4,999	17	43
Market value of all agricultural products sold (see text) ... farms	47	82
... dollars	424 107	494 360
Average per farm ... dollars	9 023	6 028

	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	17	43
$5,000 to $7,499	11	19
$7,500 to $9,999	5	11
$10,000 to $14,999	7	5
$15,000 to $19,999	4	3
$20,000 to $29,999	1	1
$30,000 to $39,999	2	-
$40,000 to $59,999	-	-
$60,000 and over	-	1
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	15	23 320
Grains	2	1 620
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	13	12 084
Other field crops	1	2 182
Vegetables, sweet corn, and melons	1	4 186
Fruits, nuts, and berries	1	3 248
Nursery and greenhouse products	-	-
Forest products sold	4	2 789
Livestock, poultry, and their products sold	45	397 998
Poultry and poultry products	3	24 415
Dairy products	36	291 954
Dairy cattle and calves	33	35 307
Other cattle and calves	12	46 310
Hogs, sheep, and goats	1	12
Other livestock and livestock products	-	-
Farms with farm-related income from—		
Customwork and other agricultural services	2	80
Recreational services	-	-
Government farm programs	15	6 158

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	47	81
..... dollars	290 486	(NA)
Number of farms with expenditures of—		
$1 to $1,999	6	(NA)
$2,000 to $2,999	7	(NA)
$3,000 to $4,999	13	(NA)
$5,000 to $9,999	15	(NA)
$10,000 to $19,999	5	(NA)
$20,000 to $39,999	1	(NA)
$40,000 and over	-	(NA)
Items reported both years ..... dollars	163 332	180 501
Livestock and poultry ..... farms	11	(NA)
..... dollars	20 529	29 412
Feed for livestock and poultry ..... farms	45	71
..... dollars	69 785	79 905
Commercially mixed formula feeds ..... farms	38	63
..... tons	406	(NA)
..... dollars	41 236	49 196
Feed ingredients ..... farms	12	(NA)
..... tons	96	(NA)
..... dollars	10 301	(NA)
Whole grains ..... farms	15	55
..... tons	278	(NA)
..... dollars	16 682	21 049
Hay, green chop, and silage ..... farms	5	17
..... tons	152	(NA)
..... dollars	1 566	9 660
Seeds, bulbs, plants, and trees ..... farms	19	59
..... dollars	2 909	6 761
Commercial fertilizer ..... farms	26	34
..... dollars	9 192	7 710
Lime ..... farms	5	4
..... dollars	644	(NA)
Other agricultural chemicals (see text) ..... farms	17	(NA)
..... dollars	869	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	47	81
..... dollars	20 150	32 277
Gasoline ..... farms	47	81
..... dollars	14 794	27 817
Diesel oil ..... farms	20	22
..... dollars	2 754	814
LP gas, butane, and propane ..... farms	5	9
..... dollars	217	215
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	47	81
..... dollars	2 385	3 431
Hired farm labor ..... farms	24	55
..... dollars	39 376	18 905
Workers by number of days worked		
150 days or more ..... farms	8	9
..... workers	11	13
Less than 150 days ..... farms	20	(NA)
..... workers	74	(NA)
Contract labor ..... farms	-	(NA)
..... dollars	-	(NA)
Machine hire and customwork ..... farms	12	46
..... dollars	1 391	5 531
All other production expenses ..... farms	47	(NA)
..... dollars	125 641	(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	47	380 366
By value groups:		
$1 to $4,999	18	57 509
$5,000 to $9,999	15	89 983
$10,000 to $19,999	12	181 874
$20,000 to $29,999	1	21 000
$30,000 to $49,999	1	30 000
$50,000 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	38	50	31	35	15	15	73	108
2 or 3	11	23	4	8	-	-	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	29	42	18	21	16	21	56	77
2 and over	11	24	3	6	4	9	(NA)	(NA)
Tractors other than garden tractors and motor tillers	42	103	12	19	32	84	81	194
2 or 3	26	61	5	12	22	52	(NA)	(NA)
4 and over	7	33	-	-	6	28	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	39	83	11	17	29	66	81	176
Crawler tractors	16	20	2	2	14	18	18	18
Riding garden tractors 7 hp and over	3	3	3	3	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	5	5	2	2	3	3	9	9
Cornpickers, corn heads, and picker-shellers	2	4	-	-	2	4	(NA)	(NA)
Corn heads for combines	2	4	-	-	2	4	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	32	33	9	9	23	24	(NA)	(NA)
Windrowers, pull and self-propelled	7	7	3	3	4	4	(NA)	(NA)
Field forage harvesters, shear bar	2	3	-	-	2	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	8	(X)	2	(X)
Chickens 3 months old or older	8	3 891	2	436
Farms with–				
1 to 1,599	7	(D)	2	436
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	7	3 776	2	436
Pullets not yet of laying age	2	115	-	-
Other chickens	-	-	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	21	2 800	(NA)	1 163
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	43	(X)	43	(X)	(X)	(X)
Any cattle, hogs, or sheep	43	(X)	43	(X)	(X)	(X)
Cattle and calves	43	1 405	43	770	3	47
Farms with–						
1 to 19	14	173	30	310	1	1
20 to 49	21	670	11	304	2	46
50 to 99	7	462	1	56	-	-
100 to 199	1	100	1	100	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	39	282	1	1
Farms with–						
1 to 9	(X)	(X)	35	142	1	1
10 to 19	(X)	(X)	3	40	-	-
20 to 49	(X)	(X)	-	-	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	1	100	-	-
100 to 199	(X)	(X)	1	100	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	36	488	2	46
Farms with–						
1 to 9	(X)	(X)	18	119	-	-
10 to 19	(X)	(X)	9	113	-	-
20 to 49	(X)	(X)	9	256	2	46
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	40	346	(X)	(X)	(X)	(X)
Bulls and steers, including calves	32	182	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	35	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	76	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	76	2 251	77	1 289	(NA)	67
Cattle	(NA)	(NA)	72	377	1	10
Calves	(NA)	(NA)	73	912	8	57

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	41	877	41	788	34	617	9	260
Farms with–								
1 to 19	25	296	31	295	22	262	5	34
20 to 49	14	451	5	125	12	355	2	96
50 to 99	2	130	4	268	-	-	2	130
100 and over	-	-	1	100	-	-	-	-
1964								
Total on place	75	1 400	(NA)	900	73	1 351	(NA)	49

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	2	-	-	2	3	-	-
Farms with–								
1 to 24	1	2	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	-	-	(X)	(X)	1	1	(X)	(X)
Other hogs and pigs	1	2	(X)	(X)	1	2	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	-	-	(X)	(X)	1	1	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	1	1	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	-	-	(X)	(X)
Sheep and lambs	1	5	-	-	2	7	-	-
Any goats	1	4	-	-	-	-	-	-
All other livestock	4	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	29	Nematodes in crops – farms	-
Total – dollars	10 705	Nematodes in crops – acres on which used	-
Commercial fertilizer – farms	23	Nematodes in crops – dollars	-
Commercial fertilizer – acres on which used	790	Diseases in crops and orchards – farms	1
Commercial fertilizer – tons	141	Diseases in crops and orchards – acres on which used	5
Commercial fertilizer – dollars	9 192	Diseases in crops and orchards – dollars	60
Lime – farms	5	Weeds or grass in crops – farms	6
Lime – acres on which used	69	Weeds or grass in crops – acres on which used	163
Lime – tons	105	Weeds or grass in crops – dollars	332
Lime – dollars	644	Weeds or brush in pasture – farms	-
Sprays, dusts, fumigants, etc. to control–		Weeds or brush in pasture – acres on which used	-
Insects on hay crops – farms	-	Weeds or brush in pasture – dollars	-
Insects on hay crops – acres on which used	-	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
Insects on hay crops – dollars	-	Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	-
Insects on other crops – farms	1	Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	-
Insects on other crops – acres on which used	5	Insect control on livestock and poultry – farms	12
Insects on other crops – dollars	30	Insect control on livestock and poultry – dollars	431

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	38	2 202	-	-	8	279	8	63	-	-
Improved pasture	6	238	-	-	2	25	2	4	-	-
Field corn for all purposes	1	2	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	25	566	-	-	16	411	16	58	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	10	-	-	1	10	1	7	-	-
Hay or grass silage	38	2 519	-	-	3	59	3	7	-	-
Field seeds	2	10	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	6	-	-	1	6	1	2	-	-
Berries for sale	1	5	1	5	-	-	-	-	-	-
Land in orchards (see text)	2	11	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	5	55	615
Cut for green or dry fodder, hogged or grazed	1	2	(X)	-	-	(NA)	5	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	12	655	1 300	-	-	23	928	1 647
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	31	1 837	2 980	-	-	68	2 961	4 183
Small grain hay (tons, dry)	2	17	29	-	-	-	-	-
Other hay (tons, dry)	1	10	15	-	-	(NA)	-	-
Grass silage (tons, green)	-	-	-	-	-	1	15	150
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	10	200	-	-	5	31	1 950
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	5	18 431	1	5	4	22	61 200

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)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	23	493	25 485	-	-	16	401	56	-	63	962	29 008
Barley for grain (bushels)	4	73	4 125	-	-	1	10	2	-	2	13	180
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	6	105
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	10	1 000	-	-	1	10	7	-	10	3	237
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.	2	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.	5	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.	2	11	1 022	-	-	2	1 022	2	750
	1964.	5	(NA)	181	1	10	5	171	1	100
Peaches, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969.	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	1	(NA)	2	-	-	1	2	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969.	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	9	-	-	3	9	2	53
Plums (pounds, fresh)	1969.	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	3 003	-	3 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	3 000	-	2 400
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	995	5	1 847
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	1 000	(NA)	(NA)
Pulpwood	2	794	(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. .	1 301	1 549
Land in farms ..... acres. .	198 205	227 025
Average size of farm ..... acres. .	152.3	146.6
Approximate land area ..... acres. .	354 688	351 365
Proportion in farms ..... percent. .	55.9	64.6
Value of land and buildings ..... dollars. .	47 850 499	(NA)
Average per farm ..... dollars. .	36 779	26 860
Average per acre ..... dollars. .	241.41	179.70
Land in Farms According to Use		
Total cropland ..... farms. .	1 252	1 510
acres. .	140 566	158 010
Harvested cropland ..... farms. .	1 133	1 416
acres. .	78 810	103 015
Number of farms by acres harvested:		
1 to 9 acres	95	143
10 to 19 acres	196	164
20 to 29 acres	146	172
30 to 49 acres	211	233
Number of farms by acres harvested:		
50 to 99 acres	239	345
100 to 199 acres	166	263
200 to 499 acres	78	94
500 to 999 acres	2	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	743	813
acres. .	23 122	23 467
All other cropland (see text) ..... farms. .	863	(NA)
acres. .	38 634	31 528
Woodland including woodland pasture ..... farms. .	932	1 143
acres. .	26 371	31 129
All other land (see text) ..... farms. .	1 087	(NA)
acres. .	31 268	37 890
Irrigated land ..... farms .	26	12
acres. .	678	136

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 301	198 205	1 133	184 846	78 810	26	3 430	678	1 549	227 025	1 416	103 015
Farms with—												
1 to 9 acres	26	133	7	41	38	1	5	2	27	127	9	35
10 to 49 acres	181	5 990	134	4 619	1 898	4	160	160	251	8 247	197	2 759
50 to 69 acres	72	4 180	59	3 396	1 221	3	166	12	119	6 927	114	2 587
70 to 99 acres	273	22 433	233	19 069	6 796	4	365	91	271	22 018	243	7 893
100 to 139 acres	226	26 089	204	23 511	8 502	8	832	134	236	27 559	227	11 162
140 to 179 acres	167	26 221	157	24 679	8 874	1	160	14	197	30 816	184	13 084
180 to 219 acres	104	20 426	91	17 976	7 688	1	180	20	134	26 368	131	12 219
220 to 259 acres	62	14 791	61	14 559	6 508	1	245	80	106	25 211	106	13 623
260 to 499 acres	149	51 706	146	50 760	24 787	2	700	150	183	63 293	180	31 762
500 to 999 acres	39	23 936	39	23 936	11 813	1	617	15	24	14 859	24	7 703
1,000 to 1,999 acres	2	2 300	2	2 300	685	-	-	-	1	1 600	1	184
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. .	1 301	1 549
acres. .	198 205	227 025
Harvested cropland ..... farms. .	1 133	1 416
acres. .	78 810	103 015
Full owners ..... farms. .	1 022	1 124
acres. .	133 370	134 795
Harvested cropland ... farms. .	865	1 005
acres. .	44 429	51 909
Part owners ..... farms. .	224	354
acres. .	57 891	81 553
Harvested cropland ... farms. .	221	350
acres. .	30 522	45 256
Tenants ..... farms. .	55	71
acres. .	6 944	10 676
Harvested cropland ... farms. .	47	61
acres. .	3 859	5 846
Percent of tenancy	4.2	4.6
Farm operators by age groups:		
Under 25 years	23	34
25 to 34 years	159	180
35 to 44 years	300	374
45 to 54 years	328	391
55 to 64 years	285	312
65 years and over	206	258
Average age	50.0	49.9
Farm operators by place of residence:		
On farm operated	1 087	1 440
Not on farm operated	112	(NA)
Farm operators reporting days of work off farm	854	923
1 to 49 days	87	162
50 to 99 days	54	
100 to 199 days	100	761
200 days and over	613	

All Farms

Table 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	28
Class 2— " $20,000 to $39,999	109	84
Class 3— " $10,000 to $19,999	136	190
Class 4— " $5,000 to $9,999	182	249
Class 5— " $2,500 to $4,999	179	263
Class 6 (see text)	85	91
Part time (see text)	432	478
Part retirement (see text)	120	166
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	11 785 660	10 298 500
Average per farm .. .. dollars. .	9 058	6 649
Crops including nursery products and hay ..... farms. .	962	(NA)
dollars. .	2 218 906	2 728 985
Forest products ..... farms. .	99	141
dollars. .	130 311	82 955
Livestock, poultry, and their products ..... farms. .	902	(NA)
dollars. .	9 436 443	7 481 566

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	149	154
$250 to $499	99	100
$500 to $999	147	176
$1,000 to $1,499	103	134
$1,500 to $1,999	79	101
$2,000 to $2,499	65	70
$2,500 and over	659	814
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	128	(NA)
dollars.	118 483	(NA)
Recreational services ..... farms.	9	12
dollars.	5 265	5 471
Government farm programs ..... farms.	669	(NA)
dollars.	778 066	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 301	1 549
dollars.	9 792 602	(NA)
Number of farms with expenditures of—		
$1 to $499	173	(NA)
$500 to $999	174	(NA)
$1,000 to $1,999	215	(NA)
$2,000 to $2,999	132	(NA)
$3,000 to $4,999	179	(NA)
$5,000 to $9,999	169	(NA)
$10,000 and over	259	(NA)
Items reported both years .. dollars.	5 625 700	4 607 855
Livestock and poultry ..... farms.	560	624
dollars	1 682 326	1 070 150
Feed for livestock and poultry ..... farms.	843	1 030
dollars.	1 818 146	1 264 150
Commercially mixed formula feeds ..... farms	540	874
tons	13 500	11 229
dollars.	1 307 796	946 425
Seeds, bulbs, plants, and trees ..... farms.	888	1 323
dollars.	270 815	336 845
Commercial fertilizer ..... farms.	890	1 084
dollars.	597 247	668 865
Lime ..... farms.	122	284
dollars.	45 370	(NA)
Other agricultural chemicals (see text) ..... farms.	652	(NA)
dollars.	191 889	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 282	1 447
dollars.	515 026	580 025
Hired farm labor ..... farms.	510	727
dollars.	521 621	533 345
Contract labor, machine hire, and customwork ..... farms.	631	740
dollars.	220 519	154 475
All other production expenses ..... farms.	1 116	(NA)
dollars.	3 929 643	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 266	10 069 130
By value groups:		
$1 to $999	63	38 475
$1,000 to $4,999	581	1 494 986
$5,000 to $9,999	312	2 011 122
$10,000 to $19,999	168	2 200 224
$20,000 and over	142	4 324 323

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	1 082	1 380	779	894	427	486	1 407	1 976
Motortrucks including pickups	877	1 059	502	556	445	503	980	1 218
Tractors other than garden tractors and motor tillers	1 141	2 254	356	548	945	1 706	1 406	2 677
Riding garden tractors 7 hp and over	266	269	226	227	42	42	(NA)	(NA)
Grain and bean combines, self propelled	152	160	68	69	85	91	95	95
Cornpickers, corn heads, and picker shellers	514	570	167	180	355	390	680	694
Pickup balers	535	544	192	193	345	351	582	596

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	858	(X)	845	(X)	1 190	(NA)	(NA)	(NA)
Cattle and calves	753	28 905	709	14 281	1 045	31 710	909	14 839
Farms with—								
1 to 4	72	144	147	353	300	(NA)	(NA)	(NA)
5 to 9	113	753	162	1 129		(NA)	(NA)	(NA)
10 to 19	149	2 014	170	2 356	228	(NA)	(NA)	(NA)
20 and over	419	25 994	230	10 443	517	(NA)	(NA)	(NA)
Cows and heifers that had calved	516	11 108	(X)	(X)	786	12 479	(NA)	(NA)
Milk cows	286	7 834	(X)	(X)	541	9 575	(NA)	(NA)
Farms with—								
1 or 2	35	45	(X)	(X)	94	(NA)	(NA)	(NA)
3 or 4	12	40	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	25	173	(X)	(X)	87	(NA)	(NA)	(NA)
10 and over	214	7 576	(X)	(X)	325	(NA)	(NA)	(NA)
Hogs and pigs	252	15 051	250	24 668	416	15 434	364	25 135
Farms with—								
1 to 4	37	93	17	45	134	(NA)	48	(NA)
5 to 9	31	199	18	125		(NA)		(NA)
10 to 24	62	922	37	603	116	(NA)	316	(NA)
25 and over	122	13 837	178	23 895	166	(NA)		(NA)
Feeder pigs	(X)	(X)	75	5 334	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	194	3 052	(X)	(X)	305	2 897	(X)	(X)
December 1 of preceding year and May 31	166	1 645	(X)	(X)	239	1 480	(X)	(X)
June 1 and November 30	145	1 407	(X)	(X)	234	1 417	(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	136	8 150	124	6 005	170	10 418	161	7 947
Horses and ponies	351	1 063	45	161	(NA)	(NA)	20	109
Chickens 3 months old or older	162	146 758	53	122 949	396	130 735	(NA)	58 360
Farms with–								
1 to 99	110	2 909	18	1 075	279	(NA)	(NA)	(NA)
100 to 399	29	4 601	13	2 533	70	(NA)	(NA)	(NA)
400 to 1,599	5	4 350	5	4 944	25	(NA)	(NA)	(NA)
1,600 and over	18	134 898	17	114 397	22	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	141	113 987	48	77 328	349	109 205	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	245	9	15 800	(NA)	(NA)	3	44 900
Other livestock and poultry	89	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	708	1 046	Hay, excluding sorghum hay ..... farms.	817	(NA)
For grain ..... farms.	683	1 002	acres.	27 887	34 533
acres.	23 170	28 644	tons.	66 580	72 626
bushels.	1 627 181	1 321 450	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	236	(NA)	acres.	-	-
acres.	4 968	6 116	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	8	2	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	1	1	acres.	-	-
acres.	9	38	pounds.	-	-
bushels.	294	2 600	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	7	(NA)	acres.	-	-
acres.	81	16	pounds.	-	-
Wheat for grain ..... farms.	553	840	Irish potatoes and sweetpotatoes ... farms.	22	(NA)
acres.	9 173	16 052	acres.	425	657
bushels.	351 415	624 795	Vegetables, sweet corn, or melons for sale ..... farms.	28	45
Other small grains for grain ..... farms.	447	(NA)	acres.	490	660
acres.	8 868	14 377	Berries for sale ..... farms.	13	31
Soybeans for beans ..... farms.	72	27	acres.	26	32
acres.	1 266	505	Land in orchards (see text) ..... farms.	17	43
bushels.	22 014	10 859	acres.	304	327
			Other crops ..... farms.	129	(NA)
			acres.	3 098	(NA)
			Greenhouse products under glass or other protection ..... farms.	2	(NA)
			sq. ft.	2 000	31 590

Farms With Sales of $2,500 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.	664	814	Total woodland ..... farms.	525	682
Land in farms ..... acres.	142 089	168 060	acres.	17 507	21 510
Average size of farm ..... acres.	213.9	206.4	Woodland pastured ..... farms.	186	231
Value of land and buildings ..... dollars.	33 946 059	(NA)	acres.	4 472	4 969
Average per farm ..... dollars.	51 123	(NA)	Woodland not pastured ..... farms.	425	549
Average per acre ..... dollars.	238.90	(NA)	acres.	13 035	16 541
Land in Farms According to Use					
Total cropland ..... farms.	654	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	176	279
acres.	106 229	120 963	acres.	6 078	9 925
Harvested cropland ..... farms.	635	789	Improved pastureland and rangeland ..... farms.	46	60
acres.	67 140	87 381	acres.	1 235	1 104
Number of farms by acres harvested:					
1 to 49 acres	186	(NA)	Pastureland and rangeland not improved ..... farms.	145	(NA)
50 to 99 acres	208	(NA)	acres.	4 843	8 821
100 to 199 acres	161	(NA)			
200 to 499 acres	78	(NA)			
500 to 999 acres	2	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ..... farms.	558	803
1,000 to 1,999 acres	-	(NA)	acres.	12 275	15 664
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	407	502	Irrigated land ..... farms.	18	8
acres.	15 636	16 273	acres.	423	125
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	201	277	Total pastureland (all types) ..... farms.	511	(NA)
acres.	8 782	8 366	acres.	26 186	31 167
Cropland on which all crops failed ..... farms.	25	42	**Conservation Practices**		
acres.	376	768	Grain or row crops farmed on the contour ..... farms.	1	(NA)
Cropland in cultivated summer fallow ..... farms.	189	-	acres.	81	(NA)
acres.	5 030	-	Stripcropping systems to control erosion ..... farms.	1	(NA)
Cropland idle ..... farms.	217	299	acres.	70	(NA)
acres.	9 265	8 175	Cropland and pastureland having terraces ..... farms.	-	(NA)
			acres.	-	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	664	814	142 089	635	140 140	67 140	18	2 975	423
Farms with–									
1 to 9 acres	8	8	31	-	-	-	-	-	-
10 to 49 acres	23	24	799	16	604	205	-	-	-
50 to 69 acres	14	16	847	12	727	279	3	166	12
70 to 99 acres	86	89	7 134	83	6 856	3 364	3	275	38
100 to 139 acres	108	130	12 468	104	12 008	5 837	6	632	94
140 to 179 acres	116	135	18 256	113	17 791	7 343	1	160	14
180 to 219 acres	75	113	14 872	73	14 472	6 949	1	180	20
220 to 259 acres	54	101	12 896	54	12 896	6 187	1	245	80
260 to 499 acres	139	173	48 550	139	48 550	24 478	2	700	150
500 to 999 acres	39	24	23 936	39	23 936	11 813	1	617	15
1,000 to 1,999 acres	2	1	2 300	2	2 300	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	18
Proportion of all class 1-5 farms ..... percent	2.7
Land in farms ..... acres	2 975
Cropland ..... acres	2 116
Class 1-5 farms irrigated in 1969 ..... number	18
Proportion of all class 1-5 farms ..... percent	2.7
Land in farms ..... acres	2 975
Average per farm ..... acres	165.2
Cropland ..... acres	2 116
Harvested cropland ..... acres	1 307
Irrigated land ..... acres	423
Average per farm ..... acres	23.5
Irrigated land—Continued	
Cropland ..... farms	18
acres	423
Harvested ..... farms	17
acres	387
Used only for pasture ..... farms	1
acres	30
Pasture, other than cropland pasture ..... farms	-
acres	-
Water used ..... acre-feet	187
Class 1-5 farms with artificial drainage ..... number	231
Proportion of class 1-5 farms ..... percent	34.7
Land in farms ..... acres	57 669
Average per farm ..... acres	249.6
Drained land ..... acres	22 197
Average per farm ..... acres	96.0
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	4
Land in farms ..... acres	1 079

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	664	1	814
acres	142 089	147	168 060
Harvested cropland ..... farms	635	1	789
acres	67 140	66	87 381
Full owners ..... farms	443	1	477
acres	81 695	147	(NA)
Harvested cropland ..... farms	416	1	(NA)
acres	33 990	66	(NA)
Part owners ..... farms	198	-	293
acres	55 130	-	(NA)
Harvested cropland ..... farms	196	-	(NA)
acres	29 799	-	(NA)
Tenants ..... farms	23	-	44
acres	5 264	-	(NA)
Harvested cropland ..... farms	23	-	(NA)
acres	3 351	-	(NA)
Percent of tenancy	3.4	0.0	5.4
Farms by type of organization:			
Individual or family ..... farms	606	-	(NA)
acres	126 771	-	(NA)
Partnership ..... farms	56	1	(NA)
acres	14 431	147	(NA)
Corporation, including family owned ..... farms	2	-	(NA)
acres	887	-	(NA)
10 or fewer shareholders ..... farms	2	-	(NA)
acres	887	-	(NA)
More than 10 shareholders ..... farms	-	-	(NA)
acres	-	-	(NA)
Other ..... farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	13	-	15
25 to 34 years	80	-	93
35 to 44 years	174	-	202
45 to 54 years	162	1	224
55 to 64 years	149	-	188
65 years and over	86	-	92
Average age	48.8	52.0	(NA)
Farm operators by place of residence:			
On farm operated	601	1	773
Not on farm operated	32	-	25
Farm operators reporting days of work off farm	341	1	399
1 to 49 days	57	-	88
50 to 99 days	28	-	35
100 to 199 days	38	-	37
200 days and over	218	1	239

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	28
Class 2— " $20,000 to $39,999	109	84
Class 3— " $10,000 to $19,999	136	190
Class 4— " $5,000 to $9,999	182	249
Class 5— " $2,500 to $4,999	179	263
Market value of all agricultural products sold (see text) ..... farms	664	814
dollars	11 220 808	9 626 402
Average per farm ..... dollars	16 898	11 826
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	174	263
$5,000 to $7,499	116	144
$7,500 to $9,999	66	105
$10,000 to $14,999	86	129
$15,000 to $19,999	50	61
$20,000 to $29,999	72	61
$30,000 to $39,999	37	23
$40,000 to $59,999	31	14
$60,000 and over	27	14
$60,000 to $79,999	12	(NA)
$80,000 and over	15	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	533	1 930 734
Grains	464	1 161 967
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	209	280 465
Other field crops	14	241 004
Vegetables, sweet corn, and melons	22	141 163
Fruits, nuts, and berries	12	60 225
Nursery and greenhouse products	9	45 910
Forest products sold	63	120 497
Livestock, poultry, and their products sold	585	9 169 577
Poultry and poultry products	60	1 472 037
Dairy products	246	4 092 044
Dairy cattle and calves	243	759 852
Other cattle and calves	322	1 644 314
Hogs, sheep, and goats	230	1 172 401
Other livestock and livestock products	25	28 929
Farms with farm-related income from—		
Customwork and other agricultural services	107	90 053
Recreational services	2	1 531
Government farm programs	372	582 081

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	664	814
dollars.	9 016 580	(NA)
Number of farms with expenditures of—		
$1 to $1,999	42	(NA)
$2,000 to $2,999	64	(NA)
$3,000 to $4,999	140	(NA)
$5,000 to $9,999	159	(NA)
$10,000 to $19,999	148	(NA)
$20,000 to $39,999	74	(NA)
$40,000 and over	37	(NA)
Items reported both years ..... dollars.	5 260 090	4 106 335
Livestock and poultry ..... farms.	364	(NA)
dollars.	1 602 269	1 001 566
Feed for livestock and poultry ..... farms.	531	637
dollars.	1 737 555	1 142 747
Commercially mixed formula feeds ..... farms.	396	603
tons.	13 142	(NA)
dollars.	1 274 020	874 744
Feed ingredients ..... farms.	191	(NA)
tons.	1 895	(NA)
dollars.	200 463	(NA)
Whole grains ..... farms.	154	260
tons.	4 874	(NA)
dollars.	205 406	192 354
Hay, green chop, and silage ..... farms.	90	166
tons.	4 970	(NA)
dollars.	57 666	75 649
Seeds, bulbs, plants, and trees ..... farms.	578	780
dollars.	249 215	279 895
Commercial fertilizer ..... farms.	574	693
dollars.	552 761	603 359
Lime ..... farms.	92	228
dollars.	39 582	(NA)
Other agricultural chemicals (see text) ..... farms.	481	(NA)
dollars.	182 212	(NA)
Gasoline and other petroleum fuel and oil for the farm business .... farms.	664	809
dollars.	431 165	462 600
Gasoline ..... farms.	640	785
dollars.	317 683	369 932
Diesel oil ..... farms.	250	175
dollars.	55 814	35 558
LP gas, butane, and propane .... farms.	98	52
dollars.	17 086	5 534
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	662	809
dollars.	40 582	51 576
Hired farm labor ..... farms.	369	507
dollars.	495 564	492 771
Workers by number of days worked:		
150 days or more ..... farms.	53	79
workers.	85	130
Less than 150 days ..... farms.	347	(NA)
workers.	1 174	(NA)
Contract labor ..... farms.	21	(NA)
dollars.	9 247	(NA)
Machine hire and customwork ..... farms.	394	425
dollars.	182 314	123 397
All other production expenses ..... farms.	661	(NA)
dollars.	3 534 696	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	653	7 724 737
By value groups:		
$1 to $4,999	187	514 818
$5,000 to $9,999	188	1 256 532
$10,000 to $19,999	148	1 946 884
$20,000 to $29,999	67	1 513 445
$30,000 to $49,999	50	1 733 461
$50,000 and over	13	759 597

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	561	702	414	472	202	230	754	1 121
2 or 3	106	223	44	94	23	48	(NA)	(NA)
4 and over	6	30	2	10	1	4	(NA)	(NA)
Motortrucks including pickups	517	655	296	332	271	323	580	772
2 and over	103	241	32	68	36	88	(NA)	(NA)
Tractors other than garden tractors and motor tillers	619	1 513	250	403	517	1 110	776	1 777
2 or 3	383	927	84	193	307	724	(NA)	(NA)
4 and over	99	449	12	56	52	228	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	618	1 468	247	390	514	1 078	776	1 746
Crawler tractors	40	45	13	13	29	32	31	31
Riding garden tractors 7 hp and over	155	156	129	130	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	128	136	61	62	68	74	83	83
Cornpickers, corn heads, and picker-shellers	381	429	139	151	250	278	(NA)	(NA)
Corn heads for combines	75	76	48	48	28	28	(NA)	(NA)
Other cornpickers and picker-shellers	331	353	100	103	234	250	(NA)	(NA)
Pickup balers	388	397	148	149	242	248	(NA)	(NA)
Windrowers, pull and self-propelled	85	87	54	54	32	33	(NA)	(NA)
Field forage harvesters, shear bar	171	176	85	88	87	88	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	90	(X)	46	(X)
Chickens 3 months old or older	82	143 185	38	120 859
Farms with–				
1 to 1,599	64	8 287	21	(D)
1,600 to 3,199	3	5 900	6	14 544
3,200 to 9,999	11	57 898	9	53 053
10,000 and over	4	71 100	2	(D)
Hens and pullets of laying age excluding started pullets	75	110 709	34	75 344
Pullets not yet of laying age	4	30 056	2	(D)
Other chickens	11	2 420	4	(D)
Broilers and other meat-type chickens less than 3 months old	3	245	5	15 700
Turkeys	4	4 524	4	113 406
Turkey hens kept for breeding	4	4 522	2	(D)
Other turkeys	2	2	3	(D)
Ducks, geese, and other poultry	10	5 412	5	3 095
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	211	118 082	(NA)	52 218
Broilers and other meat-type chickens	(NA)	(NA)	2	43 900
Turkeys	(NA)	(NA)	6	100 408

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	556	(X)	572	(X)	(X)	(X)
Any cattle, hogs, or sheep	541	(X)	569	(X)	(X)	(X)
Cattle and calves	488	25 865	505	13 162	126	3 897
Farms with–						
1 to 19	114	1 260	279	2 819	81	689
20 to 49	174	5 571	177	5 136	29	924
50 to 99	141	9 530	32	2 046	4	270
100 to 199	47	6 032	10	1 321	7	872
200 and over	12	3 472	7	1 840	5	1 142
200 to 499	12	3 472	7	1 840	5	1 142
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	439	8 184	112	3 587
Farms with–						
1 to 9	(X)	(X)	225	1 047	43	224
10 to 19	(X)	(X)	107	1 422	25	337
20 to 49	(X)	(X)	84	2 498	29	924
50 to 99	(X)	(X)	10	604	5	322
100 and over	(X)	(X)	13	2 613	10	1 780
100 to 199	(X)	(X)	6	773	5	638
200 to 499	(X)	(X)	7	1 840	5	1 142
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	327	4 978	16	310
Farms with–						
1 to 9	(X)	(X)	145	768	8	47
10 to 19	(X)	(X)	104	1 381	6	81
20 to 49	(X)	(X)	62	1 643	-	-
50 to 99	(X)	(X)	14	(D)	1	(D)
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	400	8 655	(X)	(X)	(X)	(X)
Bulls and steers, including calves	421	6 844	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	236	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	708	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	642	27 127	629	13 190	(NA)	4 403
Cattle	(NA)	(NA)	536	8 361	122	3 986
Calves	(NA)	(NA)	424	4 829	41	417

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	394	10 366	480	18 104	262	7 761	172	2 605
Farms with–								
1 to 19	186	1 675	179	1 876	97	888	128	995
20 to 49	162	5 154	194	6 142	127	4 013	38	1 169
50 to 99	40	2 565	77	5 011	33	2 096	5	323
100 and over	6	972	30	5 075	5	764	1	118
1964								
Total on place	538	11 268	(NA)	17 906	429	9 221	(NA)	2 047

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	187	14 346	202	23 453	257	12 958	259	21 888
Farms with–								
1 to 24	70	755	41	447	(NA)	(NA)	(NA)	(NA)
25 to 49	36	1 203	46	1 692	(NA)	(NA)	(NA)	(NA)
50 to 99	37	2 595	52	3 819	(NA)	(NA)	(NA)	(NA)
100 and over	44	9 793	63	17 495	(NA)	(NA)	(NA)	(NA)
100 to 199	29	4 089	34	4 683	(NA)	(NA)	(NA)	(NA)
200 and over	15	5 704	29	12 812	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	139	2 306	(X)	(X)	167	1 684	(X)	(X)
Other hogs and pigs	171	12 040	(X)	(X)	248	11 274	(X)	(X)
Feeder pigs sold	(X)	(X)	58	4 844	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	151	2 874	(X)	(X)	196	2 428	(X)	(X)
December 1 of preceding year and May 31	132	1 540	(X)	(X)	161	1 254	(X)	(X)
June 1 and November 30	121	1 334	(X)	(X)	153	1 174	(X)	(X)
Sheep and lambs	62	5 871	62	4 722	97	7 949	95	6 598
Any goats	9	25	3	8	–	–	1	1
All other livestock	172	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	592
Total – dollars	774 555
Commercial fertilizer – farms	523
Commercial fertilizer – acres on which used	42 191
Commercial fertilizer – tons	6 375
Commercial fertilizer – dollars	552 761
Lime – farms	92
Lime – acres on which used	2 565
Lime – tons	8 478
Lime – dollars	39 582
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	91
Insects on hay crops – acres on which used	3 131
Insects on hay crops – dollars	10 612
Insects on other crops – farms	127
Insects on other crops – acres on which used	4 302
Insects on other crops – dollars	30 815
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	176
Nematodes in crops – dollars	800
Diseases in crops and orchards – farms	15
Diseases in crops and orchards – acres on which used	597
Diseases in crops and orchards – dollars	7 358
Weeds or grass in crops – farms	367
Weeds or grass in crops – acres on which used	22 753
Weeds or grass in crops – dollars	117 919
Weeds or brush in pasture – farms	10
Weeds or brush in pasture – acres on which used	100
Weeds or brush in pasture – dollars	347
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	101
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	553
Insect control on livestock and poultry – farms	169
Insect control on livestock and poultry – dollars	12 064

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	407	15 636	1	30	36	1 156	35	174	1	4
Improved pasture	46	1 235	–	–	6	129	6	17	–	–
Field corn for all purposes	521	25 875	3	135	432	21 867	420	2 888	159	748
Sorghums for all purposes	6	70	–	–	4	41	4	9	1	1
All small grains	448	14 824	5	47	342	11 598	342	1 430	6	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	78	2 932	5	49	63	2 485	54	262	13	150
Hay or grass silage	482	22 301	1	40	88	4 222	88	522	–	–
Field seeds	55	1 127	–	–	1	40	1	20	–	–
Vegetables, sweet corn, or melons for sale	22	460	5	101	17	334	17	91	3	4
Berries for sale	5	21	4	9	4	19	3	6	1	(Z)
Land in orchards (see text)	10	274	–	–	6	259	6	44	–	–
Nursery or greenhouse products	9	41	3	12	1	8	1	2	–	–
All other crops	4	48	–	–	3	33	3	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)	498	20 937	1 514 802	3	100	683	24 662	1 189 866
For silage (tons, green weight)	225	4 767	59 647	1	35	310	5 368	58 269
Cut for green or dry fodder, hogged or grazed	13	171	(X)	–	–	(NA)	410	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	9	294	–	–	1	38	2 600
For silage (tons, green weight)	4	56	538	–	–	–	–	–
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)	426	16 055	44 727	–	–	616	23 404	53 802
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	95	1 860	3 832	–	–	169	2 807	4 677
Small grain hay (tons, dry)	3	37	75	–	–	8	130	293
Other hay (tons, dry)	11	178	333	–	–	(NA)	309	669
Grass silage (tons, green)	74	3 174	19 169	1	40	84	1 824	9 775
Hay crops cut and fed green (tons, green)	32	997	3 454	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	54	1 033	110 708	–	–	75	1 089	82 822
Alfalfa seed (pounds)	1	40	3 000	–	–	11	144	6 432
Strawberries (pounds)	5	14	49 365	4	8	10	13	36 245

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	356	7 212	286 930	3	38	276	5 764	771	1	586	13 256	530 215
Winter wheat (bushels)	353	7 113	283 995	3	38	276	5 764	771	1	-	-	-
Oats for grain (bushels)	302	6 512	356 138	2	9	224	5 048	569	-	513	10 086	539 514
Barley for grain (bushels)	22	232	9 555	-	-	17	180	25	(Z)	67	819	36 055
Rye for grain (bushels)	15	161	5 370	-	-	7	71	8	-	48	592	17 816
Soybeans for beans (bushels)	43	1 021	18 520	2	28	31	767	80	1	18	426	9 500
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	422	95 545	3	21	10	418	84	110	31	646	134 038
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	22	460	5	101	30	595
Selected vegetables:						
Tomatoes	2	6	2	6	5	13
Sweet corn	14	104	3	22	14	98
Cucumbers and pickles	4	33	3	32	5	40
Watermelons	3	3	3	3	3	3
Snap beans, bush, pole	4	30	2	2	3	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	10	274	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	17	236	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	6	202	9 101	3	2 194	6	6 907	4	716 100
1964	13	(NA)	8 248	6	2 310	10	5 938	6	895 500
Peaches, all (pounds) 1969	4	40	5 190	2	640	4	4 550	4	190 625
1964	12	(NA)	2 730	6	1 558	10	1 172	8	94 900
Clingstone (pounds) 1969	1	4	400	-	-	1	400	1	10 000
Freestone (pounds) 1969	3	36	4 790	2	640	3	4 150	3	180 625
Pears, all (pounds) 1969	5	10	866	1	500	4	366	3	17 105
1964	9	(NA)	1 516	4	1 040	5	476	4	51 503
Bartlett (pounds) 1969	5	10	866	1	500	4	366	3	17 105
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	4	14	1 077	2	127	3	950	3	50 100
1964	11	(NA)	1 149	3	42	9	1 107	7	66 400
Tart (pounds) 1969	2	9	850	-	-	2	850	2	42 500
Sweet (pounds) 1969	3	5	227	2	127	2	100	1	7 600
Plums and prunes, all (pounds) 1969	1	1	100	-	-	1	100	1	2 000
1964	5	(NA)	397	2	201	4	196	3	12 875
Plums (pounds, fresh) 1969	1	1	100	-	-	1	100	1	2 000
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	343	-	-	2	343	2	8 212

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	25	35 351	3	(X)	15	29 600
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	8	1 595	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	-	8	4 764	3	19 200	19	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	2 000	-	4 200	3	11 500	-	6 600
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	25	29 605	43	23 655
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	17	8 549	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	24	82 343	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 512	1 812
Land in farms ..... acres. .	185 012	196 095
Average size of farm ..... acres. .	122.3	108.2
Approximate land area ..... acres. .	286 272	285 445
Proportion in farms ..... percent. .	64.6	68.6
Value of land and buildings ..... dollars. .	82 206 657	(NA)
Average per farm ..... dollars. .	54 369	42 296
Average per acre ..... dollars. .	444.33	396.62
Land in Farms According to Use		
Total cropland ..... farms. .	1 480	1 794
acres. .	155 445	155 415
Harvested cropland ..... farms. .	1 422	1 771
acres. .	128 069	133 815
Number of farms by acres harvested:		
1 to 9 acres	103	145
10 to 19 acres	126	150
20 to 29 acres	127	149
30 to 49 acres	224	317
Number of farms by acres harvested:		
50 to 99 acres	439	575
100 to 199 acres	263	328
200 to 499 acres	125	104
500 to 999 acres	15	3
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms.	212	391
acres. .	5 034	8 588
All other cropland (see text) .... farms. .	957	(NA)
acres. .	22 342	13 012
Woodland including woodland pasture .... farms. .	524	738
acres. .	16 019	24 294
All other land (see text) ..... farms. .	1 078	(NA)
acres. .	13 548	16 382
Irrigated land ..... farms. .	40	19
acres. .	1 656	551

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 512	185 012	1 422	180 279	128 069	40	6 760	1 656	1 812	196 095	1 771	133 815
Farms with–												
1 to 9 acres	47	145	37	131	96	3	5	3	58	266	45	131
10 to 49 acres	331	9 745	291	8 773	6 387	5	148	99	409	13 293	399	8 811
50 to 69 acres	153	9 048	140	8 341	5 756	3	175	95	174	10 259	170	7 049
70 to 99 acres	300	24 305	289	23 421	15 694	4	339	150	435	35 434	428	23 813
100 to 139 acres	230	26 960	222	26 045	17 305	8	948	170	269	31 237	264	21 863
140 to 179 acres	159	24 925	152	23 864	15 351	2	312	152	197	30 929	195	20 046
180 to 219 acres	87	17 007	86	16 827	12 712	4	797	195	101	19 724	101	14 130
220 to 259 acres	60	14 162	60	14 162	9 844	3	680	146	65	15 460	65	10 430
260 to 499 acres	121	41 239	121	41 239	31 808	7	2 715	481	86	27 724	86	20 894
500 to 999 acres	22	14 612	22	14 612	12 257	1	641	165	16	9 258	16	5 812
1,000 to 1,999 acres	2	2 864	2	2 864	859	-	-	-	2	2 510	2	839
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. .	1 512	1 812
acres. .	185 012	196 095
Harvested cropland ..... farms. .	1 422	1 771
acres. .	128 069	133 815
Full owners ..... farms. .	867	1 152
acres. .	73 226	94 087
Harvested cropland ... farms. .	780	1 115
acres. .	41 495	57 427
Part owners ..... farms. .	499	552
acres. .	99 237	91 100
Harvested cropland ... farms. .	496	549
acres. .	77 671	68 188
Tenants ..... farms. .	146	107
acres. .	12 549	10 712
Harvested cropland ... farms. .	146	106
acres. .	8 903	8 013
Percent of tenancy	9.6	5.9
Farm operators by age groups:		
Under 25 years	55	40
25 to 34 years	165	179
35 to 44 years	348	456
45 to 54 years	448	533
55 to 64 years	319	384
65 years and over	177	220
Average age	48.5	49.3
Farm operators by place of residence:		
On farm operated	1 215	1 692
Not on farm operated	169	(NA)
Farm operators reporting days of work off farm	1 024	1 006
1 to 49 days	113	170
50 to 99 days	75	
100 to 199 days	151	836
200 days and over	685	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	70	70
Class 2– " $20,000 to $39,999	149	199
Class 3– " $10,000 to $19,999	239	315
Class 4– " $5,000 to $9,999	276	367
Class 5– " $2,500 to $4,999	276	332
Class 6 (see text)	72	84
Part time (see text)	338	331
Part retirement (see text)	92	114
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	15 794 129	18 841 500
Average per farm ..... dollars. .	10 445	10 398
Crops including nursery products and hay ..... farms. .	1 368	(NA)
dollars. .	13 331 713	15 620 202
Forest products ..... farms. .	16	20
dollars. .	8 505	6 812
Livestock, poultry, and their products ..... farms. .	347	(NA)
dollars. .	2 453 911	3 214 480

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	95	69
$250 to $499	54	58
$500 to $999	103	128
$1,000 to $1,499	108	106
$1,500 to $1,999	78	84
$2,000 to $2,499	73	84
$2,500 and over	1 001	1 283
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	217	(NA)
..... dollars.	294 237	(NA)
Recreational services ..... farms.	4	2
..... dollars.	5 150	300
Government farm programs ..... farms.	891	(NA)
..... dollars.	1 205 557	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 512	1 812
..... dollars.	13 018 745	(NA)
Number of farms with expenditures of—		
$1 to $499	96	(NA)
$500 to $999	125	(NA)
$1,000 to $1,999	187	(NA)
$2,000 to $2,999	157	(NA)
$3,000 to $4,999	239	(NA)
$5,000 to $9,999	328	(NA)
$10,000 and over	380	(NA)
Items reported both years ..... dollars.	6 194 244	6 177 050
Livestock and poultry ..... farms.	265	514
..... dollars	523 128	543 475
Feed for livestock and poultry ..... farms.	382	716
..... dollars.	415 820	553 595
Commercially mixed formula feeds ..... farms.	230	521
..... tons.	2 575	4 107
..... dollars.	226 560	340 045
Seeds, bulbs, plants, and trees ..... farms.	1 174	1 537
..... dollars.	675 349	576 135
		13
Commercial fertilizer ..... farms.	1 342	1 666
..... dollars.	2 134 595	1 927 450
Lime ..... farms.	26	13
..... dollars.	12 936	(NA)
Other agricultural chemicals (see text) ..... farms.	987	(NA)
..... dollars.	599 747	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 507	1 760
..... dollars.	954 821	1 058 450
Hired farm labor ..... farms.	695	965
..... dollars.	915 780	1 069 950
Contract labor, machine hire, and customwork ..... farms.	905	1 191
..... dollars.	574 751	447 995
All other production expenses ..... farms.	1 389	(NA)
..... dollars.	6 211 818	(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	1 498	17 600 745
By value groups:		
$1 to $999	42	24 279
$1,000 to $4,999	502	1 416 501
$5,000 to $9,999	346	2 263 171
$10,000 to $19,999	333	4 362 116
$20,000 and over	275	9 534 678

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	1 318	1 638	1 056	1 199	403	439	1 708	2 355
Motortrucks including pickups	1 172	1 806	688	843	708	963	1 234	1 736
Tractors other than garden tractors and motor tillers	1 427	3 355	628	1 055	1 140	2 300	1 713	3 724
Riding garden tractors 7 hp and over	176	184	132	136	46	48	(NA)	(NA)
Grain and bean combines, self-propelled	488	495	206	207	284	288	350	375
Cornpickers, corn heads, and picker-shellers	310	322	112	113	201	209	371	371
Pickup balers	203	206	61	61	143	145	340	340

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	322	(X)	289	(X)	668	(NA)	(NA)	(NA)
Cattle and calves	270	7 308	235	4 248	594	13 230	504	7 624
Farms with—								
1 to 4	44	115	74	208	231	(NA)	(NA)	(NA)
5 to 9	58	413	65	448		(NA)	(NA)	(NA)
10 to 19	61	879	66	888	152	(NA)	(NA)	(NA)
20 and over	107	5 901	30	2 704	211	(NA)	(NA)	(NA)
Cows and heifers that had calved	193	3 001	(X)	(X)	462	5 586	(NA)	(NA)
Milk cows	125	2 103	(X)	(X)	395	4 946	(NA)	(NA)
Farms with—								
1 or 2	17	26	(X)	(X)	64	(NA)	(NA)	(NA)
3 or 4	10	32	(X)	(X)	41	(NA)	(NA)	(NA)
5 to 9	18	128	(X)	(X)	108	(NA)	(NA)	(NA)
10 and over	80	1 917	(X)	(X)	182	(NA)	(NA)	(NA)
Hogs and pigs	105	3 026	84	4 471	211	4 573	167	7 452
Farms with—								
1 to 4	28	75	9	22	110	(NA)	52	(NA)
5 to 9	16	118	5	33		(NA)		(NA)
10 to 24	34	535	33	600	48	(NA)	115	(NA)
25 and over	27	2 298	37	3 816	53	(NA)		(NA)
Feeder pigs	(X)	(X)	36	1 602	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	67	434	(X)	(X)	133	847	(X)	(X)
December 1 of preceding year and May 31	50	211	(X)	(X)	89	432	(X)	(X)
June 1 and November 30	63	223	(X)	(X)	106	415	(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	10	269	5	121	7	162	6	97
Horses and ponies	62	258	9	29	(NA)	(NA)	7	17
Chickens 3 months old or older	155	49 208	45	35 309	464	85 354	(NA)	55 249
Farms with—								
1 to 99	101	3 832	15	636	315	(NA)	(NA)	(NA)
100 to 399	41	7 036	21	3 773	124	(NA)	(NA)	(NA)
400 to 1,599	6	4 250	4	2 100	17	(NA)	(NA)	(NA)
1,600 and over	7	34 090	5	28 800	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	132	46 270	38	34 348	405	67 475	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	1 012	3	590	(NA)	(NA)	-	-
Other livestock and poultry	45	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ..... farms.	370	747
For grain ..... farms.	355	700
acres.	8 044	10 926
bushels.	657 180	758 665
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	80	(NA)
acres.	1 617	2 908
Sorghums for all purposes except sirup ..... farms.	9	-
For grain or seed ..... farms.	1	-
acres.	30	-
bushels.	1 800	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	8	(NA)
acres.	38	-
Wheat for grain ..... farms.	719	1 313
acres.	10 280	22 455
bushels.	396 970	1 037 650
Other small grains for grain ..... farms.	334	(NA)
acres.	3 890	6 255
Soybeans for beans ..... farms.	119	31
acres.	3 838	520
bushels.	69 892	9 859
Hay, excluding sorghum hay ..... farms.	268	(NA)
acres.	6 279	11 076
tons.	15 081	23 116
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	187	(NA)
acres.	7 757	8 993
Vegetables, sweet corn, or melons for sale ..... farms.	232	270
acres.	4 223	4 250
Berries for sale ..... farms.	14	35
acres.	23	35
Land in orchards (see text) ..... farms.	14	48
acres.	103	58
Other crops ..... farms.	1 035	(NA)
acres.	82 647	(NA)
Greenhouse products under glass or other protection ..... farms.	14	(NA)
sq. ft.	185 685	216 868

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.	1 010	1 283
Land in farms ..... acres.	157 933	166 760
Average size of farm ..... acres.	156.3	129.9
Value of land and buildings ..... dollars.	71 620 304	(NA)
Average per farm ..... dollars.	70 911	(NA)
Average per acre ..... dollars.	453.48	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 006	(NA)
acres.	137 050	137 830
Harvested cropland ..... farms.	998	1 276
acres.	117 952	123 620
Number of farms by acres harvested:		
1 to 49 acres	189	(NA)
50 to 99 acres	406	(NA)
100 to 199 acres	263	(NA)
200 to 499 acres	125	(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.	119	259
acres.	2 765	5 706
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	154	245
acres.	2 608	3 263
Cropland on which all crops failed ..... farms.	79	112
acres.	1 697	1 480
Cropland in cultivated summer fallow ..... farms.	297	-
acres.	5 523	-
Cropland idle ..... farms.	324	275
acres.	6 505	3 761
Total woodland ..... farms.	321	501
acres.	10 330	15 877
Woodland pastured ..... farms.	86	183
acres.	2 478	7 646
Woodland not pastured ..... farms.	251	361
acres.	7 852	8 231
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	36	37
acres.	2 224	915
Improved pastureland and rangeland ..... farms.	11	5
acres.	295	63
Pastureland and rangeland not improved ..... farms.	29	(NA)
acres.	1 929	852
All other land (see text) ..... farms.	717	1 238
acres.	8 329	12 140
Irrigated land ..... farms.	34	17
acres.	1 556	545
Total pastureland (all types) ..... farms.	188	(NA)
acres.	7 467	14 267
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	7	(NA)
acres.	347	(NA)
Stripcropping systems to control erosion ..... farms.	59	(NA)
acres.	2 239	(NA)
Cropland and pastureland having terraces ..... farms.	-	(NA)
acres.	-	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 010	1 283	157 933	998	157 268	117 952	34	6 609	1 556
Farms with—									
1 to 9 acres	12	16	31	9	26	25	2	2	2
10 to 49 acres	93	142	3 305	90	3 220	2 615	-	-	-
50 to 69 acres	81	117	4 941	81	4 941	3 970	3	175	95
70 to 99 acres	211	338	17 306	206	16 896	13 203	4	339	150
100 to 139 acres	193	235	22 645	193	22 645	16 448	8	948	170
140 to 179 acres	134	175	21 106	133	20 941	14 481	2	312	152
180 to 219 acres	83	97	16 206	83	16 206	12 541	4	797	195
220 to 259 acres	59	62	13 942	59	13 942	9 823	3	680	146
260 to 499 acres	120	85	40 975	120	40 975	31 730	7	2 715	481
500 to 999 acres	22	14	14 612	22	14 612	12 257	1	641	165
1,000 to 1,999 acres	2	2	2 864	2	2 864	859	-	-	-
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)	40
Proportion of all class 1-5 farms (percent)	3.9
Land in farms (acres)	7 626
Cropland (acres)	6 580
Class 1-5 farms irrigated in 1969 (number)	34
Proportion of all class 1-5 farms (percent)	3.3
Land in farms (acres)	6 609
Average per farm (acres)	194.3
Cropland (acres)	5 628
Harvested cropland (acres)	4 984
Irrigated land (acres)	1 556
Average per farm (acres)	45.7

	1969
Irrigated land—Continued	
Cropland (farms)	34
(acres)	1 556
Harvested (farms)	34
(acres)	1 556
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	623
Class 1-5 farms with artificial drainage (number)	697
Proportion of class 1-5 farms (percent)	69.0
Land in farms (acres)	119 660
Average per farm (acres)	171.6
Drained land (acres)	87 221
Average per farm (acres)	125.1
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	29
Land in farms (acres)	5 907

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators (farms)	1 010	3	1 283
(acres)	157 933	960	166 760
Harvested cropland (farms)	998	3	1 276
(acres)	117 952	774	123 620
Full owners (farms)	476	-	708
(acres)	51 961	-	(NA)
Harvested cropland (farms)	465	-	(NA)
(acres)	34 294	-	(NA)
Part owners (farms)	442	3	496
(acres)	95 212	960	(NA)
Harvested cropland (farms)	441	3	(NA)
(acres)	76 013	774	(NA)
Tenants (farms)	92	-	78
(acres)	10 760	-	(NA)
Harvested cropland (farms)	92	-	(NA)
(acres)	7 645	-	(NA)
Percent of tenancy	9.1	0.0	6.0
Farms by type of organization.			
Individual or family (farms)	895	2	(NA)
(acres)	134 588	240	(NA)
Partnership (farms)	109	1	(NA)
(acres)	22 828	720	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	1	-	(NA)
(acres)	97	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	97	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	5	-	(NA)
(acres)	420	-	(NA)
Farm operators by age groups:			
Under 25 years	34	-	26
25 to 34 years	97	-	133
35 to 44 years	230	-	352
45 to 54 years	336	3	398
55 to 64 years	228	-	268
65 years and over	85	-	106
Average age	48.3	48.0	(NA)
Farm operators by place of residence:			
On farm operated	842	2	1 190
Not on farm operated	78	-	64
Farm operators reporting days of work off farm	616	-	652
1 to 49 days	88	-	87
50 to 99 days	46	-	64
100 to 199 days	97	-	78
200 days and over	385	-	423

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	70	70
Class 2-" $20,000 to $39,999	149	199
Class 3-" $10,000 to $19,999	239	315
Class 4-" $5,000 to $9,999	276	367
Class 5-" $2,500 to $4,999	276	332
Market value of all agricultural products sold (see text) (farms)	1 010	1 283
(dollars)	15 267 213	18 253 471
Average per farm (dollars)	15 116	14 227

	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	267	332
$5,000 to $7,499	170	223
$7,500 to $9,999	106	144
$10,000 to $14,999	154	185
$15,000 to $19,999	85	130
$20,000 to $29,999	101	123
$30,000 to $39,999	48	76
$40,000 to $59,999	36	46
$60,000 and over	34	24
$60,000 to $79,999	18	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	968	12 888 513
Grains	898	5 718 794
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	68	95 214
Other field crops	558	5 566 531
Vegetables, sweet corn, and melons	188	1 263 979
Fruits, nuts, and berries	10	19 010
Nursery and greenhouse products	13	224 985
Forest products sold	12	8 177
Livestock, poultry, and their products sold	244	2 370 523
Poultry and poultry products	70	268 799
Dairy products	105	1 071 095
Dairy cattle and calves	101	195 734
Other cattle and calves	81	650 390
Hogs, sheep, and goats	53	128 326
Other livestock and livestock products	15	56 179
Farms with farm-related income from–		
Customwork and other agricultural services	199	284 715
Recreational services	2	4 500
Government farm programs	693	1 107 004

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	1 010	1 283
..... dollars	12 296 333	(NA)
Number of farms with expenditures of–		
$1 to $1,999	35	(NA)
$2,000 to $2,999	69	(NA)
$3,000 to $4,999	205	(NA)
$5,000 to $9,999	321	(NA)
$10,000 to $19,999	221	(NA)
$20,000 to $39,999	116	(NA)
$40,000 and over	43	(NA)
Items reported both years ..... dollars	5 846 619	5 846 879
Livestock and poultry ..... farms	172	(NA)
..... dollars	488 364	501 426
Feed for livestock and poultry ..... farms	263	509
..... dollars	389 434	519 431
Commercially mixed formula feeds ..... farms	168	411
..... tons	2 409	(NA)
..... dollars	210 599	328 944
Feed ingredients ..... farms	77	(NA)
..... tons	644	(NA)
..... dollars	70 579	(NA)
Whole grains ..... farms	99	224
..... tons	1 982	(NA)
..... dollars	77 075	135 446
Hay, green chop, and silage ..... farms	52	127
..... tons	1 645	(NA)
..... dollars	31 181	55 041
Seeds, bulbs, plants, and trees ..... farms	896	1 160
..... dollars	648 530	541 727
Commercial fertilizer ..... farms	961	1 245
..... dollars	2 044 018	1 845 081
Lime ..... farms	22	8
..... dollars	12 736	(NA)
Other agricultural chemicals (see text) ..... farms	762	(NA)
..... dollars	574 502	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 009	1 275
..... dollars	856 017	970 354
Gasoline ..... farms	997	1 270
..... dollars	645 944	828 777
Diesel oil ..... farms	323	150
..... dollars	120 489	38 399
LP gas, butane, and propane ..... farms	64	53
..... dollars	9 637	11 700
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 009	1 261
..... dollars	79 947	91 478
Hired farm labor ..... farms	596	842
..... dollars	886 501	1 052 184
Workers by number of days worked:		
150 days or more ..... farms	38	80
..... workers	63	170
Less than 150 days ..... farms	583	(NA)
..... workers	3 951	(NA)
Contract labor ..... farms	157	(NA)
..... dollars	175 623	(NA)
Machine hire and customwork ..... farms	623	899
..... dollars	358 132	416 676
All other production expenses ..... farms	1 008	(NA)
..... dollars	5 862 476	(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	1 007	15 606 772
By value groups:		
$1 to $4,999	175	528 830
$5,000 to $9,999	256	1 731 977
$10,000 to $19,999	309	4 060 913
$20,000 to $29,999	122	2 787 825
$30,000 to $49,999	105	3 838 720
$50,000 and over	40	2 658 507

	1969						1964	
			Equipment 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	1 137	750	850	260	287	1 242	1 702
2 or 3	187	399	90	187	26	53	(NA)	(NA)
4 and over	4	17	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	870	1 478	499	652	578	826	984	1 451
2 and over	407	1 015	119	272	168	416	(NA)	(NA)
Tractors other than garden tractors and motor tillers	966	2 616	498	874	777	1 742	1 248	3 002
2 or 3	631	1 563	205	471	501	1 181	(NA)	(NA)
4 and over	208	926	32	142	85	370	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	962	2 579	495	867	771	1 712	1 248	2 972
Crawler tractors	32	37	7	7	25	30	30	30
Riding garden tractors 7 hp and over	138	146	103	107	37	39	(NA)	(NA)
Grain and bean combines, self-propelled	453	460	197	198	258	262	331	356
Cornpickers, corn heads, and picker-shellers	241	253	99	100	145	153	(NA)	(NA)
Corn heads for combines	41	41	22	22	19	19	(NA)	(NA)
Other cornpickers and picker-shellers	209	212	78	78	132	134	(NA)	(NA)
Pickup balers	156	158	53	53	104	105	(NA)	(NA)
Windrowers, pull and self-propelled	285	298	171	179	117	119	(NA)	(NA)
Field forage harvesters, shear bar	54	56	21	21	34	35	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	109	(X)	45	(X)
Chickens 3 months old or older	106	46 470	41	35 053
Farms with–				
1 to 1,599	99	12 380	36	6 253
1,600 to 3,199	2	(D)	1	(D)
3,200 to 9,999	4	20 340	3	15 900
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	98	44 570	36	34 208
Pullets not yet of laying age	9	1 122	2	130
Other chickens	18	778	7	715
Broilers and other meat-type chickens less than 3 months old	3	400	3	590
1969				
Turkeys	1	11	1	11
Turkey hens kept for breeding	1	11	1	11
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	9	189	5	116
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	327	78 564	(NA)	52 283
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	137

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	232	(X)	210	(X)	(X)	(X)
Any cattle, hogs, or sheep	209	(X)	199	(X)	(X)	(X)
Cattle and calves	175	6 321	170	3 866	52	2 192
Farms with–						
1 to 19	82	780	140	1 162	44	284
20 to 49	65	1 958	22	659	2	81
50 to 99	15	961	1	68	1	(D)
100 to 199	8	995	3	406	1	(D)
200 and over	5	1 627	4	1 571	4	1 571
200 to 499	5	1 627	3	(D)	3	(D)
500 and over	-	-	1	(D)	1	(D)
Cattle	(X)	(X)	135	2 859	47	2 152
Farms with–						
1 to 9	(X)	(X)	95	335	28	104
10 to 19	(X)	(X)	26	367	11	140
20 to 49	(X)	(X)	6	(D)	2	81
50 to 99	(X)	(X)	2	(D)	1	98
100 and over	(X)	(X)	6	1 846	5	1 729
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	3	1 064	3	1 064
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	119	1 007	5	40
Farms with–						
1 to 9	(X)	(X)	72	323	2	7
10 to 19	(X)	(X)	38	479	3	33
20 to 49	(X)	(X)	9	205	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	132	1 727	(X)	(X)	(X)	(X)
Bulls and steers, including calves	126	1 915	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	102	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	446	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	399	11 363	369	7 016	(NA)	2 878
Cattle	(NA)	(NA)	301	4 020	58	2 796
Calves	(NA)	(NA)	288	2 996	15	82

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	139	2 679	164	4 280	109	2 041	45	638
Farms with–								
1 to 19	95	912	113	974	74	789	40	254
20 to 49	33	866	36	1 014	27	700	1	35
50 to 99	8	547	8	495	8	552	2	(D)
100 and over	3	354	7	1 797	-	-	2	(D)
1964								
Total on place	317	4 885	(NA)	6 869	283	4 494	(NA)	391

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	62	2 446	52	3 861	133	3 524	117	6 064
Farms with–								
1 to 24	42	386	20	251	(NA)	(NA)	(NA)	(NA)
25 to 49	6	176	8	253	(NA)	(NA)	(NA)	(NA)
50 to 99	8	566	10	731	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 318	14	2 626	(NA)	(NA)	(NA)	(NA)
100 to 199	4	(D)	11	1 605	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	3	1 021	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	35	241	(X)	(X)	62	356	(X)	(X)
Other hogs and pigs	57	2 205	(X)	(X)	127	3 168	(X)	(X)
Feeder pigs sold	(X)	(X)	19	1 293	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	39	336	(X)	(X)	84	640	(X)	(X)
December 1 of preceding year and May 31	34	177	(X)	(X)	60	337	(X)	(X)
June 1 and November 30	36	159	(X)	(X)	70	303	(X)	(X)
Sheep and lambs	2	21	2	6	3	9	-	-
Any goats	-	-	-	-	-	-	-	-
All other livestock	47	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	974
Total – dollars	2 631 256
Commercial fertilizer – farms	939
Commercial fertilizer – acres on which used	105 556
Commercial fertilizer – tons	23 963
Commercial fertilizer – dollars	2 044 018
Lime – farms	22
Lime – acres on which used	1 143
Lime – tons	1 921
Lime – dollars	12 736
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	3
Insects on hay crops – acres on which used	91
Insects on hay crops – dollars	527
Insects on other crops – farms	246
Insects on other crops – acres on which used	15 095
Insects on other crops – dollars	160 470
Nematodes in crops – farms	7
Nematodes in crops – acres on which used	358
Nematodes in crops – dollars	3 009
Diseases in crops and orchards – farms	73
Diseases in crops and orchards – acres on which used	3 783
Diseases in crops and orchards – dollars	19 336
Weeds or grass in crops – farms	598
Weeds or grass in crops – acres on which used	58 979
Weeds or grass in crops – dollars	373 845
Weeds or brush in pasture – farms	3
Weeds or brush in pasture – acres on which used	17
Weeds or brush in pasture – dollars	372
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	1 668
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	11 293
Insect control on livestock and poultry – farms	54
Insect control on livestock and poultry – dollars	2 004

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	119	2 765	-	-	13	227	12	36	1	1
Improved pasture	11	295	-	-	2	73	2	12	-	-
Field corn for all purposes	293	8 914	2	31	242	7 937	233	1 339	84	613
Sorghums for all purposes	5	60	-	-	4	52	4	8	-	-
All small grains	632	11 635	9	97	546	9 454	546	1 612	7	19
Field crops other than corn, sorghums, small grains, silage, and field seeds	871	88 880	22	1 285	822	83 141	811	18 333	184	754
Hay or grass silage	169	4 648	-	-	31	914	31	117	-	-
Field seeds	3	26	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	183	4 002	5	140	158	3 604	157	1 052	12	45
Berries for sale	3	18	-	-	1	3	1	1	-	-
Land in orchards (see text)	2	(Z)	-	-	1	(Z)	1	(Z)	-	-
Nursery or greenhouse products	13	5	2	3	7	1	7	2	-	-
All other crops	5	141	-	-	5	141	5	22	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	282	7 353	623 134	-	-	535	9 573	698 130
For silage (tons, green weight)	71	1 529	22 637	2	31	162	2 281	30 547
Cut for green or dry fodder, hogged or grazed	5	32	(X)	-	-	(NA)	374	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	30	1 800	-	-	-	-	-
For silage (tons, green weight)	1	6	60	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	24	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	135	3 181	9 128	-	-	359	7 418	17 538
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	37	1 071	2 167	-	-	45	711	1 180
Small grain hay (tons, dry)	2	6	14	-	-	9	103	119
Other hay (tons, dry)	5	35	35	-	-	(NA)	42	104
Grass silage (tons, green)	6	172	1 220	-	-	20	555	2 485
Hay crops cut and fed green (tons, green)	12	183	1 696	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	22	1 290	-	-	7	55	7 190
Alfalfa seed (pounds)	-	-	-	-	-	12	71	5 651
Strawberries (pounds)	2	6	22 166	-	-	13	25	60 130

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	543	8 612	339 227	7	69	469	6 931	1 228	19	1 060	19 915	941 930
Winter wheat (bushels)	541	8 460	335 402	7	69	469	6 931	1 228	19	-	-	-
Oats for grain (bushels)	208	2 382	149 288	2	20	173	2 060	314	(Z)	394	4 499	251 154
Barley for grain (bushels)	8	127	8 851	-	-	8	127	21	-	21	343	17 708
Rye for grain (bushels)	58	478	13 347	-	-	38	317	45	-	73	483	14 395
Soybeans for beans (bushels)	49	2 331	43 214	-	-	45	1 997	268	2	22	376	7 298
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	176	7 734	1 311 577	14	897	172	7 531	4 094	66	287	8 961	1 440 075
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	183	4 002	5	140	214	3 930
Selected vegetables:						
Tomatoes	74	193	3	11	74	223
Sweet corn	69	307	-	-	62	241
Cucumbers and pickles	107	1 853	3	15	117	2 270
Watermelons	10	8	-	-	6	4
Snap beans, bush, pole	7	22	-	-	10	48

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	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	2	50	-	-	1	50	1	4 400
1964	22	(NA)	317	3	15	22	302	13	29 278
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	24	3	11	4	13	4	780
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
1964	11	(NA)	243	2	9	11	234	8	1 230
Bartlett (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	50	2	13	6	37	4	225
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	21	3	10	4	11	4	535
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	18	1	2	1	16	1	30
1964	20	(NA)	1 265	5	91	18	1 174	18	10 275

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	-	-	6	(X)	47	42 600
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	45 235	(Z)	51 849	13	172 882	6	241 700
Flower seeds, vegetable seeds, and vegetable plants	8	139 240	(Z)	172 810	6	41 350	-	13 625
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	400	(X)	320	(X)	(X)	(X)	(X)
Cucumbers	1	10	(X)	6	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 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	4 586	8	2 565
Firewood and fuelwood	3	277	(NA)	(NA)
Sawlogs and veneer logs	5	3 314	(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	231	307
Land in farms ..... acres	38 771	46 748
Average size of farm ..... acres	167.8	152.3
Approximate land area ..... acres	201 920	202 245
Proportion in farms ..... percent	19.2	23.1
Value of land and buildings ..... dollars	9 793 096	(NA)
Average per farm ..... dollars	42 394	26 763
Average per acre ..... dollars	252.58	159.52
Land in Farms According to Use		
Total cropland ..... farms	217	303
acres	18 154	22 984
Harvested cropland ..... farms	189	283
acres	8 378	9 382
Number of farms by acres harvested:		
1 to 9 acres	25	77
10 to 19 acres	39	65
20 to 29 acres	36	35
30 to 49 acres	35	51
Number of farms by acres harvested:		
50 to 99 acres	38	35
100 to 199 acres	12	18
200 to 499 acres	4	2
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	77	90
acres	4 080	3 742
All other cropland (see text) ..... farms	120	(NA)
acres	5 696	9 860
Woodland including woodland pasture ..... farms	160	244
acres	13 518	18 602
All other land (see text) ..... farms	184	(NA)
acres	7 099	5 162
Irrigated land ..... farms	6	12
acres	60	258

All Farms

Table 2. 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	231	38 771	189	32 316	8 378	6	1 394	60	307	46 748	283	9 382
Farms with—												
1 to 9 acres	3	15	2	12	12	-	-	-	11	51	11	30
10 to 49 acres	41	1 397	30	1 058	515	2	68	6	67	2 080	59	627
50 to 69 acres	18	1 084	14	844	227	-	-	-	17	1 006	17	297
70 to 99 acres	33	2 694	30	2 456	711	-	-	-	53	4 339	47	1 022
100 to 139 acres	41	4 726	35	4 072	1 167	1	110	8	50	6 063	49	1 408
140 to 179 acres	20	3 206	19	3 066	814	-	-	-	30	4 852	26	876
180 to 219 acres	17	3 387	12	2 315	396	-	-	-	18	3 439	17	564
220 to 259 acres	20	4 724	19	4 484	1 277	1	238	4	18	4 270	15	586
260 to 499 acres	27	9 339	18	6 332	1 711	1	465	22	30	10 463	29	2 179
500 to 999 acres	10	(D)	9	(D)	1 291	1	513	20	12	8 023	12	1 533
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over	1	(D)	1	(D)	257	-	-	-	1	2 162	1	260

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	231	307
acres	38 771	46 748
Harvested cropland ..... farms	189	283
acres	8 378	9 382
Full owners ..... farms	197	242
acres	29 862	30 451
Harvested cropland ... farms	160	220
acres	6 082	5 755
Part owners ..... farms	30	56
acres	8 694	13 913
Harvested cropland ... farms	27	54
acres	2 284	2 876
Tenants ..... farms	4	6
acres	215	204
Harvested cropland ... farms	2	6
acres	12	71
Percent of tenancy	1.7	2.0
Farm operators by age groups:		
Under 25 years	1	5
25 to 34 years	18	25
35 to 44 years	40	49
45 to 54 years	70	69
55 to 64 years	49	79
65 years and over	53	80
Average age	53.5	54.0
Farm operators by place of residence:		
On farm operated	170	284
Not on farm operated	49	(NA)
Farm operators reporting days of work off farm	165	193
1 to 49 days	26	55
50 to 99 days	18	
100 to 199 days	19	138
200 days and over	102	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	8	12
Class 2— " $20,000 to $39,999	16	16
Class 3— " $10,000 to $19,999	12	19
Class 4— " $5,000 to $9,999	40	38
Class 5— " $2,500 to $4,999	51	47
Class 6 (see text)	5	29
Part time (see text)	70	89
Part retirement (see text)	29	57
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	1 703 231	2 053 650
Average per farm ..... dollars	7 373	6 689
Crops including nursery products and hay ..... farms	183	(NA)
dollars	1 197 546	1 628 390
Forest products ..... farms	28	41
dollars	51 066	48 923
Livestock, poultry, and their products ..... farms	67	(NA)
dollars	454 619	376 193

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	56
$250 to $499	17	28
$500 to $999	26	36
$1,000 to $1,499	12	24
$1,500 to $1,999	8	23
$2,000 to $2,499	15	8
$2,500 and over	108	132
Farms with farm-related income from--		
Customwork and other agricultural services, farms	26	(NA)
Customwork and other agricultural services, dollars	51 068	(NA)
Recreational services, farms	1	2
Recreational services, dollars	40	114
Government farm programs, farms	86	(NA)
Government farm programs, dollars	33 262	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	231	307
Farm production expenses, total (see text), dollars	1 673 074	(NA)
Number of farms with expenditures of--		
$1 to $499	26	(NA)
$500 to $999	36	(NA)
$1,000 to $1,999	42	(NA)
$2,000 to $2,999	22	(NA)
$3,000 to $4,999	19	(NA)
$5,000 to $9,999	46	(NA)
$10,000 and over	40	(NA)
Items reported both years, dollars	941 670	841 130
Livestock and poultry, farms	43	90
Livestock and poultry, dollars	98 347	53 591
Feed for livestock and poultry, farms	63	128
Feed for livestock and poultry, dollars	115 946	56 757
Commercially mixed formula feeds, farms	44	80
Commercially mixed formula feeds, tons	542	177
Commercially mixed formula feeds, dollars	45 929	16 269
Seeds, bulbs, plants, and trees, farms	101	116
Seeds, bulbs, plants, and trees, dollars	25 338	12 138
Commercial fertilizer, farms	177	192
Commercial fertilizer, dollars	103 544	81 029
Lime, farms	45	19
Lime, dollars	14 037	(NA)
Other agricultural chemicals (see text), farms	155	(NA)
Other agricultural chemicals (see text), dollars	149 259	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	222	286
Gasoline and other petroleum fuel and oil for the farm business, dollars	100 815	80 248
Hired farm labor, farms	128	197
Hired farm labor, dollars	370 366	470 265
Contract labor, machine hire, and customwork, farms	118	117
Contract labor, machine hire, and customwork, dollars	127 314	87 102
All other production expenses, farms	196	(NA)
All other production expenses, dollars	568 108	(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	223	1 914 325
By value groups:		
$1 to $999	22	12 510
$1,000 to $4,999	89	236 108
$5,000 to $9,999	53	354 321
$10,000 to $19,999	30	371 750
$20,000 and over	29	939 636

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	169	235	115	145	77	90	253	321
Motortrucks including pickups	153	210	83	96	94	114	197	245
Tractors other than garden tractors and motor tillers	198	375	81	115	153	260	275	409
Riding garden tractors 7 hp and over	18	20	12	12	6	8	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	21	21	6	6	15	15	10	10
Pickup balers	33	33	22	22	11	11	28	28

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	75	(X)	62	(X)	123	(NA)	(NA)	(NA)
Cattle and calves	66	1 946	56	1 235	112	1 954	92	1 069
Farms with--								
1 to 4	7	20	15	32	51	(NA)	(NA)	(NA)
5 to 9	17	121	11	63		(NA)	(NA)	(NA)
10 to 19	16	243	16	223	25	(NA)	(NA)	(NA)
20 and over	26	1 562	14	917	36	(NA)	(NA)	(NA)
Cows and heifers that had calved	44	802	(X)	(X)	91	863	(NA)	(NA)
Milk cows	18	154	(X)	(X)	63	488	(NA)	(NA)
Farms with--								
1 or 2	9	9	(X)	(X)	15	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	2	14	(X)	(X)	17	(NA)	(NA)	(NA)
10 and over	6	128	(X)	(X)	18	(NA)	(NA)	(NA)
Hogs and pigs	17	3 442	12	5 576	41	1 272	36	2 708
Farms with--								
1 to 4	7	10	2	6	29	(NA)	20	(NA)
5 to 9	3	16	-	-		(NA)		(NA)
10 to 24	2	30	3	39	6	(NA)	16	(NA)
25 and over	5	3 386	7	5 531	6	(NA)		(NA)
Feeder pigs	(X)	(X)	5	3 301	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	7	576	(X)	(X)	14	30	(X)	(X)
December 1 of preceding year and May 31	5	285	(X)	(X)	10	16	(X)	(X)
June 1 and November 30	7	291	(X)	(X)	9	14	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1	47	1	47	-	-	-	-
Horses and ponies	22	115	2	2	(NA)	(NA)	2	2
Chickens 3 months old or older	18	1 675	5	595	70	13 845	(NA)	10 725
Farms with–								
1 to 99	17	375	4	95	61	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	6	(NA)	(NA)	(NA)
400 to 1,599	1	1 300	1	500	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	18	1 674	5	595	59	13 127	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	11	(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. .	40	72	Hay, excluding sorghum hay ..... farms. .	74	(NA)
For grain ..... farms. .	25	46	acres. .	1 903	2 260
acres. .	388	498	tons. .	3 553	2 875
bushels. .	22 315	26 284	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	31	(NA)	acres. .	-	-
acres. .	518	528	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	4	-	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	-	-	acres. .	-	-
acres. .	-	-	pounds. .	-	-
bushels. .	-	-	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	4	(NA)	acres. .	-	-
acres. .	20	-	pounds. .	-	-
Wheat for grain ..... farms. .	11	13	Irish potatoes and sweetpotatoes ... farms. .	3	(NA)
acres. .	78	91	acres. .	1	16
bushels. .	2 600	2 380	Vegetables, sweet corn, or melons for sale ..... farms. .	7	11
Other small grains for grain ..... farms. .	26	(NA)	acres. .	32	76
acres. .	313	388	Berries for sale ..... farms. .	7	26
Soybeans for beans ..... farms. .	-	-	acres. .	54	69
acres. .	-	-	Land in orchards (see text) ..... farms. .	123	171
bushels. .	-	-	acres. .	5 138	5 445
			Other crops ..... farms. .	4	(NA)
			acres. .	18	(NA)
			Greenhouse products under glass or other protection ..... farms. .	2	(NA)
			sq.ft. .	25 000	20 120

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	127	132	Total woodland ..... farms. .	105	114
Land in farms ..... acres. .	27 951	29 189	acres. .	10 656	11 611
Average size of farm ..... acres. .	220.0	221.1	Woodland pastured ..... farms. .	19	26
Value of land and buildings ..... dollars. .	7 029 622	(NA)	acres. .	816	1 235
Average per farm ..... dollars. .	55 351	(NA)	Woodland not pastured ..... farms. .	94	107
Average per acre ..... dollars. .	251.49	(NA)	acres. .	9 840	10 376
Land in Farms According to Use					
Total cropland ..... farms. .	122	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	23	34
acres. .	13 627	14 446	acres. .	882	1 487
Harvested cropland ..... farms. .	117	131	Improved pastureland and rangeland ..... farms. .	7	3
acres. .	7 234	7 146	acres. .	162	218
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	18	(NA)
1 to 49 acres	63	(NA)	acres. .	720	1 269
50 to 99 acres	38	(NA)			
100 to 199 acres	12	(NA)			
200 to 499 acres	4	(NA)			
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ..... farms. .	105	129
1,000 to 1,999 acres	-	(NA)	acres. .	2 786	1 644
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	43	34	Irrigated land ..... farms. .	6	9
acres. .	2 803	2 030	acres. .	60	251
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	26	38	Total pastureland (all types) ..... farms. .	59	(NA)
acres. .	870	1 211	acres. .	4 501	4 752
Cropland on which all crops failed ..... farms. .	2	6	**Conservation Practices**		
acres. .	11	61	Grain or row crops farmed on the contour ..... farms. .	1	(NA)
Cropland in cultivated summer fallow ..... farms. .	12	-	acres. .	7	(NA)
acres. .	113	-	Stripcropping systems to control erosion ..... farms. .	4	(NA)
Cropland idle ..... farms. .	61	73	acres. .	245	(NA)
acres. .	2 596	3 998	Cropland and pastureland having terraces ..... farms. .	2	(NA)
			acres. .	36	(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	127	132	27 951	117	25 927	7 234	6	1 394	60
Farms with–									
1 to 9 acres	1	-	3	-	-	-	-	-	-
10 to 49 acres	11	14	412	9	336	170	2	68	6
50 to 69 acres	7	7	414	5	294	169	-	-	-
70 to 99 acres	15	18	1 285	15	1 285	482	-	-	-
100 to 139 acres	25	24	2 941	25	2 941	941	1	110	8
140 to 179 acres	11	16	1 786	11	1 786	716	-	-	-
180 to 219 acres	8	10	1 527	7	1 327	267	-	-	-
220 to 259 acres	18	11	4 255	18	4 255	1 251	1	238	4
260 to 499 acres	20	20	7 129	17	6 026	1 690	1	465	22
500 to 999 acres	10	11	(D)	9	(D)	1 291	1	513	20
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	257	-	-	-

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	4.7
Land in farms ..... acres	1 394
Cropland ..... acres	645
Class 1-5 farms irrigated in 1969 ..... number	6
Proportion of all class 1-5 farms ..... percent	4.7
Land in farms ..... acres	1 394
Average per farm ..... acres	232.3
Cropland ..... acres	645
Harvested cropland ..... acres	380
Irrigated land ..... acres	60
Average per farm ..... acres	10.0
Irrigated land–Continued	
Cropland ..... farms	6
acres	60
Harvested ..... farms	6
acres	52
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	4
Proportion of class 1-5 farms ..... percent	3.1
Land in farms ..... acres	1 524
Average per farm ..... acres	381.0
Drained land ..... acres	107
Average per farm ..... acres	26.7
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	2
Land in farms ..... acres	978

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	127	2	132
acres	27 951	342	29 189
Harvested cropland ..... farms	117	2	131
acres	7 234	182	7 146
Full owners ..... farms	99	-	91
acres	19 543	-	(NA)
Harvested cropland ..... farms	92	-	(NA)
acres	4 968	-	(NA)
Part owners ..... farms	26	2	36
acres	8 205	342	(NA)
Harvested cropland ..... farms	25	2	(NA)
acres	2 266	182	(NA)
Tenants ..... farms	2	-	2
acres	203	-	(NA)
Harvested cropland ..... farms	-	-	(NA)
acres	-	-	(NA)
Percent of tenancy	1.5	0.0	1.5
Farms by type of organization:			
Individual or family ..... farms	114	2	(NA)
acres	22 031	342	(NA)
Partnership ..... farms	11	-	(NA)
acres	5 150	-	(NA)
Corporation, including family owned ..... farms	1	-	(NA)
acres	650	-	(NA)
10 or fewer shareholders ..... farms	1	-	(NA)
acres	650	-	(NA)
More than 10 shareholders ..... farms	-	-	(NA)
acres	-	-	(NA)
Other ..... farms	1	-	(NA)
acres	120	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	1
25 to 34 years	16	-	12
35 to 44 years	23	-	27
45 to 54 years	35	-	31
55 to 64 years	28	2	38
65 years and over	24	-	23
Average age	51.4	61.0	(NA)
Farm operators by place of residence:			
On farm operated	114	2	124
Not on farm operated	10	-	6
Farm operators reporting days of work off farm	83	-	72
1 to 49 days	20	-	23
50 to 99 days	14	-	7
100 to 199 days	10	-	15
200 days and over	39	-	27

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	8	12
Class 2– " $20,000 to $39,999	16	16
Class 3– " $10,000 to $19,999	12	19
Class 4– " $5,000 to $9,999	40	38
Class 5– " $2,500 to $4,999	51	47
Market value of all agricultural products sold (see text) ..... farms	127	132
dollars	1 634 487	1 927 540
Average per farm ..... dollars	12 869	14 602
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	19	(X)
$2,500 to $4,999	32	47
$5,000 to $7,499	20	24
$7,500 to $9,999	20	14
$10,000 to $14,999	10	13
$15,000 to $19,999	2	6
$20,000 to $29,999	9	12
$30,000 to $39,999	7	4
$40,000 to $59,999	4	6
$60,000 and over	4	6
$60,000 to $79,999	2	(NA)
$80,000 and over	2	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	108	1 144 436
Grains	16	14 127
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	29	27 511
Other field crops	-	-
Vegetables, sweet corn, and melons	6	11 394
Fruits, nuts, and berries	91	1 019 707
Nursery and greenhouse products	4	71 697
Forest products sold	25	50 031
Livestock, poultry, and their products sold	48	440 020
Poultry and poultry products	2	7 049
Dairy products	9	69 847
Dairy cattle and calves	8	11 578
Other cattle and calves	34	180 646
Hogs, sheep, and goats	11	166 182
Other livestock and livestock products	5	4 718
Farms with farm-related income from—		
Customwork and other agricultural services	23	49 531
Recreational services	1	40
Government farm programs	57	21 565

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	127	132
..... dollars.	1 546 690	(NA)
Number of farms with expenditures of—		
$1 to $1,999	15	(NA)
$2,000 to $2,999	13	(NA)
$3,000 to $4,999	16	(NA)
$5,000 to $9,999	43	(NA)
$10,000 to $19,999	19	(NA)
$20,000 to $39,999	15	(NA)
$40,000 and over	6	(NA)
Items reported both years ..... dollars.	873 080	739 949
Livestock and poultry ..... farms.	32	(NA)
..... dollars.	90 579	28 195
Feed for livestock and poultry ..... farms.	49	51
..... dollars.	110 678	45 906
Commercially mixed formula feeds ..... farms.	34	39
..... tons.	522	(NA)
..... dollars.	43 515	14 416
Feed ingredients ..... farms.	8	(NA)
..... tons.	163	(NA)
..... dollars.	17 001	(NA)
Whole grains ..... farms.	25	19
..... tons.	672	(NA)
..... dollars.	31 641	2 285
Hay, green chop, and silage ..... farms.	6	29
..... tons.	1 022	(NA)
..... dollars.	18 521	29 205
Seeds, bulbs, plants, and trees ..... farms.	69	64
..... dollars.	22 789	10 003
Commercial fertilizer ..... farms.	112	127
..... dollars.	94 859	70 190
Lime ..... farms.	31	19
..... dollars.	12 223	(NA)
Other agricultural chemicals (see text) ..... farms.	99	(NA)
..... dollars.	142 856	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	126	132
..... dollars.	83 890	59 234
Gasoline ..... farms.	121	128
..... dollars.	55 571	49 402
Diesel oil ..... farms.	58	26
..... dollars.	11 671	2 784
LP gas, butane, and propane ..... farms.	20	16
..... dollars.	3 964	627
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	125	132
..... dollars.	12 684	6 421
Hired farm labor ..... farms.	87	117
..... dollars.	351 440	445 890
Workers by number of days worked:		
150 days or more ..... farms.	22	31
..... workers.	33	73
Less than 150 days ..... farms.	82	(NA)
..... workers.	1 217	(NA)
Contract labor ..... farms.	29	(NA)
..... dollars.	96 138	(NA)
Machine hire and customwork ..... farms.	56	75
..... dollars.	22 707	80 531
All other production expenses ..... farms.	121	(NA)
..... dollars.	518 531	(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	126	1 519 335
By value groups:		
$1 to $4,999	35	104 518
$5,000 to $9,999	40	271 031
$10,000 to $19,999	28	349 350
$20,000 to $29,999	10	240 140
$30,000 to $49,999	11	399 296
$50,000 and over	2	155 000

	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	100	143	80	106	30	37	109	143
2 or 3	32	72	19	45	6	13	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	102	157	62	75	64	82	93	126
2 and over	35	90	10	23	14	32	(NA)	(NA)
Tractors other than garden tractors and motor tillers	123	275	62	90	93	185	124	234
2 or 3	69	155	24	52	45	97	(NA)	(NA)
4 and over	17	83	-	-	9	49	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	120	243	57	78	89	165	124	224
Crawler tractors	24	32	11	12	16	20	10	10
Riding garden tractors 7 hp and over	8	10	5	5	3	5	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	14	14	6	6	8	8	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	14	14	6	6	8	8	(NA)	(NA)
Pickup balers	27	27	19	19	8	8	(NA)	(NA)
Windrowers, pull and self-propelled	7	7	4	4	3	3	(NA)	(NA)
Field forage harvesters, shear bar	10	10	5	5	5	5	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	10	(X)	4	(X)
Chickens 3 months old or older	10	1 489	4	555
Farms with–	10	1 489	4	555
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	10	1 489	4	555
Pullets not yet of laying age	-	-	-	-
Other chickens	-	-	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	23	12 117	(NA)	9 939
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	53	(X)	47	(X)	(X)	(X)
Any cattle, hogs, or sheep	49	(X)	45	(X)	(X)	(X)
Cattle and calves	44	1 719	40	1 166	14	385
Farms with–	18	157	26	249	10	107
1 to 19	16	541	7	202	2	58
20 to 49	4	269	3	233	-	-
50 to 99	6	752	4	482	2	220
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over						
Cattle	(X)	(X)	30	680	9	338
Farms with–	(X)	(X)	17	64	2	10
1 to 9	(X)	(X)	7	102	3	50
10 to 19	(X)	(X)	2	58	2	58
20 to 49	(X)	(X)	1	76	-	-
50 to 99	(X)	(X)	3	380	2	220
100 and over	(X)	(X)	3	380	2	220
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over						
Calves	(X)	(X)	31	486	5	47
Farms with–	(X)	(X)	17	77	3	15
1 to 9	(X)	(X)	9	121	2	32
10 to 19	(X)	(X)	2	50	-	-
20 to 49	(X)	(X)	3	238	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over						
Heifers and heifer calves	28	409	(X)	(X)	(X)	(X)
Bulls and steers, including calves	40	565	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	7	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	53	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	48	1 426	48	893	(NA)	203
Cattle	(NA)	(NA)	39	477	9	201
Calves	(NA)	(NA)	32	416	2	2

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	29	745	44	1 581	8	138	23	607
Farms with–	18	138	19	156	6	63	14	75
1 to 19	8	268	16	521	2	75	6	193
20 to 49	2	(D)	4	269	-	-	2	(D)
50 to 99	1	(D)	5	635	-	-	1	(D)
100 and over								
1964								
Total on place	44	668	(NA)	1 067	29	359	(NA)	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	10	3 406	10	5 549	15	1 104	11	2 458
Farms with—								
1 to 24	5	20	3	18	(NA)	(NA)	(NA)	(NA)
25 to 49	1	46	2	70	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	66	(NA)	(NA)	(NA)	(NA)
100 and over	4	3 340	4	5 395	(NA)	(NA)	(NA)	(NA)
100 to 199	1	100	1	175	(NA)	(NA)	(NA)	(NA)
200 and over	3	3 240	3	5 220	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	6	422	(X)	(X)	4	11	(X)	(X)
Other hogs and pigs	8	2 984	(X)	(X)	13	1 093	(X)	(X)
Feeder pigs sold	(X)	(X)	4	3 284	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	6	574	(X)	(X)	4	12	(X)	(X)
December 1 of preceding year and May 31	5	285	(X)	(X)	3	7	(X)	(X)
June 1 and November 30	6	289	(X)	(X)	3	5	(X)	(X)
Sheep and lambs	1	47	1	47	-	-	-	-
Any goats	-	-	-	-	-	-	-	-
All other livestock	14	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	114
dollars	249 938
Commercial fertilizer — farms	107
acres on which used	6 563
tons	1 456
dollars	94 859
Lime — farms	31
acres on which used	930
tons	2 212
dollars	12 223
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	-
acres on which used	-
dollars	-
Insects on other crops — farms	54
acres on which used	3 052
dollars	64 105
Nematodes in crops — farms	1
acres on which used	134
dollars	3 276
Diseases in crops and orchards — farms	60
acres on which used	3 445
dollars	53 353
Weeds or grass in crops — farms	45
acres on which used	1 975
dollars	17 270
Weeds or brush in pasture — farms	1
acres on which used	11
dollars	50
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	15
acres on which used	339
dollars	3 373
Insect control on livestock and poultry — farms	22
dollars	1 086

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	43	2 803	-	-	11	678	11	47	-	-
Improved pasture	7	162	-	-	1	12	1	3	-	-
Field corn for all purposes	30	805	-	-	23	660	23	108	2	65
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	22	356	-	-	12	173	12	27	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
Hay or grass silage	38	1 201	-	-	10	269	10	39	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	6	27	1	4	4	22	4	7	-	-
Berries for sale	5	48	4	41	4	46	4	26	-	-
Land in orchards (see text)	89	4 841	1	5	84	4 695	84	1 059	6	74
Nursery or greenhouse products	4	19	-	-	1	6	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)	17	361	21 020	-	-	23	349	21 732
For silage (tons, green weight)	22	437	4 751	-	-	24	344	2 775
Cut for green or dry fodder, hogged or grazed	1	7	(X)	-	-	(NA)	15	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	36	1 053	2 202	-	-	46	1 085	1 515
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	63	196	-	-	7	154	131
Small grain hay (tons, dry)	-	-	-	-	-	3	18	10
Other hay (tons, dry)	1	3	3	-	-	(NA)	70	87
Grass silage (tons, green)	5	82	604	-	-	1	3	40
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	1	4	840
Strawberries (pounds)	4	42	229 595	4	41	8	41	369 444

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	59	1 850	-	-	3	31	6	-	5	30	900
Winter wheat (bushels)	6	59	1 850	-	-	3	31	6	-	-	-	-
Oats for grain (bushels)	10	150	6 959	-	-	4	40	7	-	12	99	2 325
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	10	147	4 558	-	-	7	102	14	-	16	95	2 221
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	(Z)	20	-	-	1	(Z)	(Z)	-	7	11	1 317
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	27	1	4	5	65
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	5	15	1	4	4	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 89	4 841	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 101	4 748	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 52	1 585	66 864	34	20 296	49	46 568	43	8 053 649
	1964 73	(NA)	60 766	30	9 857	67	50 909	67	19 694 531
Peaches, all (pounds)	1969 22	78	6 416	6	657	20	5 759	14	152 446
	1964 40	(NA)	6 570	2	110	39	6 460	37	473 382
Clingstone (pounds)	1969 4	5	420	4	337	2	83	1	1 900
Freestone (pounds)	1969 21	73	5 996	4	320	19	5 676	14	150 546
Pears, all (pounds)	1969 30	198	16 901	10	4 599	27	12 302	18	331 630
	1964 48	(NA)	10 653	16	4 864	43	5 789	40	575 655
Bartlett (pounds)	1969 28	159	14 071	10	4 359	25	9 712	16	165 140
Other than Bartlett (pounds)	1969 8	39	2 830	2	240	7	2 590	5	166 490
Cherries, all (pounds)	1969 86	2 843	226 508	47	36 852	86	189 656	83	6 777 624
	1964 99	(NA)	197 047	50	30 580	98	166 467	99	12 044 397
Tart (pounds)	1969 84	2 116	175 288	29	22 699	84	152 589	81	5 629 819
Sweet (pounds)	1969 64	727	51 220	34	14 153	62	37 067	55	1 147 805
Plums and prunes, all (pounds)	1969 25	142	10 736	15	4 022	20	6 714	17	382 197
	1964 43	(NA)	11 281	19	4 819	38	6 462	35	332 541
Plums (pounds, fresh)	1969 11	49	4 177	8	1 518	9	2 659	8	107 028
Prunes (pounds, fresh)	1969 16	93	6 559	8	2 504	12	4 055	10	275 169
Grapes, total (pounds)	1969 1	1	500	-	-	1	500	1	2 000
	1964 6	(NA)	603	1	30	6	573	5	4 990

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	(D)	2	(X)	1	1 200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	17 000	(Z)	30 142	2	13 600	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	8 000	6	(D)	2	6 500	6	9 000
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	7 000	6	3 425
Firewood and fuelwood	5	600	(NA)	(NA)
Sawlogs and veneer logs	12	12 686	(NA)	(NA)
Pulpwood	3	1 282	(NA)	(NA)
Other forest products	9	28 463	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	2 513	3 012
Land in farms ..... acres	215 870	237 965
Average size of farm ..... acres	85.9	79.0
Approximate land area ..... acres	371 008	371 205
Proportion in farms ..... percent	58.2	64.1
Value of land and buildings ..... dollars	112 297 799	(NA)
Average per farm ..... dollars	44 686	37 661
Average per acre ..... dollars	520.21	474.39
Land in Farms According to Use		
Total cropland ..... farms	2 483	2 995
acres	167 342	186 818
Harvested cropland ..... farms	2 343	2 943
acres	112 035	135 015
Number of farms by acres harvested:		
1 to 9 acres	642	761
10 to 19 acres	432	540
20 to 29 acres	250	306
30 to 49 acres	339	443
Number of farms by acres harvested:		
50 to 99 acres	373	538
100 to 199 acres	214	264
200 to 499 acres	88	85
500 to 999 acres	5	6
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	530	603
acres	8 828	9 694
All other cropland (see text) ..... farms	1 670	(NA)
acres	46 479	42 109
Woodland including woodland pasture ..... farms	1 122	1 192
acres	21 725	22 376
All other land (see text) ..... farms	2 084	(NA)
acres	26 803	28 772
Irrigated land ..... farms	284	391
acres	4 762	7 301

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 513	215 870	2 343	208 978	112 035	284	36 168	4 762	3 012	237 965	2 943	135 015
Farms with--												
1 to 9 acres	126	735	106	621	394	7	32	20	186	1 017	169	531
10 to 49 acres	1 121	30 555	1 015	27 572	12 883	61	1 837	526	1 395	37 086	1 359	19 330
50 to 69 acres	252	14 693	229	13 396	6 860	27	1 595	273	291	16 991	283	9 197
70 to 99 acres	348	28 174	339	27 444	13 451	61	5 016	650	395	32 009	390	18 302
100 to 139 acres	226	26 493	220	25 784	13 657	37	4 319	603	259	30 173	258	17 025
140 to 179 acres	165	26 226	161	25 582	14 393	32	5 040	619	183	28 553	182	16 908
180 to 219 acres	74	14 560	72	14 145	8 070	13	2 547	426	93	18 259	93	10 428
220 to 259 acres	58	13 730	58	13 730	7 383	17	4 001	437	73	17 274	72	9 938
260 to 499 acres	110	38 123	110	38 123	22 154	22	7 323	731	110	37 998	110	22 940
500 to 999 acres	29	18 131	29	18 131	10 546	6	3 432	429	26	17 432	26	9 822
1,000 to 1,999 acres	4	4 450	4	4 450	2 244	1	1 026	48	1	1 170	1	590
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	2 513	3 012
acres	215 870	237 965
Harvested cropland ..... farms	2 343	2 943
acres	112 035	135 015
Full owners ..... farms	1 936	2 252
acres	122 787	129 565
Harvested cropland ... farms	1 771	2 186
acres	54 709	67 518
Part owners ..... farms	466	592
acres	80 592	86 131
Harvested cropland ... farms	462	591
acres	49 628	54 309
Tenants ..... farms	111	151
acres	12 491	18 801
Harvested cropland ... farms	110	150
acres	7 698	11 555
Percent of tenancy	4.4	5.0
Farm operators by age groups:		
Under 25 years	36	35
25 to 34 years	229	257
35 to 44 years	474	630
45 to 54 years	654	827
55 to 64 years	636	678
65 years and over	484	585
Average age	52.3	52.0
Farm operators by place of residence:		
On farm operated	2 115	2 769
Not on farm operated	205	(NA)
Farm operators reporting days of work off farm	1 534	1 601
1 to 49 days	186	258
50 to 99 days	97	
100 to 199 days	139	1 343
200 days and over	1 112	

All Farms

Table 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	143
Class 2-- " $20,000 to $39,999	210	239
Class 3-- " $10,000 to $19,999	273	394
Class 4-- " $5,000 to $9,999	372	478
Class 5-- " $2,500 to $4,999	364	475
Class 6 (see text)	135	164
Part time (see text)	720	786
Part retirement (see text)	275	326
Abnormal (see text)	1	7
Market value of all agricultural products sold (see text) ..... dollars	28 577 071	29 500 089
Average per farm ..... dollars	11 371	9 794
Crops including nursery products and hay ..... farms	2 197	(NA)
dollars	23 299 447	25 233 222
Forest products ..... farms	53	116
dollars	31 300	55 806
Livestock, poultry, and their products ..... farms	680	(NA)
dollars	5 246 324	4 156 900

All Farms

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

		1969	1964
Farms by value of agricultural products sold:			
$1 to $249		264	177
$250 to $499		193	208
$500 to $999		269	322
$1,000 to $1,499		195	234
$1,500 to $1,999		136	173
$2,000 to $2,499		109	164
$2,500 and over		1 347	1 734
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	226	(NA)
	dollars.	404 198	(NA)
Recreational services	farms.	13	14
	dollars.	37 262	54 159
Government farm programs	farms.	914	(NA)
	dollars.	907 991	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	2 513	3 012
	dollars.	25 136 778	(NA)
Number of farms with expenditures of—			
$1 to $499		235	(NA)
$500 to $999		305	(NA)
$1,000 to $1,999		406	(NA)
$2,000 to $2,999		263	(NA)
$3,000 to $4,999		329	(NA)
$5,000 to $9,999		385	(NA)
$10,000 and over		590	(NA)
Items reported both years	dollars.	13 988 758	13 177 815
Livestock and poultry	farms.	479	710
	dollars.	886 544	706 165
Feed for livestock and poultry	farms.	727	1 080
	dollars.	1 136 344	1 247 250
Commercially mixed formula feeds	farms	424	903
	tons.	7 218	10 160
	dollars.	649 772	896 995
Seeds, bulbs, plants, and trees	farms.	1 631	2 253
	dollars.	783 716	946 845
Commercial fertilizer	farms.	2 089	2 552
	dollars.	1 410 038	1 587 550
Lime	farms.	352	462
	dollars.	72 765	(NA)
Other agricultural chemicals (see text)	farms.	1 865	(NA)
	dollars.	1 918 209	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	2 477	2 912
	dollars.	1 372 010	1 514 550
Hired farm labor	farms.	1 658	2 061
	dollars.	7 380 919	6 526 150
Contract labor, machine hire, and customwork	farms.	1 218	1 580
	dollars.	1 019 187	649 305
All other production expenses	farms.	2 239	(NA)
	dollars.	9 157 046	(NA)

All Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 466	20 947 786		
By value groups				
$1 to $999	115	74 425	1 084	2 768 760
$1,000 to $4,999			617	4 040 461
$5,000 to $9,999			358	4 644 279
$10,000 to $19,999			292	9 419 861
$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	2 066	2 655	1 467	1 678	842	977	2 756	3 683
Motortrucks including pickups	2 122	3 227	1 101	1 296	1 436	1 931	2 534	3 673
Tractors other than garden tractors and motor tillers	2 335	5 325	768	1 207	1 993	4 118	2 786	5 707
Riding garden tractors 7 hp and over	416	433	300	304	122	129	(NA)	(NA)
Grain and bean combines, self-propelled	193	199	81	81	113	118	127	133
Cornpickers, corn heads, and picker-shellers	504	583	160	174	368	409	635	658
Pickup balers	331	348	116	120	218	228	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	603	(X)	547	(X)	911	(NA)	(NA)	(NA)
Cattle and calves	448	10 784	356	6 392	711	14 762	537	8 670
Farms with—								
1 to 4	140	355	112	256	355	(NA)	(NA)	(NA)
5 to 9	81	536	69	464		(NA)	(NA)	(NA)
10 to 19	73	996	91	1 262	115	(NA)	(NA)	(NA)
20 and over	154	8 897	84	4 410	241	(NA)	(NA)	(NA)
Cows and heifers that had calved	275	4 214	(X)	(X)	502	6 099	(NA)	(NA)
Milk cows	172	3 275	(X)	(X)	373	4 605	(NA)	(NA)
Farms with—								
1 or 2	60	89	(X)	(X)	136	(NA)	(NA)	(NA)
3 or 4	8	27	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	9	54	(X)	(X)	41	(NA)	(NA)	(NA)
10 and over	95	3 105	(X)	(X)	159	(NA)	(NA)	(NA)
Hogs and pigs	275	19 004	278	29 234	442	22 545	419	32 989
Farms with—								
1 to 4	31	71	23	49	165	(NA)	72	(NA)
5 to 9	38	245	19	147		(NA)		(NA)
10 to 24	38	581	41	730	93	(NA)	347	(NA)
25 and over	168	18 107	195	28 308	184	(NA)		(NA)
Feeder pigs	(X)	(X)	73	6 378	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	202	3 271	(X)	(X)	292	4 055	(X)	(X)
December 1 of preceding year and May 31	164	1 499	(X)	(X)	231	2 120	(X)	(X)
June 1 and November 30	168	1 772	(X)	(X)	239	1 935	(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	48	1 022	44	598	44	964	34	580
Horses and ponies	315	1 816	59	160	(NA)	(NA)	24	87
Chickens 3 months old or older	239	125 415	77	77 158	561	132 525	(NA)	82 554
Farms with—								
1 to 99	159	4 465	23	1 099	361	(NA)	(NA)	(NA)
100 to 399	53	10 072	37	8 096	147	(NA)	(NA)	(NA)
400 to 1,599	15	9 626	5	2 874	36	(NA)	(NA)	(NA)
1,600 and over	12	101 252	12	65 089	17	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	222	117 381	65	70 624	519	123 435	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	581	2	725	(NA)	(NA)	1	1 200
Other livestock and poultry	144	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	653	1 195	Hay, excluding sorghum hay ..... farms.	503	(NA)
For grain ..... farms.	637	1 167	acres.	9 647	13 133
acres.	22 907	29 135	tons.	24 336	29 895
bushels.	1 756 604	1 667 650	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	102	(NA)	acres.	-	-
acres.	1 630	2 358	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	8	1	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	3	1	acres.	-	-
acres.	67	7	pounds.	-	-
bushels.	1 836	270	Tobacco ..... farms.	2	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	5	(NA)	acres.	2	-
acres.	76	-	pounds.	3 000	-
Wheat for grain ..... farms.	524	947	Irish potatoes and sweetpotatoes .. farms.	43	(NA)
acres.	8 076	15 571	acres.	163	164
bushels.	269 775	517 615	Vegetables, sweet corn, or melons for sale ..... farms.	646	901
Other small grains for grain ..... farms.	323	(NA)	acres.	7 280	7 030
acres.	4 641	7 005	Berries for sale ..... farms.	688	1 146
Soybeans for beans ..... farms.	461	533	acres.	4 248	6 597
acres.	14 678	9 890	Land in orchards (see text) ..... farms.	1 416	1 847
bushels.	329 587	188 395	acres.	38 236	42 805
			Other crops ..... farms.	154	(NA)
			acres.	1 604	(NA)
			Greenhouse products under glass or other protection ..... farms.	12	(NA)
			sq. ft.	(D)	1 735 889

Farms With Sales of $2,500 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.	1 382	1 729	Total woodland ..... farms.	681	771
Land in farms ..... acres.	171 736	192 924	acres.	16 669	16 880
Average size of farm ..... acres.	124.2	111.5	Woodland pastured ..... farms.	166	147
Value of land and buildings ..... dollars.	85 450 106	(NA)	acres.	3 125	2 737
Average per farm ..... dollars.	61 830	(NA)	Woodland not pastured ..... farms.	566	688
Average per acre ..... dollars.	497.56	(NA)	acres.	13 544	14 143
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	149	186
Total cropland ..... farms.	1 373	(NA)	acres.	3 072	3 422
acres.	137 344	154 698	Improved pastureland and rangeland ..... farms.	48	41
Harvested cropland ..... farms.	1 361	1 717	acres.	935	614
acres.	99 749	118 720	Pastureland and rangeland not improved ..... farms.	108	(NA)
Number of farms by acres harvested:			acres.	2 137	2 808
1 to 49 acres	696	(NA)	All other land (see text) ..... farms.	1 135	1 669
50 to 99 acres	359	(NA)	acres.	14 651	17 900
100 to 199 acres	214	(NA)	Irrigated land ..... farms.	264	372
200 to 499 acres	87	(NA)	acres.	4 590	7 226
500 to 999 acres	5	(NA)	Total pastureland (all types) ..... farms.	468	(NA)
1,000 acres and over	-	(NA)	acres.	11 849	13 962
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	280	392	**Conservation Practices**		
acres.	5 652	7 803	Grain or row crops farmed on the contour ..... farms.	23	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	445	615	acres.	303	(NA)
acres.	11 975	14 828	Stripcropping systems to control erosion ..... farms.	12	(NA)
Cropland on which all crops failed ..... farms.	56	113	acres.	618	(NA)
acres.	638	871	Cropland and pastureland having terraces ..... farms.	17	(NA)
Cropland in cultivated summer fallow ..... farms.	218	-	acres.	147	(NA)
acres.	4 387	-			
Cropland idle ..... farms.	598	791			
acres.	14 943	12 476			

Class 1-5 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	1 382	1 729	171 736	1 361	171 056	99 749	264	35 644	4 590
Farms with–									
1 to 9 acres	21	31	132	16	106	78	2	16	5
10 to 49 acres	379	547	11 669	368	11 315	6 783	48	1 489	392
50 to 69 acres	142	184	8 400	138	8 178	5 056	26	1 535	270
70 to 99 acres	240	288	19 632	239	19 554	11 605	61	5 016	650
100 to 139 acres	182	218	21 283	182	21 283	12 393	36	4 219	583
140 to 179 acres	153	168	24 311	153	24 311	14 086	32	5 040	619
180 to 219 acres	68	86	13 322	68	13 322	7 911	13	2 547	426
220 to 259 acres	55	70	13 043	55	13 043	7 313	17	4 001	437
260 to 499 acres	110	110	38 123	110	38 123	22 154	22	7 323	731
500 to 999 acres	28	26	17 371	28	17 371	10 126	6	3 432	429
1,000 to 1,999 acres	4	1	4 450	4	4 450	2 244	1	1 026	48
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	314
Proportion of all class 1-5 farms ... percent	22.7
Land in farms ... acres	42 829
Cropland ... acres	34 983
Class 1-5 farms irrigated in 1969 ... number	264
Proportion of all class 1-5 farms ... percent	19.1
Land in farms ... acres	35 644
Average per farm ... acres	135.0
Cropland ... acres	29 173
Harvested cropland ... acres	21 965
Irrigated land ... acres	4 590
Average per farm ... acres	17.3

	1969
Irrigated land–Continued	
Cropland ... farms	264
... acres	4 590
Harvested ... farms	263
... acres	4 500
Used only for pasture ... farms	2
... acres	8
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	2 514
Class 1-5 farms with artificial drainage ... number	508
Proportion of class 1-5 farms ... percent	36.7
Land in farms ... acres	72 018
Average per farm ... acres	141.7
Drained land ... acres	26 980
Average per farm ... acres	53.1
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	110
Land in farms ... acres	15 627

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	1 382	4	1 729
... acres	171 736	200	192 924
Harvested cropland ... farms	1 361	4	1 717
... acres	99 749	140	118 720
Full owners ... farms	901	3	1 131
... acres	83 806	116	(NA)
Harvested cropland ... farms	882	3	(NA)
... acres	44 545	78	(NA)
Part owners ... farms	404	-	477
... acres	76 446	-	(NA)
Harvested cropland ... farms	403	-	(NA)
... acres	48 046	-	(NA)
Tenants ... farms	77	1	111
... acres	11 484	84	(NA)
Harvested cropland ... farms	76	1	(NA)
... acres	7 158	62	(NA)
Percent of tenancy	5.5	25.0	6.4
Farms by type of organization			
Individual or family ... farms	1 215	4	(NA)
... acres	140 719	200	(NA)
Partnership ... farms	153	-	(NA)
... acres	28 276	-	(NA)
Corporation, including family owned ... farms	8	-	(NA)
... acres	1 759	-	(NA)
10 or fewer shareholders ... farms	6	-	(NA)
... acres	1 545	-	(NA)
More than 10 shareholders ... farms	2	-	(NA)
... acres	214	-	(NA)
Other ... farms	6	-	(NA)
... acres	982	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	22
25 to 34 years	124	-	145
35 to 44 years	249	3	351
45 to 54 years	383	-	525
55 to 64 years	401	-	428
65 years and over	209	1	258
Average age	51.9	48.7	(NA)
Farm operators by place of residence:			
On farm operated	1 205	3	1 598
Not on farm operated	85	1	100
Farm operators reporting days of work off farm	657	2	720
1 to 49 days	101	-	118
50 to 99 days	65	-	74
100 to 199 days	79	-	84
200 days and over	412	2	444

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	143
Class 2– " $20,000 to $39,999	210	239
Class 3– " $10,000 to $19,999	273	394
Class 4– " $5,000 to $9,999	372	478
Class 5– " $2,500 to $4,999	364	475
Market value of all agricultural products sold (see text) ... farms	1 382	1 729
... dollars	27 481 851	28 136 339
Average per farm ... dollars	19 885	16 273

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	36	(X)
$2,500 to $4,999	328	476
$5,000 to $7,499	219	280
$7,500 to $9,999	153	199
$10,000 to $14,999	178	242
$15,000 to $19,999	95	154
$20,000 to $29,999	142	169
$30,000 to $39,999	68	71
$40,000 to $59,999	66	81
$60,000 and over	97	62
$60,000 to $79,999	42	(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	1 334	22 503 302
Grains	541	1 923 735
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	157	163 039
Other field crops	46	88 412
Vegetables, sweet corn, and melons	504	3 458 792
Fruits, nuts, and berries	989	14 450 155
Nursery and greenhouse products	54	2 419 169
Forest products sold	40	28 100
Livestock, poultry, and their products sold	447	4 950 449
Poultry and poultry products	77	767 115
Dairy products	110	1 771 015
Dairy cattle and calves	102	243 674
Other cattle and calves	172	853 277
Hogs, sheep, and goats	221	1 266 261
Other livestock and livestock products	53	49 107
Farms with farm-related income from—		
Customwork and other agricultural services	170	361 472
Recreational services	9	11 241
Government farm programs	538	663 016

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.	1 382	1 729
dollars.	23 481 754	(NA)
Number of farms with expenditures of—		
$1 to $1,999	55	(NA)
$2,000 to $2,999	116	(NA)
$3,000 to $4,999	249	(NA)
$5,000 to $9,999	373	(NA)
$10,000 to $19,999	281	(NA)
$20,000 to $39,999	185	(NA)
$40,000 and over	123	(NA)
Items reported both years ..... dollars.	13 176 547	12 430 774
Livestock and poultry ..... farms.	287	(NA)
dollars.	833 513	672 933
Feed for livestock and poultry ..... farms.	434	639
dollars.	1 025 617	1 098 331
Commercially mixed formula feeds ..... farms.	303	559
tons.	6 887	(NA)
dollars.	617 059	800 096
Feed ingredients ..... farms.	145	(NA)
tons.	2 586	(NA)
dollars.	182 399	(NA)
Whole grains ..... farms.	139	298
tons.	4 735	(NA)
dollars.	187 702	217 604
Hay, green chop, and silage ..... farms.	99	187
tons.	1 664	(NA)
dollars.	38 457	80 631
Seeds, bulbs, plants, and trees ..... farms.	1 093	1 492
dollars.	734 415	896 169
Commercial fertilizer ..... farms.	1 330	1 613
dollars.	1 314 002	1 448 212
Lime ..... farms.	264	386
dollars.	62 602	(NA)
Other agricultural chemicals (see text) ..... farms.	1 178	(NA)
dollars.	1 854 242	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 377	1 729
dollars.	1 196 175	1 344 207
Gasoline ..... farms.	1 366	1 708
dollars.	888 032	1 079 410
Diesel oil ..... farms.	371	240
dollars.	100 135	93 700
LP gas, butane, and propane ..... farms.	255	162
dollars.	46 029	25 407
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 374	1 729
dollars.	161 979	145 690
Hired farm labor ..... farms.	1 119	1 511
dollars.	7 117 465	6 372 871
Workers by number of days worked:		
150 days or more ..... farms.	307	483
workers.	915	1 172
Less than 150 days ..... farms.	1 096	(NA)
workers.	24 176	(NA)
Contract labor ..... farms.	133	(NA)
dollars.	487 037	(NA)
Machine hire and customwork ..... farms.	772	1 048
dollars.	468 323	598 051
All other production expenses ..... farms.	1 377	(NA)
dollars.	8 388 363	(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	1 373	16 912 989
By value groups:		
$1 to $4,999	378	1 099 703
$5,000 to $9,999	401	2 667 586
$10,000 to $19,999	313	4 110 129
$20,000 to $29,999	156	3 567 604
$30,000 to $49,999	84	2 989 094
$50,000 and over	41	2 478 873

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	1 206	1 573	887	1 032	466	541	1 606	2 162
2 or 3	282	610	129	268	68	140	(NA)	(NA)
4 and over	12	51	2	8	1	4	(NA)	(NA)
Motortrucks including pickups	1 281	2 279	734	918	919	1 361	1 605	2 627
2 and over	675	1 673	148	332	324	766	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 327	3 772	557	908	1 162	2 864	1 681	4 122
2 or 3	722	1 751	167	384	651	1 565	(NA)	(NA)
4 and over	356	1 772	40	174	209	997	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 317	3 655	547	890	1 152	2 765	1 676	4 023
Crawler tractors	108	117	18	18	91	99	94	99
Riding garden tractors 7 hp and over	238	244	181	181	58	63	(NA)	(NA)
Grain and bean combines, self-propelled	173	179	74	74	100	105	113	119
Cornpickers, corn heads, and picker-shellers	373	449	125	139	272	310	(NA)	(NA)
Corn heads for combines	107	111	61	62	47	49	(NA)	(NA)
Other cornpickers and picker-shellers	319	338	75	77	247	261	(NA)	(NA)
Pickup balers	254	270	85	89	172	181	(NA)	(NA)
Windrowers, pull and self-propelled	68	73	28	30	40	43	(NA)	(NA)
Field forage harvesters, shear bar	88	94	31	31	59	63	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	120	(X)	58	(X)
Chickens 3 months old or older	114	119 314	56	74 362
Farms with—				
1 to 1,599	102	18 062	44	9 273
1,600 to 3,199	1	3 000	5	13 350
3,200 to 9,999	8	35 105	6	(D)
10,000 and over	3	63 147	1	(D)
Hens and pullets of laying age excluding started pullets	107	112 739	52	68 693
Pullets not yet of laying age	6	5 580	2	5 250
Other chickens	16	995	4	419
Broilers and other meat-type chickens less than 3 months old	4	361	1	225
Turkeys	-	-	1	18
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	18
Ducks, geese, and other poultry	18	353	2	174
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	308	114 961	(NA)	72 821
Broilers and other meat-type chickens	(NA)	(NA)	1	1 200
Turkeys	(NA)	(NA)	4	93

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	471	(X)	420	(X)	(X)	(X)
Any cattle, hogs, or sheep	378	(X)	387	(X)	(X)	(X)
Cattle and calves	278	9 212	261	5 953	93	2 724
Farms with—						
1 to 19	135	1 032	178	1 618	69	527
20 to 49	90	2 902	65	1 876	16	455
50 to 99	41	2 873	13	854	4	287
100 to 199	10	(D)	3	(D)	2	(D)
200 and over	2	(D)	2	(D)	2	(D)
200 to 499	1	(D)	1	(D)	1	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	196	3 478	73	2 329
Farms with—						
1 to 9	(X)	(X)	116	512	35	149
10 to 19	(X)	(X)	43	569	18	248
20 to 49	(X)	(X)	29	792	13	377
50 to 99	(X)	(X)	6	(D)	5	300
100 and over	(X)	(X)	2	(D)	2	1 255
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	1	(D)	1	275
500 and over	(X)	(X)	1	(D)	1	980
Calves	(X)	(X)	179	2 475	23	395
Farms with—						
1 to 9	(X)	(X)	83	380	10	37
10 to 19	(X)	(X)	58	767	7	93
20 to 49	(X)	(X)	30	827	3	78
50 to 99	(X)	(X)	7	401	3	187
100 and over	(X)	(X)	1	100	-	-
100 to 199	(X)	(X)	1	100	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	187	2 379	(X)	(X)	(X)	(X)
Bulls and steers, including calves	242	3 163	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	106	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	573	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	456	12 728	405	8 054	(NA)	3 518
Cattle	(NA)	(NA)	325	5 012	98	3 304
Calves	(NA)	(NA)	270	3 042	32	214

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	184	3 670	270	6 245	127	2 967	68	703
Farms with—								
1 to 19	103	737	170	1 397	61	519	57	352
20 to 49	68	2 014	82	2 601	55	1 661	10	272
50 to 99	11	(D)	14	888	9	(D)	1	79
100 and over	2	(D)	4	1 359	2	(D)	-	-
1964								
Total on place	344	5 397	(NA)	8 376	270	4 352	(NA)	1 045

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	198	17 962	212	28 006	291	20 140	293	29 311
Farms with–								
1 to 24	46	503	40	464	(NA)	(NA)	(NA)	(NA)
25 to 49	41	1 429	33	1 270	(NA)	(NA)	(NA)	(NA)
50 to 99	58	3 966	49	3 551	(NA)	(NA)	(NA)	(NA)
100 and over	53	12 064	90	22 721	(NA)	(NA)	(NA)	(NA)
100 to 199	29	3 775	47	5 893	(NA)	(NA)	(NA)	(NA)
200 and over	24	8 289	43	16 828	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	144	2 332	(X)	(X)	170	2 689	(X)	(X)
Other hogs and pigs	193	15 630	(X)	(X)	278	17 451	(X)	(X)
Feeder pigs sold	(X)	(X)	55	5 957	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	155	3 093	(X)	(X)	197	3 570	(X)	(X)
December 1 of preceding year and May 31	131	1 421	(X)	(X)	162	1 873	(X)	(X)
June 1 and November 30	135	1 672	(X)	(X)	168	1 697	(X)	(X)
Sheep and lambs	15	490	15	271	19	430	14	318
Any goats	3	9	1	7	–	–	1	2
All other livestock	173	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms.	1 343
	dollars.	3 230 846
Commercial fertilizer	farms.	1 270
	acres on which used.	81 368
	tons.	15 950
	dollars.	1 314 002
Lime	farms.	264
	acres on which used.	4 261
	tons.	9 132
	dollars.	62 602
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms.	74
	acres on which used.	1 714
	dollars.	7 066
Insects on other crops	farms.	806
	acres on which used.	37 764
	dollars.	1 101 385
Nematodes in crops	farms.	43
	acres on which used.	545
	dollars.	20 400
Diseases in crops and orchards	farms.	404
	acres on which used.	21 272
	dollars.	485 087
Weeds or grass in crops	farms.	639
	acres on which used.	33 585
	dollars.	200 381
Weeds or brush in pasture	farms.	12
	acres on which used.	86
	dollars.	390
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	87
	acres on which used.	2 590
	dollars.	28 828
Insect control on livestock and poultry	farms.	143
	dollars.	5 928

Class 1-5 Farms

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

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	280	5 652	2	8	45	921	44	151	3	13
Improved pasture	48	935	–	–	8	164	8	20	–	–
Field corn for all purposes	463	22 468	2	12	377	19 031	374	3 211	130	705
Sorghums for all purposes	7	116	–	–	6	112	5	11	2	3
All small grains	422	10 690	2	243	358	8 893	358	1 222	11	9
Field crops other than corn, sorghums, small grains, silage, and field seeds	318	12 506	11	78	230	9 032	226	812	13	60
Hay or grass silage	299	7 296	–	–	67	1 673	67	241	1	1
Field seeds	30	442	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	497	6 858	137	1 485	409	6 053	409	1 943	15	38
Berries for sale	483	3 880	195	1 610	303	2 816	302	831	17	21
Land in orchards (see text)	911	35 602	53	860	819	31 859	812	6 388	43	111
Nursery or greenhouse products	54	1 014	13	237	35	718	34	134	4	6
All other crops	7	48	2	6	6	34	6	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)	453	21 048	1 655 266	2	12	755	25 367	1 496 639
For silage (tons, green weight)	87	1 354	18 078	–	–	142	1 954	25 107
Cut for green or dry fodder, hogged or grazed	10	66	(X)	–	–	(NA)	282	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	40	1 200	–	–	1	7	270
For silage (tons, green weight)	3	64	570	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	12	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	241	5 415	16 380	–	–	366	7 400	20 056
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	104	1 476	2 797	–	–	191	2 783	4 659
Small grain hay (tons, dry)	2	20	30	–	–	4	46	72
Other hay (tons, dry)	4	20	54	–	–	(NA)	217	318
Grass silage (tons, green)	14	214	1 257	–	–	31	601	3 964
Hay crops cut and fed green (tons, green)	9	151	799	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	23	329	21 785	–	–	70	908	59 656
Alfalfa seed (pounds)	–	–	–	–	–	2	10	359
Strawberries (pounds)	233	1 556	10 303 898	179	1 383	384	1 954	11 973 750

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	352	6 679	230 690	2	243	308	5 601	798	6	632	12 577	426 563
Winter wheat (bushels)	351	6 641	229 092	2	243	307	5 563	795	6	-	-	-
Oats for grain (bushels)	175	2 623	141 773	-	-	145	2 323	301	3	299	4 448	185 424
Barley for grain (bushels)	34	399	19 593	-	-	33	375	55	1	74	773	34 336
Rye for grain (bushels)	52	634	17 416	-	-	23	302	31	-	85	595	15 214
Soybeans for beans (bushels)	294	12 361	286 577	2	15	202	8 890	752	59	340	7 776	152 227
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	29	105	18 178	8	34	25	103	44	1	72	101	12 509
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	497	6 858	137	1 485	674	6 474
Selected vegetables.						
Tomatoes	298	3 162	88	838	376	2 873
Sweet corn	59	330	15	61	63	244
Cucumbers and pickles	60	1 169	29	268	55	170
Watermelons	9	5	1	1	11	8
Snap beans, bush, pole	16	32	2	5	15	20

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 911	35 602	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 1 243	39 819	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 495	10 750	557 264	255	128 084	487	429 180	443	119 875 607
	1964. 618	(NA)	501 798	306	145 392	598	356 406	571	124 566 133
Peaches, all (pounds)	1969. 523	7 487	719 037	304	136 401	511	582 636	463	39 072 383
	1964. 688	(NA)	730 275	378	205 922	646	524 353	625	50 169 062
Clingstone (pounds)	1969. 228	1 421	138 638	92	30 250	216	108 388	175	5 988 614
Freestone (pounds)	1969. 470	6 066	580 399	252	106 151	459	474 248	423	33 083 769
Pears, all (pounds)	1969. 426	3 088	296 714	181	72 726	395	223 988	318	9 653 861
	1964. 609	(NA)	339 637	320	146 375	511	193 262	497	19 918 240
Bartlett (pounds)	1969. 401	2 555	249 659	171	67 741	369	181 918	296	7 032 810
Other than Bartlett (pounds)	1969. 184	533	47 055	35	4 985	173	42 070	145	2 621 051
Cherries, all (pounds)	1969. 603	6 296	532 723	246	86 675	596	446 048	561	30 706 038
	1964. 829	(NA)	591 761	387	125 234	789	466 527	767	49 024 664
Tart (pounds)	1969. 576	5 656	488 067	194	76 155	571	411 912	537	29 112 518
Sweet (pounds)	1969. 220	640	44 656	100	10 520	206	34 136	179	1 593 520
Plums and prunes, all (pounds)	1969. 374	1 782	163 534	170	33 914	354	129 620	319	9 360 315
	1964. 521	(NA)	143 333	229	50 540	449	92 793	429	8 980 096
Plums (pounds, fresh)	1969. 290	1 192	107 903	121	24 917	274	82 986	239	4 815 274
Prunes (pounds, fresh)	1969. 121	590	55 631	54	8 997	117	46 634	106	4 545 041
Grapes, total (pounds)	1969. 598	6 053	2 946 750	93	106 654	596	2 840 096	577	27 656 337
	1964. 835	(NA)	3 063 519	188	246 495	820	2 817 024	818	50 681 992

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	34	(X)	799	870 311	71	(X)	976	1 038 348
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	9	(X)	137	87 136	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	11	69 700	24	178 674	31	140 935	93	311 960
Flower seeds, vegetable seeds, and vegetable plants	4	4 800	12	23 810	34	1 541 546	325	1 230 304
Mushrooms	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	2	13 400	(X)	(D)	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	2	2 200	(X)	(D)	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	21	18 122	39	27 878
Firewood and fuelwood	6	1 802	(NA)	(NA)
Sawlogs and veneer logs	8	6 936	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	1 240	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 632	1 731
Land in farms ..... acres. .	262 935	273 385
Average size of farm ..... acres. .	161.1	157.9
Approximate land area ..... acres. .	323 776	323 845
Proportion in farms ..... percent. .	81.2	84.4
Value of land and buildings ..... dollars. .	69 281 547	(NA)
Average per farm ..... dollars. .	42 451	33 381
Average per acre ..... dollars. .	263.49	211.85
Land in Farms According to Use		
Total cropland ..... farms. .	1 587	1 689
acres. .	193 437	199 870
Harvested cropland ..... farms. .	1 528	1 629
acres. .	119 727	139 585
Number of farms by acres harvested:		
1 to 9 acres	148	105
10 to 19 acres	208	178
20 to 29 acres	202	175
30 to 49 acres	272	260
Number of farms by acres harvested:		
50 to 99 acres	318	435
100 to 199 acres	249	312
200 to 499 acres	117	156
500 to 999 acres	11	7
1,000 acres and over	3	1
Cropland used only for pasture or grazing ..... farms. .	673	786
acres. .	17 362	17 844
All other cropland (see text) .... farms. .	1 215	(NA)
acres. .	56 348	42 441
Woodland including woodland pasture ..... farms. .	1 028	1 132
acres. .	34 203	35 489
All other land (see text) ..... farms. .	1 395	(NA)
acres. .	35 295	38 024
Irrigated land ..... farms. .	30	12
acres. .	1 154	358

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 632	262 935	1 528	258 475	119 727	30	7 608	1 154	1 731	273 385	1 629	139 585
Farms with—												
1 to 9 acres	26	79	9	56	28	4	20	20	36	127	14	37
10 to 49 acres	234	7 411	180	6 014	2 595	6	204	12	267	8 595	215	3 449
50 to 69 acres	149	8 582	140	8 077	3 317	-	-	-	138	8 112	131	3 456
70 to 99 acres	306	24 986	294	23 996	8 724	3	268	66	296	24 201	285	10 230
100 to 139 acres	245	28 359	237	27 454	10 777	2	215	59	262	30 203	256	14 545
140 to 179 acres	190	30 116	186	29 476	12 464	1	150	35	215	33 947	213	16 351
180 to 219 acres	114	22 379	114	22 379	10 465	1	182	70	113	22 097	113	11 096
220 to 259 acres	87	20 601	87	20 601	10 148	-	-	-	110	25 985	110	14 235
260 to 499 acres	218	75 332	218	75 332	36 535	9	3 221	532	237	82 644	235	45 778
500 to 999 acres	56	35 738	56	35 738	18 529	3	2 151	220	54	33 918	54	18 204
1,000 to 1,999 acres	7	9 352	7	9 352	6 145	1	1 197	140	3	3 555	3	2 205
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. .	1 632	1 731
acres. .	262 935	273 385
Harvested cropland ..... farms. .	1 528	1 629
acres. .	119 727	139 585
Full owners ..... farms. .	1 251	1 177
acres. .	155 616	132 955
Harvested cropland ... farms. .	1 154	1 081
acres. .	60 515	59 076
Part owners ..... farms. .	289	403
acres. .	91 320	110 995
Harvested cropland ... farms. .	289	403
acres. .	50 049	63 555
Tenants ..... farms. .	92	150
acres. .	15 999	28 731
Harvested cropland ... farms. .	85	144
acres. .	9 163	16 503
Percent of tenancy	5.6	8.7
Farm operators by age groups:		
Under 25 years	64	45
25 to 34 years	211	207
35 to 44 years	289	369
45 to 54 years	429	450
55 to 64 years	383	356
65 years and over	256	304
Average age	49.9	50.3
Farm operators by place of residence:		
On farm operated	1 274	1 607
Not on farm operated	213	(NA)
Farm operators reporting days of work off farm	1 082	964
1 to 49 days	131	221
50 to 99 days	57	
100 to 199 days	149	743
200 days and over	745	

All Farms

Table 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	28
Class 2— " $20,000 to $39,999	135	108
Class 3— " $10,000 to $19,999	178	217
Class 4— " $5,000 to $9,999	234	284
Class 5— " $2,500 to $4,999	260	347
Class 6 (see text)	76	133
Part time (see text)	527	421
Part retirement (see text)	164	193
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	13 829 488	11 726 500
Average per farm ..... dollars. .	8 473	6 774
Crops including nursery products and hay ..... farms. .	1 423	(NA)
dollars. .	4 903 177	3 886 121
Forest products ..... farms. .	61	82
dollars. .	60 255	59 384
Livestock, poultry, and their products ..... farms. .	920	(NA)
dollars. .	8 866 056	7 769 566

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	136	96
$250 to $499	122	106
$500 to $999	178	175
$1,000 to $1,499	128	142
$1,500 to $1,999	140	128
$2,000 to $2,499	86	100
$2,500 and over	842	984
Farms with farm-related income from—		
Customwork and other agricultural services—farms	179	(NA)
Customwork and other agricultural services—dollars	157 440	(NA)
Recreational services—farms	12	10
Recreational services—dollars	24 828	10 964
Government farm programs—farms	969	(NA)
Government farm programs—dollars	1 330 678	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 632	1 731
Farm production expenses, total (see text)—dollars	11 472 343	(NA)
Number of farms with expenditures of—		
$1 to $499	212	(NA)
$500 to $999	193	(NA)
$1,000 to $1,999	267	(NA)
$2,000 to $2,999	165	(NA)
$3,000 to $4,999	224	(NA)
$5,000 to $9,999	272	(NA)
$10,000 and over	299	(NA)
Items reported both years—dollars	6 377 833	5 344 920
Livestock and poultry—farms	592	680
Livestock and poultry—dollars	1 787 127	1 120 450
Feed for livestock and poultry—farms	883	1 128
Feed for livestock and poultry—dollars	1 480 540	1 338 350
Commercially mixed formula feeds—farms	597	976
Commercially mixed formula feeds—tons	8 734	8 762
Commercially mixed formula feeds—dollars	1 005 465	911 415
Seeds, bulbs, plants, and trees—farms	1 251	1 564
Seeds, bulbs, plants, and trees—dollars	449 794	313 785
Commercial fertilizer—farms	1 239	1 488
Commercial fertilizer—dollars	1 028 025	1 148 350
Lime—farms	184	323
Lime—dollars	73 955	(NA)
Other agricultural chemicals (see text)—farms	862	(NA)
Other agricultural chemicals (see text)—dollars	273 129	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 601	1 627
Gasoline and other petroleum fuel and oil for the farm business—dollars	762 392	750 015
Hired farm labor—farms	552	769
Hired farm labor—dollars	526 391	401 935
Contract labor, machine hire, and customwork—farms	928	1 024
Contract labor, machine hire, and customwork—dollars	343 564	272 035
All other production expenses—farms	1 401	(NA)
All other production expenses—dollars	4 747 426	(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	1 576	13 053 654
By value groups		
$1 to $999	79	41 250
$1,000 to $4,999	737	1 952 427
$5,000 to $9,999	321	2 127 399
$10,000 to $19,999	247	3 208 559
$20,000 and over	192	5 724 019

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	1 407	1 794	1 031	1 163	539	631	1 621	2 251
Motortrucks including pickups	1 135	1 375	598	655	611	720	1 141	1 345
Tractors other than garden tractors and motor tillers	1 390	2 850	530	804	1 111	2 046	1 557	2 999
Riding garden tractors 7 hp and over	316	326	261	263	61	63	(NA)	(NA)
Grain and bean combines, self-propelled	252	255	131	131	123	124	124	124
Cornpickers, corn heads, and picker-shellers	680	761	237	257	473	504	822	849
Pickup balers	477	484	148	150	331	334	522	522

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	895	(X)	859	(X)	1 230	(NA)	(NA)	(NA)
Cattle and calves	678	23 981	626	12 779	1 037	29 992	925	15 584
Farms with—								
1 to 4	88	216	151	380	307	(NA)	(NA)	(NA)
5 to 9	100	703	146	1 000		(NA)	(NA)	(NA)
10 to 19	155	2 203	154	2 013	242	(NA)	(NA)	(NA)
20 and over	335	20 859	175	9 386	488	(NA)	(NA)	(NA)
Cows and heifers that had calved	479	8 961	(X)	(X)	786	12 388	(NA)	(NA)
Milk cows	284	6 502	(X)	(X)	620	10 339	(NA)	(NA)
Farms with—								
1 or 2	35	49	(X)	(X)	84	(NA)	(NA)	(NA)
3 or 4	11	41	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9	44	312	(X)	(X)	127	(NA)	(NA)	(NA)
10 and over	194	6 100	(X)	(X)	359	(NA)	(NA)	(NA)
Hogs and pigs	417	35 480	418	54 138	608	33 829	582	51 129
Farms with—								
1 to 4	38	107	19	55	142	(NA)	60	(NA)
5 to 9	34	235	25	184		(NA)		(NA)
10 to 24	79	1 268	69	1 089	141	(NA)	522	(NA)
25 and over	266	33 870	305	52 810	325	(NA)		(NA)
Feeder pigs	(X)	(X)	84	6 902	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	317	6 119	(X)	(X)	481	6 681	(X)	(X)
December 1 of preceding year and May 31	271	2 856	(X)	(X)	391	3 389	(X)	(X)
June 1 and November 30	251	3 263	(X)	(X)	387	3 292	(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	12 138	146	12 615	180	11 027	166	8 176
Horses and ponies	300	1 137	49	132	(NA)	(NA)	29	119
Chickens 3 months old or older	178	67 101	48	107 982	408	104 345	(NA)	63 110
Farms with–								
1 to 99	115	3 516	14	810	240	(NA)	(NA)	(NA)
100 to 399	47	7 605	23	4 310	119	(NA)	(NA)	(NA)
400 to 1,599	10	6 720	6	3 795	36	(NA)	(NA)	(NA)
1,600 and over	6	49 260	5	99 067	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	162	49 985	44	35 132	379	101 865	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	20	6	665	(NA)	(NA)	-	-
Other livestock and poultry	106	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 013	1 342
For grain	farms.	989	1 323
	acres.	44 707	57 830
	bushels.	3 380 541	2 518 850
Cut for silage, green or dry fodder, or hogged or grazed	farms.	195	(NA)
	acres.	5 241	6 256
Sorghums for all purposes except sirup	farms.	24	5
For grain or seed	farms.	9	2
	acres.	328	11
	bushels.	10 360	470
Cut for silage, dry forage or hay, or hogged or grazed	farms.	15	(NA)
	acres.	133	8
Wheat for grain	farms.	922	1 065
	acres.	15 877	20 831
	bushels.	548 472	663 605
Other small grains for grain	farms.	457	(NA)
	acres.	7 974	14 351
Soybeans for beans	farms.	681	511
	acres.	25 866	11 450
	bushels.	549 328	212 955
Hay, excluding sorghum hay	farms.	704	(NA)
	acres.	17 498	27 233
	tons.	43 522	58 203
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	12	(NA)
	acres.	10	16
Vegetables, sweet corn, or melons for sale	farms.	14	17
	acres.	156	207
Berries for sale	farms.	14	16
	acres.	18	10
Land in orchards (see text)	farms.	18	46
	acres.	412	491
Other crops	farms.	125	(NA)
	acres.	2 670	(NA)
Greenhouse products under glass or other protection	farms.	4	(NA)
	sq. ft.	5 414	39 644

Farms With Sales of $2,500 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.	865	984
Land in farms	acres.	204 129	219 857
Average size of farm	acres.	235.9	223.4
Value of land and buildings	dollars.	52 728 853	(NA)
Average per farm	dollars.	60 958	(NA)
Average per acre	dollars.	258.31	(NA)
Land in Farms According to Use			
Total cropland	farms.	857	(NA)
	acres.	153 924	163 123
Harvested cropland	farms.	849	968
	acres.	103 783	121 317
Number of farms by acres harvested:			
1 to 49 acres		193	(NA)
50 to 99 acres		277	(NA)
100 to 199 acres		248	(NA)
200 to 499 acres		117	(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.	425	550
	acres.	13 117	14 409
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	262	396
	acres.	11 380	16 034
Cropland on which all crops failed	farms.	49	56
	acres.	838	1 631
Cropland in cultivated summer fallow	farms.	206	-
	acres.	6 013	-
Cropland idle	farms.	480	354
	acres.	18 793	9 732
Total woodland	farms.	638	746
	acres.	26 330	27 694
Woodland pastured	farms.	242	354
	acres.	7 904	9 671
Woodland not pastured	farms.	477	548
	acres.	18 426	18 023
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	219	342
	acres.	7 275	9 984
Improved pastureland and rangeland	farms.	58	57
	acres.	1 458	913
Pastureland and rangeland not improved	farms.	180	(NA)
	acres.	5 817	9 071
All other land (see text)	farms.	725	958
	acres.	16 600	19 044
Irrigated land	farms.	20	11
	acres.	1 085	357
Total pastureland (all types)	farms.	594	(NA)
	acres.	28 296	34 064
Conservation Practices			
Grain or row crops farmed on the contour	farms.	14	(NA)
	acres.	587	(NA)
Stripcropping systems to control erosion	farms.	2	(NA)
	acres.	55	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	865	984	204 129	849	203 204	103 783	20	7 204	1 085
Farms with–									
1 to 9 acres	7	4	24	4	21	15	2	8	8
10 to 49 acres	15	23	487	9	349	165	-	-	-
50 to 69 acres	29	30	1 651	28	1 591	921	-	-	-
70 to 99 acres	92	99	7 531	89	7 263	3 844	1	80	21
100 to 139 acres	128	165	15 078	127	14 960	7 420	2	215	59
140 to 179 acres	140	166	22 302	138	21 964	10 727	1	150	35
180 to 219 acres	98	100	19 306	98	19 306	9 876	1	182	70
220 to 259 acres	77	108	18 258	77	18 258	9 741	-	-	-
260 to 499 acres	217	232	75 045	217	75 045	36 488	9	3 221	532
500 to 999 acres	55	54	35 095	55	35 095	18 441	3	2 151	220
1,000 to 1,999 acres	7	3	9 352	7	9 352	6 145	1	1 197	140
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)	25
Proportion of all class 1-5 farms (percent)	2.8
Land in farms (acres)	8 790
Cropland (acres)	6 604
Class 1-5 farms irrigated in 1969 (number)	20
Proportion of all class 1-5 farms (percent)	2.3
Land in farms (acres)	7 204
Average per farm (acres)	360.2
Cropland (acres)	5 496
Harvested cropland (acres)	4 070
Irrigated land (acres)	1 085
Average per farm (acres)	54.2

	1969
Irrigated land–Continued	
Cropland (farms)	20
(acres)	1 085
Harvested (farms)	20
(acres)	1 085
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	502
Class 1-5 farms with artificial drainage (number)	374
Proportion of class 1-5 farms (percent)	43.2
Land in farms (acres)	103 822
Average per farm (acres)	277.5
Drained land (acres)	39 986
Average per farm (acres)	106.9
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	10
Land in farms (acres)	3 704

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)	865	1	984
(acres)	204 129	238	219 857
Harvested cropland (farms)	849	1	968
(acres)	103 783	86	121 317
Full owners (farms)	547	1	523
(acres)	102 577	238	(NA)
Harvested cropland (farms)	533	1	(NA)
(acres)	46 478	86	(NA)
Part owners (farms)	250	-	353
(acres)	86 830	-	(NA)
Harvested cropland (farms)	250	-	(NA)
(acres)	48 596	-	(NA)
Tenants (farms)	68	-	107
(acres)	14 722	-	(NA)
Harvested cropland (farms)	66	-	(NA)
(acres)	8 709	-	(NA)
Percent of tenancy	7.8	0.0	10.8
Farms by type of organization:			
Individual or family (farms)	745	1	(NA)
(acres)	169 059	238	(NA)
Partnership (farms)	113	-	(NA)
(acres)	33 328	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	4	-	(NA)
(acres)	1 292	-	(NA)
10 or fewer shareholders (farms)	3	-	(NA)
(acres)	892	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	400	-	(NA)
Other (farms)	3	-	(NA)
(acres)	450	-	(NA)
Farm operators by age groups:			
Under 25 years	28	-	17
25 to 34 years	130	1	120
35 to 44 years	146	-	221
45 to 54 years	250	-	308
55 to 64 years	219	-	207
65 years and over	92	-	111
Average age	48.8	34.0	(NA)
Farm operators by place of residence:			
On farm operated	737	1	921
Not on farm operated	70	-	33
Farm operators reporting days of work off farm	482	-	475
1 to 49 days	95	-	121
50 to 99 days	38	-	48
100 to 199 days	75	-	69
200 days and over	274	-	237

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	28
Class 2– " $20,000 to $39,999	135	108
Class 3– " $10,000 to $19,999	178	217
Class 4– " $5,000 to $9,999	234	284
Class 5– " $2,500 to $4,999	260	347
Market value of all agricultural products sold (see text) (farms)	865	984
(dollars)	13 083 244	10 922 680
Average per farm (dollars)	15 125	11 100

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	23	(x)
$2,500 to $4,999	237	347
$5,000 to $7,499	155	163
$7,500 to $9,999	79	121
$10,000 to $14,999	104	144
$15,000 to $19,999	74	73
$20,000 to $29,999	89	74
$30,000 to $39,999	46	34
$40,000 to $59,999	27	20
$60,000 and over	31	8
$60,000 to $79,999	11	(NA)
$80,000 and over	20	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	803	4 367 230
Grains	779	3 443 732
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	221	271 319
Other field crops	15	80 017
Vegetables, sweet corn, and melons	5	27 545
Fruits, nuts, and berries	14	133 401
Nursery and greenhouse products	9	411 216
Forest products sold	50	55 915
Livestock, poultry, and their products sold	647	8 660 099
Poultry and poultry products	67	362 287
Dairy products	247	3 118 608
Dairy cattle and calves	231	598 966
Other cattle and calves	320	1 779 882
Hogs, sheep, and goats	380	2 755 338
Other livestock and livestock products	29	45 018
Farms with farm-related income from–		
Customwork and other agricultural services	148	139 108
Recreational services	4	23 662
Government farm programs	535	978 883

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	865	984
..... dollars.	10 478 944	(NA)
Number of farms with expenditures of–		
$1 to $1,999	54	(NA)
$2,000 to $2,999	76	(NA)
$3,000 to $4,999	177	(NA)
$5,000 to $9,999	259	(NA)
$10,000 to $19,999	181	(NA)
$20,000 to $39,999	78	(NA)
$40,000 and over	40	(NA)
Items reported both years ..... dollars.	5 885 386	4 817 242
Livestock and poultry ..... farms.	406	(NA)
..... dollars.	1 711 505	1 064 625
Feed for livestock and poultry ..... farms.	601	757
..... dollars.	1 404 984	1 232 069
Commercially mixed formula feeds ..... farms.	465	700
..... tons.	8 395	(NA)
..... dollars.	970 658	853 775
Feed ingredients ..... farms.	198	(NA)
..... tons.	3 197	(NA)
..... dollars.	228 419	(NA)
Whole grains ..... farms.	170	278
..... tons.	4 547	(NA)
..... dollars.	171 256	282 314
Hay, green chop, and silage ..... farms.	77	264
..... tons.	1 697	(NA)
..... dollars.	34 651	95 980
Seeds, bulbs, plants, and trees ..... farms.	809	967
..... dollars.	405 362	267 523
Commercial fertilizer ..... farms.	783	945
..... dollars.	945 531	1 027 090
Lime ..... farms.	140	243
..... dollars.	66 350	(NA)
Other agricultural chemicals (see text) ..... farms.	632	(NA)
..... dollars.	252 267	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	862	980
..... dollars.	641 599	629 847
Gasoline ..... farms.	844	954
..... dollars.	456 103	505 258
Diesel oil ..... farms.	315	160
..... dollars.	90 355	38 264
LP gas, butane, and propane ..... farms.	147	128
..... dollars.	35 033	19 689
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	862	980
..... dollars.	60 108	66 636
Hired farm labor ..... farms.	375	627
..... dollars.	492 576	383 224
Workers by number of days worked:		
150 days or more ..... farms.	56	124
..... workers.	87	153
Less than 150 days ..... farms.	351	(NA)
..... workers.	1 219	(NA)
Contract labor ..... farms.	26	(NA)
..... dollars.	29 812	(NA)
Machine hire and customwork ..... farms.	534	583
..... dollars.	254 017	212 864
All other production expenses ..... farms.	862	(NA)
..... dollars.	4 274 941	(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	853	10 542 230
By value groups:		
$1 to $4,999	235	751 688
$5,000 to $9,999	214	1 439 964
$10,000 to $19,999	219	2 856 899
$20,000 to $29,999	100	2 236 020
$30,000 to $49,999	72	2 475 479
$50,000 and over	13	782 180

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	780	995	588	666	291	329	930	1 328
2 or 3	166	358	67	141	38	76	(NA)	(NA)
4 and over	7	30	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	737	949	409	453	394	496	760	929
2 and over	169	381	37	81	84	186	(NA)	(NA)
Tractors other than garden tractors and motor tillers	815	1 997	380	615	652	1 382	938	2 088
2 or 3	522	1 252	137	312	378	890	(NA)	(NA)
4 and over	134	586	16	76	66	284	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	815	1 957	378	606	647	1 351	938	2 048
Crawler tractors	40	40	9	9	31	31	26	40
Riding garden tractors 7 hp and over	190	192	161	161	29	31	(NA)	(NA)
Grain and bean combines, self-propelled	223	224	121	121	102	103	120	120
Cornpickers, corn heads, and picker-shellers	543	618	215	232	358	386	(NA)	(NA)
Corn heads for combines	113	115	74	74	41	41	(NA)	(NA)
Other cornpickers and picker-shellers	479	503	154	158	331	345	(NA)	(NA)
Pickup balers	398	404	133	134	267	270	(NA)	(NA)
Windrowers, pull and self-propelled	70	72	29	29	41	43	(NA)	(NA)
Field forage harvesters, shear bar	116	122	52	58	64	64	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	106	(x)	44	(x)
Chickens 3 months old or older	104	63 488	36	106 419
Farms with–				
1 to 1,599	98	14 228	31	7 352
1,600 to 3,199	-	-	1	2 417
3,200 to 9,999	4	(D)	2	(D)
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	95	46 886	33	33 879
Pullets not yet of laying age	6	16 425	2	(D)
Other chickens	12	177	3	(D)
Broilers and other meat-type chickens less than 3 months old	-	-	2	400
Turkeys	2	11	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	2	9	-	-
Ducks, geese, and other poultry	23	514	6	295
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	253	93 305	(NA)	59 473
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	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	646	(X)	635	(X)	(X)	(X)
Any cattle, hogs, or sheep	615	(X)	630	(X)	(X)	(X)
Cattle and calves	480	22 147	488	12 105	143	5 313
Farms with–						
1 to 19	165	1 860	314	2 761	82	667
20 to 49	165	5 027	128	3 699	37	1 016
50 to 99	102	6 937	32	2 199	15	1 155
100 to 199	40	5 182	8	951	5	572
200 and over	8	3 141	6	2 495	4	1 903
200 to 499	7	(D)	5	(D)	3	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	434	8 309	123	4 859
Farms with–						
1 to 9	(X)	(X)	264	1 122	44	253
10 to 19	(X)	(X)	78	970	27	333
20 to 49	(X)	(X)	61	1 798	31	887
50 to 99	(X)	(X)	21	1 546	13	1 015
100 and over	(X)	(X)	10	2 873	8	2 371
100 to 199	(X)	(X)	5	(D)	4	468
200 to 499	(X)	(X)	4	1 131	3	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	293	3 796	28	454
Farms with–						
1 to 9	(X)	(X)	151	715	13	71
10 to 19	(X)	(X)	83	1 105	10	126
20 to 49	(X)	(X)	53	1 433	3	93
50 to 99	(X)	(X)	4	(D)	1	(D)
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	367	5 654	(X)	(X)	(X)	(X)
Bulls and steers, including calves	415	8 277	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	239	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	811	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	707	26 986	697	14 422	(NA)	5 049
Cattle	(NA)	(NA)	582	9 092	139	4 732
Calves	(NA)	(NA)	487	5 330	42	317

	Cows and heifers that had calved		Cattle and calves other than milk 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	8 216	474	15 845	240	6 302	147	1 914
Farms with–								
1 to 19	201	1 886	230	2 254	111	1 108	123	943
20 to 49	109	3 174	154	4 568	94	2 716	19	610
50 to 99	37	2 245	66	4 413	29	1 767	4	(D)
100 and over	7	911	24	4 610	6	711	1	(D)
1964								
Total on place	573	11 413	(NA)	17 197	486	9 789	(NA)	1 624

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	322	33 715	330	52 269	417	30 560	423	46 645
Farms with—								
1 to 24	74	765	48	563	(NA)	(NA)	(NA)	(NA)
25 to 49	64	2 286	49	1 716	(NA)	(NA)	(NA)	(NA)
50 to 99	74	5 188	72	5 033	(NA)	(NA)	(NA)	(NA)
100 and over	110	25 476	161	44 957	(NA)	(NA)	(NA)	(NA)
100 to 199	68	9 201	87	12 002	(NA)	(NA)	(NA)	(NA)
200 and over	42	16 275	74	32 955	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	245	5 030	(X)	(X)	298	3 974	(X)	(X)
Other hogs and pigs	304	28 685	(X)	(X)	396	26 586	(X)	(X)
Feeder pigs sold	(X)	(X)	62	6 212	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	253	5 828	(X)	(X)	339	6 026	(X)	(X)
December 1 of preceding year and May 31	218	2 699	(X)	(X)	281	3 042	(X)	(X)
June 1 and November 30	213	3 129	(X)	(X)	285	2 984	(X)	(X)
Sheep and lambs	105	10 669	105	11 555	123	9 316	118	7 266
Any goats	1	1	1	2	-	-	1	1
All other livestock	172	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	800
dollars	1 264 148
Commercial fertilizer—farms	750
acres on which used	72 913
tons	11 009
dollars	945 531
Lime—farms	140
acres on which used	4 758
tons	11 489
dollars	66 350
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	97
acres on which used	2 763
dollars	7 547
Insects on other crops—farms	136
acres on which used	6 588
dollars	24 159
Nematodes in crops—farms	6
acres on which used	497
dollars	7 555
Diseases in crops and orchards—farms	22
acres on which used	1 176
dollars	11 289
Weeds or grass in crops—farms	521
acres on which used	43 189
dollars	189 047
Weeds or brush in pasture—farms	16
acres on which used	260
dollars	963
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	7
acres on which used	222
dollars	1 027
Insect control on livestock and poultry—farms	152
dollars	7 300

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	425	13 117	-	-	30	635	29	94	1	2
Improved pasture	58	1 458	-	-	2	35	2	4	-	-
Field corn for all purposes	742	45 905	11	606	609	39 591	587	5 547	233	1 450
Sorghums for all purposes	12	331	-	-	7	121	7	15	-	-
All small grains	655	19 637	2	40	516	15 481	502	1 981	43	116
Field crops other than corn, sorghums, small grains, silage, and field seeds	426	21 939	4	75	262	13 577	251	1 143	24	81
Hay or grass silage	461	14 229	1	12	74	2 759	69	384	5	29
Field seeds	82	1 576	-	-	2	40	2	5	-	-
Vegetables, sweet corn, or melons for sale	5	135	1	27	3	123	3	37	-	-
Berries for sale	8	11	1	4	1	4	1	2	-	-
Land in orchards (see text)	8	401	-	-	5	156	5	15	-	-
Nursery or greenhouse products	9	283	7	283	5	175	3	33	3	22
All other crops	5	391	1	40	1	214	1	38	1	13

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	726	40 818	3 156 119	11	606	911	50 748	2 276 543
For silage (tons, green weight)	152	4 766	63 113	-	-	264	5 207	59 525
Cut for green or dry fodder, hogged or grazed	30	321	(X)	-	-	(NA)	782	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	246	7 872	-	-	-	-	-
For silage (tons, green weight)	4	32	350	-	-	2	8	110
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	53	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	394	10 769	30 414	1	12	619	19 275	46 363
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	128	2 360	4 206	-	-	214	3 285	4 580
Small grain hay (tons, dry)	1	20	40	-	-	3	41	34
Other hay (tons, dry)	6	80	213	-	-	(NA)	326	511
Grass silage (tons, green)	31	729	5 721	-	-	58	1 142	6 222
Hay crops cut and fed green (tons, green)	16	271	1 340	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	78	1 525	126 829	-	-	94	1 306	77 549
Alfalfa seed (pounds)	-	-	-	-	-	7	94	4 492
Strawberries (pounds)	5	9	41 300	1	4	5	7	22 604

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	589	12 476	443 531	-	-	472	10 153	1 405	93	738	17 053	556 299
Winter wheat (bushels)	588	12 426	441 781	-	-	471	10 135	1 401	93	-	-	-
Oats for grain (bushels)	313	6 055	305 011	2	40	238	4 598	492	20	586	11 598	499 956
Barley for grain (bushels)	17	211	10 470	-	-	16	208	33	-	19	146	5 420
Rye for grain (bushels)	39	492	11 336	-	-	24	303	25	3	38	300	7 943
Soybeans for beans (bushels)	417	21 659	471 528	3	74	254	13 299	1 074	79	344	9 377	178 965
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	8	385	1	1	1	6	3	-	37	12	706
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	135	1	27	8	174
Selected vegetables:						
Tomatoes	4	9	1	7	4	31
Sweet corn	5	33	1	10	6	42
Cucumbers and pickles	1	1	1	1	4	19
Watermelons	4	3	1	1	2	1
Snap beans, bush, pole	1	1	1	1	2	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	8	401	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	27	424	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	232	15 806	4	3 235	6	12 571	5	1 769 553
	1964	26	(NA)	12 978	8	1 514	25	11 464	13	3 049 400
Peaches, all (pounds)	1969	3	40	4 234	2	850	3	3 384	3	174 800
	1964	11	(NA)	4 777	5	884	10	3 893	8	141 706
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	3	40	4 234	2	850	3	3 384	3	174 800
Pears, all (pounds)	1969	3	5	384	1	20	2	364	2	12 750
	1964	10	(NA)	1 059	5	606	7	453	4	16 000
Bartlett (pounds)	1969	2	5	364	-	-	2	364	2	12 750
Other than Bartlett (pounds)	1969	1	(Z)	20	1	20	-	-	-	-
Cherries, all (pounds)	1969	3	1	66	1	33	2	33	2	670
	1964	7	(NA)	102	2	20	6	82	3	5 725
Tart (pounds)	1969	3	(Z)	38	1	13	2	25	2	570
Sweet (pounds)	1969	2	1	28	1	20	1	8	1	100
Plums and prunes, all (pounds)	1969	3	2	280	-	-	3	280	3	3 400
	1964	7	(NA)	321	4	288	4	33	3	3 706
Plums (pounds, fresh)	1969	2	2	255	-	-	2	255	2	2 200
Prunes (pounds, fresh)	1969	1	(Z)	25	-	-	1	25	1	1 200
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	2 071	3	527	4	1 544	3	8 662

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	9	5 078	283	411 216	0	38 016	225	227 245
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	4	-	170	36 852
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	24	34 867	37	28 098
Firewood and fuelwood	2	100	(NA)	(NA)
Sawlogs and veneer logs	21	18 496	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	2 452	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 725	1 837
Land in farms ..... acres	289 277	307 225
Average size of farm ..... acres	167.6	167.2
Approximate land area ..... acres	453 824	453 765
Proportion in farms ..... percent	63.7	67.7
Value of land and buildings ..... dollars	75 692 342	(NA)
Average per farm ..... dollars	43 879	33 990
Average per acre ..... dollars	261.66	207.28
Land in Farms According to Use		
Total cropland ..... farms	1 651	1 782
acres	207 547	219 768
Harvested cropland ..... farms	1 534	1 702
acres	119 787	149 355
Number of farms by acres harvested:		
1 to 9 acres	155	142
10 to 19 acres	268	200
20 to 29 acres	192	162
30 to 49 acres	261	258
Number of farms by acres harvested:		
50 to 99 acres	309	452
100 to 199 acres	196	308
200 to 499 acres	138	165
500 to 999 acres	14	15
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	805	851
acres	31 452	25 232
All other cropland (see text) ..... farms	1 119	(NA)
acres	56 308	45 181
Woodland including woodland pasture ..... farms	1 029	1 186
acres	36 905	36 656
All other land (see text) ..... farms	1 422	(NA)
acres	44 825	50 810
Irrigated land ..... farms	28	19
acres	974	190

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 725	289 277	1 534	273 813	119 787	28	6 222	974	1 837	307 225	1 702	149 355
Farms with–												
1 to 9 acres	44	124	14	75	58	3	13	5	54	155	14	30
10 to 49 acres	254	7 486	197	5 730	2 792	4	91	11	266	8 294	228	3 094
50 to 69 acres	124	7 288	98	5 754	2 418	1	60	16	117	6 797	105	2 915
70 to 99 acres	320	26 360	287	23 638	7 865	4	324	98	298	24 519	279	9 340
100 to 139 acres	241	28 223	223	26 191	8 963	1	125	38	279	32 403	264	14 240
140 to 179 acres	210	33 063	197	31 045	10 598	3	488	132	228	35 891	225	16 355
180 to 219 acres	118	23 483	115	22 897	8 532	1	218	65	143	28 359	141	13 340
220 to 259 acres	89	21 048	89	21 048	7 736	1	230	37	107	25 529	107	12 251
260 to 499 acres	243	84 299	234	81 235	39 880	7	2 871	483	275	94 892	270	49 989
500 to 999 acres	74	47 796	73	47 293	25 492	3	1 802	89	63	40 590	62	23 184
1,000 to 1,999 acres	7	(D)	6	(D)	(D)	-	-	-	7	9 800	7	4 612
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	1 725	1 837
acres	289 277	307 225
Harvested cropland ..... farms	1 534	1 702
acres	119 787	149 355
Full owners ..... farms	1 371	1 293
acres	174 762	164 355
Harvested cropland ... farms	1 188	1 171
acres	58 392	69 735
Part owners ..... farms	284	410
acres	98 738	116 775
Harvested cropland ... farms	280	407
acres	52 505	64 680
Tenants ..... farms	70	127
acres	15 777	24 429
Harvested cropland ... farms	66	117
acres	8 890	14 086
Percent of tenancy	4.0	6.9
Farm operators by age groups:		
Under 25 years	36	37
25 to 34 years	205	243
35 to 44 years	380	356
45 to 54 years	415	498
55 to 64 years	450	411
65 years and over	239	292
Average age	50.0	50.2
Farm operators by place of residence:		
On farm operated	1 378	1 685
Not on farm operated	204	(NA)
Farm operators reporting days of work off farm	1 162	1 082
1 to 49 days	166	203
50 to 99 days	58	
100 to 199 days	92	879
200 days and over	846	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	93	50
Class 2– " $20,000 to $39,999	157	137
Class 3– " $10,000 to $19,999	154	228
Class 4– " $5,000 to $9,999	216	303
Class 5– " $2,500 to $4,999	232	314
Class 6 (see text)	137	101
Part time (see text)	588	517
Part retirement (see text)	148	187
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	17 199 274	14 822 500
Average per farm ..... dollars	9 970	8 069
Crops including nursery products and hay ..... farms	1 369	(NA)
dollars	4 752 733	5 260 589
Forest products ..... farms	71	106
dollars	107 233	95 249
Livestock, poultry, and their products ..... farms	1 051	(NA)
dollars	12 339 308	9 458 335

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	228	105
$250 to $499	139	126
$500 to $999	188	186
$1,000 to $1,499	122	156
$1,500 to $1,999	119	128
$2,000 to $2,499	94	104
$2,500 and over	835	1 032
Farms with farm-related income from–		
Customwork and other agricultural services, farms		184
Customwork and other agricultural services, dollars	237 273	(NA)
Recreational services, farms		20
Recreational services, dollars	15 275	8 276
Government farm programs, farms		932
Government farm programs, dollars	1 258 189	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 725	1 830
Farm production expenses, total (see text), dollars	14 557 354	(NA)
Number of farms with expenditures of–		
$1 to $499	246	(NA)
$500 to $999	195	(NA)
$1,000 to $1,999	291	(NA)
$2,000 to $2,999	157	(NA)
$3,000 to $4,999	229	(NA)
$5,000 to $9,999	263	(NA)
$10,000 and over	344	(NA)
Items reported both years, dollars	8 613 366	7 143 425
Livestock and poultry, farms	761	838
Livestock and poultry, dollars	3 094 615	1 467 450
Feed for livestock and poultry, farms	1 017	1 132
Feed for livestock and poultry, dollars	1 794 850	1 733 550
Commercially mixed formula feeds, farms	595	964
Commercially mixed formula feeds, tons	9 836	11 532
Commercially mixed formula feeds, dollars	1 010 762	1 099 150
Seeds, bulbs, plants, and trees, farms	1 204	1 654
Seeds, bulbs, plants, and trees, dollars	512 329	460 355
Commercial fertilizer, farms	1 222	1 589
Commercial fertilizer, dollars	1 007 952	1 191 350
Lime, farms	242	473
Lime, dollars	72 830	(NA)
Other agricultural chemicals (see text), farms	862	(NA)
Other agricultural chemicals (see text), dollars	324 612	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 674	1 765
Gasoline and other petroleum fuel and oil for the farm business, dollars	799 413	853 465
Hired farm labor, farms	657	817
Hired farm labor, dollars	1 012 240	1 107 550
Contract labor, machine hire, and customwork, farms	974	1 112
Contract labor, machine hire, and customwork, dollars	391 967	329 705
All other production expenses, farms	1 437	(NA)
All other production expenses, dollars	5 546 546	(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	1 650	15 122 900
By value groups:		
$1 to $999	70	48 220
$1,000 to $4,999	696	1 831 692
$5,000 to $9,999	403	2 735 532
$10,000 to $19,999	260	3 341 409
$20,000 and over	221	7 166 047

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	1 437	1 887	1 116	1 311	510	576	1 746	2 376
Motortrucks including pickups	1 277	1 581	809	881	588	700	1 299	1 648
Tractors other than garden tractors and motor tillers	1 456	3 133	563	943	1 153	2 190	1 728	3 329
Riding garden tractors 7 hp and over	375	388	312	320	68	68	(NA)	(NA)
Grain and bean combines, self-propelled	234	245	111	116	126	129	154	157
Cornpickers, corn heads, and picker-shellers	637	714	223	247	435	467	816	831
Pickup balers	640	649	232	232	415	417	710	717

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	992	(X)	971	(X)	1 295	(NA)	(NA)	(NA)
Cattle and calves	824	37 944	766	22 712	1 118	42 092	1 011	21 656
Farms with–								
1 to 4	96	270	142	354	312	(NA)	(NA)	(NA)
5 to 9	84	571	162	1 076		(NA)	(NA)	(NA)
10 to 19	181	2 521	208	2 884	216	(NA)	(NA)	(NA)
20 and over	463	34 582	254	18 398	590	(NA)	(NA)	(NA)
Cows and heifers that had calved	562	12 750	(X)	(X)	830	14 750	(NA)	(NA)
Milk cows	306	8 785	(X)	(X)	579	11 702	(NA)	(NA)
Farms with–								
1 or 2	26	39	(X)	(X)	91	(NA)	(NA)	(NA)
3 or 4	24	88	(X)	(X)	54	(NA)	(NA)	(NA)
5 to 9	33	230	(X)	(X)	79	(NA)	(NA)	(NA)
10 and over	223	8 428	(X)	(X)	355	(NA)	(NA)	(NA)
Hogs and pigs	379	26 080	394	42 850	548	28 535	515	43 387
Farms with–								
1 to 4	27	78	21	59	136	(NA)	51	(NA)
5 to 9	44	313	27	212		(NA)		(NA)
10 to 24	83	1 327	76	1 229	124	(NA)	464	(NA)
25 and over	225	24 362	270	41 350	288	(NA)		(NA)
Feeder pigs	(X)	(X)	97	8 976	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	294	5 129	(X)	(X)	413	5 113	(X)	(X)
December 1 of preceding year and May 31	239	2 361	(X)	(X)	333	2 545	(X)	(X)
June 1 and November 30	243	2 768	(X)	(X)	325	2 568	(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	10 192	127	8 926	161	8 281	158	6 854
Horses and ponies	373	1 578	56	186	(NA)	(NA)	14	52
Chickens 3 months old or older	226	104 531	69	66 362	483	151 245	(NA)	93 954
Farms with–								
1 to 99	139	4 577	24	1 246	300	(NA)	(NA)	(NA)
100 to 399	62	10 090	25	5 347	121	(NA)	(NA)	(NA)
400 to 1,599	8	4 725	4	2 581	39	(NA)	(NA)	(NA)
1,600 and over	17	85 139	16	57 188	23	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	204	95 763	66	60 532	437	143 785	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	170	7	704	(NA)	(NA)	–	–
Other livestock and poultry	127	(X)	48	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	942	1 349
For grain (farms)	911	1 320
(acres)	42 604	51 726
(bushels)	3 160 430	2 337 450
Cut for silage, green or dry fodder, or hogged or grazed (farms)	255	(NA)
(acres)	7 518	9 557
Sorghums for all purposes except sirup (farms)	13	3
For grain or seed (farms)	8	2
(acres)	158	18
(bushels)	9 038	270
Cut for silage, dry forage or hay, or hogged or grazed (farms)	7	(NA)
(acres)	83	–
Wheat for grain (farms)	881	1 138
(acres)	17 867	26 329
(bushels)	672 571	983 515
Other small grains for grain (farms)	659	(NA)
(acres)	14 782	18 355
Soybeans for beans (farms)	236	175
(acres)	6 860	4 254
(bushels)	132 950	82 329
Hay, excluding sorghum hay (farms)	888	(NA)
(acres)	26 637	35 150
(tons)	65 660	76 398
Cotton (farms)	–	–
(acres)	–	–
(bales)	–	–
Peanuts for nuts (farms)	–	–
(acres)	–	–
(pounds)	–	–
Tobacco (farms)	–	–
(acres)	–	–
(pounds)	–	–
Irish potatoes and sweetpotatoes (farms)	15	(NA)
(acres)	413	537
Vegetables, sweet corn, or melons for sale (farms)	32	55
(acres)	1 448	1 610
Berries for sale (farms)	25	33
(acres)	30	59
Land in orchards (see text) (farms)	41	55
(acres)	711	745
Other crops (farms)	133	(NA)
(acres)	2 112	(NA)
Greenhouse products under glass or other protection (farms)	3	(NA)
(sq.ft.)	201 220	379 249

Farms With Sales of $2,500 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)	852	1 032
Land in farms (acres)	213 501	244 374
Average size of farm (acres)	250.5	236.7
Value of land and buildings (dollars)	54 463 167	(NA)
Average per farm (dollars)	63 923	(NA)
Average per acre (dollars)	255.09	(NA)
Land in Farms According to Use		
Total cropland (farms)	834	(NA)
(acres)	160 608	178 511
Harvested cropland (farms)	820	1 001
(acres)	102 903	131 063
Number of farms by acres harvested:		
1 to 49 acres	229	(NA)
50 to 99 acres	246	(NA)
100 to 199 acres	192	(NA)
200 to 499 acres	138	(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)	483	600
(acres)	23 681	20 484
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	304	395
(acres)	14 467	15 538
Cropland on which all crops failed (farms)	50	50
(acres)	1 043	968
Cropland in cultivated summer fallow (farms)	185	–
(acres)	4 216	–
Cropland idle (farms)	355	339
(acres)	14 298	10 458
Total woodland (farms)	612	758
(acres)	26 245	27 442
Woodland pastured (farms)	250	294
(acres)	9 235	8 567
Woodland not pastured (farms)	464	599
(acres)	17 010	18 875
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	210	341
(acres)	8 541	14 282
Improved pastureland and rangeland (farms)	66	80
(acres)	2 231	1 960
Pastureland and rangeland not improved (farms)	166	(NA)
(acres)	6 310	12 322
All other land (see text) (farms)	701	998
(acres)	18 107	24 138
Irrigated land (farms)	23	15
(acres)	903	183
Total pastureland (all types) (farms)	621	(NA)
(acres)	41 457	43 333
Conservation Practices		
Grain or row crops farmed on the contour (farms)	19	(NA)
(acres)	583	(NA)
Stripcropping systems to control erosion (farms)	27	(NA)
(acres)	1 820	(NA)
Cropland and pastureland having terraces (farms)	4	(NA)
(acres)	163	(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	1 032	213 501	820	209 718	102 903	23	6 051	903
Farms with—									
1 to 9 acres	13	16	20	3	10	5	-	-	-
10 to 49 acres	23	14	721	17	578	273	4	91	11
50 to 69 acres	19	28	1 138	18	1 080	612	1	60	16
70 to 99 acres	90	90	7 487	84	6 990	3 279	2	166	32
100 to 139 acres	110	157	12 930	108	12 710	5 540	1	125	38
140 to 179 acres	135	174	21 399	133	21 047	8 664	3	488	132
180 to 219 acres	85	119	17 030	84	16 830	7 150	1	218	65
220 to 259 acres	71	102	16 875	71	16 875	7 171	1	230	37
260 to 499 acres	225	262	78 501	222	77 398	39 264	7	2 871	483
500 to 999 acres	73	63	47 293	73	47 293	25 492	3	1 802	89
1,000 to 1,999 acres	7	7	(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	24
Proportion of all class 1-5 farms—percent	2.8
Land in farms—acres	6 216
Cropland—acres	4 328
Class 1-5 farms irrigated in 1969—number	23
Proportion of all class 1-5 farms—percent	2.6
Land in farms—acres	6 051
Average per farm—acres	263.0
Cropland—acres	4 188
Harvested cropland—acres	2 957
Irrigated land—acres	903
Average per farm—acres	39.2

	1969
Irrigated land—Continued	
Cropland—farms	23
acres	903
Harvested—farms	23
acres	895
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	335
Class 1-5 farms with artificial drainage—number	250
Proportion of class 1-5 farms—percent	29.3
Land in farms—acres	70 583
Average per farm—acres	282.3
Drained land—acres	25 971
Average per farm—acres	103.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	5
Land in farms—acres	1 497

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	-	1 032
acres	213 501	-	244 374
Harvested cropland—farms	820	-	1 001
acres	102 903	-	131 063
Full owners—farms	558	-	602
acres	105 378	-	(NA)
Harvested cropland—farms	527	-	(NA)
acres	43 287	-	(NA)
Part owners—farms	247	-	345
acres	93 790	-	(NA)
Harvested cropland—farms	247	-	(NA)
acres	51 188	-	(NA)
Tenants—farms	47	-	78
acres	14 333	-	(NA)
Harvested cropland—farms	46	-	(NA)
acres	8 428	-	(NA)
Percent of tenancy	5.5	0.0	7.5
Farms by type of organization:			
Individual or family—farms	756	-	(NA)
acres	180 874	-	(NA)
Partnership—farms	86	-	(NA)
acres	28 913	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	6	-	(NA)
acres	2 233	-	(NA)
10 or fewer shareholders—farms	6	-	(NA)
acres	2 233	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	4	-	(NA)
acres	1 481	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	19
25 to 34 years	101	-	143
35 to 44 years	195	-	213
45 to 54 years	213	-	304
55 to 64 years	236	-	248
65 years and over	91	-	105
Average age	49.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	739	-	955
Not on farm operated	53	-	47
Farm operators reporting days of work off farm	460	-	511
1 to 49 days	98	-	127
50 to 99 days	33	-	38
100 to 199 days	24	-	47
200 days and over	305	-	299

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	93	50
Class 2— " $20,000 to $39,999	157	137
Class 3— " $10,000 to $19,999	154	228
Class 4— " $5,000 to $9,999	216	303
Class 5— " $2,500 to $4,999	232	314
Market value of all agricultural products sold (see text)—farms	852	1 032
dollars	16 438 433	13 982 529
Average per farm—dollars	19 293	13 548

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	17	(X)
$2,500 to $4,999	215	314
$5,000 to $7,499	147	175
$7,500 to $9,999	69	128
$10,000 to $14,999	86	137
$15,000 to $19,999	68	91
$20,000 to $29,999	101	104
$30,000 to $39,999	56	33
$40,000 to $59,999	44	34
$60,000 and over	49	16
$60,000 to $79,999	15	(NA)
$80,000 and over	34	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	744	4 318 068
Grains	692	2 572 252
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	224	307 581
Other field crops	7	134 387
Vegetables, sweet corn, and melons	19	482 950
Fruits, nuts, and berries	17	162 747
Nursery and greenhouse products	15	658 151
Forest products sold	46	95 263
Livestock, poultry, and their products sold	711	12 025 102
Poultry and poultry products	91	615 505
Dairy products	260	4 679 801
Dairy cattle and calves	259	791 030
Other cattle and calves	376	3 803 047
Hogs, sheep, and goats	351	2 019 932
Other livestock and livestock products	46	115 787
Farms with farm-related income from—		
Customwork and other agricultural services	145	225 260
Recreational services	7	8 267
Government farm programs	495	892 717

Class 1-5 Farms

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	1 032
dollars.	13 397 895	(NA)
Number of farms with expenditures of—		
$1 to $1,999	49	(NA)
$2,000 to $2,999	56	(NA)
$3,000 to $4,999	151	(NA)
$5,000 to $9,999	252	(NA)
$10,000 to $19,999	169	(NA)
$20,000 to $39,999	115	(NA)
$40,000 and over	60	(NA)
Items reported both years ..... dollars.	8 022 368	6 527 996
Livestock and poultry ..... farms.	469	(NA)
dollars.	2 957 483	1 363 428
Feed for livestock and poultry ..... farms.	649	764
dollars.	1 699 529	1 592 984
Commercially mixed formula feeds ..... farms.	449	704
tons.	9 518	(NA)
dollars.	977 826	1 027 560
Feed ingredients ..... farms.	270	(NA)
tons.	4 287	(NA)
dollars.	401 359	(NA)
Whole grains ..... farms.	182	338
tons.	6 190	(NA)
dollars.	264 084	432 207
Hay, green chop, and silage ..... farms.	109	246
tons.	5 313	(NA)
dollars.	56 260	133 217
Seeds, bulbs, plants, and trees ..... farms.	762	1 009
dollars.	468 847	409 148
Commercial fertilizer ..... farms.	751	954
dollars.	928 334	1 068 735
Lime ..... farms.	179	321
dollars.	62 984	(NA)
Other agricultural chemicals (see text) ..... farms.	600	(NA)
dollars.	305 845	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	842	1 032
dollars.	670 666	729 915
Gasoline ..... farms.	820	1 016
dollars.	478 981	550 722
Diesel oil ..... farms.	298	257
dollars.	95 127	70 253
LP gas, butane, and propane ..... farms.	122	115
dollars.	30 216	19 602
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	841	1 022
dollars.	66 342	89 338
Hired farm labor ..... farms.	460	607
dollars.	975 096	1 084 274
Workers by number of days worked:		
150 days or more ..... farms.	67	148
workers.	126	358
Less than 150 days ..... farms.	429	(NA)
workers.	1 557	(NA)
Contract labor ..... farms.	26	(NA)
dollars.	17 234	(NA)
Machine hire and customwork ..... farms.	548	696
dollars.	305 179	279 512
All other production expenses ..... farms.	848	(NA)
dollars.	5 006 698	(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	833	11 724 770
By value groups:		
$1 to $4,999	198	567 088
$5,000 to $9,999	204	1 416 507
$10,000 to $19,999	226	2 953 348
$20,000 to $29,999	114	2 579 043
$30,000 to $49,999	60	2 095 762
$50,000 and over	31	2 113 022

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	748	994	602	703	246	291	990	1 392
2 or 3	192	416	85	180	34	75	(NA)	(NA)
4 and over	7	29	2	8	1	5	(NA)	(NA)
Motortrucks including pickups	736	979	452	508	374	471	820	1 100
2 and over	165	408	39	95	58	155	(NA)	(NA)
Tractors other than garden tractors and motor tillers	786	2 073	370	647	643	1 426	1 000	2 299
2 or 3	498	1 216	129	300	400	954	(NA)	(NA)
4 and over	149	718	28	134	63	292	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	784	2 004	367	630	641	1 374	1 000	2 218
Crawler tractors	56	69	16	17	41	52	48	81
Riding garden tractors 7 hp and over	195	206	163	169	37	37	(NA)	(NA)
Grain and bean combines, self-propelled	200	211	105	110	98	101	137	140
Cornpickers, corn heads, and picker-shellers	484	554	185	207	318	347	(NA)	(NA)
Corn heads for combines	123	129	81	85	42	44	(NA)	(NA)
Other cornpickers and picker-shellers	409	425	122	122	292	303	(NA)	(NA)
Pickup balers	474	483	189	189	292	294	(NA)	(NA)
Windrowers, pull and self-propelled	91	95	56	56	35	39	(NA)	(NA)
Field forage harvesters, shear bar	165	175	84	85	87	90	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	127	(X)	62	(X)
Chickens 3 months old or older	123	99 264	55	65 093
Farms with–				
1 to 1,599	106	14 125	39	7 905
1,600 to 3,199	4	(D)	9	21 683
3,200 to 9,999	12	65 539	7	35 505
10,000 and over	1	(D)	–	–
Hens and pullets of laying age excluding started pullets	121	91 240	54	59 293
Pullets not yet of laying age	5	7 834	1	5 200
Other chickens	13	190	3	600
Broilers and other meat-type chickens less than 3 months old	2	150	3	304
Turkeys	1	500	4	7 520
Turkey hens kept for breeding	–	–	2	(D)
Other turkeys	1	500	2	(D)
Ducks, geese, and other poultry	19	246	3	26
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	266	137 571	(NA)	85 783
Broilers and other meat-type chickens	(NA)	(NA)	–	–
Turkeys	(NA)	(NA)	4	8 640

Class 1-5 Farms

Table 17. Cattle and 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)	700	(X)	(X)	(X)
Any cattle, hogs, or sheep	674	(X)	688	(X)	(X)	(X)
Cattle and calves	576	35 234	575	21 488	200	10 232
Farms with–						
1 to 19	147	1 641	323	3 150	115	981
20 to 49	186	5 742	169	5 017	44	1 337
50 to 99	151	10 462	48	3 260	25	1 763
100 to 199	65	8 532	17	2 276	4	506
200 and over	27	8 857	18	7 785	12	5 645
200 to 499	24	6 915	14	4 114	10	(D)
500 and over	3	1 942	4	3 671	2	(D)
Cattle	(X)	(X)	479	14 845	174	9 315
Farms with–						
1 to 9	(X)	(X)	233	1 063	59	276
10 to 19	(X)	(X)	95	1 288	42	601
20 to 49	(X)	(X)	98	2 864	38	1 162
50 to 99	(X)	(X)	31	2 249	21	1 512
100 and over	(X)	(X)	22	7 381	14	5 764
100 to 199	(X)	(X)	9	1 073	3	(D)
200 to 499	(X)	(X)	10	3 159	9	2 889
500 and over	(X)	(X)	3	3 149	2	(D)
Calves	(X)	(X)	333	6 643	30	917
Farms with–						
1 to 9	(X)	(X)	125	646	13	70
10 to 19	(X)	(X)	116	1 539	3	34
20 to 49	(X)	(X)	73	1 961	9	253
50 to 99	(X)	(X)	9	572	3	(D)
100 and over	(X)	(X)	10	1 925	2	(D)
100 to 199	(X)	(X)	7	962	1	(D)
200 and over	(X)	(X)	3	963	1	(D)
Heifers and heifer calves	432	9 651	(X)	(X)	(X)	(X)
Bulls and steers, including calves	502	13 615	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	259	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	824	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	760	38 106	751	20 209	(NA)	9 405
Cattle	(NA)	(NA)	675	14 475	198	8 994
Calves	(NA)	(NA)	461	5 734	53	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	431	11 968	563	26 561	274	8 673	205	3 295
Farms with–								
1 to 19	199	1 842	201	2 198	109	1 092	139	991
20 to 49	171	5 212	201	6 286	114	3 591	55	1 485
50 to 99	51	3 401	110	7 276	43	2 894	9	(D)
100 and over	10	1 513	51	10 801	8	1 096	2	(D)
1964								
Total on place	600	13 506	(NA)	26 752	469	11 354	(NA)	2 152

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	293	24 402	307	40 894	367	25 080	367	39 348
Farms with–								
1 to 24	96	1 183	67	875	(NA)	(NA)	(NA)	(NA)
25 to 49	53	1 768	63	2 218	(NA)	(NA)	(NA)	(NA)
50 to 99	61	4 307	61	4 505	(NA)	(NA)	(NA)	(NA)
100 and over	83	17 144	116	33 296	(NA)	(NA)	(NA)	(NA)
100 to 199	53	7 593	44	6 171	(NA)	(NA)	(NA)	(NA)
200 and over	30	9 551	72	27 125	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	211	3 964	(X)	(X)	242	3 161	(X)	(X)
Other hogs and pigs	273	20 438	(X)	(X)	348	21 919	(X)	(X)
Feeder pigs sold	(X)	(X)	69	8 140	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	227	4 788	(X)	(X)	279	4 518	(X)	(X)
December 1 of preceding year and May 31	184	2 195	(X)	(X)	232	2 244	(X)	(X)
June 1 and November 30	191	2 593	(X)	(X)	220	2 274	(X)	(X)
Sheep and lambs	78	8 591	75	7 733	92	5 862	98	5 012
Any goats	10	16	1	1	–	–	–	–
All other livestock	186	(X)	46	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	774
Total – dollars	1 297 163
Commercial fertilizer – farms	712
Commercial fertilizer – acres on which used	76 185
Commercial fertilizer – tons	12 108
Commercial fertilizer – dollars	928 334
Lime – farms	179
Lime – acres on which used	5 614
Lime – tons	13 248
Lime – dollars	62 984
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	116
Insects on hay crops – acres on which used	4 602
Insects on hay crops – dollars	15 435
Insects on other crops – farms	198
Insects on other crops – acres on which used	10 931
Insects on other crops – dollars	49 981
Nematodes in crops – farms	11
Nematodes in crops – acres on which used	378
Nematodes in crops – dollars	9 717
Diseases in crops and orchards – farms	25
Diseases in crops and orchards – acres on which used	848
Diseases in crops and orchards – dollars	22 652
Weeds or grass in crops – farms	466
Weeds or grass in crops – acres on which used	37 752
Weeds or grass in crops – dollars	183 937
Weeds or brush in pasture – farms	16
Weeds or brush in pasture – acres on which used	258
Weeds or brush in pasture – dollars	1 915
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	481
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 899
Insect control on livestock and poultry – farms	197
Insect control on livestock and poultry – dollars	16 636

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer 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	23 681	–	–	47	2 010	44	198	3	5
Improved pasture	66	2 231	–	–	2	503	2	22	–	–
Field corn for all purposes	686	46 415	5	322	578	40 302	567	5 707	214	1 464
Sorghums for all purposes	13	241	–	–	11	216	10	32	5	11
All small grains	642	26 679	5	94	534	22 466	528	2 739	61	247
Field crops other than corn, sorghums, small grains, silage, and field seeds	167	6 553	2	24	119	4 720	109	658	14	32
Hay or grass silage	525	20 943	2	37	78	4 174	72	547	7	22
Field seeds	59	936	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	19	1 405	4	178	17	1 063	17	270	3	11
Berries for sale	9	19	2	11	3	11	3	6	1	(Z)
Land in orchards (see text)	19	606	–	–	15	568	15	51	6	37
Nursery or greenhouse products	15	324	6	229	10	149	10	48	3	4
All other crops	2	29	–	–	–	–	–	–	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	666	39 107	2 969 209	3	200	900	45 778	2 126 457
For silage (tons, green weight)	222	6 914	97 621	1	50	388	8 529	98 016
Cut for green or dry fodder, hogged or grazed	25	394	(X)	2	72	(NA)	722	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	8	158	9 038	–	–	2	18	270
For silage (tons, green weight)	3	42	885	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	2	26	52	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	15	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	437	14 571	42 506	1	17	685	23 750	58 692
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	139	2 552	5 528	–	–	204	3 823	5 290
Small grain hay (tons, dry)	2	76	204	–	–	11	159	296
Other hay (tons, dry)	7	69	194	–	–	(NA)	332	562
Grass silage (tons, green)	67	3 036	17 962	–	–	107	2 711	14 197
Hay crops cut and fed green (tons, green)	30	639	3 369	1	20	(NA)	(NA)	(NA)
Red clover seed (pounds)	57	925	83 532	–	–	95	1 271	80 702
Alfalfa seed (pounds)	1	6	450	–	–	8	125	18 410
Strawberries (pounds)	6	13	64 341	2	11	7	20	69 038

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	549	13 962	550 918	2	33	465	12 314	1 639	143	775	21 932	840 307
Winter wheat (bushels)	549	13 862	543 918	2	33	465	12 214	1 629	143	-	-	-
Oats for grain (bushels)	449	11 334	651 822	1	37	351	9 311	995	95	674	14 924	818 572
Barley for grain (bushels)	32	374	16 289	-	-	24	245	33	1	51	549	26 204
Rye for grain (bushels)	40	500	16 195	-	-	24	266	36	-	43	534	15 946
Soybeans for beans (bushels)	153	5 708	113 116	2	24	108	3 876	363	25	128	3 685	72 026
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	408	43 064	-	-	6	407	240	2	59	534	82 387
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	19	1 405	4	178	34	1 545
Selected vegetables:						
Tomatoes	4	8	1	6	8	10
Sweet corn	6	118	1	30	10	68
Cucumbers and pickles	7	626	2	(D)	5	628
Watermelons	1	(Z)	-	-	4	1
Snap beans, bush, pole	4	5	1	2	5	6

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	19	606	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	31	700	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	19	544	22 175	4	2 010	17	20 165	12	3 583 560
1964	30	(NA)	26 039	14	5 033	27	21 006	26	3 450 218
Peaches, all (pounds) 1969	8	15	707	-	-	8	707	6	82 500
1964	16	(NA)	3 492	6	1 010	15	2 482	15	58 745
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	8	15	707	-	-	8	707	6	82 500
Pears, all (pounds) 1969	9	18	1 098	3	603	7	495	5	29 200
1964	14	(NA)	1 328	8	640	12	688	11	87 640
Bartlett (pounds) 1969	7	9	448	-	-	7	448	5	23 700
Other than Bartlett (pounds) 1969	6	9	650	3	603	4	47	2	5 500
Cherries, all (pounds) 1969	9	27	2 281	-	-	9	2 281	7	12 030
1964	16	(NA)	3 124	9	137	15	2 987	11	237 465
Tart (pounds) 1969	9	24	2 183	-	-	9	2 183	7	9 580
Sweet (pounds) 1969	4	3	98	-	-	4	98	2	2 450
Plums and prunes, all (pounds) 1969	4	1	64	-	-	4	64	2	1 000
1964	10	(NA)	114	5	42	8	72	8	4 030
Plums (pounds, fresh) 1969	4	1	44	-	-	4	44	2	1 000
Prunes (pounds, fresh) 1969	2	(Z)	20	-	-	2	20	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	182	1	6	3	176	4	2 275

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	11	(X)	264	164 151	14	(X)	242	177 044
Sod	1	(X)	30	16 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	201 220	25	478 000	11	367 400	2	378 700
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	6 500	-	3 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	24	50 380	36	47 901
Firewood and fuelwood	7	616	(NA)	(NA)
Sawlogs and veneer logs	10	16 115	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	8	28 152	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 268	1 432
Land in farms ..... acres..	206 072	212 285
Average size of farm ..... acres..	162.5	148.2
Approximate land area ..... acres..	313 984	312 325
Proportion in farms ..... percent..	65.6	67.9
Value of land and buildings ..... dollars..	62 648 235	(NA)
Average per farm ..... dollars..	49 407	31 086
Average per acre ..... dollars..	304.01	205.87
Land in Farms According to Use		
Total cropland ..... farms..	1 212	1 396
acres..	150 151	156 756
Harvested cropland ..... farms..	1 090	1 311
acres..	89 244	100 505
Number of farms by acres harvested:		
1 to 9 acres	104	154
10 to 19 acres	169	185
20 to 29 acres	126	137
30 to 49 acres	187	212
Number of farms by acres harvested:		
50 to 99 acres	215	287
100 to 199 acres	186	219
200 to 499 acres	85	111
500 to 999 acres	18	6
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	588	711
acres..	18 023	20 028
All other cropland (see text) .... farms..	836	(NA)
acres..	42 884	36 223
Woodland including woodland pasture ..... farms..	844	923
acres..	27 377	25 788
All other land (see text) ..... farms..	1 062	(NA)
acres..	28 544	29 742
Irrigated land ..... farms..	30	20
acres..	1 683	603

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 268	206 072	1 090	195 349	89 244	30	8 102	1 683	1 432	212 285	1 311	100 505
Farms with—												
1 to 9 acres	30	101	10	62	48	-	-	-	45	193	24	87
10 to 49 acres	240	7 577	170	5 533	2 728	-	-	-	289	8 623	231	3 015
50 to 69 acres	105	6 176	83	4 923	2 028	3	178	48	116	6 796	108	2 753
70 to 99 acres	211	17 180	176	14 327	5 271	10	820	509	244	20 170	228	7 770
100 to 139 acres	176	20 577	158	18 568	7 523	2	226	32	194	22 658	184	9 401
140 to 179 acres	146	22 641	138	21 383	8 470	3	462	69	143	22 355	140	10 465
180 to 219 acres	79	15 689	77	15 297	6 279	1	(D)	3	109	21 493	108	10 301
220 to 259 acres	72	17 095	70	16 610	7 739	-	-	-	74	17 579	72	8 481
260 to 499 acres	143	48 629	142	48 239	23 154	6	1 798	411	175	60 542	173	32 516
500 to 999 acres	54	33 599	54	33 599	19 972	4	2 414	526	37	23 492	37	11 836
1,000 to 1,999 acres	10	(D)	10	(D)	(D)	-	-	-	5	(D)	5	2 977
2,000 acres and over	2	(D)	2	(D)	(D)	1	(D)	85	1	(D)	1	898

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 268	1 432
acres..	206 072	212 285
Harvested cropland ..... farms..	1 090	1 311
acres..	89 244	100 505
Full owners ..... farms..	918	980
acres..	112 236	104 885
Harvested cropland ... farms..	755	865
acres..	39 287	41 718
Part owners ..... farms..	251	341
acres..	77 944	84 194
Harvested cropland ... farms..	248	340
acres..	41 479	46 400
Tenants ..... farms..	99	98
acres..	15 892	18 024
Harvested cropland ... farms..	87	95
acres..	8 478	10 314
Percent of tenancy	7.8	6.8
Farm operators by age groups:		
Under 25 years	44	28
25 to 34 years	136	146
35 to 44 years	244	328
45 to 54 years	371	375
55 to 64 years	289	309
65 years and over	184	246
Average age	49.7	50.5
Farm operators by place of residence:		
On farm operated	1 031	1 324
Not on farm operated	140	(NA)
Farm operators reporting days of work off farm	858	849
1 to 49 days	82	141
50 to 99 days	47	
100 to 199 days	87	708
200 days and over	642	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	76	46
Class 2— " $20,000 to $39,999	119	87
Class 3— " $10,000 to $19,999	125	138
Class 4— " $5,000 to $9,999	162	217
Class 5— " $2,500 to $4,999	194	225
Class 6 (see text)	64	115
Part time (see text)	420	440
Part retirement (see text)	108	164
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	14 304 024	10 532 500
Average per farm ..... dollars..	11 280	7 355
Crops including nursery products and hay ..... farms..	941	(NA)
dollars..	4 255 250	3 411 389
Forest products ..... farms..	52	100
dollars..	45 568	81 088
Livestock, poultry, and their products ..... farms..	778	(NA)
dollars..	10 003 206	7 035 295

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	118	136
$250 to $499	77	123
$500 to $999	155	166
$1,000 to $1,499	113	118
$1,500 to $1,999	72	100
$2,000 to $2,499	65	76
$2,500 and over	668	713
Farms with farm-related income from—		
Customwork and other agricultural services—farms.	137	(NA)
dollars.	122 496	(NA)
Recreational services—farms.	12	11
dollars.	60 077	4 775
Government farm programs—farms.	580	(NA)
dollars.	900 178	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms.	1 268	1 432
dollars.	12 244 442	(NA)
Number of farms with expenditures of—		
$1 to $499	135	(NA)
$500 to $999	142	(NA)
$1,000 to $1,999	214	(NA)
$2,000 to $2,999	135	(NA)
$3,000 to $4,999	186	(NA)
$5,000 to $9,999	164	(NA)
$10,000 and over	292	(NA)
Items reported both years—dollars.	7 708 336	6 266 635
Livestock and poultry—farms.	544	635
dollars.	1 670 201	1 112 150
Feed for livestock and poultry—farms.	752	975
dollars.	3 036 647	2 378 150
Commercially mixed formula feeds—farms.	484	824
tons.	21 166	14 931
dollars.	1 985 092	1 461 150
Seeds, bulbs, plants, and trees—farms.	913	1 235
dollars.	322 921	290 045
Commercial fertilizer—farms.	928	1 079
dollars.	841 788	767 665
Lime—farms.	182	266
dollars.	60 187	(NA)
Other agricultural chemicals (see text)—farms.	602	(NA)
dollars.	273 167	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms.	1 236	1 315
dollars.	611 641	641 395
Hired farm labor—farms.	524	639
dollars.	866 035	902 715
Contract labor, machine hire, and customwork—farms.	656	729
dollars.	359 103	174 515
All other production expenses—farms.	1 121	(NA)
dollars.	4 202 752	(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	1 213	10 821 955
By value groups.		
$1 to $999	102	58 985
$1,000 to $4,999	530	1 442 379
$5,000 to $9,999	253	1 659 122
$10,000 to $19,999	178	2 339 043
$20,000 and over	150	5 322 426

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 006	1 336	729	860	414	476	1 341	1 787
Motortrucks including pickups	943	1 242	527	593	531	649	1 015	1 302
Tractors other than garden tractors and motor tillers	1 093	2 296	400	615	904	1 681	1 224	2 265
Riding garden tractors 7 hp and over	224	230	167	170	59	60	(NA)	(NA)
Grain and bean combines, self-propelled	162	172	73	76	95	96	84	86
Cornpickers, corn heads, and picker-shellers	526	594	160	179	381	415	678	724
Pickup balers	364	377	133	135	235	242	408	415

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	735	(X)	716	(X)	952	(NA)	(NA)	(NA)
Cattle and calves	527	17 134	460	9 232	754	19 175	620	11 364
Farms with—								
1 to 4	93	232	122	310	305	(NA)	(NA)	(NA)
5 to 9	89	590	99	662		(NA)	(NA)	(NA)
10 to 19	99	1 360	119	1 662	143	(NA)	(NA)	(NA)
20 and over	246	14 952	120	6 598	306	(NA)	(NA)	(NA)
Cows and heifers that had calved	348	6 314	(X)	(X)	549	7 540	(NA)	(NA)
Milk cows	188	3 377	(X)	(X)	387	5 223	(NA)	(NA)
Farms with—								
1 or 2	52	63	(X)	(X)	121	(NA)	(NA)	(NA)
3 or 4	18	66	(X)	(X)	47	(NA)	(NA)	(NA)
5 to 9	16	109	(X)	(X)	53	(NA)	(NA)	(NA)
10 and over	102	3 139	(X)	(X)	166	(NA)	(NA)	(NA)
Hogs and pigs	394	71 520	399	100 699	504	62 501	490	84 775
Farms with—								
1 to 4	43	113	25	57	103	(NA)	44	(NA)
5 to 9	26	170	24	154		(NA)		(NA)
10 to 24	57	821	47	723	106	(NA)	446	(NA)
25 and over	268	70 416	303	99 765	295	(NA)		(NA)
Feeder pigs	(X)	(X)	72	11 519	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	332	17 321	(X)	(X)	419	11 856	(X)	(X)
December 1 of preceding year and May 31	235	6 570	(X)	(X)	307	4 010	(X)	(X)
June 1 and November 30	274	10 751	(X)	(X)	332	7 846	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	88	5 929	85	3 519	113	6 242	112	4 122
Horses and ponies	269	1 153	42	110	(NA)	(NA)	29	170
Chickens 3 months old or older	165	153 600	51	130 218	333	158 405	(NA)	121 475
Farms with–								
1 to 99	119	3 686	17	626	228	(NA)	(NA)	(NA)
100 to 399	27	4 910	14	2 408	67	(NA)	(NA)	(NA)
400 to 1,599	3	2 554	4	3 777	15	(NA)	(NA)	(NA)
1,600 and over	16	142 450	16	123 407	23	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	150	142 933	46	119 766	294	145 535	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	943	5	1 708	(NA)	(NA)	2	(D)
Other livestock and poultry	99	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	744	998
For grain	farms.	728	964
	acres.	37 514	38 149
	bushels.	2 685 753	1 841 350
Cut for silage, green or dry fodder, or hogged or grazed	farms.	125	(NA)
	acres.	2 630	4 688
Sorghums for all purposes except sirup	farms.	19	-
For grain or seed	farms.	10	-
	acres.	176	-
	bushels.	9 377	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	9	(NA)
	acres.	92	-
Wheat for grain	farms.	418	639
	acres.	9 053	14 721
	bushels.	295 624	453 025
Other small grains for grain	farms.	344	(NA)
	acres.	8 059	9 848
Soybeans for beans	farms.	305	313
	acres.	12 313	8 859
	bushels.	271 159	163 275
Hay, excluding sorghum hay	farms.	552	(NA)
	acres.	15 113	19 364
	tons.	36 290	39 087
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	12	(NA)
	acres.	105	64
Vegetables, sweet corn, or melons for sale	farms.	83	84
	acres.	1 752	1 163
Berries for sale	farms	38	57
	acres.	176	321
Land in orchards (see text)	farms.	77	80
	acres.	2 120	1 931
Other crops	farms.	73	(NA)
	acres.	1 206	(NA)
Greenhouse products under glass or other protection	farms.	3	(NA)
	sq. ft.	21 750	24 623

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.	676	713
Land in farms	acres.	162 155	160 716
Average size of farm	acres.	239.8	225.4
Value of land and buildings	dollars.	45 426 780	(NA)
Average per farm	dollars.	67 199	(NA)
Average per acre	dollars.	280.14	(NA)
Land in Farms According to Use			
Total cropland	farms.	660	(NA)
	acres.	122 962	122 064
Harvested cropland	farms.	641	685
	acres.	79 074	85 183
Number of farms by acres harvested:			
1 to 49 acres		171	(NA)
50 to 99 acres		183	(NA)
100 to 199 acres		184	(NA)
200 to 499 acres		85	(NA)
500 to 999 acres		18	(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.	368	440
	acres.	14 126	15 120
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	295	303
	acres.	14 973	12 855
Cropland on which all crops failed	farms.	22	32
	acres.	566	617
Cropland in cultivated summer fallow	farms.	90	-
	acres.	2 932	-
Cropland idle	farms.	258	250
	acres.	11 291	8 289
Total woodland	farms.	498	515
	acres.	20 160	18 064
Woodland pastured	farms.	162	143
	acres.	4 035	3 011
Woodland not pastured	farms.	401	448
	acres.	16 125	15 053
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	135	151
	acres.	4 726	4 941
Improved pastureland and rangeland	farms.	47	30
	acres.	1 644	391
Pastureland and rangeland not improved	farms.	99	(NA)
	acres.	3 082	4 550
All other land (see text)	farms.	563	694
	acres.	14 307	15 645
Irrigated land	farms.	25	19
	acres.	1 400	600
Total pastureland (all types)	farms.	446	(NA)
	acres.	22 887	23 072
Conservation Practices			
Grain or row crops farmed on the contour	farms.	6	(NA)
	acres.	190	(NA)
Stripcropping systems to control erosion	farms.	18	(NA)
	acres.	1 071	(NA)
Cropland and pastureland having terraces	farms.	3	(NA)
	acres.	46	(NA)

Class 1-5 Farms

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

	Number			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	676	713	162 155	641	159 305	79 074	25	7 742	1 400
Farms with—									
1 to 9 acres	6	9	12	-	-	-	-	-	-
10 to 49 acres	37	34	1 385	29	1 155	622	-	-	-
50 to 69 acres	29	23	1 730	25	1 498	847	3	178	48
70 to 99 acres	65	81	5 495	58	4 866	2 378	5	460	226
100 to 139 acres	105	95	12 461	102	12 126	5 949	2	226	32
140 to 179 acres	105	99	16 425	100	15 645	7 265	3	462	69
180 to 219 acres	62	93	12 360	62	12 360	5 707	1	(D)	3
220 to 259 acres	65	69	15 412	64	15 170	7 293	-	-	-
260 to 499 acres	137	167	46 998	136	46 608	23 029	6	1 798	411
500 to 999 acres	53	37	33 069	53	33 069	19 952	4	2 414	526
1,000 to 1,999 acres	10	5	(D)	10	(D)	(D)	-	-	-
2,000 acres and over	2	1	(D)	2	(D)	(D)	1	(D)	85

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	32
Proportion of all class 1-5 farms—percent	4.7
Land in farms—acres	9 914
Cropland—acres	7 307
Class 1-5 farms irrigated in 1969—number	25
Proportion of all class 1-5 farms—percent	3.6
Land in farms—acres	7 742
Average per farm—acres	309.6
Cropland—acres	5 578
Harvested cropland—acres	3 857
Irrigated land—acres	1 400
Average per farm—acres	56.0
Irrigated land—Continued	
Cropland—farms	25
acres	1 400
Harvested—farms	25
acres	1 400
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	677
Class 1-5 farms with artificial drainage—number	94
Proportion of class 1-5 farms—percent	13.9
Land in farms—acres	36 819
Average per farm—acres	391.6
Drained land—acres	7 349
Average per farm—acres	78.1
Class 1-5 farms reporting both irrigation and drainage in 1969—number	4
Land in farms—acres	3 324

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	676	16	713			
acres	162 155	1 607	160 716			
Harvested cropland—farms	641	15	685			
acres	79 074	584	85 183			
Full owners—farms	417	12	371			
acres	74 228	1 317	(NA)			
Harvested cropland—farms	384	11	(NA)			
acres	31 317	429	(NA)			
Part owners—farms	201	4	267			
acres	73 786	290	(NA)			
Harvested cropland—farms	200	4	(NA)			
acres	39 964	155	(NA)			
Tenants—farms	58	-	62			
acres	14 141	-	(NA)			
Harvested cropland—farms	57	-	(NA)			
acres	7 793	-	(NA)			
Percent of tenancy	8.5	0.0	8.6			
Farms by type of organization:						
Individual or family—farms	597	16	(NA)			
acres	132 443	1 607	(NA)			
Partnership—farms	70	-	(NA)			
acres	25 464	-	(NA)			
Corporation, including family owned—farms	4	-	(NA)			
acres	3 635	-	(NA)			
10 or fewer shareholders—farms	4	-	(NA)			
acres	3 635	-	(NA)			
More than 10 shareholders—farms	-	-	(NA)			
acres	-	-	(NA)			
Other—farms	5	-	(NA)			
acres	613	-	(NA)			
Farm operators by age groups:						
Under 25 years	22	-	11			
25 to 34 years	80	-	87			
35 to 44 years	127	3	158			
45 to 54 years	203	3	212			
55 to 64 years	168	6	163			
65 years and over	76	4	82			
Average age	48.9	54.8	(NA)			
Farm operators by place of residence:						
On farm operated	586	15	664			
Not on farm operated	45	-	41			
Farm operators reporting days of work off farm	370	9	340			
1 to 49 days	48	-	66			
50 to 99 days	37	3	22			
100 to 199 days	42	1	43			
200 days and over	243	5	209			

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	76	46	$1 to $2,499 (see text)	8	(X)
Class 2— " $20,000 to $39,999	119	87	$2,500 to $4,999	186	225
Class 3— " $10,000 to $19,999	125	138	$5,000 to $7,499	101	136
Class 4— " $5,000 to $9,999	162	217	$7,500 to $9,999	61	81
Class 5— " $2,500 to $4,999	194	225	$10,000 to $14,999	77	87
			$15,000 to $19,999	48	51
			$20,000 to $29,999	65	57
			$30,000 to $39,999	54	30
			$40,000 to $59,999	31	28
			$60,000 and over	45	18
			$80,000 to $79,999	15	(NA)
			$80,000 and over	30	(NA)
Market value of all agricultural products sold (see text)—farms	676	713			
dollars	13 755 009	9 853 974			
Average per farm—dollars	20 347	13 820			

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	553	3 926 648
Grains	487	2 144 992
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	175	243 200
Other field crops	14	72 492
Vegetables, sweet corn, and melons	62	568 933
Fruits, nuts, and berries	60	860 838
Nursery and greenhouse products	5	36 193
Forest products sold	37	42 738
Livestock, poultry, and their products sold	514	9 785 623
Poultry and poultry products	58	1 108 178
Dairy products	127	1 674 448
Dairy cattle and calves	127	280 736
Other cattle and calves	234	1 382 554
Hogs, sheep, and goats	331	5 070 599
Other livestock and livestock products	26	269 108
Farms with farm-related income from—		
Customwork and other agricultural services	104	113 579
Recreational services	10	59 062
Government farm programs	360	735 780

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	676	713
dollars.	11 406 203	(NA)
Number of farms with expenditures of—		
$1 to $1,999	37	(NA)
$2,000 to $2,999	57	(NA)
$3,000 to $4,999	135	(NA)
$5,000 to $9,999	155	(NA)
$10,000 to $19,999	148	(NA)
$20,000 to $39,999	81	(NA)
$40,000 and over	63	(NA)
Items reported both years ..... dollars.	7 305 641	5 749 132
Livestock and poultry ..... farms.	344	(NA)
dollars.	1 594 022	1 048 978
Feed for livestock and poultry ..... farms.	479	537
dollars.	2 955 174	2 203 054
Commercially mixed formula feeds ..... farms.	354	476
tons.	20 850	(NA)
dollars.	1 955 380	1 352 483
Feed ingredients ..... farms.	178	(NA)
tons.	3 471	(NA)
dollars.	367 132	(NA)
Whole grains ..... farms.	180	236
tons.	14 908	(NA)
dollars.	587 773	788 125
Hay, green chop, and silage ..... farms.	92	153
tons.	2 891	(NA)
dollars.	44 889	62 446
Seeds, bulbs, plants, and trees ..... farms.	606	689
dollars.	296 556	248 776
Commercial fertilizer ..... farms.	607	649
dollars.	784 445	683 251
Lime ..... farms.	129	197
dollars.	54 235	(NA)
Other agricultural chemicals (see text) ..... farms.	439	(NA)
dollars.	262 500	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	670	712
dollars.	516 492	548 223
Gasoline ..... farms.	657	693
dollars.	368 505	438 532
Diesel oil ..... farms.	215	122
dollars.	68 507	30 328
LP gas, butane, and propane ..... farms.	125	130
dollars.	33 468	21 078
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	669	712
dollars.	46 012	58 285
Hired farm labor ..... farms.	363	455
dollars.	834 843	875 232
Workers by number of days worked:		
150 days or more ..... farms.	60	108
workers.	118	365
Less than 150 days ..... farms.	349	(NA)
workers.	2 305	(NA)
Contract labor ..... farms.	35	(NA)
dollars.	76 662	(NA)
Machine hire and customwork ..... farms.	418	434
dollars.	247 447	141 618
All other production expenses ..... farms.	673	(NA)
dollars.	3 783 827	(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	659	8 675 554
By value groups:		
$1 to $4,999	202	589 508
$5,000 to $9,999	152	1 037 884
$10,000 to $19,999	165	2 159 176
$20,000 to $29,999	77	1 742 232
$30,000 to $49,999	34	1 262 014
$50,000 and over	29	1 884 740

	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	573	755	456	538	189	217	684	958
2 or 3	151	330	73	155	26	54	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	576	830	326	382	347	448	579	840
2 and over	186	440	42	98	83	184	(NA)	(NA)
Tractors other than garden tractors and motor tillers	620	1 580	284	451	524	1 129	663	1 515
2 or 3	377	891	94	208	281	648	(NA)	(NA)
4 and over	117	563	13	66	66	304	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	619	1 532	282	436	522	1 096	657	1 446
Crawler tractors	46	48	15	15	31	33	61	69
Riding garden tractors 7 hp and over	158	164	124	127	36	37	(NA)	(NA)
Grain and bean combines, self-propelled	150	159	68	71	88	88	78	80
Cornpickers, corn heads, and picker-shellers	373	433	142	161	244	272	(NA)	(NA)
Corn heads for combines	111	114	63	66	48	48	(NA)	(NA)
Other cornpickers and picker-shellers	298	319	91	95	210	224	(NA)	(NA)
Pickup balers	289	301	108	110	184	191	(NA)	(NA)
Windrowers, pull and self-propelled	55	55	27	27	28	28	(NA)	(NA)
Field forage harvesters, shear bar	91	94	36	38	56	56	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	96	(X)	47	(X)
Chickens 3 months old or older	89	151 099	44	129 886
Farms with--				
1 to 1,599	73	8 649	28	6 479
1,600 to 3,199	1	(D)	1	2 000
3,200 to 9,999	9	52 100	10	52 280
10,000 and over	6	(D)	5	69 127
Hens and pullets of laying age excluding started pullets	83	140 700	41	119 606
Pullets not yet of laying age	4	10 210	2	(D)
Other chickens	12	189	3	(D)
Broilers and other meat-type chickens less than 3 months old	1	300	1	1 418
Turkeys	4	12	3	53 700
Turkey hens kept for breeding	3	7	-	-
Other turkeys	4	5	3	53 700
Ducks, geese, and other poultry	19	3 577	4	13 190
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	166	148 864	(NA)	116 149
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	5	10 585

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	495	(X)	494	(X)	(X)	(X)
Any cattle, hogs, or sheep	477	(X)	486	(X)	(X)	(X)
Cattle and calves	322	15 175	318	8 456	129	4 111
Farms with--						
1 to 19	102	931	200	1 902	86	660
20 to 49	112	3 607	78	2 431	18	597
50 to 99	76	5 193	25	1 804	15	1 133
100 to 199	27	3 488	12	1 531	7	933
200 and over	5	1 956	3	788	3	788
200 to 499	3	(D)	3	788	3	788
500 and over	2	(D)	-	-	-	-
Cattle	(X)	(X)	264	5 154	104	3 370
Farms with--						
1 to 9	(X)	(X)	144	642	38	164
10 to 19	(X)	(X)	61	826	27	348
20 to 49	(X)	(X)	33	982	19	587
50 to 99	(X)	(X)	17	1 281	12	953
100 and over	(X)	(X)	9	1 423	8	1 318
100 to 199	(X)	(X)	7	(D)	6	(D)
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	194	3 302	28	741
Farms with--						
1 to 9	(X)	(X)	97	469	14	66
10 to 19	(X)	(X)	52	695	7	82
20 to 49	(X)	(X)	32	957	5	(D)
50 to 99	(X)	(X)	9	498	-	-
100 and over	(X)	(X)	4	683	2	(D)
100 to 199	(X)	(X)	3	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	253	4 508	(X)	(X)	(X)	(X)
Bulls and steers, including calves	274	4 805	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	117	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	530	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	427	16 165	418	10 322	(NA)	3 945
Cattle	(NA)	(NA)	364	6 947	92	3 492
Calves	(NA)	(NA)	272	3 375	34	453

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	239	5 862	319	11 905	144	3 270	118	2 592
Farms with--								
1 to 19	123	1 057	134	1 227	69	524	79	685
20 to 49	89	2 768	123	3 916	63	2 038	27	788
50 to 99	24	1 507	41	2 889	12	708	9	604
100 and over	3	530	21	3 873	-	-	3	515
1964								
Total on place	333	6 574	(NA)	11 230	262	4 935	(NA)	1 639

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	296	70 123	309	99 152	307	58 512	324	79 936
Farms with–								
1 to 24	48	498	32	393	(NA)	(NA)	(NA)	(NA)
25 to 49	49	1 837	33	1 221	(NA)	(NA)	(NA)	(NA)
50 to 99	56	4 123	65	4 843	(NA)	(NA)	(NA)	(NA)
100 and over	143	63 665	179	92 695	(NA)	(NA)	(NA)	(NA)
100 to 199	57	7 526	67	9 716	(NA)	(NA)	(NA)	(NA)
200 and over	86	56 139	112	82 979	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	260	19 311	(X)	(X)	234	9 869	(X)	(X)
Other hogs and pigs	272	50 812	(X)	(X)	295	48 643	(X)	(X)
Feeder pigs sold	(X)	(X)	52	11 104	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	272	17 066	(X)	(X)	279	11 154	(X)	(X)
December 1 of preceding year and May 31	197	6 438	(X)	(X)	212	3 673	(X)	(X)
June 1 and November 30	231	10 628	(X)	(X)	221	7 481	(X)	(X)
Sheep and lambs	47	4 843	47	2 958	68	4 944	65	3 352
Any goats	6	25	3	7	–	–	–	–
All other livestock	127	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	628	Nematodes in crops – farms	6
dollars	1 101 180	acres on which used	189
Commercial fertilizer – farms	563	dollars	2 977
acres on which used	59 401	Diseases in crops and orchards – farms	28
tons	9 278	acres on which used	1 561
dollars	784 445	dollars	42 720
Lime – farms	129	Weeds or grass in crops – farms	326
acres on which used	4 082	acres on which used	30 202
tons	10 513	dollars	121 389
dollars	54 235	Weeds or brush in pasture – farms	17
Sprays, dusts, fumigants, etc. to control–		acres on which used	322
Insects on hay crops – farms	67	dollars	2 799
acres on which used	2 124	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
dollars	7 080	acres on which used	229
Insects on other crops – farms	139	dollars	2 612
acres on which used	9 323	Insect control on livestock and poultry – farms	131
dollars	74 374	dollars	6 084

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	368	14 126	–	–	48	1 624	45	194	4	16
Improved pasture	47	1 644	–	–	4	97	4	32	–	–
Field corn for all purposes	518	36 665	7	584	436	32 870	416	4 375	180	1 443
Sorghums for all purposes	16	258	–	–	9	162	9	23	–	–
All small grains	407	15 399	–	–	321	12 203	313	1 437	23	72
Field crops other than corn, sorghums, small grains, silage, and field seeds	212	10 710	6	299	134	7 013	124	618	22	101
Hay or grass silage	358	12 206	–	–	55	1 833	52	206	4	16
Field seeds	39	838	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	62	1 693	15	419	51	1 478	50	404	7	28
Berries for sale	19	157	9	92	15	125	15	31	–	–
Land in orchards (see text)	52	2 033	1	5	44	1 934	43	257	3	9
Nursery or greenhouse products	5	28	1	(Z)	3	18	3	1	–	–
All other crops	3	45	–	–	2	40	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)	506	34 136	2 515 178	7	584	586	32 750	1 651 413
For silage (tons, green weight)	93	1 790	26 401	–	–	129	2 413	24 744
Cut for green or dry fodder, hogged or grazed	33	739	(X)	–	–	(NA)	1 955	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	10	176	9 377	–	–	–	–	–
For silage (tons, green weight)	5	48	930	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	1	20	50	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	14	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	301	9 921	26 250	–	–	409	12 130	27 289
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	84	1 619	2 843	–	–	112	2 165	3 146
Small grain hay (tons, dry)	1	35	70	–	–	7	119	113
Other hay (tons, dry)	7	116	551	–	–	(NA)	215	347
Grass silage (tons, green)	16	361	2 300	–	–	35	1 107	7 709
Hay crops cut and fed green (tons, green)	11	154	1 377	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	39	838	67 120	–	–	80	1 447	90 399
Alfalfa seed (pounds)	–	–	–	–	–	6	118	7 790
Strawberries (pounds)	14	95	610 704	9	92	22	127	521 821

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	323	8 123	269 530	-	-	261	6 511	816	61	452	12 308	386 148
Winter wheat (bushels)	323	8 123	269 530	-	-	261	6 511	816	61	-	-	-
Oats for grain (bushels)	245	5 871	286 013	-	-	188	4 685	514	6	336	7 326	257 738
Barley for grain (bushels)	33	557	28 422	-	-	27	461	57	-	57	713	30 888
Rye for grain (bushels)	39	529	17 299	-	-	21	271	20	6	37	347	8 072
Soybeans for beans (bushels)	205	10 505	241 247	3	198	129	6 810	554	93	200	7 045	137 692
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	104	24 969	3	101	5	102	46	2	25	52	9 590
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	62	1 693	15	419	55	1 033
Selected vegetables:						
Tomatoes	25	204	7	43	17	124
Sweet corn	23	217	8	132	16	73
Cucumbers and pickles	12	272	5	110	9	57
Watermelons	2	2	-	-	4	1
Snap beans, bush, pole	3	9	1	6	5	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines						
				Of all ages	Not of bearing age		Of bearing age		Harvested	
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	52	2 033	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	57	1 817	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	37	1 007	50 541	21	10 092	36	40 449	28	11 803 488
	1964	41	(NA)	41 582	24	13 489	40	28 093	35	8 457 969
Peaches, all (pounds)	1969	20	167	16 739	9	2 300	20	14 439	19	1 143 980
	1964	23	(NA)	12 094	8	2 294	20	9 800	18	892 030
Clingstone (pounds)	1969	7	14	1 370	-	-	7	1 370	7	140 520
Freestone (pounds)	1969	20	153	15 369	9	2 300	20	13 069	19	1 003 460
Pears, all (pounds)	1969	12	67	7 038	5	1 210	11	5 828	11	255 812
	1964	26	(NA)	10 881	11	5 010	21	5 871	20	372 864
Bartlett (pounds)	1969	11	52	5 315	5	1 210	10	4 105	10	188 332
Other than Bartlett (pounds)	1969	4	15	1 723	-	-	4	1 723	4	67 480
Cherries, all (pounds)	1969	33	414	36 012	14	5 954	33	30 058	31	2 255 197
	1964	37	(NA)	24 515	20	8 277	32	16 238	28	2 034 229
Tart (pounds)	1969	33	400	35 194	10	5 814	33	29 380	31	2 204 293
Sweet (pounds)	1969	8	14	818	7	140	7	678	7	50 904
Plums and prunes, all (pounds)	1969	19	98	10 166	9	3 541	18	6 625	16	495 629
	1964	19	(NA)	3 764	8	2 190	15	1 574	11	122 941
Plums (pounds, fresh)	1969	11	38	3 521	4	381	10	3 140	8	135 880
Prunes (pounds, fresh)	1969	10	60	6 645	5	3 160	8	3 485	8	359 749
Grapes, total (pounds)	1969	23	279	143 035	2	15 824	23	127 211	23	1 207 429
	1964	26	(NA)	87 492	3	6 710	24	80 782	23	1 417 635

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	10	(D)	2	(X)	40	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	17	9 193	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	-	1	2 000	6	3 278	17	16 175
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	4	12 078	25	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	21 600	(X)	(D)	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	25	26 449	42	46 950
Firewood and fuelwood	2	300	(NA)	(NA)
Sawlogs and veneer logs	7	3 234	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	7	12 755	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	278	405
Land in farms ..... acres..	51 109	71 801
Average size of farm ..... acres..	183.8	177.3
Approximate land area ..... acres..	265 088	264 965
Proportion in farms ..... percent..	19.3	27.0
Value of land and buildings ..... dollars..	9 372 575	(NA)
Average per farm ..... dollars..	33 714	21 001
Average per acre ..... dollars..	183.38	111.14
Land in Farms According to Use		
Total cropland ..... farms..	255	400
acres..	27 473	36 423
Harvested cropland ..... farms..	218	373
acres..	13 461	18 828
Number of farms by acres harvested:		
1 to 9 acres	17	52
10 to 19 acres	32	58
20 to 29 acres	31	60
30 to 49 acres	54	76
Number of farms by acres harvested:		
50 to 99 acres	47	75
100 to 199 acres	25	42
200 to 499 acres	11	10
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	190	254
acres..	10 220	10 227
All other cropland (see text) ..... farms..	99	(NA)
acres..	3 792	7 368
Woodland including woodland pasture ..... farms..	215	329
acres..	14 591	24 293
All other land (see text) ..... farms..	218	(NA)
acres..	9 045	11 085
Irrigated land ..... farms..	1	1
acres..	72	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	278	51 109	218	44 712	13 461	1	(D)	72	405	71 801	373	18 828
Farms with—												
1 to 9 acres	5	5	-	-	-	-	-	-	10	32	7	11
10 to 49 acres	38	1 347	19	706	321	-	-	-	56	1 882	51	529
50 to 69 acres	17	984	12	702	188	-	-	-	27	1 572	23	407
70 to 99 acres	39	3 168	27	2 211	702	-	-	-	49	4 042	45	1 093
100 to 139 acres	40	4 693	35	4 123	1 180	-	-	-	63	7 367	60	2 191
140 to 179 acres	39	6 182	29	4 572	1 243	-	-	-	61	9 571	59	2 460
180 to 219 acres	20	3 898	20	3 898	965	-	-	-	24	4 709	21	1 242
220 to 259 acres	15	3 580	15	3 580	1 313	-	-	-	33	7 951	30	2 091
260 to 499 acres	58	20 871	55	19 839	5 825	1	(D)	72	63	22 217	59	5 888
500 to 999 acres	4	2 731	4	2 731	824	-	-	-	18	11 158	17	2 786
1,000 to 1,999 acres	3	3 650	2	2 350	900	-	-	-	1	1 300	1	130
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..	278	405
acres..	51 109	71 801
Harvested cropland ..... farms..	218	373
acres..	13 461	18 828
Full owners ..... farms..	199	299
acres..	29 379	43 400
Harvested cropland ... farms..	145	268
acres..	6 199	9 108
Part owners ..... farms..	69	91
acres..	20 725	25 015
Harvested cropland ... farms..	67	90
acres..	7 127	8 688
Tenants ..... farms..	10	12
acres..	1 005	1 959
Harvested cropland ... farms..	6	12
acres..	135	486
Percent of tenancy	3.5	3.0
Farm operators by age groups:		
Under 25 years	1	4
25 to 34 years	39	47
35 to 44 years	62	90
45 to 54 years	75	106
55 to 64 years	63	70
65 years and over	38	88
Average age	49.2	51.5
Farm operators by place of residence:		
On farm operated	216	382
Not on farm operated	22	(NA)
Farm operators reporting days of work off farm	191	243
1 to 49 days	17	50
50 to 99 days	5	
100 to 199 days	21	193
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	6	2
Class 2— " $20,000 to $39,999	21	13
Class 3— " $10,000 to $19,999	20	25
Class 4— " $5,000 to $9,999	39	44
Class 5— " $2,500 to $4,999	35	69
Class 6 (see text)	15	45
Part time (see text)	117	138
Part retirement (see text)	25	69
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	1 799 615	1 619 650
Average per farm ..... dollars..	6 473	3 999
Crops including nursery products and hay ..... farms..	162	(NA)
dollars..	366 817	454 727
Forest products ..... farms..	25	40
dollars..	82 075	38 077
Livestock, poultry, and their products ..... farms..	206	(NA)
dollars..	1 350 723	1 116 602

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	51
$250 to $499	18	54
$500 to $999	23	58
$1,000 to $1,499	28	40
$1,500 to $1,999	19	26
$2,000 to $2,499	35	23
$2,500 and over	117	153
Farms with farm-related income from—		
Customwork and other agricultural services—farms	27	(NA)
dollars	15 317	(NA)
Recreational services—farms	9	11
dollars	13 357	10 231
Government farm programs—farms	66	(NA)
dollars	25 444	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	278	405
dollars	1 488 800	(NA)
Number of farms with expenditures of—		
$1 to $499	31	(NA)
$500 to $999	38	(NA)
$1,000 to $1,999	65	(NA)
$2,000 to $2,999	38	(NA)
$3,000 to $4,999	33	(NA)
$5,000 to $9,999	31	(NA)
$10,000 and over	42	(NA)
Items reported both years—dollars	799 186	1 097 284
Livestock and poultry—farms	137	148
dollars	250 005	108 615
Feed for livestock and poultry—farms	210	272
dollars	208 343	230 925
Commercially mixed formula feeds—farms	91	234
tons	1 175	1 109
dollars	112 125	100 845
Seeds, bulbs, plants, and trees—farms	146	264
dollars	24 285	43 874
Commercial fertilizer—farms	145	270
dollars	67 341	112 965
Lime—farms	12	19
dollars	3 633	(NA)
Other agricultural chemicals (see text)—farms	98	(NA)
dollars	29 206	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	274	377
dollars	84 808	128 815
Hired farm labor—farms	123	153
dollars	98 975	294 735
Contract labor, machine hire, and customwork—farms	97	188
dollars	65 429	177 355
All other production expenses—farms	238	(NA)
dollars	656 775	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	275	1 954 952
By value groups:		
$1 to $999	16	9 600
$1,000 to $4,999	129	325 660
$5,000 to $9,999	64	427 821
$10,000 to $19,999	45	588 871
$20,000 and over	21	603 000

	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	231	308	176	190	90	118	395	605
Motortrucks including pickups	196	234	102	105	107	129	213	273
Tractors other than garden tractors and motor tillers	250	471	92	131	191	340	379	634
Riding garden tractors 7 hp and over	21	21	17	17	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	10	14	4	6	6	8	12	12
Cornpickers, corn heads, and picker-shellers	41	45	14	18	27	27	24	24
Pickup balers	115	121	48	51	68	70	164	164

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	202	(X)	194	(X)	314	(NA)	(NA)	(NA)
Cattle and calves	197	6 565	191	3 460	310	8 106	270	3 703
Farms with—								
1 to 4	10	31	42	92	90	(NA)	(NA)	(NA)
5 to 9	24	159	39	270		(NA)	(NA)	(NA)
10 to 19	61	798	58	802	76	(NA)	(NA)	(NA)
20 and over	102	5 577	52	2 296	144	(NA)	(NA)	(NA)
Cows and heifers that had calved	157	3 157	(X)	(X)	283	3 817	(NA)	(NA)
Milk cows	83	1 550	(X)	(X)	186	2 077	(NA)	(NA)
Farms with—								
1 or 2	19	27	(X)	(X)	48	(NA)	(NA)	(NA)
3 or 4	10	32	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	8	55	(X)	(X)	37	(NA)	(NA)	(NA)
10 and over	46	1 436	(X)	(X)	72	(NA)	(NA)	(NA)
Hogs and pigs	22	560	16	907	72	1 092	52	1 973
Farms with—								
1 to 4	11	21	5	11	51	(NA)	21	(NA)
5 to 9	1	5	1	8		(NA)		(NA)
10 to 24	4	65	3	61	11	(NA)	31	(NA)
25 and over	6	469	7	827	10	(NA)		(NA)
Feeder pigs	(X)	(X)	6	422	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	11	114	(X)	(X)	37	254	(X)	(X)
December 1 of preceding year and May 31	7	59	(X)	(X)	26	129	(X)	(X)
June 1 and November 30	9	55	(X)	(X)	30	125	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	5	232	4	261	3	226	3	235
Horses and ponies	69	316	9	29	(NA)	(NA)	8	16
Chickens 3 months old or older	60	21 320	7	16 412	116	20 790	(NA)	18 933
Farms with—								
1 to 99	54	1 370	2	40	101	(NA)	(NA)	(NA)
100 to 399	3	550	2	300	8	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	1	(D)	4	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	54	21 119	7	16 412	106	19 877	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	28	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms.)	97	164
For grain (farms.)	66	127
(acres.)	1 210	1 467
(bushels.)	100 647	81 110
Cut for silage, green or dry fodder, or hogged or grazed (farms.)	70	(NA)
(acres.)	1 592	1 570
Sorghums for all purposes except sirup (farms.)	3	-
For grain or seed (farms.)	-	-
(acres.)	-	-
(bushels.)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms.)	3	(NA)
(acres.)	17	-
Wheat for grain (farms.)	20	45
(acres.)	180	393
(bushels.)	6 955	9 481
Other small grains for grain (farms.)	67	(NA)
(acres.)	1 083	2 212
Soybeans for beans (farms.)	-	-
(acres.)	-	-
(bushels.)	-	-
Hay, excluding sorghum hay (farms.)	185	(NA)
(acres.)	8 534	12 088
(tons.)	15 821	18 888
Cotton (farms.)	-	-
(acres.)	-	-
(bales.)	-	-
Peanuts for nuts (farms.)	-	-
(acres.)	-	-
(pounds.)	-	-
Tobacco (farms.)	-	-
(acres.)	-	-
(pounds.)	-	-
Irish potatoes and sweetpotatoes (farms.)	8	(NA)
(acres.)	20 ~~73~~	36
Vegetables, sweet corn, or melons for sale (farms.)	22	33
(acres.)	172	232
Berries for sale (farms.)	6	18
(acres.)	4	23
Land in orchards (see text) (farms.)	20	45
(acres.)	610	729
Other crops (farms.)	8	(NA)
(acres.)	145	(NA)
Greenhouse products under glass or other protection (farms.)	-	(NA)
(sq. ft.)	-	8 180

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)	121	153
Land in farms (acres)	34 668	40 315
Average size of farm (acres)	286.5	263.4
Value of land and buildings (dollars)	5 937 975	(NA)
Average per farm (dollars)	49 074	(NA)
Average per acre (dollars)	171.28	(NA)
Land in Farms According to Use		
Total cropland (farms.)	116	(NA)
(acres.)	19 604	21 480
Harvested cropland (farms.)	111	144
(acres.)	10 785	12 932
Number of farms by acres harvested:		
1 to 49 acres	39	(NA)
50 to 99 acres	35	(NA)
100 to 199 acres	25	(NA)
200 to 499 acres	11	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms.)	89	96
(acres.)	6 291	5 524
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms.)	16	32
(acres.)	595	759
Cropland on which all crops failed (farms.)	2	5
(acres.)	6	53
Cropland in cultivated summer fallow (farms.)	29	-
(acres.)	917	-
Cropland idle (farms.)	33	59
(acres.)	1 010	2 212
Total woodland (farms.)	108	128
(acres.)	9 946	11 889
Woodland pastured (farms.)	43	63
(acres.)	2 423	3 631
Woodland not pastured (farms.)	91	107
(acres.)	7 523	8 258
Pastureland and rangeland (other than cropland and woodland pasture) (farms.)	51	51
(acres.)	3 066	4 351
Improved pastureland and rangeland (farms.)	13	11
(acres.)	476	339
Pastureland and rangeland not improved (farms.)	44	(NA)
(acres.)	2 590	4 012
All other land (see text) (farms.)	96	147
(acres.)	2 052	2 591
Irrigated land (farms.)	1	1
(acres.)	72	5
Total pastureland (all types) (farms.)	107	(NA)
(acres.)	11 780	13 506
Conservation Practices		
Grain or row crops farmed on the contour (farms.)	11	(NA)
(acres.)	313	(NA)
Stripcropping systems to control erosion (farms.)	16	(NA)
(acres.)	922	(NA)
Cropland and pastureland having terraces (farms.)	1	(NA)
(acres.)	40	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	121	153	34 668	111	32 016	10 785	1	(D)	72
Farms with–									
1 to 9 acres	1	2	1	-	-	-	-	-	-
10 to 49 acres	5	5	201	4	160	81	-	-	-
50 to 69 acres	1	6	52	1	52	15	-	-	-
70 to 99 acres	7	10	571	4	337	148	-	-	-
100 to 139 acres	10	18	1 160	10	1 160	432	-	-	-
140 to 179 acres	15	22	2 373	13	2 049	825	-	-	-
180 to 219 acres	10	12	1 958	10	1 958	714	-	-	-
220 to 259 acres	13	15	3 090	13	3 090	1 233	-	-	-
260 to 499 acres	52	46	18 881	50	18 129	5 613	1	(D)	72
500 to 999 acres	4	16	2 731	4	2 731	824	-	-	-
1,000 to 1,999 acres	3	1	3 650	2	2 350	900	-	-	-
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	1.6
Land in farms, acres	368
Cropland, acres	299
Class 1-5 farms irrigated in 1969, number	1
Proportion of all class 1-5 farms, percent	.8
Land in farms, acres	328
Average per farm, acres	328.0
Cropland, acres	266
Harvested cropland, acres	196
Irrigated land, acres	72
Average per farm, acres	72.0
Irrigated land—Continued	
Cropland, farms	1
acres	72
Harvested, farms	1
acres	72
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	20
Proportion of class 1-5 farms, percent	16.5
Land in farms, acres	6 381
Average per farm, acres	319.0
Drained land, acres	677
Average per farm, acres	33.8
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–						
Class 1-5 farm operators, farms	121	-	153			
acres	34 668	-	40 315			
Harvested cropland, farms	111	-	144			
acres	10 785	-	12 932			
Full owners, farms	67	-	86			
acres	16 559	-	(NA)			
Harvested cropland, farms	57	-	(NA)			
acres	4 006	-	(NA)			
Part owners, farms	53	-	61			
acres	17 819	-	(NA)			
Harvested cropland, farms	53	-	(NA)			
acres	6 738	-	(NA)			
Tenants, farms	1	-	3			
acres	290	-	(NA)			
Harvested cropland, farms	1	-	(NA)			
acres	41	-	(NA)			
Percent of tenancy	.8	0.0	1.9			
Farms by type of organization:						
Individual or family, farms	104	-	(NA)			
acres	29 075	-	(NA)			
Partnership, farms	16	-	(NA)			
acres	5 193	-	(NA)			
Corporation, including family owned, farms	1	-	(NA)			
acres	400	-	(NA)			
10 or fewer shareholders, farms	1	-	(NA)			
acres	400	-	(NA)			
More than 10 shareholders, farms	-	-	(NA)			
acres	-	-	(NA)			
Other, farms	-	-	(NA)			
acres						
Farm operators by age groups:	-	-	-			
Under 25 years	16	-	18			
25 to 34 years	31	-	45			
35 to 44 years	34	-	46			
45 to 54 years	27	-	25			
55 to 64 years	13	-	19			
65 years and over	48.3	0.0	(NA)			
Average age						
Farm operators by place of residence.						
On farm operated	105	-	146			
Not on farm operated	4	-	4			
Farm operators reporting days of work off farm	68	-	81			
1 to 49 days	14	-	21			
50 to 99 days	5	-	7			
100 to 199 days	9	-	12			
200 days and over	40	-	41			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	6	2
Class 2– " $20,000 to $39,999	21	13
Class 3– " $10,000 to $19,999	20	25
Class 4– " $5,000 to $9,999	39	44
Class 5– " $2,500 to $4,999	35	69
Market value of all agricultural products sold (see text), farms	121	153
dollars	1 633 340	1 408 116
Average per farm, dollars	13 498	9 203
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	31	69
$5,000 to $7,499	20	28
$7,500 to $9,999	19	16
$10,000 to $14,999	8	14
$15,000 to $19,999	12	11
$20,000 to $29,999	16	11
$30,000 to $39,999	5	2
$40,000 to $59,999	4	-
$60,000 and over	2	2
$60,000 to $79,999	2	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	78	308 815
Grains	38	61 267
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	45	72 379
Other field crops	3	28 733
Vegetables, sweet corn, and melons	9	30 144
Fruits, nuts, and berries	11	116 292
Nursery and greenhouse products	-	-
Forest products sold	14	79 195
Livestock, poultry, and their products sold	107	1 245 330
Poultry and poultry products	7	146 999
Dairy products	51	667 658
Dairy cattle and calves	45	96 882
Other cattle and calves	61	275 819
Hogs, sheep, and goats	15	37 902
Other livestock and livestock products	12	20 070
Farms with farm-related income from–		
Customwork and other agricultural services	15	13 704
Recreational services	4	10 350
Government farm programs	38	17 461

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	121	153
dollars.	1 255 268	(NA)
Number of farms with expenditures of–		
$1 to $1,999	14	(NA)
$2,000 to $2,999	14	(NA)
$3,000 to $4,999	25	(NA)
$5,000 to $9,999	26	(NA)
$10,000 to $19,999	24	(NA)
$20,000 to $39,999	13	(NA)
$40,000 and over	5	(NA)
Items reported both years ..... dollars.	656 515	945 649
Livestock and poultry ..... farms.	57	(NA)
dollars.	191 594	91 129
Feed for livestock and poultry ..... farms.	98	118
dollars.	176 555	170 419
Commercially mixed formula feeds ..... farms.	53	109
tons.	1 110	(NA)
dollars.	105 715	71 727
Feed ingredients ..... farms.	41	(NA)
tons.	438	(NA)
dollars.	45 777	(NA)
Whole grains ..... farms.	32	85
tons.	306	(NA)
dollars.	10 993	89 832
Hay, green chop, and silage ..... farms.	22	35
tons.	1 228	(NA)
dollars.	14 070	8 860
Seeds, bulbs, plants, and trees ..... farms.	91	124
dollars.	20 740	35 926
Commercial fertilizer ..... farms.	97	127
dollars.	63 050	99 154
Lime ..... farms.	10	8
dollars.	3 180	(NA)
Other agricultural chemicals (see text) ..... farms.	70	(NA)
dollars.	27 951	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	121	153
dollars.	59 025	102 923
Gasoline ..... farms.	111	147
dollars.	37 149	68 941
Diesel oil ..... farms.	66	53
dollars.	14 663	5 716
LP gas, butane, and propane ..... farms.	13	26
dollars.	1 350	1 665
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	121	153
dollars.	5 863	26 601
Hired farm labor ..... farms.	73	92
dollars.	85 312	278 041
Workers by number of days worked:		
150 days or more ..... farms.	7	27
workers.	15	73
Less than 150 days ..... farms.	70	(NA)
workers.	290	(NA)
Contract labor ..... farms.	7	(NA)
dollars.	32 353	(NA)
Machine hire and customwork ..... farms.	58	91
dollars.	27 886	168 057
All other production expenses ..... farms.	121	(NA)
dollars.	567 622	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	121	1 290 560
By value groups:		
$1 to $4,999	30	93 908
$5,000 to $9,999	34	233 881
$10,000 to $19,999	40	522 771
$20,000 to $29,999	13	290 000
$30,000 to $49,999	4	150 000
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	113	151	83	94	48	57	148	242
2 or 3	32	70	8	19	8	17	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	103	129	48	50	65	79	119	170
2 and over	25	51	2	4	13	27	(NA)	(NA)
Tractors other than garden tractors and motor tillers	117	273	51	75	96	198	140	318
2 or 3	88	209	14	34	65	148	(NA)	(NA)
4 and over	10	45	1	5	6	25	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	117	261	48	70	95	191	140	287
Crawler tractors	12	12	5	5	7	7	31	31
Riding garden tractors 7 hp and over	14	14	12	12	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	9	13	4	6	5	7	12	12
Cornpickers, corn heads, and picker-shellers	38	42	14	18	24	24	(NA)	(NA)
Corn heads for combines	5	5	4	4	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	37	37	14	14	23	23	(NA)	(NA)
Pickup balers	82	87	39	42	44	45	(NA)	(NA)
Windrowers, pull and self-propelled	25	27	17	17	8	10	(NA)	(NA)
Field forage harvesters, shear bar	42	44	18	18	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	17	(X)	6	(X)
Chickens 3 months old or older	16	19 752	3	16 072
Farms with—				
1 to 1,599	14	1 352	1	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	16	19 739	3	16 072
Pullets not yet of laying age	-	-	-	-
Other chickens	6	13	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	2	950
Turkey hens kept for breeding	-	-	2	950
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	61	1	10
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	45	17 690	(NA)	17 712
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	900

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	103	(X)	106	(X)	(X)	(X)
Any cattle, hogs, or sheep	98	(X)	101	(X)	(X)	(X)
Cattle and calves	95	5 174	98	2 867	10	125
Farms with—						
1 to 19	9	87	48	611	8	65
20 to 49	40	1 348	36	1 010	2	60
50 to 99	35	2 448	10	681	-	-
100 to 199	11	1 291	4	565	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	82	1 013	9	95
Farms with—						
1 to 9	(X)	(X)	49	228	4	18
10 to 19	(X)	(X)	23	315	4	47
20 to 49	(X)	(X)	8	268	1	30
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	80	1 854	1	30
Farms with—						
1 to 9	(X)	(X)	21	125	-	-
10 to 19	(X)	(X)	30	415	-	-
20 to 49	(X)	(X)	21	551	1	30
50 to 99	(X)	(X)	5	340	-	-
100 and over	(X)	(X)	3	423	-	-
100 to 199	(X)	(X)	3	423	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	85	1 571	(X)	(X)	(X)	(X)
Bulls and steers, including calves	83	866	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	47	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	121	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	120	5 187	121	2 713	(NA)	277
Cattle	(NA)	(NA)	106	1 307	14	262
Calves	(NA)	(NA)	101	1 406	5	15

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	91	2 737	93	3 715	57	1 459	46	1 278
Farms with—								
1 to 19	30	348	23	262	22	185	23	270
20 to 49	45	1 354	37	1 108	26	771	17	577
50 to 99	14	(D)	29	1 808	9	503	4	(D)
100 and over	2	(D)	4	537	-	-	2	(D)
1964								
Total on place	116	2 550	(NA)	3 563	88	1 624	(NA)	926

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	13	392	12	858	34	854	32	1 570
Farms with–								
1 to 24	9	79	5	31	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	25	(NA)	(NA)	(NA)	(NA)
50 to 99	3	193	4	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	1	120	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	120	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	9	104	(X)	(X)	17	117	(X)	(X)
Other hogs and pigs	12	288	(X)	(X)	33	737	(X)	(X)
Feeder pigs sold	(X)	(X)	6	422	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	9	96	(X)	(X)	21	191	(X)	(X)
December 1 of preceding year and May 31	7	59	(X)	(X)	17	97	(X)	(X)
June 1 and November 30	7	37	(X)	(X)	18	94	(X)	(X)
Sheep and lambs	2	216	3	253	3	226	3	235
Any goats	-	-	-	-	-	-	-	-
All other livestock	44	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	100
Total – dollars	94 181
Commercial fertilizer – farms	91
Commercial fertilizer – acres on which used	4 833
Commercial fertilizer – tons	810
Commercial fertilizer – dollars	63 050
Lime – farms	10
Lime – acres on which used	247
Lime – tons	728
Lime – dollars	3 180
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	11
Insects on other crops – acres on which used	426
Insects on other crops – dollars	8 957
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	456
Diseases in crops and orchards – dollars	7 688
Weeds or grass in crops – farms	52
Weeds or grass in crops – acres on which used	2 358
Weeds or grass in crops – dollars	8 495
Weeds or brush in pasture – farms	-
Weeds or brush in pasture – acres on which used	-
Weeds or brush in pasture – dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	203
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 392
Insect control on livestock and poultry – farms	35
Insect control on livestock and poultry – dollars	1 178

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	89	6 291	-	-	7	194	7	25	-	-
Improved pasture	13	476	-	-	1	10	1	2	-	-
Field corn for all purposes	72	2 657	1	10	60	2 311	60	431	-	-
Sorghums for all purposes	3	17	-	-	3	17	3	3	-	-
All small grains	59	1 126	-	-	49	956	49	149	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	187	-	-	3	134	3	24	1	1
Hay or grass silage	95	6 242	1	62	11	552	11	80	-	-
Field seeds	2	16	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	11	132	-	-	10	117	10	39	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	11	565	-	-	11	541	11	57	-	-
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)	50	1 137	96 887	1	10	79	1 243	69 821
For silage (tons, green weight)	58	1 516	15 311	-	-	68	1 218	12 369
Cut for green or dry fodder, hogged or grazed	1	4	(X)	-	-	(NA)	59	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	17	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	88	5 099	10 803	1	40	123	6 502	11 619
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	17	606	811	-	-	27	781	1 160
Small grain hay (tons, dry)	-	-	-	-	-	1	13	13
Other hay (tons, dry)	1	18	75	-	-	(NA)	71	94
Grass silage (tons, green)	9	372	1 460	1	22	9	220	970
Hay crops cut and fed green (tons, green)	5	147	600	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	16	2 400	-	-	2	9	1 000
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	5	2	1 916

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	13	147	5 730	-	-	12	137	17	-	24	273	6 652
Winter wheat (bushels)	13	147	5 730	-	-	12	137	17	-	-	-	-
Oats for grain (bushels)	50	806	50 605	-	-	41	695	101	-	80	1 476	59 493
Barley for grain (bushels)	4	75	3 590	-	-	2	26	4	-	6	121	4 400
Rye for grain (bushels)	3	18	410	-	-	3	18	2	-	13	51	1 174
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	15 ~~68~~	(D)	-	-	2	15	6	-	13	27	4 106
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	132	-	-	20	160
Selected vegetables						
Tomatoes	-	-	-	-	2	1
Sweet corn	1	1	-	-	5	7
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.	11	565	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.	25	648	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	206	10 915	3	6 800	6	4 115	6	1 209 833
	1964.	15	(NA)	8 103	2	75	13	8 028	12	2 637 450
Peaches, all (pounds)	1969.	2	27	1 910	2	1 025	2	885	2	62 500
	1964.	9	(NA)	342	4	125	8	217	8	6 998
Clingstone (pounds)	1969.	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.	2	27	1 910	2	1 025	2	885	2	62 500
Pears, all (pounds)	1969.	2	27	2 537	1	50	2	2 487	2	63 000
	1964.	8	(NA)	899	3	525	6	374	6	25 050
Bartlett (pounds)	1969.	2	27	2 537	1	50	2	2 487	2	63 000
Other than Bartlett (pounds)	1969.	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.	9	258	18 255	7	4 901	9	13 354	9	913 115
	1964.	23	(NA)	36 044	12	5 179	21	30 865	21	2 393 048
Tart (pounds)	1969.	9	178	13 540	7	3 501	9	10 039	9	732 715
Sweet (pounds)	1969.	5	80	4 715	3	1 400	4	3 315	3	180 400
Plums and prunes, all (pounds)	1969.	3	47	4 290	2	1 650	3	2 640	3	83 187
	1964.	9	(NA)	194	2	21	8	173	6	10 510
Plums (pounds, fresh)	1969.	2	45	4 100	1	1 600	2	2 500	2	81 687
Prunes (pounds, fresh)	1969.	1	2	190	1	50	1	140	1	1 500
Grapes, total (pounds)	1969.	1	(Z)	50	-	-	1	50	1	400
	1964.	4	(NA)	466	1	35	4	431	4	2 505

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)	-	-	1	(X)	1	300
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	5 000	2	8 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	24 000	11	8 579
Firewood and fuelwood	1	200	(NA)	(NA)
Sawlogs and veneer logs	7	16 477	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	8	38 518	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	214	339
Land in farms ..... acres	54 847	73 936
Average size of farm ..... acres	256.2	218.1
Approximate land area ..... acres	461 248	464 005
Proportion in farms ..... percent	11.9	15.9
Value of land and buildings ..... dollars	7 356 709	(NA)
Average per farm ..... dollars	34 377	19 821
Average per acre ..... dollars	134.13	89.22
Land in Farms According to Use		
Total cropland ..... farms	201	331
..... acres	27 373	37 810
Harvested cropland ..... farms	178	298
..... acres	13 309	18 995
Number of farms by acres harvested:		
1 to 9 acres	19	29
10 to 19 acres	16	34
20 to 29 acres	23	35
30 to 49 acres	36	79
Number of farms by acres harvested:		
50 to 99 acres	47	70
100 to 199 acres	24	33
200 to 499 acres	10	16
500 to 999 acres	3	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	151	245
..... acres	10 333	13 351
All other cropland (see text) ..... farms	93	(NA)
..... acres	3 731	5 464
Woodland including woodland pasture ..... farms	166	278
..... acres	19 794	28 338
All other land (see text) ..... farms	164	(NA)
..... acres	7 680	7 788
Irrigated land ..... farms	2	3
..... acres	4	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	214	54 847	178	50 484	13 309	2	(D)	4	339	73 936	298	18 995
Farms with–												
1 to 9 acres	-	-	-	-	-	-	-	-	4	4	-	-
10 to 49 acres	13	433	5	206	25	-	-	-	36	1 274	24	235
50 to 69 acres	5	338	1	66	19	-	-	-	15	905	14	370
70 to 99 acres	34	2 814	26	2 174	649	-	-	-	51	4 070	41	983
100 to 139 acres	36	4 175	34	3 943	1 113	-	-	-	45	5 321	39	1 364
140 to 179 acres	29	4 576	23	3 616	978	2	(D)	4	54	8 480	50	2 367
180 to 219 acres	17	3 317	13	2 561	827	-	-	-	34	6 756	34	2 016
220 to 259 acres	18	4 297	16	3 821	1 325	-	-	-	25	5 913	23	1 669
260 to 499 acres	45	15 493	43	14 693	3 929	-	-	-	47	16 310	46	4 395
500 to 999 acres	10	7 309	10	7 309	2 334	-	-	-	24	16 103	23	4 197
1,000 to 1,999 acres	5	(D)	5	(D)	(D)	-	-	-	2	2 840	2	379
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	2	5 960	2	1 020

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	214	339
..... acres	54 847	73 936
Harvested cropland ..... farms	178	298
..... acres	13 309	18 995
Full owners ..... farms	148	244
..... acres	30 828	43 211
Harvested cropland ..... farms	114	206
..... acres	6 282	9 781
Part owners ..... farms	65	90
..... acres	23 819	28 640
Harvested cropland ..... farms	63	87
..... acres	6 852	7 997
Tenants ..... farms	1	3
..... acres	200	543
Harvested cropland ..... farms	1	3
..... acres	175	223
Percent of tenancy	.4	.9
Farm operators by age groups:		
Under 25 years	-	1
25 to 34 years	34	28
35 to 44 years	27	72
45 to 54 years	64	100
55 to 64 years	44	78
65 years and over	45	60
Average age	51.8	52.0
Farm operators by place of residence:		
On farm operated	193	307
Not on farm operated	12	(NA)
Farm operators reporting days of work off farm	146	205
1 to 49 days	17	45
50 to 99 days	11	
100 to 199 days	25	160
200 days and over	93	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	5	5
Class 2– " $20,000 to $39,999	7	3
Class 3– " $10,000 to $19,999	16	15
Class 4– " $5,000 to $9,999	37	39
Class 5– " $2,500 to $4,999	38	54
Class 6 (see text)	15	51
Part time (see text)	70	129
Part retirement (see text)	26	43
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	1 167 006	1 318 550
Average per farm ..... dollars	5 453	3 890
Crops including nursery products and hay ..... farms	127	(NA)
..... dollars	260 164	269 045
Forest products ..... farms	32	55
..... dollars	12 896	114 385
Livestock, poultry, and their products ..... farms	166	(NA)
..... dollars	893 946	930 772

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	44
$250 to $499	12	45
$500 to $999	24	46
$1,000 to $1,499	14	46
$1,500 to $1,999	22	28
$2,000 to $2,499	14	14
$2,500 and over	101	116
Farms with farm-related income from--		
Customwork and other agricultural services ..... farms	28	(NA)
..... dollars	5 052	(NA)
Recreational services ..... farms	3	7
..... dollars	4 968	4 360
Government farm programs ..... farms	69	(NA)
..... dollars	43 796	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	214	339
..... dollars	864 347	(NA)
Number of farms with expenditures of--		
$1 to $499	33	(NA)
$500 to $999	27	(NA)
$1,000 to $1,999	53	(NA)
$2,000 to $2,999	30	(NA)
$3,000 to $4,999	32	(NA)
$5,000 to $9,999	23	(NA)
$10,000 and over	16	(NA)
Items reported both years ..... dollars	436 599	538 193
Livestock and poultry ..... farms	89	141
..... dollars	72 778	35 561
Feed for livestock and poultry ..... farms	147	224
..... dollars	106 589	138 265
Commercially mixed formula feeds ..... farms	69	136
..... tons	525	622
..... dollars	45 989	62 341
Seeds, bulbs, plants, and trees ..... farms	112	194
..... dollars	17 392	37 844
Commercial fertilizer ..... farms	126	198
..... dollars	56 735	65 323
Lime ..... farms	16	30
..... dollars	2 362	(NA)
Other agricultural chemicals (see text) ..... farms	67	(NA)
..... dollars	28 031	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	214	307
..... dollars	78 805	106 205
Hired farm labor ..... farms	85	116
..... dollars	87 519	140 715
Contract labor, machine hire, and customwork ..... farms	67	155
..... dollars	16 781	14 280
All other production expenses ..... farms	175	(NA)
..... dollars	397 355	(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	214	1 416 749
By value groups		
$1 to $999	14	9 600
$1,000 to $4,999	118	319 375
$5,000 to $9,999	44	268 753
$10,000 to $19,999	22	298 040
$20,000 and over	16	520 981

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	181	224	120	132	73	92	309	418
Motortrucks including pickups	165	210	82	101	97	109	241	311
Tractors other than garden tractors and motor tillers	200	352	54	85	163	267	296	513
Riding garden tractors 7 hp and over	6	6	6	6	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	13	13	4	4	9	9	7	7
Cornpickers, corn heads, and picker-shellers	7	9	3	3	5	6	-	-
Pickup balers	98	100	33	35	65	65	132	132

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	168	(X)	164	(X)	297	(NA)	(NA)	(NA)
Cattle and calves	164	6 392	155	2 652	288	9 129	258	4 151
Farms with--								
1 to 4	10	31	38	99	87	(NA)	(NA)	(NA)
5 to 9	15	117	25	167		(NA)	(NA)	(NA)
10 to 19	39	568	43	589	74	(NA)	(NA)	(NA)
20 and over	100	5 676	49	1 797	127	(NA)	(NA)	(NA)
Cows and heifers that had calved	147	3 212	(X)	(X)	266	4 499	(NA)	(NA)
Milk cows	64	930	(X)	(X)	173	1 678	(NA)	(NA)
Farms with--								
1 or 2	15	18	(X)	(X)	47	(NA)	(NA)	(NA)
3 or 4	7	25	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	14	96	(X)	(X)	42	(NA)	(NA)	(NA)
10 and over	28	791	(X)	(X)	60	(NA)	(NA)	(NA)
Hogs and pigs	36	346	30	771	83	482	39	658
Farms with--								
1 to 4	19	42	4	5	70	(NA)	20	(NA)
5 to 9	4	26	6	39		(NA)		(NA)
10 to 24	11	198	12	199	8	(NA)	19	(NA)
25 and over	2	80	8	528	5	(NA)		(NA)
Feeder pigs	(X)	(X)	16	614	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	22	105	(X)	(X)	31	89	(X)	(X)
December 1 of preceding year and May 31	20	62	(X)	(X)	23	46	(X)	(X)
June 1 and November 30	12	43	(X)	(X)	17	43	(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	11	415	11	252	15	830	13	513
Horses and ponies	43	124	1	2	(NA)	(NA)	4	15
Chickens 3 months old or older	51	2 124	3	262	134	6 393	(NA)	1 434
Farms with--								
1 to 99	48	1 699	1	22	119	(NA)	(NA)	(NA)
100 to 399	3	425	2	240	14	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	43	1 727	3	262	118	4 910	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	206	-	-	(NA)	(NA)	-	-
Other livestock and poultry	19	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	38	87
For grain ... farms	3	22
acres	96	161
bushels	3 016	5 929
Cut for silage, green or dry fodder, or hogged or grazed ... farms	37	(NA)
acres	988	1 119
Sorghums for all purposes except sirup ... farms	3	-
For grain or seed ... farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	3	(NA)
acres	50	-
Wheat for grain ... farms	15	56
acres	86	465
bushels	3 119	12 658
Other small grains for grain ... farms	78	(NA)
acres	1 734	2 813
Soybeans for beans ... farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay ... farms	154	(NA)
acres	9 402	13 377
tons	16 064	19 016
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	11	(NA)
acres	14	113
Vegetables, sweet corn, or melons for sale ... farms	10	12
acres	29	38
Berries for sale ... farms	7	15
acres	7	16
Land in orchards (see text) ... farms	12	17
acres	769	739
Other crops ... farms	22	(NA)
acres	210	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq.ft.	-	9 000

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	103	116
Land in farms ... acres	41 199	43 478
Average size of farm ... acres	399.9	374.8
Value of land and buildings ... dollars	5 510 837	(NA)
Average per farm ... dollars	53 503	(NA)
Average per acre ... dollars	133.76	(NA)
Land in Farms According to Use		
Total cropland ... farms	102	(NA)
acres	20 229	21 240
Harvested cropland ... farms	98	110
acres	10 916	12 265
Number of farms by acres harvested:		
1 to 49 acres	26	(NA)
50 to 99 acres	35	(NA)
100 to 199 acres	24	(NA)
200 to 499 acres	10	(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	79	91
acres	6 855	7 379
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	11	14
acres	242	739
Cropland on which all crops failed ... farms	1	10
acres	7	151
Cropland in cultivated summer fallow ... farms	29	-
acres	458	-
Cropland idle ... farms	26	23
acres	1 751	706
Total woodland ... farms	83	99
acres	15 108	16 578
Woodland pastured ... farms	59	64
acres	7 042	9 091
Woodland not pastured ... farms	58	71
acres	8 066	7 487
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	22	29
acres	4 592	4 722
Improved pastureland and rangeland ... farms	8	7
acres	2 802	814
Pastureland and rangeland not improved ... farms	16	(NA)
acres	1 790	3 908
All other land (see text) ... farms	70	110
acres	1 270	934
Irrigated land ... farms	2	2
acres	4	44
Total pastureland (all types) ... farms	93	(NA)
acres	18 489	21 192
Conservation Practices		
Grain or row crops farmed on the contour ... farms	4	(NA)
acres	38	(NA)
Stripcropping systems to control erosion ... farms	12	(NA)
acres	1 088	(NA)
Cropland and pastureland having terraces ... farms	1	(NA)
acres	40	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	103	116	41 199	98	40 567	10 916	2	(D)	4
Farms with–									
1 to 9 acres	-	2	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	2	-	-	-	-	-	-	-
70 to 99 acres	1	3	80	-	-	-	-	-	-
100 to 139 acres	10	10	1 148	8	916	274	-	-	-
140 to 179 acres	14	16	2 232	12	1 912	559	2	(D)	4
180 to 219 acres	10	15	1 977	10	1 977	799	-	-	-
220 to 259 acres	11	12	2 610	11	2 610	1 018	-	-	-
260 to 499 acres	40	31	13 748	40	13 748	3 822	-	-	-
500 to 999 acres	10	21	7 309	10	7 309	2 334	-	-	-
1,000 to 1,999 acres	5	2	(D)	5	(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	2.9
Land in farms, acres	1 761
Cropland, acres	349
Class 1-5 farms irrigated in 1969, number	2
Proportion of all class 1-5 farms, percent	1.9
Land in farms, acres	324
Average per farm, acres	162.0
Cropland, acres	44
Harvested cropland, acres	24
Irrigated land, acres	4
Average per farm, acres	2.0
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	2
Class 1-5 farms with artificial drainage, number	18
Proportion of class 1-5 farms, percent	17.4
Land in farms, acres	11 578
Average per farm, acres	643.2
Drained land, acres	2 235
Average per farm, acres	124.1
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	103	-	116
acres	41 199	-	43 478
Harvested cropland, farms	98	-	110
acres	10 916	-	12 265
Full owners, farms	49	-	68
acres	19 058	-	(NA)
Harvested cropland, farms	46	-	(NA)
acres	4 160	-	(NA)
Part owners, farms	53	-	45
acres	21 941	-	(NA)
Harvested cropland, farms	51	-	(NA)
acres	6 581	-	(NA)
Tenants, farms	1	-	1
acres	200	-	(NA)
Harvested cropland, farms	1	-	(NA)
acres	175	-	(NA)
Percent of tenancy	.9	0.0	.8
Farms by type of organization:			
Individual or family, farms	94	-	(NA)
acres	36 448	-	(NA)
Partnership, farms	5	-	(NA)
acres	2 929	-	(NA)
Corporation, including family owned, farms	4	-	(NA)
acres	1 822	-	(NA)
10 or fewer shareholders, farms	4	-	(NA)
acres	1 822	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	16	-	14
35 to 44 years	5	-	21
45 to 54 years	38	-	38
55 to 64 years	25	-	25
65 years and over	19	-	17
Average age	52.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	93	-	108
Not on farm operated	6	-	3
Farm operators reporting days of work off farm	60	-	54
1 to 49 days	11	-	13
50 to 99 days	6	-	13
100 to 199 days	13	-	10
200 days and over	30	-	18

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	5	5
Class 2– " $20,000 to $39,999	7	3
Class 3– " $10,000 to $19,999	16	15
Class 4– " $5,000 to $9,999	37	39
Class 5– " $2,500 to $4,999	38	54
Market value of all agricultural products sold (see text), farms	103	116
dollars	1 057 090	1 130 083
Average per farm, dollars	10 263	9 742
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	36	54
$5,000 to $7,499	24	23
$7,500 to $9,999	13	16
$10,000 to $14,999	11	9
$15,000 to $19,999	5	6
$20,000 to $29,999	3	1
$30,000 to $39,999	4	2
$40,000 to $59,999	3	2
$60,000 and over	2	3
$60,000 to $79,999	2	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	62	224 487
Grains	18	15 076
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	50	87 449
Other field crops	8	4 152
Vegetables, sweet corn, and melons	7	6 630
Fruits, nuts, and berries	5	110 805
Nursery and greenhouse products	3	375
Forest products sold	16	9 886
Livestock, poultry, and their products sold	94	822 717
Poultry and poultry products	9	1 984
Dairy products	40	444 099
Dairy cattle and calves	30	52 938
Other cattle and calves	68	287 544
Hogs, sheep, and goats	17	13 334
Other livestock and livestock products	4	22 818
Farms with farm-related income from—		
Customwork and other agricultural services	15	2 399
Recreational services	1	4 768
Government farm programs	50	39 321

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	103	125
..... dollars.	734 490	(NA)
Number of farms with expenditures of—		
$1 to $1,999	22	(NA)
$2,000 to $2,999	14	(NA)
$3,000 to $4,999	29	(NA)
$5,000 to $9,999	22	(NA)
$10,000 to $19,999	7	(NA)
$20,000 to $39,999	6	(NA)
$40,000 and over	3	(NA)
Items reported both years ..... dollars.	365 553	423 197
Livestock and poultry ..... farms.	29	(NA)
..... dollars.	51 236	18 357
Feed for livestock and poultry ..... farms.	76	112
..... dollars.	92 883	110 690
Commercially mixed formula feeds ..... farms.	52	77
..... tons.	493	(NA)
..... dollars.	42 756	56 923
Feed ingredients ..... farms.	14	(NA)
..... tons.	85	(NA)
..... dollars.	9 747	(NA)
Whole grains ..... farms.	23	69
..... tons.	654	(NA)
..... dollars.	35 624	41 342
Hay, green chop, and silage ..... farms.	22	24
..... tons.	505	(NA)
..... dollars.	4 756	12 425
Seeds, bulbs, plants, and trees ..... farms.	66	112
..... dollars.	15 013	32 874
Commercial fertilizer ..... farms.	73	108
..... dollars.	50 046	52 461
Lime ..... farms.	10	18
..... dollars.	1 386	(NA)
Other agricultural chemicals (see text) ..... farms.	43	(NA)
..... dollars.	27 102	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	103	125
..... dollars.	58 592	66 535
Gasoline ..... farms.	99	125
..... dollars.	42 077	57 956
Diesel oil ..... farms.	28	12
..... dollars.	8 068	1 597
LP gas, butane, and propane ... farms.	13	4
..... dollars.	1 364	100
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	103	125
..... dollars.	7 083	6 882
Hired farm labor ..... farms.	66	84
..... dollars.	84 869	137 785
Workers by number of days worked:		
150 days or more ..... farms.	6	21
..... workers.	18	32
Less than 150 days ..... farms.	63	(NA)
..... workers.	280	(NA)
Contract labor ..... farms.	-	(NA)
..... dollars.	-	(NA)
Machine hire and customwork ..... farms.	35	74
..... dollars.	12 914	4 495
All other production expenses ..... farms.	102	(NA)
..... dollars.	340 449	(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	103	992 824
By value groups:		
$1 to $4,999	46	135 450
$5,000 to $9,999	26	155 153
$10,000 to $19,999	15	181 240
$20,000 to $29,999	6	132 761
$30,000 to $49,999	8	280 220
$50,000 and over	2	108 000

	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	88	108	58	69	36	39	118	159
2 or 3	14	34	8	19	3	6	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	83	118	48	65	45	53	112	144
2 and over	20	55	9	26	6	14	(NA)	(NA)
Tractors other than garden tractors and motor tillers	103	228	30	57	89	171	114	242
2 or 3	65	150	10	22	53	120	(NA)	(NA)
4 and over	9	49	5	20	4	19	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	103	220	30	54	89	166	114	233
Crawler tractors	8	8	3	3	5	5	9	9
Riding garden tractors 7 hp and over	4	4	4	4	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	9	9	4	4	5	5	1	1
Cornpickers, corn heads, and picker-shellers	6	8	2	2	5	6	(NA)	(NA)
Corn heads for combines	4	5	1	1	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Pickup balers	63	65	22	24	41	41	(NA)	(NA)
Windrowers, pull and self-propelled	12	14	7	8	6	6	(NA)	(NA)
Field forage harvesters, shear bar	33	37	15	16	18	21	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	19	(X)	2	(X)
Chickens 3 months old or older	17	865	2	240
Farms with–				
1 to 1,599	17	865	2	240
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	17	865	2	240
Pullets not yet of laying age	-	-	-	-
Other chickens	-	-	-	-
Broilers and other meat-type chickens less than 3 months old	1	106	-	-
Turkeys	2	10	-	-
Turkey hens kept for breeding	2	8	-	-
Other turkeys	2	2	-	-
Ducks, geese, and other poultry	6	25	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	43	3 066	(NA)	721
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	1

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	89	(X)	94	(X)	(X)	(X)
Any cattle, hogs, or sheep	86	(X)	92	(X)	(X)	(X)
Cattle and calves	86	5 082	92	2 208	5	68
Farms with–						
1 to 19	8	95	45	455	4	28
20 to 49	43	1 462	42	1 275	1	40
50 to 99	23	1 591	4	(D)	-	-
100 to 199	9	1 098	1	(D)	-	-
200 and over	3	836	-	-	-	-
200 to 499	3	836	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	83	775	3	65
Farms with–						
1 to 9	(X)	(X)	57	229	1	6
10 to 19	(X)	(X)	17	233	1	19
20 to 49	(X)	(X)	8	237	1	40
50 to 99	(X)	(X)	1	76	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	72	1 433	2	3
Farms with–						
1 to 9	(X)	(X)	20	108	2	3
10 to 19	(X)	(X)	26	336	-	-
20 to 49	(X)	(X)	23	666	-	-
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	79	1 464	(X)	(X)	(X)	(X)
Bulls and steers, including calves	75	943	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	31	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	102	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	100	6 358	104	3 197	(NA)	98
Cattle	(NA)	(NA)	88	1 163	5	61
Calves	(NA)	(NA)	84	2 034	7	37

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	84	2 675	86	4 223	42	859	62	1 816
Farms with–								
1 to 19	31	324	15	184	26	215	27	251
20 to 49	40	1 293	43	1 337	11	305	27	846
50 to 99	10	614	21	1 415	4	(D)	6	(D)
100 and over	3	444	7	1 287	1	(D)	2	(D)
1964								
Total on place	95	3 308	(NA)	5 110	69	1 248	(NA)	2 060

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	17	204	16	582	28	239	17	397
Farms with–								
1 to 24	15	124	9	102	(NA)	(NA)	(NA)	(NA)
25 to 49	2	80	4	140	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	11	49	(X)	(X)	11	37	(X)	(X)
Other hogs and pigs	17	155	(X)	(X)	28	202	(X)	(X)
Feeder pigs sold	(X)	(X)	10	496	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	13	81	(X)	(X)	12	50	(X)	(X)
December 1 of preceding year and May 31	12	46	(X)	(X)	8	23	(X)	(X)
June 1 and November 30	9	35	(X)	(X)	9	27	(X)	(X)
Sheep and lambs	3	183	3	116	5	473	3	230
Any goats	1	1	-	-	-	-	-	-
All other livestock	22	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	78	Nematodes in crops	farms.	-
	dollars.	78 534		acres on which used.	-
				dollars.	-
Commercial fertilizer	farms.	63	Diseases in crops and orchards	farms.	1
	acres on which used.	4 449		acres on which used.	460
	tons.	602		dollars.	8 450
	dollars.	50 046			
			Weeds or grass in crops	farms.	19
Lime	farms.	10		acres on which used.	896
	acres on which used.	142		dollars.	4 152
	tons.	322	Weeds or brush in pasture	farms.	-
	dollars.	1 386		acres on which used.	-
Sprays, dusts, fumigants, etc. to control–				dollars.	-
Insects on hay crops	farms.	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	1
	acres on which used.	-		acres on which used.	120
	dollars.	-		dollars.	150
Insects on other crops	farms.	13	Insect control on livestock and poultry	farms.	21
	acres on which used.	972		dollars.	586
	dollars.	13 621			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	79	6 855	-	-	13	385	13	55	-	-
Improved pasture	8	2 802	-	-	1	500	1	100	-	-
Field corn for all purposes	30	978	-	-	24	786	24	116	-	-
Sorghums for all purposes	1	10	-	-	-	-	-	-	-	-
All small grains	51	1 510	-	-	34	933	34	121	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	9	10	-	-	6	9	6	3	-	-
Hay or grass silage	87	7 506	-	-	13	991	13	121	-	-
Field seeds	10	201	-	-	2	80	2	7	-	-
Vegetables, sweet corn, or melons for sale	9	26	2	2	7	23	7	5	-	-
Berries for sale	3	5	2	3	2	5	2	1	-	-
Land in orchards (see text)	4	747	-	-	3	737	3	73	-	-
Nursery or greenhouse products	3	1	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	2	90	2 816	-	-	11	129	4 368
For silage (tons, green weight)	28	876	7 328	-	-	48	941	7 323
Cut for green or dry fodder, hogged or grazed	4	12	(X)	-	-	(NA)	19	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	10	120	-	-	-	-	-
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)	76	6 047	10 588	-	-	85	5 762	9 558
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	21	813	1 227	-	-	30	1 308	1 798
Small grain hay (tons, dry)	3	56	120	-	-	7	53	49
Other hay (tons, dry)	1	30	60	-	-	(NA)	364	719
Grass silage (tons, green)	4	515	1 695	-	-	10	453	2 215
Hay crops cut and fed green (tons, green)	2	45	320	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	119	8 836	-	-	11	60	4 836
Alfalfa seed (pounds)	3	82	5 040	-	-	6	44	1 745
Strawberries (pounds)	3	3	18 150	2	3	6	4	3 800

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	10	57	1 956	-	-	6	33	4	-	31	286	7 925
Winter wheat (bushels)	10	57	1 956	-	-	6	33	4	-	-	-	-
Oats for grain (bushels)	49	1 284	55 388	-	-	32	775	100	-	79	1 793	54 481
Barley for grain (bushels)	8	124	3 592	-	-	6	94	13	-	9	71	1 707
Rye for grain (bushels)	2	45	1 395	-	-	1	31	5	-	6	133	2 412
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	10	1 660	-	-	6	9	3	-	20	100	13 722
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	26	2	2	5	23
Selected vegetables						
Tomatoes	2	2	2	2	1	2
Sweet corn	6	18	-	-	4	11
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	4	747	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	9	720	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	670	36 920	3	12 650	4	24 270	3	2 682 972
	1964	5	(NA)	20 175	2	2 020	4	18 155	2	(D)
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	(D)	352	1	32	1	320	1	18 469
	1964	4	(NA)	76	1	5	4	71	3	5 800
Bartlett (pounds)	1969	1	(D)	352	1	32	1	320	1	18 469
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	2	(D)	4 163	1	1 610	2	2 553	2	(D)
	1964	5	(NA)	9 069	4	861	2	8 208	2	(D)
Tart (pounds)	1969	2	(D)	4 163	1	1 610	2	2 553	2	(D)
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	23	1	7	2	16	1	50
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	(Z)	200	4	(X)	21	27 800
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	175	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	9 000	2	(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	3 602	10	10 155
Firewood and fuelwood	3	212	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	4	1 584	(NA)	(NA)
Other forest products	5	4 488	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	401	599
Land in farms ..... acres	96 495	128 975
Average size of farm ..... acres	240.6	215.3
Approximate land area ..... acres	1 017 728	1 011 250
Proportion in farms ..... percent	9.5	12.7
Value of land and buildings ..... dollars	8 151 847	(NA)
Average per farm ..... dollars	20 328	14 209
Average per acre ..... dollars	84.47	66.13
Land in Farms According to Use		
Total cropland ..... farms	387	588
acres	67 650	85 828
Harvested cropland ..... farms	368	563
acres	39 636	52 921
Number of farms by acres harvested:		
1 to 9 acres	17	35
10 to 19 acres	16	35
20 to 29 acres	26	44
30 to 49 acres	57	71
Number of farms by acres harvested:		
50 to 99 acres	99	175
100 to 199 acres	101	148
200 to 499 acres	50	54
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	299	381
acres	20 276	21 086
All other cropland (see text) ..... farms	173	(NA)
acres	7 73_8	11 8^{21}
Woodland including woodland pasture ..... farms	274	434
acres	19 789	32 152
All other land (see text) ..... farms	260	(NA)
acres	9 056	10 999
Irrigated land ..... farms	2	1
acres	4	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	401	96 495	368	92 636	39 636	2	132	4	599	128 975	563	52 921
Farms with—												
1 to 9 acres	1	1	1	1	1	-	-	-	5	9	2	5
10 to 49 acres	16	433	9	234	77	-	-	-	40	1 336	32	447
50 to 69 acres	6	337	1	52	1	1	52	1	10	598	8	282
70 to 99 acres	56	4 495	46	3 675	1 971	1	80	3	88	7 046	79	2 989
100 to 139 acres	50	5 920	48	5 680	2 641	-	-	-	79	9 262	76	3 902
140 to 179 acres	54	8 337	49	7 577	2 881	-	-	-	91	14 433	87	6 154
180 to 219 acres	29	5 753	29	5 753	2 602	-	-	-	59	11 612	56	4 834
220 to 259 acres	55	13 115	54	12 895	5 175	-	-	-	58	13 715	58	6 316
260 to 499 acres	101	35 254	99	34 549	15 960	-	-	-	133	45 708	132	19 688
500 to 999 acres	32	(D)	31	(D)	(D)	-	-	-	33	21 130	31	7 389
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	-	-	-	3	4 130	2	915
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	401	599
acres	96 495	128 975
Harvested cropland ..... farms	368	563
acres	39 636	52 921
Full owners ..... farms	288	423
acres	56 034	78 567
Harvested cropland ... farms	256	390
acres	21 070	28 755
Part owners ..... farms	112	155
acres	40 241	47 374
Harvested cropland ... farms	111	154
acres	18 398	22 544
Tenants ..... farms	1	20
acres	220	2 638
Harvested cropland ... farms	1	18
acres	168	1 422
Percent of tenancy	.2	3.3
Farm operators by age groups:		
Under 25 years	7	15
25 to 34 years	46	68
35 to 44 years	90	122
45 to 54 years	105	170
55 to 64 years	88	133
65 years and over	65	91
Average age	50.1	50.1
Farm operators by place of residence:		
On farm operated	327	549
Not on farm operated	36	(NA)
Farm operators reporting days of work off farm	300	413
1 to 49 days	33	128
50 to 99 days	22	
100 to 199 days	68	285
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	1	2
Class 2— " $20,000 to $39,999	14	8
Class 3— " $10,000 to $19,999	48	40
Class 4— " $5,000 to $9,999	45	76
Class 5— " $2,500 to $4,999	100	126
Class 6 (see text)	18	81
Part time (see text)	134	197
Part retirement (see text)	41	69
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	1 991 275	2 177 150
Average per farm ..... dollars	4 965	3 635
Crops including nursery products and hay ..... farms	271	(NA)
dollars	343 935	436 828
Forest products ..... farms	25	34
dollars	7 949	17 457
Livestock, poultry, and their products ..... farms	310	(NA)
dollars	1 639 391	1 716 387

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	54
$250 to $499	14	49
$500 to $999	62	78
$1,000 to $1,499	40	61
$1,500 to $1,999	41	49
$2,000 to $2,499	39	56
$2,500 and over	187	252
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	31	(NA)
dollars.	13 870	(NA)
Recreational services ..... farms.	1	7
dollars.	6 613	6 462
Government farm programs ..... farms.	101	(NA)
dollars.	40 702	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	401	599
dollars.	1 522 984	(NA)
Number of farms with expenditures of—		
$1 to $499	53	(NA)
$500 to $999	47	(NA)
$1,000 to $1,999	87	(NA)
$2,000 to $2,999	55	(NA)
$3,000 to $4,999	73	(NA)
$5,000 to $9,999	53	(NA)
$10,000 and over	33	(NA)
Items reported both years ..... dollars.	710 309	706 087
Livestock and poultry ..... farms	168	212
dollars.	148 892	150 665
Feed for livestock and poultry ..... farms.	285	378
dollars.	222 141	189 405
Commercially mixed formula feeds ..... farms.	137	275
tons.	1 003	1 607
dollars.	84 020	132 435
Seeds, bulbs, plants, and trees ..... farms.	157	336
dollars.	23 230	30 957
Commercial fertilizer ..... farms.	228	291
dollars.	70 789	60 463
Lime ..... farms.	42	29
dollars.	13 526	(NA)
Other agricultural chemicals (see text) ..... farms.	85	(NA)
dollars.	2 690	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	399	575
dollars.	142 223	174 735
Hired farm labor ..... farms.	195	215
dollars.	67 731	77 601
Contract labor, machine hire, and customwork ..... farms.	152	198
dollars.	35 303	22 261
All other production expenses ..... farms.	362	(NA)
dollars.	796 459	(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	393	2 832 861
By value groups.		
$1 to $999	26	15 900
$1,000 to $4,999	177	493 735
$5,000 to $9,999	89	598 917
$10,000 to $19,999	80	1 137 324
$20,000 and over	21	586 985

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	334	397	200	221	158	176	546	658
Motortrucks including pickups	284	349	157	167	150	182	366	437
Tractors other than garden tractors and motor tillers	369	774	133	200	307	574	552	942
Riding garden tractors 7 hp and over	27	29	8	10	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	58	59	23	23	36	36	20	20
Cornpickers, corn heads, and picker-shellers	6	6	2	2	4	4	-	-
Pickup balers	269	281	113	114	162	167	328	329

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	299	(X)	288	(X)	489	(NA)	(NA)	(NA)
Cattle and calves	281	9 215	266	4 254	475	12 535	446	6 696
Farms with—								
1 to 4	20	49	50	137	123	(NA)	(NA)	(NA)
5 to 9	38	281	67	445		(NA)	(NA)	(NA)
10 to 19	60	852	79	1 084	124	(NA)	(NA)	(NA)
20 and over	163	8 033	70	2 588	228	(NA)	(NA)	(NA)
Cows and heifers that had calved	253	4 581	(X)	(X)	442	6 281	(NA)	(NA)
Milk cows	163	2 620	(X)	(X)	314	4 000	(NA)	(NA)
Farms with—								
1 or 2	17	27	(X)	(X)	67	(NA)	(NA)	(NA)
3 or 4	15	54	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	44	315	(X)	(X)	76	(NA)	(NA)	(NA)
10 and over	87	2 224	(X)	(X)	144	(NA)	(NA)	(NA)
Hogs and pigs	40	509	21	781	81	621	14	452
Farms with—								
1 to 4	24	60	7	17	77	(NA)	6	(NA)
5 to 9	10	63	6	42		(NA)		(NA)
10 to 24	5	(D)	1	21	3	(NA)	8	(NA)
25 and over	1	(D)	7	701	1	(NA)		(NA)
Feeder pigs	(X)	(X)	10	250	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	17	140	(X)	(X)	13	41	(X)	(X)
December 1 of preceding year and May 31	8	66	(X)	(X)	11	32	(X)	(X)
June 1 and November 30	16	74	(X)	(X)	5	9	(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	47	2 759	44	1 739	39	1 741	37	1 647
Horses and ponies	122	457	23	59	(NA)	(NA)	23	43
Chickens 3 months old or older	67	8 823	13	4 780	177	33 400	(NA)	13 141
Farms with–								
1 to 99	45	1 388	4	180	135	(NA)	(NA)	(NA)
100 to 399	19	3 585	7	1 650	36	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	1	950	3	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 000	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	64	8 422	13	4 780	173	32 671	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	120	2	120	(NA)	(NA)	-	-
Other livestock and poultry	15	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms. .	5	7
For grain ..... farms. .	2	-
acres. .	40	-
bushels. .	2 000	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	3	(NA)
acres. .	24	27
Sorghums for all purposes except sirup ..... farms. .	3	-
For grain or seed ..... farms. .	1	-
acres. .	72	-
bushels. .	2 399	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	2	(NA)
acres. .	60	-
Wheat for grain ..... farms. .	25	98
acres. .	140	874
bushels. .	3 081	17 341
Other small grains for grain ..... farms. .	254	(NA)
acres. .	7 824	11 792
Soybeans for beans ..... farms. .	-	-
acres. .	-	-
bushels. .	-	-
Hay, excluding sorghum hay ..... farms. .	333	(NA)
acres. .	31 111	39 121
tons. .	41 198	40 912
Cotton ..... farms. .	-	-
acres. .	-	-
bales. .	-	-
Peanuts for nuts ..... farms. .	-	-
acres. .	-	-
pounds. .	-	-
Tobacco ..... farms. .	-	-
acres. .	-	-
pounds. .	-	-
Irish potatoes and sweetpotatoes ... farms. .	4	(NA)
acres. .	5	41
Vegetables, sweet corn, or melons for sale ..... farms. .	7	10
acres. .	14	23
Berries for sale ..... farms. .	3	14
acres. .	5	19
Land in orchards (see text) ..... farms. .	2	9
acres. .	8	13
Other crops ..... farms. .	44	(NA)
acres. .	711	(NA)
Greenhouse products under glass or other protection ..... farms. .	1	(NA)
sq. ft. .	170	24 569

Farms With Sales of $2,500 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. .	208	252
Land in farms ..... acres. .	68 209	75 910
Average size of farm ..... acres. .	327.9	301.2
Value of land and buildings ..... dollars. .	5 404 136	(NA)
Average per farm ..... dollars. .	25 981	(NA)
Average per acre ..... dollars. .	79.22	(NA)
Land in Farms According to Use		
Total cropland ..... farms. .	207	(NA)
acres. .	49 913	54 178
Harvested cropland ..... farms. .	201	246
acres. .	31 335	36 614
Number of farms by acres harvested:		
1 to 49 acres	21	(NA)
50 to 99 acres	38	(NA)
100 to 199 acres	90	(NA)
200 to 499 acres	50	(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. .	167	182
acres. .	14 656	13 769
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	20	24
acres. .	233	739
Cropland on which all crops failed ..... farms. .	14	13
acres. .	264	265
Cropland in cultivated summer fallow ..... farms. .	38	-
acres. .	1 137	-
Cropland idle ..... farms. .	56	63
acres. .	2 288	2 791
Total woodland ..... farms. .	161	194
acres. .	12 961	16 285
Woodland pastured ..... farms. .	78	104
acres. .	5 186	7 239
Woodland not pastured ..... farms. .	122	139
acres. .	7 775	9 046
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	35	48
acres. .	2 960	2 769
Improved pastureland and rangeland ..... farms. .	8	6
acres. .	202	263
Pastureland and rangeland not improved ..... farms. .	31	(NA)
acres. .	2 758	2 506
All other land (see text) ..... farms. .	134	243
acres. .	2 375	2 677
Irrigated land ..... farms. .	1	-
acres. .	3	-
Total pastureland (all types) ..... farms. .	182	(NA)
acres.	22 802	23 777
Conservation Practices		
Grain or row crops farmed on the contour ..... farms. .	-	(NA)
acres. .	-	(NA)
Stripcropping systems to control erosion ..... farms. .	2	(NA)
acres. .	160	(NA)
Cropland and pastureland having terraces ..... farms. .	2	(NA)
acres. .	80	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	208	252	68 209	201	66 605	31 335	1	80	3
Farms with--									
1 to 9 acres	1	3	1	1	1	1	-	-	-
10 to 49 acres	1	4	39	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	3	9	237	3	237	85	1	80	3
100 to 139 acres	10	14	1 218	10	1 218	934	-	-	-
140 to 179 acres	21	34	3 211	18	2 761	1 359	-	-	-
180 to 219 acres	21	26	4 161	21	4 161	1 968	-	-	-
220 to 259 acres	40	37	9 505	39	9 285	4 278	-	-	-
260 to 499 acres	82	95	29 314	81	29 049	14 463	-	-	-
500 to 999 acres	28	28	(D)	27	(D)	(D)	-	-	-
1,000 to 1,999 acres	1	2	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	1
Proportion of all class 1-5 farms--percent	.4
Land in farms--acres	80
Cropland--acres	60
Class 1-5 farms irrigated in 1969--number	1
Proportion of all class 1-5 farms--percent	.4
Land in farms--acres	80
Average per farm--acres	80.0
Cropland--acres	60
Harvested cropland--acres	3
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	2
Class 1-5 farms with artificial drainage--number	67
Proportion of class 1-5 farms--percent	32.2
Land in farms--acres	25 892
Average per farm--acres	386.4
Drained land--acres	14 507
Average per farm--acres	216.5
Class 1-5 farms reporting both irrigation and drainage in 1969--number	1
Land in farms--acres	80

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	208	-	252
--acres	68 209	-	75 910
Harvested cropland--farms	201	-	246
--acres	31 335	-	36 614
Full owners--farms	123	-	142
--acres	33 826	-	(NA)
Harvested cropland--farms	117	-	(NA)
--acres	14 344	-	(NA)
Part owners--farms	84	-	103
--acres	34 163	-	(NA)
Harvested cropland--farms	83	-	(NA)
--acres	16 823	-	(NA)
Tenants--farms	1	-	6
--acres	220	-	(NA)
Harvested cropland--farms	1	-	(NA)
--acres	168	-	(NA)
Percent of tenancy	.4	0.0	2.3
Farms by type of organization:			
Individual or family--farms	181	-	(NA)
--acres	56 097	-	(NA)
Partnership--farms	26	-	(NA)
--acres	11 872	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	-	-	(NA)
--acres	-	-	(NA)
10 or fewer shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	1	-	(NA)
--acres	240	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	7
25 to 34 years	32	-	39
35 to 44 years	42	-	55
45 to 54 years	63	-	71
55 to 64 years	45	-	58
65 years and over	24	-	22
Average age	48.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	176	-	234
Not on farm operated	11	-	16
Farm operators reporting days of work off farm	132	-	158
1 to 49 days	17	-	54
50 to 99 days	14	-	20
100 to 199 days	35	-	28
200 days and over	66	-	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	1	2
Class 2-- " $20,000 to $39,999	14	8
Class 3-- " $10,000 to $19,999	48	40
Class 4-- " $5,000 to $9,999	45	76
Class 5-- " $2,500 to $4,999	100	126
Market value of all agricultural products sold (see text)--farms	208	252
--dollars	1 766 955	1 809 890
Average per farm--dollars	8 494	7 182

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	21	(X)
$2,500 to $4,999	79	126
$5,000 to $7,499	25	50
$7,500 to $9,999	20	26
$10,000 to $14,999	26	33
$15,000 to $19,999	22	7
$20,000 to $29,999	11	8
$30,000 to $39,999	3	-
$40,000 to $59,999	-	1
$60,000 and over	1	1
$60,000 to $79,999	1	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	132	242 896
Grains	56	42 484
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	124	192 591
Other field crops	4	3 401
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	1 920
Nursery and greenhouse products	1	2 500
Forest products sold	11	3 576
Livestock, poultry, and their products sold	184	1 520 483
Poultry and poultry products	20	38 670
Dairy products	107	971 810
Dairy cattle and calves	97	148 103
Other cattle and calves	96	294 285
Hogs, sheep, and goats	30	58 406
Other livestock and livestock products	17	9 209
Farms with farm-related income from—		
Customwork and other agricultural services	24	11 016
Recreational services	1	6 613
Government farm programs	72	32 307

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	208	252
dollars.	1 254 429	(NA)
Number of farms with expenditures of—		
$1 to $1,999	34	(NA)
$2,000 to $2,999	33	(NA)
$3,000 to $4,999	59	(NA)
$5,000 to $9,999	49	(NA)
$10,000 to $19,999	28	(NA)
$20,000 to $39,999	3	(NA)
$40,000 and over	2	(NA)
Items reported both years ..... dollars.	583 652	527 180
Livestock and poultry ..... farms.	88	(NA)
dollars.	121 832	91 608
Feed for livestock and poultry ..... farms.	159	181
dollars.	195 031	147 619
Commercially mixed formula feeds ..... farms.	98	152
tons.	877	(NA)
dollars.	72 992	112 224
Feed ingredients ..... farms.	62	(NA)
tons.	343	(NA)
dollars.	29 147	(NA)
Whole grains ..... farms.	90	83
tons.	1 471	(NA)
dollars.	76 483	23 145
Hay, green chop, and silage ..... farms.	26	33
tons.	961	(NA)
dollars.	16 409	12 250
Seeds, bulbs, plants, and trees ..... farms.	86	180
dollars.	18 211	23 207
Commercial fertilizer ..... farms.	145	168
dollars.	59 315	51 692
Lime ..... farms.	28	22
dollars.	9 968	(NA)
Other agricultural chemicals (see text) ..... farms.	51	(NA)
dollars.	2 065	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	208	252
dollars.	103 900	125 893
Gasoline ..... farms.	206	252
dollars.	81 458	109 692
Diesel oil ..... farms.	70	27
dollars.	10 336	2 868
LP gas, butane, and propane ..... farms.	13	10
dollars.	1 321	1 430
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	206	252
dollars.	10 785	11 903
Hired farm labor ..... farms.	115	140
dollars.	57 549	71 232
Workers by number of days worked:		
150 days or more ..... farms.	3	32
workers.	3	34
Less than 150 days ..... farms.	115	(NA)
workers.	270	(NA)
Contract labor ..... farms.	4	(NA)
dollars.	3 218	(NA)
Machine hire and customwork ..... farms.	91	112
dollars.	24 596	15 929
All other production expenses ..... farms.	201	(NA)
dollars.	658 744	(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	207	2 105 030
By value groups:		
$1 to $4,999	58	187 854
$5,000 to $9,999	65	443 967
$10,000 to $19,999	64	907 144
$20,000 to $29,999	13	298 870
$30,000 to $49,999	6	213 728
$50,000 and over	1	53 467

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	171	202	116	125	70	77	236	273
2 or 3	27	58	7	16	6	13	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	164	215	96	102	90	113	155	184
2 and over	48	99	6	12	21	44	(NA)	(NA)
Tractors other than garden tractors and motor tillers	194	513	89	143	162	370	242	506
2 or 3	127	311	25	59	109	258	(NA)	(NA)
4 and over	40	175	6	26	18	77	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	193	470	89	133	157	337	242	484
Crawler tractors	36	43	9	10	28	33	22	22
Riding garden tractors 7 hp and over	13	15	7	9	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	54	55	23	23	32	32	20	20
Cornpickers, corn heads, and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Pickup balers	174	184	81	82	98	102	(NA)	(NA)
Windrowers, pull and self-propelled	51	55	32	34	19	21	(NA)	(NA)
Field forage harvesters, shear bar	22	23	9	9	14	14	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	31	(X)	8	(X)
Chickens 3 months old or older	31	6 302	8	3 630
Farms with—				
1 to 1,599	30	(D)	7	1 630
1,600 to 3,199	1	(D)	1	2 000
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	31	5 985	8	3 630
Pullets not yet of laying age	4	313	-	-
Other chickens	2	4	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	9	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	70	27 216	(NA)	11 958
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	16

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	176	(X)	179	(X)	(X)	(X)
Any cattle, hogs, or sheep	175	(X)	178	(X)	(X)	(X)
Cattle and calves	170	7 733	175	3 696	8	329
Farms with—						
1 to 19	30	348	107	1 157	2	8
20 to 49	77	2 517	53	1 551	2	44
50 to 99	53	3 520	15	988	4	277
100 to 199	9	(D)	-	-	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	152	1 291	7	256
Farms with—						
1 to 9	(X)	(X)	110	480	1	5
10 to 19	(X)	(X)	31	395	-	-
20 to 49	(X)	(X)	9	(D)	4	(D)
50 to 99	(X)	(X)	2	(D)	2	(D)
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	148	2 405	3	73
Farms with—						
1 to 9	(X)	(X)	59	302	1	3
10 to 19	(X)	(X)	50	669	-	-
20 to 49	(X)	(X)	30	869	2	70
50 to 99	(X)	(X)	9	565	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	155	2 659	(X)	(X)	(X)	(X)
Bulls and steers, including calves	152	1 194	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	104	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	226	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	222	9 178	226	5 011	(NA)	175
Cattle	(NA)	(NA)	195	2 162	6	69
Calves	(NA)	(NA)	204	2 849	10	106

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	158	3 880	168	5 391	111	2 342	72	1 538
Farms with—								
1 to 19	67	692	67	777	50	467	45	365
20 to 49	76	2 174	74	2 331	58	1 629	16	472
50 to 99	13	(D)	20	1 452	2	(D)	10	601
100 and over	2	(D)	7	831	1	(D)	1	100
1964								
Total on place	210	4 677	(NA)	5 840	168	3 338	(NA)	1 339

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	19	434	11	704	31	497	9	353
Farms with–								
1 to 24	18	(D)	6	56	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	2	56	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	136	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	12	40	(X)	(X)	5	24	(X)	(X)
Other hogs and pigs	19	394	(X)	(X)	30	473	(X)	(X)
Feeder pigs sold	(X)	(X)	7	219	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	13	132	(X)	(X)	6	23	(X)	(X)
December 1 of preceding year and May 31	8	66	(X)	(X)	6	18	(X)	(X)
June 1 and November 30	12	66	(X)	(X)	2	5	(X)	(X)
Sheep and lambs	25	2 106	22	1 265	19	1 163	19	1 137
Any goats	-	-	-	-	-	-	-	-
All other livestock	52	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	156
Total – dollars	71 348
Commercial fertilizer – farms	134
Commercial fertilizer – acres on which used	8 130
Commercial fertilizer – tons	771
Commercial fertilizer – dollars	59 315
Lime – farms	28
Lime – acres on which used	1 231
Lime – tons	2 531
Lime – dollars	9 968
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	1
Insects on other crops – acres on which used	3
Insects on other crops – dollars	50
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	-
Diseases in crops and orchards – acres on which used	-
Diseases in crops and orchards – dollars	-
Weeds or grass in crops – farms	11
Weeds or grass in crops – acres on which used	405
Weeds or grass in crops – dollars	816
Weeds or brush in pasture – farms	-
Weeds or brush in pasture – acres on which used	-
Weeds or brush in pasture – dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	-
Insect control on livestock and poultry – farms	44
Insect control on livestock and poultry – dollars	932

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	167	14 656	-	-	34	910	34	71	-	-
Improved pasture	8	202	-	-	-	-	-	-	-	-
Field corn for all purposes	3	24	-	-	3	24	2	2	1	1
Sorghums for all purposes	1	72	-	-	-	-	-	-	-	-
All small grains	162	6 375	-	-	123	5 395	122	532	1	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	10	-	-	4	10	4	5	-	-
Hay or grass silage	187	24 533	-	-	25	1 678	25	147	-	-
Field seeds	33	666	-	-	6	112	5	8	1	1
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	3	1	3	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	1	-	-	1	1	1	(Z)	-	-
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)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	24	196	-	-	2	10	95
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	14	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	72	2 399	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	27	1 906	2 508	-	-	32	1 084	1 432
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	170	19 930	27 064	-	-	233	23 490	26 060
Small grain hay (tons, dry)	1	176	350	-	-	4	40	44
Other hay (tons, dry)	2	280	280	-	-	(NA)	510	671
Grass silage (tons, green)	18	2 201	9 357	-	-	12	923	3 620
Hay crops cut and fed green (tons, green)	3	40	191	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	18	270	14 227	-	-	19	218	9 600
Alfalfa seed (pounds)	1	10	1 650	-	-	2	65	8 300
Strawberries (pounds)	1	3	9 000	1	3	5	2	3 433

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	12	89	2 221	-	-	7	59	8	-	68	700	14 008
Winter wheat (bushels)	9	78	1 985	-	-	4	48	7	-	-	-	-
Oats for grain (bushels)	157	5 805	223 853	-	-	120	4 868	471	6	217	8 034	357 069
Barley for grain (bushels)	13	102	2 553	-	-	10	89	10	-	13	128	4 351
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	15	250
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	5	1 192	-	-	3	5	4	-	23	27	3 696
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	3	12
Selected vegetables						
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	2	8
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
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	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	4	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	112	2	70	2	42	1	160
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	73	2	73	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	8	2	8	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	3	1	3	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	2 500	1	(X)	1	600
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	20 819	1	46 000
Flower seeds, vegetable seeds, and vegetable plants	-	1	-	-	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	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 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	3 259
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	1 258	(NA)	(NA)
Pulpwood	4	1 118	(NA)	(NA)
Other forest products	4	1 200	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	394	467
Land in farms ..... acres	89 013	110 375
Average size of farm ..... acres	225.9	236.3
Approximate land area ..... acres	365 376	366 085
Proportion in farms ..... percent	24.4	30.1
Value of land and buildings ..... dollars	12 979 725	(NA)
Average per farm ..... dollars	32 943	20 571
Average per acre ..... dollars	145.81	87.15
Land in Farms According to Use		
Total cropland ..... farms	375	445
acres	43 857	47 439
Harvested cropland ..... farms	339	414
acres	23 048	28 979
Number of farms by acres harvested:		
1 to 9 acres	17	26
10 to 19 acres	38	57
20 to 29 acres	49	46
30 to 49 acres	79	83
Number of farms by acres harvested:		
50 to 99 acres	86	121
100 to 199 acres	47	55
200 to 499 acres	22	24
500 to 999 acres	1	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	249	277
acres	14 586	12 292
All other cropland (see text) ..... farms	216	(NA)
acres	6 223	6 168
Woodland including woodland pasture ..... farms	305	383
acres	29 981	49 009
All other land (see text) ..... farms	276	(NA)
acres	15 175	13 922
Irrigated land ..... farms	2	1
acres	29	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	394	89 013	339	81 445	23 048	2	360	29	467	110 375	414	28 979
Farms with—												
1 to 9 acres	7	16	-	-	-	-	-	-	4	13	-	-
10 to 49 acres	34	1 244	20	698	214	-	-	-	53	1 765	34	518
50 to 69 acres	17	1 012	15	886	370	-	-	-	12	691	9	208
70 to 99 acres	46	3 714	40	3 222	1 353	-	-	-	78	6 351	67	2 068
100 to 139 acres	55	6 334	46	5 270	1 979	-	-	-	76	8 877	73	2 922
140 to 179 acres	66	10 379	61	9 560	2 647	1	160	10	68	10 729	64	3 571
180 to 219 acres	39	7 696	33	6 489	1 850	1	200	19	39	7 735	38	2 383
220 to 259 acres	42	9 890	41	9 670	3 234	-	-	-	29	6 881	27	2 189
260 to 499 acres	57	19 362	56	19 004	6 147	-	-	-	71	25 724	70	7 463
500 to 999 acres	24	15 812	20	13 092	3 482	-	-	-	27	17 879	25	5 929
1,000 to 1,999 acres	4	5 124	4	5 124	591	-	-	-	7	10 785	4	380
2,000 acres and over	3	8 430	3	8 430	1 181	-	-	-	3	12 940	3	1 348

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	394	467
acres	89 013	110 375
Harvested cropland ..... farms	339	414
acres	23 048	28 979
Full owners ..... farms	285	333
acres	50 299	59 956
Harvested cropland ..... farms	233	285
acres	11 249	14 134
Part owners ..... farms	85	108
acres	30 090	36 434
Harvested cropland ..... farms	84	106
acres	9 615	12 327
Tenants ..... farms	24	23
acres	8 624	6 270
Harvested cropland ..... farms	22	21
acres	2 184	2 066
Percent of tenancy	6.0	4.9
Farm operators by age groups:		
Under 25 years	4	7
25 to 34 years	77	46
35 to 44 years	76	98
45 to 54 years	98	125
55 to 64 years	92	109
65 years and over	47	82
Average age	48.3	51.2
Farm operators by place of residence:		
On farm operated	315	437
Not on farm operated	47	(NA)
Farm operators reporting days of work off farm	274	275
1 to 49 days	43	72
50 to 99 days	8	
100 to 199 days	29	203
200 days and over	194	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	12	8
Class 2— " $20,000 to $39,999	28	25
Class 3— " $10,000 to $19,999	35	44
Class 4— " $5,000 to $9,999	62	76
Class 5— " $2,500 to $4,999	82	101
Class 6 (see text)	23	48
Part time (see text)	129	114
Part retirement (see text)	23	51
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	3 141 114	2 885 750
Average per farm ..... dollars	7 972	6 179
Crops including nursery products and hay ..... farms	261	(NA)
dollars	392 187	357 741
Forest products ..... farms	42	61
dollars	29 609	51 043
Livestock, poultry, and their products ..... farms	306	(NA)
dollars	2 719 318	2 476 204

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	42
$250 to $499	25	33
$500 to $999	33	43
$1,000 to $1,499	38	42
$1,500 to $1,999	26	32
$2,000 to $2,499	23	21
$2,500 and over	214	254
Farms with farm-related income from—		
Customwork and other agricultural services, farms	39	(NA)
Customwork and other agricultural services, dollars	30 773	(NA)
Recreational services, farms	9	2
Recreational services, dollars	1 980	810
Government farm programs, farms	191	(NA)
Government farm programs, dollars	138 830	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	394	467
Farm production expenses, total (see text), dollars	2 529 191	(NA)
Number of farms with expenditures of—		
$1 to $499	28	(NA)
$500 to $999	42	(NA)
$1,000 to $1,999	94	(NA)
$2,000 to $2,999	47	(NA)
$3,000 to $4,999	71	(NA)
$5,000 to $9,999	52	(NA)
$10,000 and over	60	(NA)
Items reported both years, dollars	1 468 150	1 197 049
Livestock and poultry, farms	191	244
Livestock and poultry, dollars	544 882	337 125
Feed for livestock and poultry, farms	250	323
Feed for livestock and poultry, dollars	386 596	262 875
Commercially mixed formula feeds, farms	144	232
Commercially mixed formula feeds, tons	1 398	1 378
Commercially mixed formula feeds, dollars	123 806	97 437
Seeds, bulbs, plants, and trees, farms	228	329
Seeds, bulbs, plants, and trees, dollars	51 557	104 325
Commercial fertilizer, farms	221	294
Commercial fertilizer, dollars	99 563	103 255
Lime, farms	43	50
Lime, dollars	7 612	(NA)
Other agricultural chemicals (see text), farms	140	(NA)
Other agricultural chemicals (see text), dollars	19 625	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	389	450
Gasoline and other petroleum fuel and oil for the farm business, dollars	158 344	186 845
Hired farm labor, farms	150	204
Hired farm labor, dollars	180 510	156 155
Contract labor, machine hire, and customwork, farms	187	257
Contract labor, machine hire, and customwork, dollars	46 698	46 469
All other production expenses, farms	362	(NA)
All other production expenses, dollars	1 033 804	(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	383	2 670 798
By value groups.		
$1 to $999	24	15 450
$1,000 to $4,999	185	448 889
$5,000 to $9,999	93	646 965
$10,000 to $19,999	48	628 436
$20,000 and over	33	931 058

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	301	386	232	263	110	123	440	599
Motortrucks including pickups	260	339	135	152	146	187	258	313
Tractors other than garden tractors and motor tillers	358	701	100	140	306	561	427	770
Riding garden tractors 7 hp and over	35	35	30	30	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	23	23	8	8	15	15	5	5
Cornpickers, corn heads, and picker-shellers	80	83	13	13	68	70	74	74
Pickup balers	201	209	76	77	126	132	253	258

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	301	(X)	302	(X)	412	(NA)	(NA)	(NA)
Cattle and calves	280	12 451	274	6 384	388	15 218	354	7 097
Farms with—								
1 to 4	18	59	45	113	87	(NA)	(NA)	(NA)
5 to 9	14	102	63	440		(NA)	(NA)	(NA)
10 to 19	59	813	89	1 212	70	(NA)	(NA)	(NA)
20 and over	189	11 477	77	4 619	231	(NA)	(NA)	(NA)
Cows and heifers that had calved	207	4 404	(X)	(X)	323	5 629	(NA)	(NA)
Milk cows	133	2 445	(X)	(X)	268	4 356	(NA)	(NA)
Farms with—								
1 or 2	22	30	(X)	(X)	34	(NA)	(NA)	(NA)
3 or 4	5	16	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	20	140	(X)	(X)	55	(NA)	(NA)	(NA)
10 and over	86	2 259	(X)	(X)	160	(NA)	(NA)	(NA)
Hogs and pigs	74	2 802	65	2 976	99	2 670	79	3 624
Farms with—								
1 to 4	18	46	7	15	47	(NA)	20	(NA)
5 to 9	4	26	3	17		(NA)		(NA)
10 to 24	22	384	22	333	26	(NA)		(NA)
25 and over	30	2 346	33	2 611	26	(NA)	59	(NA)
Feeder pigs	(X)	(X)	24	826	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	40	453	(X)	(X)	59	522	(X)	(X)
December 1 of preceding year and May 31	32	216	(X)	(X)	40	260	(X)	(X)
June 1 and November 30	39	237	(X)	(X)	50	262	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	46	4 665	36	3 518	59	4 047	58	3 754
Horses and ponies	87	301	12	43	(NA)	(NA)	7	26
Chickens 3 months old or older	66	3 338	3	306	132	26 079	(NA)	17 999
Farms with–								
1 to 99	57	1 936	1	30	113	(NA)	(NA)	(NA)
100 to 399	9	1 402	2	276	16	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	56	2 672	3	306	121	24 960	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	10	4	400	(NA)	(NA)	-	-
Other livestock and poultry	25	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . farms	177	251
For grain . . farms	127	195
acres	2 368	4 200
bushels	190 439	246 875
Cut for silage, green or dry fodder, or hogged or grazed . . farms	109	(NA)
acres	2 465	3 780
Sorghums for all purposes except sirup . . farms	3	-
For grain or seed . . farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed . . farms	3	(NA)
acres	33	-
Wheat for grain . . farms	102	139
acres	1 027	1 958
bushels	37 243	65 270
Other small grains for grain . . farms	158	(NA)
acres	2 939	2 868
Soybeans for beans . . farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay . . farms	296	(NA)
acres	13 919	16 030
tons	30 797	33 023
Cotton . . farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts . . farms	-	-
acres	-	-
pounds	-	-
Tobacco . . farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes . . farms	18	(NA)
acres	9 ~~23~~	11
Vegetables, sweet corn, or melons for sale . . farms	-	2
acres	-	3
Berries for sale . . farms	1	5
acres	(Z)	6
Land in orchards (see text) . . farms	10	7
acres	33	35
Other crops . . farms	21	(NA)
acres	377	(NA)
Greenhouse products under glass or other protection . . farms	-	(NA)
sq. ft.	-	4 840

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	219	254
Land in farms . . acres	64 984	82 336
Average size of farm . . acres	296.7	324.1
Value of land and buildings . . dollars	9 437 381	(NA)
Average per farm . . dollars	43 093	(NA)
Average per acre . . dollars	145.22	(NA)
Land in Farms According to Use		
Total cropland . . farms	217	(NA)
acres	33 902	36 659
Harvested cropland . . farms	206	247
acres	19 003	24 446
Number of farms by acres harvested:		
1 to 49 acres	69	(NA)
50 to 99 acres	67	(NA)
100 to 199 acres	47	(NA)
200 to 499 acres	22	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing . . farms	150	169
acres	10 980	8 804
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . farms	38	65
acres	777	989
Cropland on which all crops failed . . farms	13	31
acres	486	450
Cropland in cultivated summer fallow . . farms	42	-
acres	869	-
Cropland idle . . farms	64	69
acres	1 787	1 970
Total woodland . . farms	165	218
acres	18 360	35 075
Woodland pastured . . farms	107	174
acres	10 695	26 719
Woodland not pastured . . farms	94	110
acres	7 665	8 356
Pastureland and rangeland (other than cropland and woodland pasture) . . farms	66	94
acres	10 672	7 072
Improved pastureland and rangeland . . farms	26	25
acres	1 834	778
Pastureland and rangeland not improved . . farms	54	(NA)
acres	8 838	6 294
All other land (see text) . . farms	142	251
acres	2 050	3 529
Irrigated land . . farms	1	1
acres	10	2
Total pastureland (all types) . . farms	194	(NA)
acres	32 347	42 595
Conservation Practices		
Grain or row crops farmed on the contour . . farms	2	(NA)
acres	38	(NA)
Stripcropping systems to control erosion . . farms	6	(NA)
acres	266	(NA)
Cropland and pastureland having terraces . . farms	3	(NA)
acres	133	(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	219	254	64 984	206	63 183	19 003	1	160	10
Farms with–									
1 to 9 acres	2	2	11	-	-	-	-	-	-
10 to 49 acres	6	4	210	3	98	26	-	-	-
50 to 69 acres	4	-	234	4	234	104	-	-	-
70 to 99 acres	18	29	1 439	17	1 359	620	-	-	-
100 to 139 acres	26	31	2 994	26	2 994	1 289	-	-	-
140 to 179 acres	35	41	5 476	35	5 476	1 699	1	160	10
180 to 219 acres	22	32	4 369	17	3 349	1 331	-	-	-
220 to 259 acres	28	23	6 588	27	6 368	2 801	-	-	-
260 to 499 acres	52	59	17 742	51	17 384	5 930	-	-	-
500 to 999 acres	19	26	12 367	19	12 367	3 431	-	-	-
1,000 to 1,999 acres	4	4	5 124	4	5 124	591	-	-	-
2,000 acres and over	3	3	8 430	3	8 430	1 181	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	1
Proportion of all class 1-5 farms (percent)	.4
Land in farms (acres)	160
Cropland (acres)	134
Class 1-5 farms irrigated in 1969 (number)	1
Proportion of all class 1-5 farms (percent)	.4
Land in farms (acres)	160
Average per farm (acres)	160.0
Cropland (acres)	134
Harvested cropland (acres)	92
Irrigated land (acres)	10
Average per farm (acres)	10.0

	1969
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)	7
Class 1-5 farms with artificial drainage (number)	79
Proportion of class 1-5 farms (percent)	36.0
Land in farms (acres)	29 162
Average per farm (acres)	369.1
Drained land (acres)	6 844
Average per farm (acres)	86.6
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	1
Land in farms (acres)	160

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	219	-	254
(acres)	64 984	-	82 336
Harvested cropland (farms)	206	-	247
(acres)	19 003	-	24 446
Full owners (farms)	134	-	151
(acres)	29 951	-	(NA)
Harvested cropland (farms)	121	-	(NA)
(acres)	7 796	-	(NA)
Part owners (farms)	74	-	86
(acres)	28 413	-	(NA)
Harvested cropland (farms)	74	-	(NA)
(acres)	9 377	-	(NA)
Tenants (farms)	11	-	14
(acres)	6 620	-	(NA)
Harvested cropland (farms)	11	-	(NA)
(acres)	1 830	-	(NA)
Percent of tenancy	5.0	0.0	5.5
Farms by type of organization:			
Individual or family (farms)	196	-	(NA)
(acres)	52 367	-	(NA)
Partnership (farms)	21	-	(NA)
(acres)	6 227	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	2	-	(NA)
(acres)	6 390	-	(NA)
10 or fewer shareholders (farms)	2	-	(NA)
(acres)	6 390	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	-	-	(NA)
(acres)	-	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	6
25 to 34 years	34	-	25
35 to 44 years	44	-	57
45 to 54 years	46	-	74
55 to 64 years	67	-	61
65 years and over	24	-	31
Average age	49.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	195	-	246
Not on farm operated	13	-	5
Farm operators reporting days of work off farm	125	-	134
1 to 49 days	27	-	34
50 to 99 days	7	-	16
100 to 199 days	16	-	15
200 days and over	75	-	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	12	8
Class 2– " $20,000 to $39,999	28	25
Class 3– " $10,000 to $19,999	35	44
Class 4– " $5,000 to $9,999	62	76
Class 5– " $2,500 to $4,999	82	101
Market value of all agricultural products sold (see text) (farms)	219	254
(dollars)	2 971 800	2 685 226
Average per farm (dollars)	13 569	10 571

	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	77	101
$5,000 to $7,499	43	53
$7,500 to $9,999	19	23
$10,000 to $14,999	23	28
$15,000 to $19,999	12	16
$20,000 to $29,999	23	21
$30,000 to $39,999	5	4
$40,000 to $59,999	8	2
$60,000 and over	4	6
$60,000 to $79,999	-	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	147	331 114
Grains	94	142 115
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	100	158 682
Other field crops	3	2 417
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	3	27 900
Forest products sold	28	21 025
Livestock, poultry, and their products sold	202	2 619 661
Poultry and poultry products	8	6 228
Dairy products	101	1 128 555
Dairy cattle and calves	81	172 952
Other cattle and calves	140	1 125 935
Hogs, sheep, and goats	60	175 728
Other livestock and livestock products	9	10 263
Farms with farm-related income from—		
Customwork and other agricultural services	30	29 104
Recreational services	2	400
Government farm programs	110	99 667

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	219	254
..... dollars	2 269 480	(NA)
Number of farms with expenditures of—		
$1 to $1,999	32	(NA)
$2,000 to $2,999	19	(NA)
$3,000 to $4,999	59	(NA)
$5,000 to $9,999	49	(NA)
$10,000 to $19,999	35	(NA)
$20,000 to $39,999	18	(NA)
$40,000 and over	7	(NA)
Items reported both years ..... dollars	1 358 615	1 053 676
Livestock and poultry ..... farms	129	(NA)
..... dollars	509 341	284 633
Feed for livestock and poultry ..... farms	175	175
..... dollars	373 104	228 492
Commercially mixed formula feeds ..... farms	120	159
..... tons	1 352	(NA)
..... dollars	120 228	84 530
Feed ingredients ..... farms	47	(NA)
..... tons	300	(NA)
..... dollars	29 684	(NA)
Whole grains ..... farms	73	103
..... tons	3 415	(NA)
..... dollars	153 898	112 183
Hay, green chop, and silage ..... farms	32	48
..... tons	6 377	(NA)
..... dollars	69 294	31 779
Seeds, bulbs, plants, and trees ..... farms	150	219
..... dollars	42 696	96 145
Commercial fertilizer ..... farms	155	206
..... dollars	90 695	94 821
Lime ..... farms	30	50
..... dollars	6 344	(NA)
Other agricultural chemicals (see text) ..... farms	102	(NA)
..... dollars	17 057	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	219	254
..... dollars	131 047	160 397
Gasoline ..... farms	209	250
..... dollars	93 766	130 279
Diesel oil ..... farms	64	30
..... dollars	22 402	13 336
LP gas, butane, and propane ..... farms	10	11
..... dollars	906	366
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	219	254
..... dollars	13 973	16 416
Hired farm labor ..... farms	109	151
..... dollars	175 266	149 768
Workers by number of days worked:		
150 days or more ..... farms	21	45
..... workers	28	56
Less than 150 days ..... farms	100	(NA)
..... workers	235	(NA)
Contract labor ..... farms	3	(NA)
..... dollars	1 476	(NA)
Machine hire and customwork ..... farms	117	183
..... dollars	34 990	39 420
All other production expenses ..... farms	218	(NA)
..... dollars	887 464	(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	214	2 159 888
By value groups:		
$1 to $4,999	71	189 989
$5,000 to $9,999	67	466 865
$10,000 to $19,999	43	571 976
$20,000 to $29,999	24	537 107
$30,000 to $49,999	6	203 951
$50,000 and over	3	190 000

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	186	233	153	171	55	62	241	357
2 or 3	37	78	16	34	7	14	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	163	222	94	111	86	111	177	224
2 and over	44	103	11	28	19	44	(NA)	(NA)
Tractors other than garden tractors and motor tillers	205	473	71	105	174	368	254	577
2 or 3	126	298	24	55	111	258	(NA)	(NA)
4 and over	28	124	1	4	14	61	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	203	455	70	104	172	351	254	565
Crawler tractors	14	18	1	1	13	17	10	12
Riding garden tractors 7 hp and over	23	23	21	21	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	22	22	8	8	14	14	5	5
Cornpickers, corn heads, and picker-shellers	64	67	13	13	52	54	(NA)	(NA)
Corn heads for combines	6	6	2	2	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	61	61	11	11	50	50	(NA)	(NA)
Pickup balers	150	154	62	63	89	91	(NA)	(NA)
Windrowers, pull and self-propelled	26	28	16	18	10	10	(NA)	(NA)
Field forage harvesters, shear bar	64	72	36	37	31	35	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	28	(X)	3	(X)
Chickens 3 months old or older	26	1 955	3	306
Farms with–				
1 to 1,599	26	1 955	3	306
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	25	1 707	3	306
Pullets not yet of laying age	2	100	-	-
Other chickens	5	148	-	-
Broilers and other meat-type chickens less than 3 months old	1	10	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	5	47	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	76	23 842	(NA)	17 315
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	67

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	196	(X)	202	(X)	(X)	(X)
Any cattle, hogs, or sheep	191	(X)	200	(X)	(X)	(X)
Cattle and calves	184	10 906	192	5 875	28	1 303
Farms with–						
1 to 19	27	349	117	1 301	17	123
20 to 49	84	2 636	56	1 704	4	151
50 to 99	51	3 543	7	507	2	120
100 to 199	17	2 216	7	946	3	(D)
200 and over	5	2 162	5	1 417	2	(D)
200 to 499	4	(D)	5	1 417	2	(D)
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	170	3 930	28	1 303
Farms with–						
1 to 9	(X)	(X)	93	493	12	59
10 to 19	(X)	(X)	39	501	5	64
20 to 49	(X)	(X)	24	735	4	151
50 to 99	(X)	(X)	5	330	2	120
100 and over	(X)	(X)	9	1 871	5	909
100 to 199	(X)	(X)	4	561	3	(D)
200 to 499	(X)	(X)	5	1 310	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	121	1 945	-	-
Farms with–						
1 to 9	(X)	(X)	48	208	-	-
10 to 19	(X)	(X)	42	555	-	-
20 to 49	(X)	(X)	26	737	-	-
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	158	3 005	(X)	(X)	(X)	(X)
Bulls and steers, including calves	166	3 830	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	96	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	244	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	237	13 085	234	6 185	(NA)	1 473
Cattle	(NA)	(NA)	206	4 180	29	1 393
Calves	(NA)	(NA)	142	2 005	7	80

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	153	4 071	183	8 577	104	2 329	80	1 742
Farms with–								
1 to 19	75	777	58	687	57	586	54	481
20 to 49	62	1 948	72	2 135	41	1 272	19	580
50 to 99	11	660	41	2 829	5	(D)	4	277
100 and over	5	686	12	2 926	1	(D)	3	404
1964								
Total on place	209	4 889	(NA)	9 120	190	3 965	(NA)	924

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	45	2 375	40	2 521	64	2 165	54	2 985
Farms with–								
1 to 24	21	224	16	208	(NA)	(NA)	(NA)	(NA)
25 to 49	15	467	11	375	(NA)	(NA)	(NA)	(NA)
50 to 99	5	303	5	364	(NA)	(NA)	(NA)	(NA)
100 and over	4	1 381	8	1 574	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(D)	5	639	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	3	935	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	24	724	(X)	(X)	33	403	(X)	(X)
Other hogs and pigs	44	1 651	(X)	(X)	62	1 762	(X)	(X)
Feeder pigs sold	(X)	(X)	12	518	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	26	376	(X)	(X)	40	435	(X)	(X)
December 1 of preceding year and May 31	19	179	(X)	(X)	29	235	(X)	(X)
June 1 and November 30	26	197	(X)	(X)	34	200	(X)	(X)
Sheep and lambs	24	4 008	22	3 155	36	3 155	36	2 833
Any goats	4	4	2	2	-	-	-	-
All other livestock	57	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	161	Nematodes in crops – farms	-
dollars	114 096	acres on which used	-
		dollars	-
Commercial fertilizer – farms	143	Diseases in crops and orchards – farms	3
acres on which used	7 597	acres on which used	104
tons	1 147	dollars	428
dollars	90 695		
		Weeds or grass in crops – farms	62
Lime – farms	30	acres on which used	2 879
acres on which used	638	dollars	11 565
tons	1 337	Weeds or brush in pasture – farms	-
dollars	6 344	acres on which used	-
Sprays, dusts, fumigants, etc. to control–		dollars	-
Insects on hay crops – farms	-	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
acres on which used	-	acres on which used	5
dollars	-	dollars	156
Insects on other crops – farms	12	Insect control on livestock and poultry – farms	52
acres on which used	355	dollars	2 314
dollars	1 653		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	150	10 980	-	-	17	447	16	53	1	2
Improved pasture	26	1 834	-	-	-	-	-	-	-	-
Field corn for all purposes	130	4 329	-	-	104	3 755	103	540	21	109
Sorghums for all purposes	3	33	-	-	3	33	3	5	1	2
All small grains	134	3 392	1	10	94	2 483	94	333	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	7	171	-	-	3	168	3	22	-	-
Hay or grass silage	184	10 995	-	-	20	704	19	73	1	6
Field seeds	11	177	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	3	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	15	1	1	2	7	2	1	1	(Z)
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	85	1 952	159 682	-	-	153	3 793	228 385
For silage (tons, green weight)	93	2 094	22 088	-	-	140	3 245	27 798
Cut for green or dry fodder, hogged or grazed	17	283	(X)	-	-	(NA)	243	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	9	180	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	24	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	161	8 458	21 110	-	-	218	11 133	25 386
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	40	1 452	2 980	-	-	33	714	1 273
Small grain hay (tons, dry)	1	10	12	-	-	21	194	288
Other hay (tons, dry)	1	3	2	-	-	(NA)	184	298
Grass silage (tons, green)	23	938	4 865	-	-	17	663	2 949
Hay crops cut and fed green (tons, green)	10	134	488	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	10	166	34 702	-	-	20	282	34 216
Alfalfa seed (pounds)	2	8	450	-	-	11	101	9 756
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)	59	740	27 346	-	-	46	572	88	1	112	1 711	58 573
Winter wheat (bushels)	59	740	27 346	-	-	46	572	88	1	-	-	-
Oats for grain (bushels)	121	2 430	151 792	-	-	84	1 783	226	-	135	2 299	74 301
Barley for grain (bushels)	3	26	1 060	-	-	3	26	4	-	2	20	400
Rye for grain (bushels)	15	147	4 225	-	-	5	58	8	-	9	104	1 635
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	4	209	-	-	2	1	1	-	16	9	658
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	2	3
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	1	3
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	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	3	70	-	-	1	70	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	14	27 000	1	(X)	6	7 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	-	(Z)	600	1	4 840	-	6 019
Flower seeds, vegetable seeds, and vegetable plants	1	-	(Z)	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	11	6 690	6	2 075
Firewood and fuelwood	4	318	(NA)	(NA)
Sawlogs and veneer logs	7	4 864	(NA)	(NA)
Pulpwood	5	3 305	(NA)	(NA)
Other forest products	5	5 848	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 981	2 076
Land in farms ..... acres	286 958	309 445
Average size of farm ..... acres	144.8	149.1
Approximate land area ..... acres	366 016	365 445
Proportion in farms ..... percent	78.4	84.6
Value of land and buildings ..... dollars	94 448 590	(NA)
Average per farm ..... dollars	47 677	37 699
Average per acre ..... dollars	329.13	246.49
Land in Farms According to Use		
Total cropland ..... farms	1 938	2 026
acres	225 794	241 008
Harvested cropland ..... farms	1 837	1 987
acres	146 025	184 135
Number of farms by acres harvested:		
1 to 9 acres	134	82
10 to 19 acres	268	195
20 to 29 acres	184	166
30 to 49 acres	308	280
Number of farms by acres harvested:		
50 to 99 acres	449	560
100 to 199 acres	344	507
200 to 499 acres	141	194
500 to 999 acres	8	2
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms	853	1 042
acres	21 753	23 116
All other cropland (see text) ..... farms	1 496	(NA)
acres	58 016	33 757
Woodland including woodland pasture ..... farms	1 271	1 453
acres	27 209	30 389
All other land (see text) ..... farms	1 673	(NA)
acres	33 955	38 051
Irrigated land ..... farms	21	8
acres	740	277

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 981	286 958	1 837	279 544	146 025	21	3 970	740	2 076	309 445	1 987	184 135
Farms with–												
1 to 9 acres	35	81	4	34	30	-	-	-	41	159	7	22
10 to 49 acres	345	11 114	288	9 444	4 727	4	164	160	304	10 008	268	4 833
50 to 69 acres	149	8 733	128	7 519	2 872	1	50	17	136	8 039	131	4 040
70 to 99 acres	352	28 467	339	27 415	12 392	6	487	120	384	31 459	377	16 416
100 to 139 acres	321	37 565	312	36 590	16 764	-	-	-	343	40 037	338	22 533
140 to 179 acres	226	35 455	223	35 032	18 325	2	300	21	263	41 359	263	25 757
180 to 219 acres	187	36 617	180	35 329	18 311	1	193	57	178	35 109	178	21 899
220 to 259 acres	115	27 206	113	26 761	14 220	-	-	-	141	33 355	141	20 705
260 to 499 acres	204	68 999	203	68 699	39 883	6	2 026	192	248	84 079	246	53 093
500 to 999 acres	41	24 695	41	24 695	14 193	1	750	173	35	21 391	35	12 410
1,000 to 1,999 acres	5	(D)	5	(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	1 981	2 076
acres	286 958	309 445
Harvested cropland ..... farms	1 837	1 987
acres	146 025	184 135
Full owners ..... farms	1 506	1 373
acres	175 571	157 725
Harvested cropland ... farms	1 366	1 287
acres	80 481	86 590
Part owners ..... farms	372	537
acres	97 055	122 395
Harvested cropland ... farms	371	537
acres	57 290	78 948
Tenants ..... farms	103	162
acres	14 332	27 653
Harvested cropland ... farms	100	159
acres	8 254	17 716
Percent of tenancy	5.1	7.8
Farm operators by age groups:		
Under 25 years	45	44
25 to 34 years	235	301
35 to 44 years	476	477
45 to 54 years	518	561
55 to 64 years	457	392
65 years and over	250	301
Average age	49.0	48.8
Farm operators by place of residence:		
On farm operated	1 628	1 930
Not on farm operated	207	(NA)
Farm operators reporting days of work off farm	1 316	1 190
1 to 49 days	172	204
50 to 99 days	53	
100 to 199 days	116	986
200 days and over	975	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	100	42
Class 2– " $20,000 to $39,999	204	214
Class 3– " $10,000 to $19,999	226	383
Class 4– " $5,000 to $9,999	281	370
Class 5– " $2,500 to $4,999	317	384
Class 6 (see text)	81	59
Part time (see text)	615	469
Part retirement (see text)	157	155
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	20 563 032	19 258 500
Average per farm ..... dollars	10 380	9 277
Crops including nursery products and hay ..... farms	1 706	(NA)
dollars	5 884 230	7 554 955
Forest products ..... farms	95	94
dollars	92 777	79 818
Livestock, poultry, and their products ..... farms	1 185	(NA)
dollars	14 586 025	11 613 484

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	178	56
$250 to $499	144	67
$500 to $999	175	179
$1,000 to $1,499	137	160
$1,500 to $1,999	120	128
$2,000 to $2,499	113	93
$2,500 and over	1 114	1 393
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	236	(NA)
dollars.	174 891	(NA)
Recreational services ..... farms.	14	6
dollars.	8 718	9 951
Government farm programs ..... farms.	1 242	(NA)
dollars.	1 537 878	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 981	2 076
dollars	16 021 703	(NA)
Number of farms with expenditures of—		
$1 to $499	198	(NA)
$500 to $999	190	(NA)
$1,000 to $1,999	324	(NA)
$2,000 to $2,999	201	(NA)
$3,000 to $4,999	297	(NA)
$5,000 to $9,999	350	(NA)
$10,000 and over	421	(NA)
Items reported both years ..... dollars.	8 707 033	7 123 815
Livestock and poultry ..... farms.	783	909
dollars	2 227 772	1 510 150
Feed for livestock and poultry ..... farms.	1 139	1 429
dollars	2 133 073	1 633 650
Commercially mixed formula feeds ..... farms.	773	1 264
tons	12 678	10 242
dollars	1 199 130	1 050 250
Seeds, bulbs, plants, and trees ..... farms.	1 523	1 866
dollars.	536 714	471 385
Commercial fertilizer ..... farms.	1 607	1 848
dollars.	1 368 096	1 464 950
Lime ..... farms.	108	204
dollars.	33 356	(NA)
Other agricultural chemicals (see text) ..... farms.	1 098	(NA)
dollars.	418 978	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 957	2 046
dollars.	932 269	1 043 150
Hired farm labor ..... farms.	771	1 024
dollars.	1 021 303	618 325
Contract labor, machine hire, and customwork ..... farms.	1 189	1 320
dollars.	487 806	382 205
All other production expenses ..... farms.	1 744	(NA)
dollars.	6 862 336	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 933	17 705 107
By value groups		
$1 to $999	79	47 790
$1,000 to $4,999	739	2 038 208
$5,000 to $9,999	525	3 493 725
$10,000 to $19,999	330	4 289 589
$20,000 and over	260	7 835 795

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 717	2 248	1 357	1 587	578	661	2 007	2 982
Motortrucks including pickups	1 469	1 761	853	924	735	837	1 465	1 801
Tractors other than garden tractors and motor tillers	1 788	3 914	692	1 105	1 435	2 809	1 962	4 202
Riding garden tractors 7 hp and over	351	354	297	300	54	54	(NA)	(NA)
Grain and bean combines, self-propelled	326	336	141	143	187	193	230	234
Cornpickers, corn heads, and picker-shellers	791	894	257	275	568	619	1 144	1 191
Pickup balers	623	629	207	207	418	422	673	680

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	1 156	(X)	1 113	(X)	1 486	(NA)	(NA)	(NA)
Cattle and calves	982	43 556	927	21 542	1 330	48 588	1 212	23 491
Farms with—								
1 to 4	94	231	162	408	311	(NA)	(NA)	(NA)
5 to 9	123	812	189	1 288		(NA)	(NA)	(NA)
10 to 19	192	2 607	285	3 944	228	(NA)	(NA)	(NA)
20 and over	573	39 906	291	15 902	791	(NA)	(NA)	(NA)
Cows and heifers that had calved	650	16 156	(X)	(X)	956	17 910	(NA)	(NA)
Milk cows	447	13 569	(X)	(X)	740	15 629	(NA)	(NA)
Farms with—								
1 or 2	44	55	(X)	(X)	83	(NA)	(NA)	(NA)
3 or 4	16	53	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	51	351	(X)	(X)	96	(NA)	(NA)	(NA)
10 and over	336	13 110	(X)	(X)	526	(NA)	(NA)	(NA)
Hogs and pigs	423	27 480	417	37 867	634	33 358	630	47 916
Farms with—								
1 to 4	33	67	11	29	116	(NA)	54	(NA)
5 to 9	34	217	29	187		(NA)		(NA)
10 to 24	81	1 268	65	1 082	138	(NA)	576	(NA)
25 and over	275	25 928	312	36 569	380	(NA)		(NA)
Feeder pigs	(X)	(X)	58	3 876	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	348	4 529	(X)	(X)	549	6 391	(X)	(X)
December 1 of preceding year and May 31	301	2 411	(X)	(X)	456	3 641	(X)	(X)
June 1 and November 30	260	2 118	(X)	(X)	387	2 750	(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	167	9 865	150	6 640	225	13 860	208	9 367
Horses and ponies	280	1 068	36	283	(NA)	(NA)	12	38
Chickens 3 months old or older	225	69 184	67	49 165	515	118 305	(NA)	73 945
Farms with–								
1 to 99	145	4 850	25	1 005	286	(NA)	(NA)	(NA)
100 to 399	60	10 308	31	6 134	175	(NA)	(NA)	(NA)
400 to 1,599	15	9 326	6	3 666	44	(NA)	(NA)	(NA)
1,600 and over	5	44 700	5	38 360	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	211	67 232	63	48 408	477	110 445	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	1 990	3	1 125	(NA)	(NA)	-	-
Other livestock and poultry	92	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes . . . farms.	1 108	1 532
For grain . . . farms.	1 082	1 486
acres.	36 841	52 525
bushels.	3 038 042	3 782 250
Cut for silage, green or dry fodder, or hogged or grazed . . . farms.	434	(NA)
acres.	11 376	10 745
Sorghums for all purposes except sirup . . . farms.	18	3
For grain or seed . . . farms.	2	2
acres.	27	55
bushels.	2 040	3 180
Cut for silage, dry forage or hay, or hogged or grazed . . . farms.	16	(NA)
acres.	168	12
Wheat for grain . . . farms.	1 214	1 607
acres.	18 539	31 988
bushels.	749 106	1 364 650
Other small grains for grain . . . farms.	792	(NA)
acres.	12 498	16 084
Soybeans for beans . . . farms.	691	625
acres.	20 896	14 679
bushels.	458 167	348 175
Hay, excluding sorghum hay . . . farms.	1 095	(NA)
acres.	31 336	40 103
tons.	84 456	108 754
Cotton . . . farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts . . . farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco . . . farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes . . . farms.	18	(NA)
acres.	213	153
Vegetables, sweet corn, or melons for sale . . . farms.	47	40
acres.	619	973
Berries for sale . . . farms.	25	16
acres.	16	16
Land in orchards (see text) . . . farms.	50	59
acres.	553	449
Other crops . . . farms.	367	(NA)
acres.	15 202	(NA)
Greenhouse products under glass or other protection . . . farms.	2	(NA)
sq. ft.	15 000	24 768

Farms With Sales of $2,500 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.	1 128	1 393
Land in farms . . . acres.	223 818	266 025
Average size of farm . . . acres.	198.4	190.9
Value of land and buildings . . . dollars.	71 012 826	(NA)
Average per farm . . . dollars.	62 954	(NA)
Average per acre . . . dollars.	317.27	(NA)
Land in Farms According to Use		
Total cropland . . . farms.	1 115	(NA)
acres.	181 096	211 284
Harvested cropland . . . farms.	1 105	1 381
acres.	128 434	168 603
Number of farms by acres harvested:		
1 to 49 acres	225	(NA)
50 to 99 acres	389	(NA)
100 to 199 acres	341	(NA)
200 to 499 acres	141	(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.	547	828
acres.	15 357	19 904
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms.	302	469
acres.	8 247	11 454
Cropland on which all crops failed . . . farms.	56	86
acres.	794	1 321
Cropland in cultivated summer fallow . . . farms.	513	-
acres.	13 075	-
Cropland idle . . . farms.	502	497
acres.	15 189	10 002
Total woodland . . . farms.	825	1 080
acres.	20 856	24 931
Woodland pastured . . . farms.	246	379
acres.	5 346	7 620
Woodland not pastured . . . farms.	646	836
acres.	15 510	17 311
Pastureland and rangeland (other than cropland and woodland pasture) . . . farms.	202	270
acres.	6 340	6 666
Improved pastureland and rangeland . . . farms.	55	37
acres.	1 838	458
Pastureland and rangeland not improved . . . farms.	157	(NA)
acres.	4 502	6 208
All other land (see text) . . . farms.	956	1 370
acres.	15 526	23 124
Irrigated land . . . farms.	16	7
acres.	571	274
Total pastureland (all types) . . . farms.	710	(NA)
acres.	27 043	34 190
Conservation Practices		
Grain or row crops farmed on the contour . . . farms.	10	(NA)
acres.	278	(NA)
Stripcropping systems to control erosion . . . farms.	7	(NA)
acres.	366	(NA)
Cropland and pastureland having terraces . . . farms.	-	(NA)
acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 128	1 393	223 818	1 105	223 323	128 434	16	3 726	571
Farms with–									
1 to 9 acres	12	6	14	-	-	-	-	-	-
10 to 49 acres	36	34	1 166	29	972	595	-	-	-
50 to 69 acres	36	44	2 105	34	1 977	1 250	1	50	17
70 to 99 acres	150	211	12 297	148	12 138	6 806	5	407	111
100 to 139 acres	203	264	23 980	203	23 980	13 165	-	-	-
140 to 179 acres	188	241	29 672	188	29 672	17 164	2	300	21
180 to 219 acres	157	171	30 918	157	30 918	17 361	1	193	57
220 to 259 acres	103	138	24 413	103	24 413	13 903	-	-	-
260 to 499 acres	196	246	66 532	196	66 532	39 689	6	2 026	192
500 to 999 acres	41	35	24 695	41	24 695	14 193	1	750	173
1,000 to 1,999 acres	5	2	(D)	5	(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)	21
Proportion of all class 1-5 farms (percent)	1.8
Land in farms (acres)	4 727
Cropland (acres)	3 348
Class 1-5 farms irrigated in 1969 (number)	16
Proportion of all class 1-5 farms (percent)	1.4
Land in farms (acres)	3 726
Average per farm (acres)	232.8
Cropland (acres)	2 986
Harvested cropland (acres)	2 495
Irrigated land (acres)	571
Average per farm (acres)	35.6

	1969
Irrigated land—Continued	
Cropland (farms)	16
(acres)	571
Harvested (farms)	16
(acres)	544
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	265
Class 1-5 farms with artificial drainage (number)	633
Proportion of class 1-5 farms (percent)	56.1
Land in farms (acres)	143 729
Average per farm (acres)	227.0
Drained land (acres)	80 062
Average per farm (acres)	126.4
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	14
Land in farms (acres)	3 207

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)	1 128	-	1 393
(acres)	223 818	-	266 025
Harvested cropland (farms)	1 105	-	1 381
(acres)	128 434	-	168 603
Full owners (farms)	736	-	772
(acres)	119 337	-	(NA)
Harvested cropland (farms)	715	-	(NA)
(acres)	65 310	-	(NA)
Part owners (farms)	320	-	483
(acres)	91 997	-	(NA)
Harvested cropland (farms)	320	-	(NA)
(acres)	55 683	-	(NA)
Tenants (farms)	72	-	134
(acres)	12 484	-	(NA)
Harvested cropland (farms)	70	-	(NA)
(acres)	7 441	-	(NA)
Percent of tenancy	6.3	0.0	9.6
Farms by type of organization			
Individual or family (farms)	985	-	(NA)
(acres)	183 011	-	(NA)
Partnership (farms)	141	-	(NA)
(acres)	40 393	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	2	-	(NA)
(acres)	414	-	(NA)
10 or fewer shareholders (farms)	2	-	(NA)
(acres)	414	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	-	-	(NA)
(acres)	-	-	(NA)
Farm operators by age groups:			
Under 25 years	24	-	31
25 to 34 years	140	-	205
35 to 44 years	286	-	332
45 to 54 years	316	-	391
55 to 64 years	269	-	288
65 years and over	93	-	146
Average age	47.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	984	-	1 311
Not on farm operated	70	-	64
Farm operators reporting days of work off farm	615	-	676
1 to 49 days	115	-	130
50 to 99 days	37	-	45
100 to 199 days	62	-	91
200 days and over	401	-	410

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	100	42
Class 2– " $20,000 to $39,999	204	214
Class 3– " $10,000 to $19,999	226	383
Class 4– " $5,000 to $9,999	281	370
Class 5– " $2,500 to $4,999	317	384
Market value of all agricultural products sold (see text) (farms)	1 128	1 393
(dollars)	19 753 219	18 462 174
Average per farm (dollars)	17 511	13 253

	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	303	384
$5,000 to $7,499	168	202
$7,500 to $9,999	113	168
$10,000 to $14,999	133	250
$15,000 to $19,999	93	133
$20,000 to $29,999	136	159
$30,000 to $39,999	68	55
$40,000 to $59,999	53	24
$60,000 and over	47	18
$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	1 041	5 326 996
Grains	995	3 525 063
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	309	331 763
Other field crops	45	686 310
Vegetables, sweet corn, and melons	26	250 870
Fruits, nuts, and berries	17	234 365
Nursery and greenhouse products	10	298 625
Forest products sold	74	88 802
Livestock, poultry, and their products sold	901	14 337 421
Poultry and poultry products	79	308 570
Dairy products	397	7 865 197
Dairy cattle and calves	381	1 277 648
Other cattle and calves	486	2 992 682
Hogs, sheep, and goats	424	1 848 390
Other livestock and livestock products	28	44 934
Farms with farm-related income from—		
Customwork and other agricultural services	203	164 409
Recreational services	9	4 589
Government farm programs	782	1 181 659

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 128	1 393
dollars.	14 810 439	(NA)
Number of farms with expenditures of—		
$1 to $1,999	56	(NA)
$2,000 to $2,999	97	(NA)
$3,000 to $4,999	219	(NA)
$5,000 to $9,999	335	(NA)
$10,000 to $19,999	240	(NA)
$20,000 to $39,999	133	(NA)
$40,000 and over	48	(NA)
Items reported both years ..... dollars.	8 145 757	6 665 371
Livestock and poultry ..... farms.	536	(NA)
dollars.	2 123 738	1 473 491
Feed for livestock and poultry ..... farms.	816	1 059
dollars.	2 061 858	1 537 022
Commercially mixed formula feeds ..... farms.	610	991
tons.	12 420	(NA)
dollars.	1 171 164	999 421
Feed ingredients ..... farms.	276	(NA)
tons.	3 604	(NA)
dollars.	343 598	(NA)
Whole grains ..... farms.	280	292
tons.	8 526	(NA)
dollars.	363 819	344 962
Hay, green chop, and silage ..... farms.	163	268
tons.	10 236	(NA)
dollars.	183 277	192 639
Seeds, bulbs, plants, and trees ..... farms.	1 021	1 330
dollars.	488 421	426 022
Commercial fertilizer ..... farms.	1 061	1 328
dollars.	1 267 684	1 373 079
Lime ..... farms.	87	167
dollars.	28 250	(NA)
Other agricultural chemicals (see text) ..... farms.	808	(NA)
dollars.	398 594	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 127	1 393
dollars.	794 859	919 893
Gasoline ..... farms.	1 098	1 389
dollars.	571 806	742 827
Diesel oil ..... farms.	393	283
dollars.	109 197	60 759
LP gas, butane, and propane ..... farms.	132	99
dollars.	34 019	27 903
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 126	1 393
dollars.	79 837	88 404
Hired farm labor ..... farms.	570	870
dollars.	985 855	599 340
Workers by number of days worked:		
150 days or more ..... farms.	85	167
workers.	175	248
Less than 150 days ..... farms.	533	(NA)
workers.	1 740	(NA)
Contract labor ..... farms.	33	(NA)
dollars.	35 427	(NA)
Machine hire and customwork ..... farms.	772	955
dollars.	387 915	336 524
All other production expenses ..... farms.	1 124	(NA)
dollars.	6 237 838	(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	14 367 967
By value groups:		
$1 to $4,999	241	721 828
$5,000 to $9,999	328	2 257 659
$10,000 to $19,999	293	3 826 845
$20,000 to $29,999	144	3 183 408
$30,000 to $49,999	86	3 032 227
$50,000 and over	19	1 346 000

	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	1 033	1 363	834	977	345	386	1 370	2 136
2 or 3	268	560	114	237	39	80	(NA)	(NA)
4 and over	11	49	6	26	-	-	(NA)	(NA)
Motortrucks including pickups	943	1 204	539	606	504	598	1 079	1 389
2 and over	192	453	52	119	72	166	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 062	2 756	519	878	855	1 878	1 341	3 265
2 or 3	715	1 754	210	482	541	1 295	(NA)	(NA)
4 and over	184	839	23	110	76	345	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 056	2 695	516	864	849	1 831	1 341	3 230
Crawler tractors	42	61	9	14	35	47	34	35
Riding garden tractors 7 hp and over	196	199	164	167	32	32	(NA)	(NA)
Grain and bean combines, self-propelled	295	304	134	136	163	168	218	222
Cornpickers, corn heads, and picker-shellers	636	735	228	246	440	489	(NA)	(NA)
Corn heads for combines	159	163	85	88	74	75	(NA)	(NA)
Other cornpickers and picker-shellers	539	572	154	158	391	414	(NA)	(NA)
Pickup balers	512	516	173	173	339	343	(NA)	(NA)
Windrowers, pull and self-propelled	139	144	76	78	63	66	(NA)	(NA)
Field forage harvesters, shear bar	274	294	134	137	146	157	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	137	(X)	55	(X)
Chickens 3 months old or older	131	64 209	50	47 887
Farms with–				
1 to 1,599	126	19 509	45	9 527
1,600 to 3,199	2	(D)	3	7 160
3,200 to 9,999	2	(D)	1	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	125	63 062	48	47 255
Pullets not yet of laying age	7	855	-	-
Other chickens	11	292	2	632
Broilers and other meat-type chickens less than 3 months old	5	1 950	3	1 125
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	12	221	2	815
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	367	106 367	(NA)	64 527
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	2 608

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	880	(X)	885	(X)	(X)	(X)
Any cattle, hogs, or sheep	856	(X)	875	(X)	(X)	(X)
Cattle and calves	753	41 362	757	20 590	243	7 631
Farms with–						
1 to 19	207	2 201	466	4 688	163	1 382
20 to 49	266	8 631	212	6 104	52	1 493
50 to 99	180	12 256	51	3 297	10	649
100 to 199	78	9 982	17	2 474	10	1 479
200 and over	22	8 292	11	4 027	8	2 628
200 to 499	19	4 310	9	(D)	7	(D)
500 and over	3	3 982	2	(D)	1	(D)
Cattle	(X)	(X)	660	13 604	206	6 403
Farms with–						
1 to 9	(X)	(X)	319	1 574	87	430
10 to 19	(X)	(X)	187	2 446	59	794
20 to 49	(X)	(X)	112	3 069	36	1 057
50 to 99	(X)	(X)	21	1 454	9	587
100 and over	(X)	(X)	21	5 061	15	3 535
100 to 199	(X)	(X)	12	1 783	9	1 374
200 to 499	(X)	(X)	7	(D)	5	(D)
500 and over	(X)	(X)	2	(D)	1	(D)
Calves	(X)	(X)	428	6 986	46	1 228
Farms with–						
1 to 9	(X)	(X)	188	867	17	72
10 to 19	(X)	(X)	129	1 682	13	192
20 to 49	(X)	(X)	100	2 919	13	392
50 to 99	(X)	(X)	4	279	-	-
100 and over	(X)	(X)	7	1 239	3	572
100 to 199	(X)	(X)	4	502	1	(D)
200 and over	(X)	(X)	3	737	2	(D)
Heifers and heifer calves	550	11 893	(X)	(X)	(X)	(X)
Bulls and steers, including calves	672	13 803	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	386	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 126	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 045	45 723	1 023	22 639	(NA)	9 628
Cattle	(NA)	(NA)	940	15 706	304	8 931
Calves	(NA)	(NA)	604	6 933	69	697

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	521	15 666	747	27 920	409	13 442	174	2 224
Farms with–								
1 to 19	230	2 071	272	2 695	154	1 468	138	967
20 to 49	215	6 715	322	9 747	188	5 863	31	858
50 to 99	62	4 064	119	7 701	56	3 665	4	289
100 and over	14	2 816	34	7 777	11	2 446	1	110
1964								
Total on place	794	17 144	(NA)	30 248	674	15 475	(NA)	1 669

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	351	26 515	365	36 933	521	31 331	529	45 077
Farms with—								
1 to 24	86	1 045	67	903	(NA)	(NA)	(NA)	(NA)
25 to 49	90	3 309	78	2 900	(NA)	(NA)	(NA)	(NA)
50 to 99	93	6 632	89	6 347	(NA)	(NA)	(NA)	(NA)
100 and over	82	15 529	131	26 783	(NA)	(NA)	(NA)	(NA)
100 to 199	59	8 109	81	11 614	(NA)	(NA)	(NA)	(NA)
200 and over	23	7 420	50	15 169	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	288	3 760	(X)	(X)	404	4 352	(X)	(X)
Other hogs and pigs	326	22 755	(X)	(X)	493	26 979	(X)	(X)
Feeder pigs sold	(X)	(X)	46	3 474	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	308	4 367	(X)	(X)	465	6 025	(X)	(X)
December 1 of preceding year and May 31	268	2 312	(X)	(X)	389	3 429	(X)	(X)
June 1 and November 30	233	2 055	(X)	(X)	334	2 596	(X)	(X)
Sheep and lambs	104	6 708	98	4 983	171	11 380	163	7 805
Any goats	4	5	1	100	-	-	-	-
All other livestock	146	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	1 063
dollars	1 694 528
Commercial fertilizer—farms	1 012
acres on which used	96 791
tons	15 156
dollars	1 267 684
Lime—farms	87
acres on which used	2 003
tons	5 451
dollars	28 250
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	100
acres on which used	3 107
dollars	12 193
Insects on other crops—farms	138
acres on which used	6 977
dollars	47 651
Nematodes in crops—farms	4
acres on which used	118
dollars	4 444
Diseases in crops and orchards—farms	26
acres on which used	1 119
dollars	19 042
Weeds or grass in crops—farms	674
acres on which used	49 418
dollars	296 590
Weeds or brush in pasture—farms	28
acres on which used	447
dollars	1 600
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	8
acres on which used	230
dollars	947
Insect control on livestock and poultry—farms	241
dollars	12 844

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	547	15 357	-	-	57	1 244	57	181	3	2
Improved pasture	55	1 838	-	-	5	186	5	41	-	-
Field corn for all purposes	882	45 487	-	-	749	39 747	734	6 398	246	1 050
Sorghums for all purposes	14	162	-	-	11	129	11	23	2	2
All small grains	921	25 216	2	12	807	22 324	794	2 968	28	45
Field crops other than corn, sorghums, small grains, silage, and field seeds	588	30 544	7	323	489	26 386	478	3 172	44	125
Hay or grass silage	752	26 641	-	-	147	5 529	145	807	4	27
Field seeds	57	831	-	-	2	19	2	2	-	-
Vegetables, sweet corn, or melons for sale	29	599	4	34	20	492	20	171	2	3
Berries for sale	6	7	-	-	-	-	-	-	-	-
Land in orchards (see text)	16	484	4	170	12	446	12	42	-	-
Nursery or greenhouse products	10	310	2	6	7	190	7	88	-	-
All other crops	7	150	-	-	5	97	5	10	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	861	34 237	2 868 940	-	-	1 217	49 391	3 624 654
For silage (tons, green weight)	405	10 848	146 098	-	-	571	9 133	117 363
Cut for green or dry fodder, hogged or grazed	30	402	(X)	-	-	(NA)	1 231	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	15	1 500	-	-	2	55	3 180
For silage (tons, green weight)	11	127	1 132	-	-	1	12	300
Cut for dry forage or hay (tons, dry weight)	1	10	20	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	693	21 026	62 243	-	-	1 005	30 050	89 253
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	102	1 705	3 495	-	-	234	3 293	5 992
Small grain hay (tons, dry)	4	53	146	-	-	11	93	147
Other hay (tons, dry)	8	42	114	-	-	(NA)	311	546
Grass silage (tons, green)	68	2 153	15 348	-	-	117	2 779	17 826
Hay crops cut and fed green (tons, green)	85	1 662	12 337	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	52	787	83 699	-	-	102	1 372	131 982
Alfalfa seed (pounds)	2	13	278	-	-	18	126	6 955
Strawberries (pounds)	4	6	27 650	-	-	6	4	6 105

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	828	14 811	620 545	2	12	729	13 289	1 910	28	1 223	27 612	1 196 326
Winter wheat (bushels)	828	14 811	620 545	2	12	729	13 289	1 910	28	-	-	-
Oats for grain (bushels)	556	9 217	563 827	-	-	484	8 183	952	13	801	12 938	823 360
Barley for grain (bushels)	40	464	18 757	-	-	37	424	55	-	87	822	36 953
Rye for grain (bushels)	51	606	20 407	-	-	27	342	39	4	79	695	22 552
Soybeans for beans (bushels)	468	17 018	384 992	3	72	367	13 267	1 303	35	499	12 805	312 606
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	204	34 070	-	-	4	201	67	-	27	144	25 692
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	29	599	4	34	31	950
Selected vegetables:						
Tomatoes	7	13	1	10	7	9
Sweet corn	9	44	-	-	10	31
Cucumbers and pickles	9	200	1	1	13	374
Watermelons	2	1	-	-	-	-
Snap beans, bush, pole	2	(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	16	484	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	36	385	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	15	454	19 396	9	5 881	15	13 515	13	3 672 347
	1964	35	(NA)	12 393	13	3 700	32	8 693	22	2 238 891
Peaches, all (pounds)	1969	5	15	630	-	-	5	630	3	23 752
	1964	15	(NA)	1 648	8	408	12	1 240	10	127 143
Clingstone (pounds)	1969	2	8	375	-	-	2	375	2	22 312
Freestone (pounds)	1969	3	7	255	-	-	3	255	1	1 440
Pears, all (pounds)	1969	1	1	75	1	75	-	-	-	-
	1964	17	(NA)	710	4	659	15	51	9	4 160
Bartlett (pounds)	1969	1	1	75	1	75	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	4	13	856	1	36	4	820	4	23 870
	1964	19	(NA)	1 990	6	44	16	1 946	14	122 141
Tart (pounds)	1969	4	8	516	1	36	4	480	4	16 870
Sweet (pounds)	1969	2	5	340	-	-	2	340	2	7 000
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	101	1	3	10	98	8	2 461
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	90	2	9	10	81	8	1 291

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	85	85 125	3	(X)	44	22 200
Sod	4	(X)	225	203 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	5 000	-	8 000	3	14 144	-	15 600
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	4	8 644	1	4 860
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under-glass or other protection								
Tomatoes	1	10 000	(X)	2 500	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	49	66 490	42	38 902
Firewood and fuelwood	4	1 575	(NA)	(NA)
Sawlogs and veneer logs	21	11 633	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	9 104	(NA)	(NA)

Crawford County, Mich., not shown separately to avoid disclosing data for individual farms.

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	373	526
Land in farms ..... acres. .	101 542	117 155
Average size of farm ..... acres. .	272.2	222.7
Approximate land area ..... acres. .	752 960	755 205
Proportion in farms ..... percent. .	13.5	15.5
Value of land and buildings ..... dollars. .	10 880 237	(NA)
Average per farm ..... dollars. .	29 169	14 566
Average per acre ..... dollars. .	107.15	69.08
Land in Farms According to Use		
Total cropland ..... farms. .	363	498
acres. .	49 165	49 941
Harvested cropland ..... farms. .	336	469
acres. .	24 252	29 650
Number of farms by acres harvested:		
1 to 9 acres	15	49
10 to 19 acres	41	43
20 to 29 acres	38	49
30 to 49 acres	55	88
Number of farms by acres harvested:		
50 to 99 acres	109	146
100 to 199 acres	58	80
200 to 499 acres	20	14
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms.	274	357
acres. .	18 137	14 013
All other cropland (see text) ... farms. .	176	(NA)
acres. .	6 776	6 278
Woodland including woodland pasture ..... farms.	317	458
acres. .	41 791	57 680
All other land (see text) ..... farms. .	288	(NA)
acres. .	10 586	9 529
Irrigated land ..... farms. .	5	1
acres.	201	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	373	101 542	336	95 575	24 252	5	2 011	201	526	117 155	469	29 650
Farms with–												
1 to 9 acres	4	9	-	-	-	-	-	-	12	31	4	6
10 to 49 acres	13	428	7	291	125	-	-	-	47	1 451	28	271
50 to 69 acres	12	720	12	720	313	-	-	-	19	1 107	15	295
70 to 99 acres	28	2 275	20	1 635	523	-	-	-	50	4 072	39	975
100 to 139 acres	47	5 628	46	5 508	1 461	1	118	11	81	9 509	74	3 089
140 to 179 acres	36	5 611	35	5 461	1 633	-	-	-	64	10 142	63	2 551
180 to 219 acres	58	11 367	51	9 992	3 113	-	-	-	55	10 814	52	2 833
220 to 259 acres	32	7 538	29	6 868	1 986	-	-	-	43	10 207	42	3 372
260 to 499 acres	100	34 128	94	32 102	8 168	2	712	90	116	40 827	115	10 796
500 to 999 acres	37	24 901	36	24 061	5 404	2	1 181	100	35	23 157	33	4 946
1,000 to 1,999 acres	5	(D)	5	(D)	1 271	-	-	-	4	5 833	4	516
2,000 acres and over	1	(D)	1	(D)	255	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	373	526
acres. .	101 542	117 155
Harvested cropland ..... farms. .	336	469
acres. .	24 252	29 650
Full owners ..... farms. .	268	381
acres. .	60 909	71 838
Harvested cropland ... farms. .	234	330
acres. .	13 507	16 197
Part owners ..... farms. .	95	136
acres. .	37 898	43 382
Harvested cropland ... farms. .	94	132
acres. .	9 930	12 888
Tenants ..... farms. .	10	9
acres. .	2 735	1 930
Harvested cropland ... farms. .	8	7
acres. .	815	565
Percent of tenancy	2.6	1.7
Farm operators by age groups:		
Under 25 years	7	3
25 to 34 years	16	50
35 to 44 years	62	111
45 to 54 years	97	135
55 to 64 years	119	143
65 years and over	72	84
Average age	53.6	51.9
Farm operators by place of residence:		
On farm operated	322	503
Not on farm operated	15	(NA)
Farm operators reporting days of work off farm	179	260
1 to 49 days	20	66
50 to 99 days	17	
100 to 199 days	41	194
200 days and over	101	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	17	10
Class 2– " $20,000 to $39,999	28	22
Class 3– " $10,000 to $19,999	46	50
Class 4– " $5,000 to $9,999	86	105
Class 5– " $2,500 to $4,999	73	107
Class 6 (see text)	28	56
Part time (see text)	53	127
Part retirement (see text)	42	49
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	3 394 568	3 306 150
Average per farm ..... dollars. .	9 100	6 285
Crops including nursery products and hay ..... farms. .	206	(NA)
dollars. .	589 719	545 357
Forest products ..... farms. .	73	120
dollars. .	57 532	141 905
Livestock, poultry, and their products ..... farms. .	294	(NA)
dollars. .	2 747 317	2 616 274

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	50
$250 to $499	18	27
$500 to $999	26	44
$1,000 to $1,499	33	37
$1,500 to $1,999	13	39
$2,000 to $2,499	13	36
$2,500 and over	245	293

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	24	(NA)
	dollars	31 766	(NA)
Recreational services	farms	4	6
	dollars	1 336	2 622
Government farm programs	farms	85	(NA)
	dollars	24 939	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	373	526
	dollars	2 505 218	(NA)
Number of farms with expenditures of—			
$1 to $499		32	(NA)
$500 to $999		41	(NA)
$1,000 to $1,999		61	(NA)
$2,000 to $2,999		48	(NA)
$3,000 to $4,999		60	(NA)
$5,000 to $9,999		72	(NA)
$10,000 and over		59	(NA)
Items reported both years	dollars	1 447 201	1 386 284
Livestock and poultry	farms	103	155
	dollars	164 205	169 125
Feed for livestock and poultry	farms	276	409
	dollars	602 134	613 695
Commercially mixed formula feeds	farms	174	350
	tons	5 077	5 785
	dollars	432 037	511 665

		1969	1964
Seeds, bulbs, plants, and trees	farms	195	301
	dollars	56 559	54 867
Commercial fertilizer	farms	265	279
	dollars	123 729	95 795
Lime	farms	5	5
	dollars	811	(NA)
Other agricultural chemicals (see text)	farms	138	(NA)
	dollars	20 685	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	371	502
	dollars	171 002	176 995
Hired farm labor	farms	214	217
	dollars	275 311	236 305
Contract labor, machine hire, and customwork	farms	148	213
	dollars	54 261	39 502
All other production expenses	farms	335	(NA)
	dollars	1 036 521	(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	366	3 405 498
By value groups		
$1 to $999	14	9 167
$1,000 to $4,999	156	419 166
$5,000 to $9,999	72	499 645
$10,000 to $19,999	67	840 614
$20,000 and over	57	1 636 906

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	332	443	177	211	212	232	479	642
Motortrucks including pickups	266	339	118	127	173	212	314	390
Tractors other than garden tractors and motor tillers	347	786	104	174	298	612	467	879
Riding garden tractors 7 hp and over	29	32	19	20	10	12	(NA)	(NA)
Grain and bean combines, self propelled	42	42	6	6	36	36	20	20
Cornpickers, corn heads, and picker shellers	19	19	3	3	16	16	-	-
Pickup balers	238	240	69	69	170	171	243	243

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	274	(X)	269	(X)	439	(NA)	(NA)	(NA)
Cattle and calves	271	11 003	261	5 126	432	13 463	383	6 474
Farms with—								
1 to 4	8	29	33	97	100	(NA)	(NA)	(NA)
5 to 9	24	171	53	389		(NA)	(NA)	(NA)
10 to 19	47	693	97	1 394	90	(NA)	(NA)	(NA)
20 and over	192	10 110	78	3 246	242	(NA)	(NA)	(NA)
Cows and heifers that had calved	242	5 917	(X)	(X)	402	7 394	(NA)	(NA)
Milk cows	162	3 104	(X)	(X)	310	4 783	(NA)	(NA)
Farms with—								
1 or 2	14	21	(X)	(X)	54	(NA)	(NA)	(NA)
3 or 4	8	31	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	21	150	(X)	(X)	52	(NA)	(NA)	(NA)
10 and over	119	2 902	(X)	(X)	195	(NA)	(NA)	(NA)
Hogs and pigs	25	203	11	395	56	308	17	427
Farms with—								
1 to 4	12	23	6	19	46	(NA)	10	(NA)
5 to 9	9	62	2	14		(NA)		(NA)
10 to 24	3	47	-	-	7	(NA)	7	(NA)
25 and over	1	71	3	362	3	(NA)		(NA)
Feeder pigs	(X)	(X)	2	257	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	11	58	(X)	(X)	18	46	(X)	(X)
December 1 of preceding year and May 31	6	24	(X)	(X)	12	20	(X)	(X)
June 1 and November 30	10	34	(X)	(X)	15	26	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	5	175	4	203	4	97	3	105
Horses and ponies	45	175	6	11	(NA)	(NA)	5	19
Chickens 3 months old or older	55	34 431	8	31 571	152	25 137	(NA)	11 451
Farms with–								
1 to 99	40	1 139	2	66	111	(NA)	(NA)	(NA)
100 to 399	10	1 462	1	105	32	(NA)	(NA)	(NA)
400 to 1,599	1	800	2	1 400	5	(NA)	(NA)	(NA)
1,600 and over	4	31 030	3	30 000	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	47	26 197	6	21 571	146	24 209	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	-	-	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964			1969	1964
Field corn for all purposes	farms	71	113	Hay, excluding sorghum hay	farms	263	(NA)
For grain	farms	12	6		acres	14 763	19 932
	acres	333	44		tons	28 069	32 128
	bushels	12 082	3 070	Cotton	farms	-	-
					acres	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms	62	(NA)		bales	-	-
	acres	1 026	1 289	Peanuts for nuts	farms	-	-
Sorghums for all purposes except sirup	farms	3	-		acres	-	-
For grain or seed	farms	1	-		pounds	-	-
	acres	46	-	Tobacco	farms	-	-
	bushels	2 000	-		acres	-	-
					pounds	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	2	(NA)	Irish potatoes and sweetpotatoes	farms	33	(NA)
	acres	80	-		acres	460	505
				Vegetables, sweet corn, or melons for sale	farms	21	41
Wheat for grain	farms	1	17		acres	641	458
	acres	7	119	Berries for sale	farms	4	9
	bushels	310	2 360		acres	23	5
				Land in orchards (see text)	farms	8	51
Other small grains for grain	farms	247	(NA)		acres	16	71
	acres	6 394	7 288	Other crops	farms	18	(NA)
					acres	557	(NA)
Soybeans for beans	farms	-	-	Greenhouse products under glass or other protection	farms	3	(NA)
	acres	-	-		sq ft	4 368	40 612
	bushels	-	-				

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	250	294	Total woodland	farms	214	264
					acres	32 092	40 692
Land in farms	acres	78 795	83 888				
Average size of farm	acres	315.1	285.3	Woodland pastured	farms	113	147
					acres	10 105	11 334
Value of land and buildings	dollars	8 298 678	(NA)				
Average per farm	dollars	33 194	(NA)	Woodland not pastured	farms	174	228
Average per acre	dollars	105.31	(NA)		acres	21 987	29 358
Land in Farms According to Use							
				Pastureland and rangeland (other than cropland and woodland pasture)	farms	50	76
Total cropland	farms	243	(NA)		acres	4 505	2 970
	acres	39 254	37 270				
				Improved pastureland and rangeland	farms	24	24
Harvested cropland	farms	228	267		acres	1 919	454
	acres	20 606	23 752				
Number of farms by acres harvested.				Pastureland and rangeland not improved	farms	32	(NA)
1 to 49 acres		69	(NA)		acres	2 586	2 516
50 to 99 acres		81	(NA)				
100 to 199 acres		58	(NA)				
200 to 499 acres		20	(NA)				
500 to 999 acres		-	(NA)				
1,000 acres and over		-	(NA)	All other land (see text)	farms	177	280
1,000 to 1,999 acres		-	(NA)		acres	2 944	2 952
2,000 acres and over		-	(NA)				
				Irrigated land	farms	5	1
Cropland used only for pasture or grazing	farms	188	212		acres	201	20
	acres	13 294	9 880				
				Total pastureland (all types)	farms	211	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	31	38		acres	27 904	24 184
	acres	1 024	898				
				Conservation Practices			
Cropland on which all crops failed	farms	13	33				
	acres	138	630	Grain or row crops farmed on the contour	farms	4	(NA)
					acres	81	(NA)
Cropland in cultivated summer fallow	farms	38	-				
	acres	1 542	-	Stripcropping systems to control erosion	farms	9	(NA)
					acres	336	(NA)
Cropland idle	farms	67	65				
	acres	2 650	2 110	Cropland and pastureland having terraces	farms	2	(NA)
					acres	87	(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	250	294	78 795	228	74 860	20 606	5	2 011	201
Farms with–									
1 to 9 acres	2	5	7	-	-	-	-	-	-
10 to 49 acres	6	9	178	3	131	63	-	-	-
50 to 69 acres	5	3	321	5	321	118	-	-	-
70 to 99 acres	11	14	902	9	742	305	-	-	-
100 to 139 acres	26	43	3 112	26	3 112	927	1	118	11
140 to 179 acres	23	26	3 606	22	3 456	1 153	-	-	-
180 to 219 acres	41	36	8 047	34	6 672	2 594	-	-	-
220 to 259 acres	19	29	4 476	17	4 026	1 383	-	-	-
260 to 499 acres	76	94	25 968	71	24 222	7 193	2	712	90
500 to 999 acres	35	32	23 241	35	23 241	5 344	2	1 181	100
1,000 to 1,999 acres	5	3	(D)	5	(D)	1 271	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	255	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	5
Proportion of all class 1-5 farms–percent	2.0
Land in farms–acres	2 011
Cropland–acres	1 474
Class 1-5 farms irrigated in 1969–number	5
Proportion of all class 1-5 farms–percent	2.0
Land in farms–acres	2 011
Average per farm–acres	402.2
Cropland–acres	1 474
Harvested cropland–acres	489
Irrigated land–acres	201
Average per farm–acres	40.2

	1969
Irrigated land–Continued	
Cropland–farms	5
–acres	201
Harvested–farms	5
–acres	199
Used only for pasture–farms	-
–acres	-
Pasture, other than cropland pasture–farms	-
–acres	-
Water used–acre-feet	54
Class 1-5 farms with artificial drainage–number	28
Proportion of class 1-5 farms–percent	11.2
Land in farms–acres	12 397
Average per farm–acres	442.7
Drained land–acres	1 560
Average per farm–acres	55.7
Class 1-5 farms reporting both irrigation and drainage in 1969–number	1
Land in farms–acres	590

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	250	-	294
–acres	78 795	-	83 888
Harvested cropland–farms	228	-	267
–acres	20 606	-	23 752
Full owners–farms	162	-	187
–acres	41 920	-	(NA)
Harvested cropland–farms	141	-	(NA)
–acres	10 381	-	(NA)
Part owners–farms	82	-	103
–acres	35 160	-	(NA)
Harvested cropland–farms	81	-	(NA)
–acres	9 540	-	(NA)
Tenants–farms	6	-	4
–acres	1 715	-	(NA)
Harvested cropland–farms	6	-	(NA)
–acres	685	-	(NA)
Percent of tenancy	2.4	0.0	1.3
Farms by type of organization			
Individual or family–farms	231	-	(NA)
–acres	71 281	-	(NA)
Partnership–farms	17	-	(NA)
–acres	7 149	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned–farms	1	-	(NA)
–acres	160	-	(NA)
10 or fewer shareholders–farms	1	-	(NA)
–acres	160	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
–acres	-	-	(NA)
Other–farms	1	-	(NA)
–acres	205	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	-
25 to 34 years	10	-	31
35 to 44 years	48	-	66
45 to 54 years	72	-	82
55 to 64 years	85	-	80
65 years and over	30	-	35
Average age	52.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	215	-	281
Not on farm operated	10	-	9
Farm operators reporting days of work off farm	111	-	112
1 to 49 days	17	-	29
50 to 99 days	13	-	18
100 to 199 days	28	-	10
200 days and over	53	-	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	17	10
Class 2–" $20,000 to $39,999	28	22
Class 3–" $10,000 to $19,999	46	50
Class 4–" $5,000 to $9,999	86	105
Class 5–" $2,500 to $4,999	73	107
Market value of all agricultural products sold (see text)–farms	250	294
–dollars	3 277 710	3 068 486
Average per farm–dollars	13 110	10 437

	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	68	106
$5,000 to $7,499	54	68
$7,500 to $9,999	32	37
$10,000 to $14,999	30	35
$15,000 to $19,999	16	15
$20,000 to $29,999	25	7
$30,000 to $39,999	3	15
$40,000 to $59,999	10	6
$60,000 and over	7	4
$60,000 to $79,999	4	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	128	539 804
Grains	50	76 329
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	92	121 333
Other field crops	23	216 823
Vegetables, sweet corn, and melons	15	106 858
Fruits, nuts, and berries	5	11 113
Nursery and greenhouse products	3	7 348
Forest products sold	55	53 659
Livestock, poultry, and their products sold	225	2 684 247
Poultry and poultry products	17	175 188
Dairy products	145	1 179 843
Dairy cattle and calves	126	181 672
Other cattle and calves	105	418 846
Hogs, sheep, and goats	6	13 142
Other livestock and livestock products	19	715 556
Farms with farm-related income from—		
Customwork and other agricultural services	16	29 948
Recreational services	4	1 336
Government farm programs	70	20 014

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	250	294
dollars.	2 332 270	(NA)
Number of farms with expenditures of—		
$1 to $1,999	40	(NA)
$2,000 to $2,999	37	(NA)
$3,000 to $4,999	45	(NA)
$5,000 to $9,999	69	(NA)
$10,000 to $19,999	32	(NA)
$20,000 to $39,999	16	(NA)
$40,000 and over	11	(NA)
Items reported both years ..... dollars.	1 353 638	1 268 756
Livestock and poultry ..... farms.	70	(NA)
dollars.	150 769	162 244
Feed for livestock and poultry ..... farms.	203	251
dollars.	580 172	569 879
Commercially mixed formula feeds ..... farms.	136	220
tons.	4 909	(NA)
dollars.	417 584	484 064
Feed ingredients ..... farms.	62	(NA)
tons.	943	(NA)
dollars.	90 231	(NA)
Whole grains ..... farms.	72	119
tons.	1 039	(NA)
dollars.	56 425	69 490
Hay, green chop, and silage ..... farms.	35	68
tons.	1 571	(NA)
dollars.	15 932	16 325
Seeds, bulbs, plants, and trees ..... farms.	146	211
dollars.	51 870	44 916
Commercial fertilizer ..... farms.	194	214
dollars.	115 129	89 075
Lime ..... farms.	4	-
dollars.	803	(NA)
Other agricultural chemicals (see text) ..... farms.	101	(NA)
dollars.	19 287	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	250	294
dollars	144 833	142 302
Gasoline ..... farms.	247	289
dollars.	103 184	116 990
Diesel oil ..... farms.	92	39
dollars.	17 548	5 350
LP gas, butane, and propane ..... farms.	46	42
dollars.	5 442	5 175
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	249	294
dollars.	18 659	14 787
Hired farm labor ..... farms.	162	154
dollars.	261 921	229 482
Workers by number of days worked:		
150 days or more ..... farms.	29	50
workers.	51	75
Less than 150 days ..... farms.	155	(NA)
workers.	680	(NA)
Contract labor ..... farms.	10	(NA)
dollars.	16 645	(NA)
Machine hire and customwork ..... farms.	110	134
dollars.	32 299	30 858
All other production expenses ..... farms.	249	(NA)
dollars.	958 542	(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	248	2 904 341
By value groups:		
$1 to $4,999	77	222 966
$5,000 to $9,999	63	438 645
$10,000 to $19,999	54	696 644
$20,000 to $29,999	30	635 646
$30,000 to $49,999	18	600 440
$50,000 and over	6	310 000

	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	221	284	124	142	126	142	269	351
2 or 3	55	114	15	30	15	31	(NA)	(NA)
4 and over	1	5	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	195	255	94	99	125	156	212	269
2 and over	49	109	5	10	26	57	(NA)	(NA)
Tractors other than garden tractors and motor tillers	241	589	94	156	198	433	275	574
2 or 3	162	389	37	83	126	304	(NA)	(NA)
4 and over	33	154	4	20	15	72	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	238	535	91	142	194	393	270	520
Crawler tractors	43	54	10	14	34	40	50	54
Riding garden tractors 7 hp and over	22	25	16	17	6	8	(NA)	(NA)
Grain and bean combines, self-propelled	37	37	6	6	31	31	20	20
Cornpickers, corn heads, and picker-shellers	12	12	3	3	9	9	(NA)	(NA)
Corn heads for combines	4	4	-	-	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	8	8	3	3	5	5	(NA)	(NA)
Pickup balers	174	176	60	60	115	116	(NA)	(NA)
Windrowers, pull and self-propelled	51	55	22	22	29	33	(NA)	(NA)
Field forage harvesters, shear bar	42	46	14	16	29	30	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	35	(X)	9	(X)
Chickens 3 months old or older	34	33 716	8	31 571
Farms with–				
1 to 1,599	30	2 686	5	1 571
1,600 to 3,199	1	(D)	-	-
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	27	25 617	6	(D)
Pullets not yet of laying age	3	8 010	2	(D)
Other chickens	5	89	-	-
Broilers and other meat type chickens less than 3 months old	1	50	-	-
1969				
Turkeys	1	31	1	22
Turkey hens kept for breeding	1	31	1	22
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	57	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	94	21 898	(NA)	10 410
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	57

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	215	(X)	218	(X)	(X)	(X)
Any cattle, hogs, or sheep	201	(X)	204	(X)	(X)	(X)
Cattle and calves	200	9 716	203	4 721	9	110
Farms with–						
1 to 19	31	430	128	1 545	7	20
20 to 49	112	3 896	57	1 607	1	25
50 to 99	38	2 514	15	1 013	1	65
100 to 199	15	1 818	2	(D)	-	-
200 and over	4	1 058	1	(D)	-	-
200 to 499	4	1 058	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	174	1 726	7	87
Farms with–						
1 to 9	(X)	(X)	131	554	6	22
10 to 19	(X)	(X)	25	311	-	-
20 to 49	(X)	(X)	13	360	-	-
50 to 99	(X)	(X)	3	(D)	1	65
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	182	2 995	3	23
Farms with–						
1 to 9	(X)	(X)	59	332	2	5
10 to 19	(X)	(X)	84	1 184	1	18
20 to 49	(X)	(X)	31	853	-	-
50 to 99	(X)	(X)	6	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	174	2 840	(X)	(X)	(X)	(X)
Bulls and steers, including calves	162	1 559	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	145	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	255	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	251	10 674	251	5 396	(NA)	156
Cattle	(NA)	(NA)	220	1 723	3	36
Calves	(NA)	(NA)	235	3 673	18	120

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	185	5 317	198	6 740	134	2 976	87	2 341
Farms with–								
1 to 19	64	784	94	1 089	57	709	48	422
20 to 49	104	3 002	68	2 092	74	2 094	28	811
50 to 99	13	886	22	1 358	3	173	8	573
100 and over	4	645	14	2 201	-	-	3	535
1964								
Total on place	242	5 956	(NA)	6 327	215	4 347	(NA)	1 609

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	11	135	4	363	25	160	9	273
Farms with–								
1 to 24	10	64	1	1	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	71	2	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	7	53	(X)	(X)	5	35	(X)	(X)
Other hogs and pigs	10	82	(X)	(X)	24	125	(X)	(X)
Feeder pigs sold	(X)	(X)	1	250	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	7	52	(X)	(X)	9	23	(X)	(X)
December 1 of preceding year and May 31	5	23	(X)	(X)	7	11	(X)	(X)
June 1 and November 30	7	29	(X)	(X)	7	12	(X)	(X)
Sheep and lambs	3	145	2	193	1	36	1	15
Any goats	1	1	-	-	-	-	-	-
All other livestock	42	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	199
	dollars	135 219
Commercial fertilizer	farms	176
	acres on which used	8 934
	tons	1 394
	dollars	115 129
Lime	farms	4
	acres on which used	63
	tons	135
	dollars	803
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	-
	acres on which used	-
	dollars	-
Insects on other crops	farms	30
	acres on which used	650
	dollars	6 658
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	13
	acres on which used	518
	dollars	3 090
Weeds or grass in crops	farms	49
	acres on which used	1 816
	dollars	5 685
Weeds or brush in pasture	farms	-
	acres on which used	-
	dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2
	acres on which used	47
	dollars	875
Insect control on livestock and poultry	farms	56
	dollars	2 704

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	188	13 294	-	-	51	1 293	51	143	-	-
Improved pasture	24	1 919	-	-	6	358	6	19	-	-
Field corn for all purposes	56	1 070	-	-	47	924	47	201	-	-
Sorghums for all purposes	1	46	-	-	-	-	-	-	-	-
All small grains	185	5 372	-	-	142	3 891	140	517	2	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	37	959	6	197	28	854	28	285	1	2
Hay or grass silage	190	12 549	-	-	29	1 189	29	97	-	-
Field seeds	6	52	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	14	628	1	1	9	396	9	118	-	-
Berries for sale	4	23	1	1	3	21	3	8	-	-
Land in orchards (see text)	3	9	-	-	1	5	1	(Z)	-	-
Nursery or greenhouse products	3	1	-	-	-	-	-	-	-	-
All other crops	3	3	-	-	3	3	3	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)	5	101	6 615	-	-	4	34	2 270
For silage (tons, green weight)	44	878	8 759	-	-	89	1 112	10 135
Cut for green or dry fodder, hogged or grazed	12	91	(X)	-	-	(NA)	78	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	46	2 000	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	127	7 314	15 076	-	-	169	8 615	16 361
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	97	4 486	8 693	-	-	139	6 199	9 504
Small grain hay (tons, dry)	2	143	250	-	-	8	61	82
Other hay (tons, dry)	6	140	203	-	-	(NA)	156	90
Grass silage (tons, green)	8	301	1 142	-	-	13	332	1 827
Hay crops cut and fed green (tons, green)	8	165	561	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	48	7 300	-	-	5	49	1 969
Alfalfa seed (pounds)	-	-	-	-	-	1	2	35
Strawberries (pounds)	3	13	18 430	1	1	2	1	1 600

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)	1	7	310	-	-	1	7	5	-	12	72	1 725
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	181	4 947	279 629	-	-	135	3 576	474	2	231	6 043	266 268
Barley for grain (bushels)	14	290	15 435	-	-	10	238	28	-	8	81	2 785
Rye for grain (bushels)	5	73	1 548	-	-	1	15	2	-	12	87	1 469
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	31	458	97 666	6	197	24	454	233	-	61	478	93 835
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	14	628	1	1	28	428
Selected vegetables:						
Tomatoes	3	24	-	-	2	1
Sweet corn	4	6	1	1	3	4
Cucumbers and pickles	2	(Z)	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	7	43

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	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	29	43	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	9	247	-	-	3	247	3	3 540
1964	28	(NA)	1 160	3	37	28	1 123	6	5 240
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	1	1	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	6	-	-	3	6	1	200
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	24	3	10	3	14	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	1	1	1	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)	-	-	2	(X)	2	1 100
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	4 368	1	7 348	6	29 850	-	87 600
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	2 000	-	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	11	10 780	7	2 859
Firewood and fuelwood	2	480	(NA)	(NA)
Sawlogs and veneer logs	7	1 280	(NA)	(NA)
Pulpwood	34	27 324	(NA)	(NA)
Other forest products	25	13 795	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	162	197
Land in farms ..... acres..	39 749	43 763
Average size of farm ..... acres..	245.3	222.1
Approximate land area ..... acres..	484 608	484 485
Proportion in farms ..... percent..	8.2	9.0
Value of land and buildings ..... dollars..	4 642 540	(NA)
Average per farm ..... dollars..	28 657	25 542
Average per acre ..... dollars..	116.79	95.95
Land in Farms According to Use		
Total cropland ..... farms..	157	184
acres..	17 705	17 119
Harvested cropland ..... farms..	153	174
acres..	10 248	11 958
Number of farms by acres harvested:		
1 to 9 acres	25	19
10 to 19 acres	12	14
20 to 29 acres	23	16
30 to 49 acres	24	34
Number of farms by acres harvested:		
50 to 99 acres	27	49
100 to 199 acres	33	34
200 to 499 acres	9	8
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	108	104
acres..	4 865	3 147
All other cropland (see text) ..... farms..	64	(NA)
acres..	2 592	2 014
Woodland including woodland pasture ..... farms..	140	175
acres..	19 155	23 692
All other land (see text) ..... farms..	105	(NA)
acres..	2 889	2 952
Irrigated land ..... farms..	10	6
acres..	513	203

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	162	39 749	153	37 426	10 248	10	3 949	513	197	43 763	174	11 958
Farms with—												
1 to 9 acres	1	1	-	-	-	-	-	-	7	15	3	6
10 to 49 acres	20	708	18	688	183	-	-	-	22	753	15	186
50 to 69 acres	2	116	2	116	40	-	-	-	4	233	2	27
70 to 99 acres	21	1 689	20	1 609	446	2	160	22	17	1 351	14	368
100 to 139 acres	7	826	6	706	139	-	-	-	26	3 078	23	639
140 to 179 acres	17	2 660	17.	2 660	725	-	-	-	17	2 645	16	828
180 to 219 acres	19	3 760	19	3 760	963	2	412	78	19	3 847	19	1 447
220 to 259 acres	11	2 665	11	2 665	865	-	-	-	17	3 923	15	1 038
260 to 499 acres	48	17 321	45	15 959	5 041	2	751	118	54	18 735	53	5 432
500 to 999 acres	16	10 003	15	9 263	1 846	4	2 626	295	14	9 183	14	1 987
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	162	197
acres..	39 749	43 763
Harvested cropland ..... farms..	153	174
acres..	10 248	11 958
Full owners ..... farms..	109	121
acres..	23 598	21 790
Harvested cropland ... farms..	102	101
acres..	5 322	5 367
Part owners ..... farms..	52	71
acres..	16 150	21 529
Harvested cropland ... farms..	51	70
acres..	4 926	6 537
Tenants ..... farms..	1	4
acres..	1	329
Harvested cropland ... farms..	-	2
acres..	-	28
Percent of tenancy	.6	2.0
Farm operators by age groups.		
Under 25 years	1	-
25 to 34 years	10	14
35 to 44 years	33	48
45 to 54 years	45	64
55 to 64 years	50	43
65 years and over	23	28
Average age	52.0	51.0
Farm operators by place of residence:		
On farm operated	136	185
Not on farm operated	16	(NA)
Farm operators reporting days of work off farm	88	98
1 to 49 days	6	23
50 to 99 days	6	
100 to 199 days	20	75
200 days and over	56	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	9	11
Class 2— " $20,000 to $39,999	20	9
Class 3— " $10,000 to $19,999	26	32
Class 4— " $5,000 to $9,999	18	36
Class 5— " $2,500 to $4,999	17	38
Class 6 (see text)	9	15
Part time (see text)	47	38
Part retirement (see text)	16	18
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	1 924 756	1 802 750
Average per farm ..... dollars..	11 881	9 151
Crops including nursery products and hay ..... farms..	92	(NA)
dollars..	940 907	872 234
Forest products ..... farms..	28	33
dollars..	16 343	27 629
Livestock, poultry, and their products ..... farms..	107	(NA)
dollars..	967 506	895 145

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	15	24
$250 to $499	7	7
$500 to $999	16	18
$1,000 to $1,499	16	9
$1,500 to $1,999	15	6
$2,000 to $2,499	4	7
$2,500 and over	89	126
Farms with farm-related income from–		
Customwork and other agricultural services, farms	11	(NA)
Customwork and other agricultural services, dollars	11 368	(NA)
Recreational services, farms	4	8
Recreational services, dollars	1 452	7 733
Government farm programs, farms	55	(NA)
Government farm programs, dollars	13 656	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	162	197
	dollars	1 374 730	(NA)
Number of farms with expenditures of–			
$1 to $499	farms	15	(NA)
$500 to $999	farms	22	(NA)
$1,000 to $1,999	farms	32	(NA)
$2,000 to $2,999	farms	12	(NA)
$3,000 to $4,999	farms	16	(NA)
$5,000 to $9,999	farms	21	(NA)
$10,000 and over	farms	44	(NA)
Items reported both years	dollars	653 884	704 736
Livestock and poultry	farms	60	61
	dollars	48 346	22 126
Feed for livestock and poultry	farms	101	146
	dollars	147 425	208 305
Commercially mixed formula feeds	farms	50	125
	tons	1 014	1 967
	dollars	76 316	156 505
Seeds, bulbs, plants, and trees	farms	97	153
	dollars	69 185	55 348
Commercial fertilizer	farms	99	117
	dollars	112 019	117 885
Lime	farms	15	26
	dollars	3 680	(NA)
Other agricultural chemicals (see text)	farms	64	(NA)
	dollars	43 477	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	160	192
	dollars	86 095	98 672
Hired farm labor	farms	96	109
	dollars	170 731	174 035
Contract labor, machine hire, and customwork	farms	76	92
	dollars	20 083	28 365
All other production expenses	farms	145	(NA)
	dollars	673 689	(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	157	1 927 404
By value groups		
$1 to $999	17	12 800
$1,000 to $4,999	51	139 150
$5,000 to $9,999	25	172 100
$10,000 to $19,999	36	487 271
$20,000 and over	28	1 116 083

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	135	180	74	90	76	90	193	251
Motortrucks including pickups	112	177	53	64	70	113	165	255
Tractors other than garden tractors and motor tillers	144	340	47	77	122	263	190	439
Riding garden tractors 7 hp and over	9	11	7	7	3	4	(NA)	(NA)
Grain and bean combines, self propelled	10	10	1	1	9	9	10	10
Cornpickers, corn heads, and picker-shellers	5	5	1	1	4	4	5	5
Pickup balers	90	92	24	24	68	68	112	112

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	112	(X)	104	(X)	156	(NA)	(NA)	(NA)
Cattle and calves	112	3 880	104	1 435	153	4 758	142	1 933
Farms with–								
1 to 4	6	21	18	44	33	(NA)	(NA)	(NA)
5 to 9	12	90	24	188		(NA)	(NA)	(NA)
10 to 19	21	281	34	478	27	(NA)	(NA)	(NA)
20 and over	73	3 488	28	725	93	(NA)	(NA)	(NA)
Cows and heifers that had calved	104	2 202	(X)	(X)	140	2 515	(NA)	(NA)
Milk cows	71	1 663	(X)	(X)	116	2 132	(NA)	(NA)
Farms with–								
1 or 2	7	9	(X)	(X)	16	(NA)	(NA)	(NA)
3 or 4	3	11	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	5	35	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	56	1 608	(X)	(X)	83	(NA)	(NA)	(NA)
Hogs and pigs	8	19	1	85	21	213	5	263
Farms with–								
1 to 4	7	11	-	-	18	(NA)	-	(NA)
5 to 9	1	8	-	-		(NA)		(NA)
10 to 24	-	-	-	-	1	(NA)	5	(NA)
25 and over	-	-	1	85	2	(NA)		(NA)
Feeder pigs	(X)	(X)	1	83	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1	9	(X)	(X)	5	39	(X)	(X)
December 1 of preceding year and May 31	1	5	(X)	(X)	4	16	(X)	(X)
June 1 and November 30	1	4	(X)	(X)	5	23	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2	4	-	-	1	62	1	17
Horses and ponies	23	90	3	3	(NA)	(NA)	4	17
Chickens 3 months old or older	25	1 865	4	522	51	3 850	(NA)	1 457
Farms with–								
1 to 99	21	907	1	50	39	(NA)	(NA)	(NA)
100 to 399	3	458	3	472	10	(NA)	(NA)	(NA)
400 to 1,599	1	500	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	25	1 787	4	522	48	3 518	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	13	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	40	59
For grain (farms)	5	5
(acres)	144	52
(bushels)	11 573	2 909
Cut for silage, green or dry fodder, or hogged or grazed (farms)	36	(NA)
(acres)	535	704
Sorghums for all purposes except sirup (farms)	2	-
For grain or seed (farms)	1	-
(acres)	10	-
(bushels)	600	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	1	(NA)
(acres)	205	-
Wheat for grain (farms)	-	2
(acres)	-	58
(bushels)	-	2 002
Other small grains for grain (farms)	95	(NA)
(acres)	1 825	2 045
Soybeans for beans (farms)	-	-
(acres)	-	-
(bushels)	-	-
Hay, excluding sorghum hay (farms)	118	(NA)
(acres)	6 143	7 969
(tons)	11 552	11 655
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	27	(NA)
(acres)	1 322	1 047
Vegetables, sweet corn, or melons for sale (farms)	6	10
(acres)	113	95
Berries for sale (farms)	3	3
(acres)	14	2
Land in orchards (see text) (farms)	1	12
(acres)	5	14
Other crops (farms)	7	(NA)
(acres)	32	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	22 005

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)	90	126
Land in farms (acres)	28 967	34 863
Average size of farm (acres)	321.8	276.6
Value of land and buildings (dollars)	3 496 084	(NA)
Average per farm (dollars)	38 845	(NA)
Average per acre (dollars)	120.69	(NA)
Land in Farms According to Use		
Total cropland (farms)	89	(NA)
(acres)	13 662	14 170
Harvested cropland (farms)	88	117
(acres)	8 859	10 464
Number of farms by acres harvested:		
1 to 49 acres	24	(NA)
50 to 99 acres	22	(NA)
100 to 199 acres	33	(NA)
200 to 499 acres	9	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	58	75
(acres)	2 984	2 432
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	20	23
(acres)	1 028	670
Cropland on which all crops failed (farms)	5	10
(acres)	39	139
Cropland in cultivated summer fallow (farms)	18	-
(acres)	396	-
Cropland idle (farms)	17	15
(acres)	356	465
Total woodland (farms)	82	111
(acres)	13 456	18 279
Woodland pastured (farms)	57	78
(acres)	5 046	7 249
Woodland not pastured (farms)	62	84
(acres)	8 410	11 030
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	18	31
(acres)	958	1 131
Improved pastureland and rangeland (farms)	8	16
(acres)	244	247
Pastureland and rangeland not improved (farms)	15	(NA)
(acres)	714	884
All other land (see text) (farms)	57	114
(acres)	891	1 280
Irrigated land (farms)	10	5
(acres)	513	202
Total pastureland (all types) (farms)	77	(NA)
(acres)	8 988	10 812
Conservation Practices		
Grain or row crops farmed on the contour (farms)	17	(NA)
(acres)	389	(NA)
Stripcropping systems to control erosion (farms)	18	(NA)
(acres)	988	(NA)
Cropland and pastureland having terraces (farms)	2	(NA)
(acres)	18	(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	90	126	28 967	88	28 484	8 859	10	3 949	513
Farms with–									
1 to 9 acres	1	5	1	-	-	-	-	-	-
10 to 49 acres	1	5	40	1	40	34	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	6	5	491	6	491	207	2	160	22
100 to 139 acres	5	10	588	5	588	133	-	-	-
140 to 179 acres	7	11	1 157	7	1 157	401	-	-	-
180 to 219 acres	10	14	1 991	10	1 991	639	2	412	78
220 to 259 acres	8	13	1 935	8	1 935	759	-	-	-
260 to 499 acres	37	49	13 501	36	13 019	4 840	2	751	118
500 to 999 acres	15	13	9 263	15	9 263	1 846	4	2 626	295
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	12
Proportion of all class 1-5 farms	percent.	13.3
Land in farms	acres.	4 578
Cropland	acres.	2 222
Class 1-5 farms irrigated in 1969	number.	10
Proportion of all class 1-5 farms	percent.	11.1
Land in farms	acres.	3 949
Average per farm	acres.	394.9
Cropland	acres.	1 876
Harvested cropland	acres.	977
Irrigated land	acres.	513
Average per farm	acres.	51.3

		1969
Irrigated land–Continued		
Cropland	farms.	10
	acres.	513
Harvested	farms.	10
	acres.	513
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet	412
Class 1-5 farms with artificial drainage	number.	24
Proportion of class 1-5 farms	percent.	26.6
Land in farms	acres.	10 332
Average per farm	acres.	430.5
Drained land	acres.	746
Average per farm	acres.	31.0
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	4
Land in farms	acres.	1 915

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	90	-	126
	acres.	28 967	-	34 863
Harvested cropland	farms	88	-	117
	acres.	8 859	-	10 464
Full owners	farms	48	-	64
	acres	14 618	-	(NA)
Harvested cropland	farms.	48	-	(NA)
	acres	4 251	-	(NA)
Part owners	farms	41	-	61
	acres	14 348	-	(NA)
Harvested cropland	farms	40	-	(NA)
	acres	4 608	-	(NA)
Tenants	farms	1	-	-
	acres	1	-	(NA)
Harvested cropland	farms	-	-	(NA)
	acres	-	-	(NA)
Percent of tenancy		1.1	0.0	0.0
Farms by type of organization				
Individual or family	farms	74	-	(NA)
	acres	22 558	-	(NA)
Partnership	farms	15	-	(NA)
	acres	6 339	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	farms.	-	-	(NA)
	acres	-	-	(NA)
10 or fewer shareholders	farms.	-	-	(NA)
	acres.	-	-	(NA)
More than 10 shareholders	farms.	-	-	(NA)
	acres.	-	-	(NA)
Other	farms.	1	-	(NA)
	acres.	70	-	(NA)
Farm operators by age groups:				
Under 25 years		1	-	-
25 to 34 years		9	-	8
35 to 44 years		15	-	35
45 to 54 years		27	-	41
55 to 64 years		31	-	32
65 years and over		7	-	10
Average age		50.6	0.0	(NA)
Farm operators by place of residence:				
On farm operated		81	-	120
Not on farm operated		4	-	6
Farm operators reporting days of work off farm		27	-	51
1 to 49 days		2	-	9
50 to 99 days		5	-	7
100 to 199 days		7	-	10
200 days and over		13	-	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	9	11
Class 2– " $20,000 to $39,999	20	9
Class 3– " $10,000 to $19,999	26	32
Class 4– " $5,000 to $9,999	18	36
Class 5– " $2,500 to $4,999	17	38
Market value of all agricultural products sold (see text)	farms	90	126
	dollars	1 858 052	1 749 110
Average per farm	dollars.	20 645	13 881

	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	16	38
$5,000 to $7,499	11	25
$7,500 to $9,999	7	11
$10,000 to $14,999	11	21
$15,000 to $19,999	15	11
$20,000 to $29,999	16	6
$30,000 to $39,999	4	3
$40,000 to $59,999	4	7
$60,000 and over	5	4
$60,000 to $79,999	1	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	45	913 142
Grains	13	12 828
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	17	22 522
Other field crops	25	842 606
Vegetables, sweet corn, and melons	5	28 212
Fruits, nuts, and berries	2	6 974
Nursery and greenhouse products	-	-
Forest products sold	18	11 325
Livestock, poultry, and their products sold	73	933 585
Poultry and poultry products	9	7 348
Dairy products	59	704 179
Dairy cattle and calves	62	92 799
Other cattle and calves	15	18 147
Hogs, sheep, and goats	3	1 192
Other livestock and livestock products	4	109 920
Farms with farm-related income from--		
Customwork and other agricultural services	10	11 248
Recreational services	2	95
Government farm programs	40	10 409

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	90	126
dollars	1 291 667	(NA)
Number of farms with expenditures of--		
$1 to $1,999	4	(NA)
$2,000 to $2,999	9	(NA)
$3,000 to $4,999	13	(NA)
$5,000 to $9,999	20	(NA)
$10,000 to $19,999	28	(NA)
$20,000 to $39,999	10	(NA)
$40,000 and over	6	(NA)
Items reported both years ..... dollars	606 247	672 113
Livestock and poultry ..... farms	27	(NA)
dollars	37 996	10 251
Feed for livestock and poultry ..... farms	69	103
dollars	139 600	200 528
Commercially mixed formula feeds ..... farms	39	92
tons	971	(NA)
dollars	72 941	154 468
Feed ingredients ..... farms	35	(NA)
tons	276	(NA)
dollars	23 312	(NA)
Whole grains ..... farms	36	62
tons	669	(NA)
dollars	39 130	28 895
Hay, green chop, and silage ..... farms	14	51
tons	308	(NA)
dollars	4 217	17 165
Seeds, bulbs, plants, and trees ..... farms	75	123
dollars	67 027	54 251
Commercial fertilizer ..... farms	72	105
dollars	108 580	117 621
Lime ..... farms	14	19
dollars	3 380	(NA)
Other agricultural chemicals (see text) ..... farms	52	(NA)
dollars	43 068	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	90	126
dollars	71 617	88 819
Gasoline ..... farms	90	126
dollars	45 414	66 994
Diesel oil ..... farms	47	28
dollars	16 803	9 942
LP gas, butane, and propane ..... farms	15	19
dollars	2 162	1 490
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	90	126
dollars	7 238	10 393
Hired farm labor ..... farms	65	99
dollars	166 264	173 758
Workers by number of days worked: 150 days or more ..... farms	14	28
workers	25	38
Less than 150 days ..... farms	62	(NA)
workers	299	(NA)
Contract labor ..... farms	3	(NA)
dollars	1 600	(NA)
Machine hire and customwork ..... farms	46	74
dollars	13 563	26 885
All other production expenses ..... farms	90	(NA)
dollars	638 972	(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	89	1 651 414
By value groups:		
$1 to $4,999	14	37 300
$5,000 to $9,999	16	109 300
$10,000 to $19,999	34	455 551
$20,000 to $29,999	4	87 400
$30,000 to $49,999	14	488 990
$50,000 and over	7	472 873

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	77	99	53	65	32	34	126	179
2 or 3	14	32	8	20	1	3	(NA)	(NA)
4 and over	1	5	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	83	145	38	49	55	96	109	187
2 and over	31	93	7	18	20	61	(NA)	(NA)
Tractors other than garden tractors and motor tillers	87	260	38	64	74	196	119	327
2 or 3	50	123	16	39	46	115	(NA)	(NA)
4 and over	29	129	1	4	16	69	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	86	219	38	63	70	156	118	286
Crawler tractors	35	41	1	1	34	40	36	41
Riding garden tractors 7 hp and over	6	8	4	4	3	4	(NA)	(NA)
Grain and bean combines, self-propelled	10	10	1	1	9	9	10	10
Cornpickers, corn heads, and picker-shellers	3	3	-	-	3	3	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	-	-	3	3	(NA)	(NA)
Pickup balers	66	68	21	21	47	47	(NA)	(NA)
Windrowers, pull and self-propelled	23	26	11	11	12	15	(NA)	(NA)
Field forage harvesters, shear bar	31	32	11	11	20	21	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	14	(X)	6	(X)
Chickens 3 months old or older	13	1 239	3	472
Farms with—				
1 to 1,599	13	1 239	3	472
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	13	1 171	3	472
Pullets not yet of laying age	-	-	-	-
Other chickens	3	68	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	5	632	3	2 200
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	32	2 626	(NA)	1 135
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	73	(X)	72	(X)	(X)	(X)
Any cattle, hogs, or sheep	73	(X)	72	(X)	(X)	(X)
Cattle and calves	73	3 318	72	1 137	1	1
Farms with—						
1 to 19	9	104	49	541	1	1
20 to 49	38	1 317	23	596	-	-
50 to 99	25	1 785	-	-	-	-
100 to 199	1	112	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	59	327	-	-
Farms with—						
1 to 9	(X)	(X)	53	249	-	-
10 to 19	(X)	(X)	6	78	-	-
20 to 49	(X)	(X)	-	-	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	68	810	1	1
Farms with—						
1 to 9	(X)	(X)	30	179	1	1
10 to 19	(X)	(X)	27	348	-	-
20 to 49	(X)	(X)	11	283	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	72	1 178	(X)	(X)	(X)	(X)
Bulls and steers, including calves	51	213	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	59	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	103	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	103	4 207	103	1 698	(NA)	69
Cattle	(NA)	(NA)	89	582	5	24
Calves	(NA)	(NA)	91	1 116	3	45

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	71	1 927	73	1 699	59	1 619	22	308
Farms with—								
1 to 19	24	306	37	413	18	237	16	120
20 to 49	41	1 275	33	1 077	36	1 091	6	188
50 to 99	6	346	3	209	5	291	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	100	2 318	(NA)	2 172	92	2 035	(NA)	283

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	6	17	1	85	9	116	3	172
Farms with–								
1 to 24	6	17	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	85	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1	7	(X)	(X)	3	24	(X)	(X)
Other hogs and pigs	6	10	(X)	(X)	8	92	(X)	(X)
Feeder pigs sold	(X)	(X)	1	83	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1	9	(X)	(X)	3	27	(X)	(X)
December 1 of preceding year and May 31	1	5	(X)	(X)	3	10	(X)	(X)
June 1 and November 30	1	4	(X)	(X)	3	17	(X)	(X)
Sheep and lambs	2	4	-	-	-	-	-	-
Any goats	-	-	-	-	-	-	-	-
All other livestock	15	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total farms	76
Total dollars	155 028
Commercial fertilizer farms	65
Commercial fertilizer acres on which used	3 674
Commercial fertilizer tons	1 151
Commercial fertilizer dollars	108 580
Lime farms	14
Lime acres on which used	276
Lime tons	743
Lime dollars	3 380
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops farms	2
Insects on hay crops acres on which used	12
Insects on hay crops dollars	11
Insects on other crops farms	25
Insects on other crops acres on which used	1 191
Insects on other crops dollars	20 017
Nematodes in crops farms	-
Nematodes in crops acres on which used	-
Nematodes in crops dollars	-
Diseases in crops and orchards farms	13
Diseases in crops and orchards acres on which used	812
Diseases in crops and orchards dollars	12 772
Weeds or grass in crops farms	28
Weeds or grass in crops acres on which used	1 359
Weeds or grass in crops dollars	9 053
Weeds or brush in pasture farms	1
Weeds or brush in pasture acres on which used	15
Weeds or brush in pasture dollars	30
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	225
Chemicals for defoliation or for growth control of crops or thinning of fruit dollars	681
Insect control on livestock and poultry farms	18
Insect control on livestock and poultry dollars	405

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	58	2 984	-	-	14	291	14	55	-	-
Improved pasture	8	244	-	-	1	7	1	2	-	-
Field corn for all purposes	37	632	-	-	25	398	25	83	-	-
Sorghums for all purposes	2	215	-	-	1	10	1	2	-	-
All small grains	67	1 601	1	1	37	983	37	132	2	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	25	1 320	9	500	25	1 320	24	763	1	30
Hay or grass silage	66	5 056	-	-	15	556	15	54	-	-
Field seeds	1	10	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	5	109	-	-	5	109	5	28	-	-
Berries for sale	1	12	1	12	-	-	-	-	-	-
Land in orchards (see text)	1	5	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	3	104	9 241	-	-	4	47	2 609
For silage (tons, green weight)	35	528	4 644	-	-	56	698	6 396
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	10	600	-	-	-	-	-
For silage (tons, green weight)	1	205	350	-	-	-	-	-
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)	52	3 006	6 114	-	-	84	4 871	7 765
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	34	1 436	2 446	-	-	42	1 301	1 904
Small grain hay (tons, dry)	2	80	75	-	-	8	60	87
Other hay (tons, dry)	-	-	-	-	-	(NA)	113	182
Grass silage (tons, green)	13	419	2 425	-	-	11	262	1 485
Hay crops cut and fed green (tons, green)	6	115	830	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	10	300	-	-	1	2	200
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	12	18 000	1	12	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)	-	-	-	-	-	-	-	-	-	2	58	2 002
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	64	1 466	77 387	1	1	34	857	113	2	85	1 777	67 604
Barley for grain (bushels)	6	89	3 810	-	-	6	89	14	-	3	49	1 955
Rye for grain (bushels)	4	46	1 270	-	-	2	37	5	-	3	94	512
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	1 320	303 573	9	500	25	1 320	763	30	29	1 040	259 665
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	109	-	-	8	87
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	1	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	5	90	-	-	7	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	1	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	6	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	5	195	1	25	1	170	1	20 836
	1964	6	(NA)	349	-	-	6	349	1	500
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	-	-	1	2	1	20
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	4	-	-	1	4	1	35
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	4	(X)	40	66 800
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	15 140	-	18 750
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	2 955	-	2 400
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	20	8	1 403
Firewood and fuelwood	1	200	(NA)	(NA)
Sawlogs and veneer logs	1	160	(NA)	(NA)
Pulpwood	10	8 005	(NA)	(NA)
Other forest products	7	2 940	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 782	2 126
Land in farms ..... acres..	259 883	298 035
Average size of farm ..... acres..	145.8	140.2
Approximate land area ..... acres..	365 504	362 885
Proportion in farms ..... percent..	71.1	82.1
Value of land and buildings ..... dollars..	80 932 538	(NA)
Average per farm ..... dollars..	45 416	32 598
Average per acre ..... dollars..	311.41	234.21
Land in Farms According to Use		
Total cropland ..... farms..	1 747	2 077
acres..	192 914	219 809
Harvested cropland ..... farms..	1 614	2 012
acres..	109 263	160 565
Number of farms by acres harvested:		
1 to 9 acres	176	148
10 to 19 acres	286	244
20 to 29 acres	181	220
30 to 49 acres	295	353
Number of farms by acres harvested:		
50 to 99 acres	336	495
100 to 199 acres	238	376
200 to 499 acres	92	167
500 to 999 acres	10	9
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	772	917
acres..	21 804	19 302
All other cropland (see text) .... farms..	1 328	(NA)
acres..	61 847	39 942
Woodland including woodland pasture ..... farms..	1 147	1 425
acres..	31 161	34 126
All other land (see text) ..... farms..	1 476	(NA)
acres..	35 808	44 103
Irrigated land ..... farms..	19	7
acres..	431	206

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 782	259 883	1 614	250 324	109 263	19	2 232	431	2 126	298 035	2 012	160 565
Farms with—												
1 to 9 acres	22	94	8	54	28	-	-	-	42	159	18	55
10 to 49 acres	329	11 041	243	8 246	3 375	7	250	38	401	12 819	347	5 264
50 to 69 acres	137	8 193	108	6 367	2 340	-	-	-	195	11 423	181	5 164
70 to 99 acres	345	28 139	326	26 581	9 042	3	218	204	391	32 099	381	14 764
100 to 139 acres	280	32 578	269	31 268	11 466	5	592	144	291	33 956	283	16 417
140 to 179 acres	204	31 959	198	31 016	12 011	1	167	6	242	38 329	240	20 141
180 to 219 acres	115	22 768	114	22 573	10 258	-	-	-	164	32 282	164	17 604
220 to 259 acres	116	27 513	116	27 513	13 399	1	235	8	125	29 880	125	17 824
260 to 499 acres	183	62 453	182	62 136	30 975	2	770	31	237	82 406	235	48 879
500 to 999 acres	46	29 414	45	28 839	13 528	-	-	-	37	(D)	37	14 204
1,000 to 1,999 acres	5	5 731	5	5 731	2 841	-	-	-	1	(D)	1	246
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..	1 782	2 126
acres..	259 883	298 035
Harvested cropland ..... farms..	1 614	2 012
acres..	109 263	160 565
Full owners ..... farms..	1 378	1 460
acres..	161 053	150 385
Harvested cropland ... farms..	1 216	1 357
acres..	57 919	69 850
Part owners ..... farms..	326	556
acres..	88 003	130 815
Harvested cropland ... farms..	325	550
acres..	46 091	80 355
Tenants ..... farms..	78	106
acres..	10 827	14 755
Harvested cropland ... farms..	73	101
acres..	5 253	9 189
Percent of tenancy	4.3	5.0
Farm operators by age groups:		
Under 25 years	43	37
25 to 34 years	204	246
35 to 44 years	348	476
45 to 54 years	475	547
55 to 64 years	435	450
65 years and over	277	370
Average age	50.6	50.4
Farm operators by place of residence:		
On farm operated	1 457	1 956
Not on farm operated	175	(NA)
Farm operators reporting days of work off farm	1 260	1 236
1 to 49 days	143	228
50 to 99 days	61	
100 to 199 days	104	1 008
200 days and over	952	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	60	42
Class 2— " $20,000 to $39,999	131	160
Class 3— " $10,000 to $19,999	167	286
Class 4— " $5,000 to $9,999	247	362
Class 5— " $2,500 to $4,999	283	391
Class 6 (see text)	72	100
Part time (see text)	648	579
Part retirement (see text)	174	205
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars..	14 063 339	16 697 500
Average per farm ..... dollars..	7 891	7 854
Crops including nursery products and hay ..... farms..	1 449	(NA)
dollars..	4 931 593	6 608 461
Forest products ..... farms..	69	186
dollars..	88 008	145 895
Livestock, poultry, and their products ..... farms..	980	(NA)
dollars..	9 043 738	9 938 349

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	195	104
$250 to $499	141	107
$500 to $999	174	223
$1,000 to $1,499	207	162
$1,500 to $1,999	125	160
$2,000 to $2,499	63	128
$2,500 and over	877	1 242
Farms with farm-related income from—		
Customwork and other agricultural services, farms	199	(NA)
Customwork and other agricultural services, dollars	198 509	(NA)
Recreational services, farms	9	7
Recreational services, dollars	14 743	4 670
Government farm programs, farms	1 039	(NA)
Government farm programs, dollars	1 365 547	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 782	2 126
Farm production expenses, total (see text), dollars	11 515 004	(NA)
Number of farms with expenditures of—		
$1 to $499	197	(NA)
$500 to $999	224	(NA)
$1,000 to $1,999	353	(NA)
$2,000 to $2,999	177	(NA)
$3,000 to $4,999	240	(NA)
$5,000 to $9,999	287	(NA)
$10,000 and over	304	(NA)
Items reported both years, dollars	6 055 849	6 760 250
Livestock and poultry, farms	598	850
Livestock and poultry, dollars	1 623 476	1 316 950
Feed for livestock and poultry, farms	919	1 195
Feed for livestock and poultry, dollars	1 244 189	1 709 150
Commercially mixed formula feeds, farms	549	1 031
Commercially mixed formula feeds, tons	7 289	15 660
Commercially mixed formula feeds, dollars	698 882	1 339 450
Seeds, bulbs, plants, and trees, farms	1 253	1 780
Seeds, bulbs, plants, and trees, dollars	452 682	449 985
Commercial fertilizer, farms	1 401	1 806
Commercial fertilizer, dollars	998 921	1 302 250
Lime, farms	162	322
Lime, dollars	31 550	(NA)
Other agricultural chemicals (see text), farms	869	(NA)
Other agricultural chemicals (see text), dollars	283 326	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 758	2 051
Gasoline and other petroleum fuel and oil for the farm business, dollars	760 802	969 645
Hired farm labor, farms	596	968
Hired farm labor, dollars	634 135	627 945
Contract labor, machine hire, and customwork, farms	1 006	1 339
Contract labor, machine hire, and customwork, dollars	341 644	384 325
All other production expenses, farms	1 524	(NA)
All other production expenses, dollars	5 144 279	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 734	14 836 984
By value groups		
$1 to $999	64	43 290
$1,000 to $4,999	763	2 017 319
$5,000 to $9,999	403	2 643 492
$10,000 to $19,999	293	3 789 556
$20,000 and over	211	6 343 327

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	1 506	2 000	1 135	1 328	564	672	2 038	2 792
Motortrucks including pickups	1 262	1 613	772	839	634	774	1 462	1 754
Tractors other than garden tractors and motor tillers	1 605	3 355	554	847	1 297	2 508	2 018	3 941
Riding garden tractors 7 hp and over	382	388	321	326	61	62	(NA)	(NA)
Grain and bean combines, self propelled	309	319	130	132	181	187	189	195
Cornpickers, corn heads, and picker shellers	677	737	201	213	493	524	942	962
Pickup balers	619	625	195	197	425	428	668	675

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	984	(X)	924	(X)	1 411	(NA)	(NA)	(NA)
Cattle and calves	839	31 013	766	16 158	1 271	39 448	1 132	19 607
Farms with—								
1 to 4	103	268	168	448	378	(NA)	(NA)	(NA)
5 to 9	118	782	200	1 362		(NA)	(NA)	(NA)
10 to 19	177	2 478	177	2 410	253	(NA)	(NA)	(NA)
20 and over	441	27 485	221	11 938	640	(NA)	(NA)	(NA)
Cows and heifers that had calved	599	11 439	(X)	(X)	977	15 815	(NA)	(NA)
Milk cows	323	7 166	(X)	(X)	682	12 454	(NA)	(NA)
Farms with—								
1 or 2	43	62	(X)	(X)	101	(NA)	(NA)	(NA)
3 or 4	22	80	(X)	(X)	55	(NA)	(NA)	(NA)
5 to 9	46	309	(X)	(X)	116	(NA)	(NA)	(NA)
10 and over	212	6 715	(X)	(X)	410	(NA)	(NA)	(NA)
Hogs and pigs	252	13 655	251	21 200	452	19 322	428	28 343
Farms with—								
1 to 4	50	125	28	60	136	(NA)	56	(NA)
5 to 9	25	181	24	170		(NA)		(NA)
10 to 24	59	918	54	864	102	(NA)	372	(NA)
25 and over	118	12 431	145	20 106	214	(NA)		(NA)
Feeder pigs	(X)	(X)	59	4 280	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	184	2 393	(X)	(X)	349	3 455	(X)	(X)
December 1 of preceding year and May 31	148	1 238	(X)	(X)	281	1 761	(X)	(X)
June 1 and November 30	136	1 155	(X)	(X)	266	1 694	(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	161	10 942	153	7 556	188	12 162	174	7 931
Horses and ponies	399	1 519	64	239	(NA)	(NA)	29	63
Chickens 3 months old or older	152	67 518	43	116 407	459	159 215	(NA)	92 489
Farms with–								
1 to 99	104	3 188	11	489	292	(NA)	(NA)	(NA)
100 to 399	32	5 780	18	3 504	117	(NA)	(NA)	(NA)
400 to 1,599	9	4 950	7	4 734	36	(NA)	(NA)	(NA)
1,600 and over	7	53 600	7	107 680	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	145	45 340	39	20 107	395	143 705	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	170	2	235	(NA)	(NA)	2	(D)
Other livestock and poultry	93	(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.	907	1 459	Hay, excluding sorghum hay ... farms.	906	(NA)
For grain ... farms.	872	1 425	acres.	23 944	34 820
acres.	29 047	45 223	tons.	62 503	87 635
bushels.	2 188 859	2 791 450	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	292	(NA)	acres.	-	-
acres.	7 681	8 132	bales.	-	-
Sorghums for all purposes except sirup ... farms.	8	2	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	2	1	acres.	-	-
acres.	37	8	pounds.	-	-
bushels.	3 000	330	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	6	(NA)	acres.	-	-
acres.	39	10	pounds.	-	-
Wheat for grain ... farms.	1 072	1 467	Irish potatoes and sweetpotatoes ... farms.	17	(NA)
acres.	17 874	31 089	acres.	656	464
bushels.	715 069	1 345 950	Vegetables, sweet corn, or melons for sale ... farms.	58	61
Other small grains for grain ... farms.	569	(NA)	acres.	1 829	2 488
acres.	9 160	17 372	Berries for sale ... farms.	16	23
Soybeans for beans ... farms.	197	69	acres.	83	25
acres.	3 865	1 073	Land in orchards (see text) ... farms.	15	39
bushels.	86 127	22 989	acres.	84	156
			Other crops ... farms.	385	(NA)
			acres.	16 156	(NA)
			Greenhouse products under glass or other protection ... farms.	3	(NA)
			sq. ft.	13 344	81 043

Farms With Sales of $2,500 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.	888	1 241	Total woodland ... farms.	679	964
Land in farms ... acres.	192 193	243 708	acres.	22 029	26 852
Average size of farm ... acres.	216.4	196.3	Woodland pastured ... farms.	250	379
Value of land and buildings ... dollars.	55 545 373	(NA)	acres.	6 049	8 283
Average per farm ... dollars.	62 551	(NA)	Woodland not pastured ... farms.	527	737
Average per acre ... dollars.	289.00	(NA)	acres.	15 980	18 569
Land in Farms According to Use					
Total cropland ... farms.	883	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	248	449
acres.	148 085	183 099	acres.	9 270	14 423
Harvested cropland ... farms.	870	1 225	Improved pastureland and rangeland ... farms.	77	92
acres.	92 843	142 065	acres.	2 583	1 811
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	190	(NA)
1 to 49 acres	244	(NA)	acres.	6 687	12 612
50 to 99 acres	289	(NA)			
100 to 199 acres	235	(NA)			
200 to 499 acres	92	(NA)			
500 to 999 acres	10	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ... farms.	730	1 210
1,000 to 1,999 acres	-	(NA)	acres.	12 809	19 327
2,000 acres and over	-	(NA)	Irrigated land ... farms.	9	6
Cropland used only for pasture or grazing ... farms.	441	645	acres.	246	205
acres.	16 715	15 301	Total pastureland (all types) ... farms.	601	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	267	443	acres.	32 034	38 007
acres.	9 965	12 468	**Conservation Practices**		
Cropland on which all crops failed ... farms.	48	94	Grain or row crops farmed on the contour ... farms.	9	(NA)
acres.	910	1 724	acres.	236	(NA)
Cropland in cultivated summer fallow ... farms.	355	-	Stripcropping systems to control erosion ... farms.	13	(NA)
acres.	9 964	-	acres.	902	(NA)
Cropland idle ... farms.	423	458	Cropland and pastureland having terraces ... farms.	2	(NA)
acres.	17 688	11 541	acres.	143	(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	888	1 241	192 193	870	190 647	92 843	9	1 718	246
Farms with–									
1 to 9 acres	3	8	3	1	1	1	-	-	-
10 to 49 acres	19	36	654	15	544	304	-	-	-
50 to 69 acres	26	45	1 579	22	1 332	549	-	-	-
70 to 99 acres	99	180	8 172	98	8 092	3 659	1	74	60
100 to 139 acres	158	206	18 592	154	18 117	8 316	4	472	141
140 to 179 acres	149	213	23 395	147	23 080	10 170	1	167	6
180 to 219 acres	101	156	19 990	101	19 990	9 709	-	-	-
220 to 259 acres	107	123	25 381	107	25 381	13 059	1	235	8
260 to 499 acres	177	236	60 365	176	60 048	30 747	2	770	31
500 to 999 acres	44	37	28 331	44	28 331	13 488	-	-	-
1,000 to 1,999 acres	5	1	5 731	5	5 731	2 841	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	16
Proportion of all class 1-5 farms (percent)	1.8
Land in farms (acres)	2 810
Cropland (acres)	2 231
Class 1-5 farms irrigated in 1969 (number)	9
Proportion of all class 1-5 farms (percent)	1.0
Land in farms (acres)	1 718
Average per farm (acres)	190.8
Cropland (acres)	1 285
Harvested cropland (acres)	992
Irrigated land (acres)	246
Average per farm (acres)	27.3
Irrigated land–Continued	
Cropland (farms)	9
(acres)	246
Harvested (farms)	9
(acres)	246
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	81
Class 1-5 farms with artificial drainage (number)	525
Proportion of class 1-5 farms (percent)	59.1
Land in farms (acres)	124 158
Average per farm (acres)	236.4
Drained land (acres)	70 052
Average per farm (acres)	133.4
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	8
Land in farms (acres)	1 644

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)	888	1	1 241
(acres)	192 193	300	243 708
Harvested cropland (farms)	870	1	1 225
(acres)	92 843	300	142 065
Full owners (farms)	561	1	679
(acres)	99 629	300	(NA)
Harvested cropland (farms)	545	1	(NA)
(acres)	43 447	300	(NA)
Part owners (farms)	285	-	489
(acres)	83 873	-	(NA)
Harvested cropland (farms)	285	-	(NA)
(acres)	45 165	-	(NA)
Tenants (farms)	42	-	70
(acres)	8 691	-	(NA)
Harvested cropland (farms)	40	-	(NA)
(acres)	4 231	-	(NA)
Percent of tenancy	4.7	0.0	5.6
Farms by type of organization.			
Individual or family (farms)	786	-	(NA)
(acres)	159 275	-	(NA)
Partnership (farms)	95	1	(NA)
(acres)	30 368	300	(NA)
Corporation, including family owned (farms)	1	-	(NA)
(acres)	1 160	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	1 160	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	6	-	(NA)
(acres)	1 390	-	(NA)
Farm operators by age groups:			
Under 25 years	17	-	19
25 to 34 years	84	1	126
35 to 44 years	185	-	276
45 to 54 years	247	-	359
55 to 64 years	252	-	296
65 years and over	103	-	165
Average age	50.6	25.0	(NA)
Farm operators by place of residence:			
On farm operated	777	1	1 161
Not on farm operated	42	-	49
Farm operators reporting days of work off farm	505	-	598
1 to 49 days	78	-	119
50 to 99 days	48	-	64
100 to 199 days	46	-	61
200 days and over	333	-	354

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	60	42
Class 2– " $20,000 to $39,999	131	160
Class 3– " $10,000 to $19,999	167	286
Class 4– " $5,000 to $9,999	247	362
Class 5– " $2,500 to $4,999	283	391
Market value of all agricultural products sold (see text) (farms)	888	1 241
(dollars)	13 267 725	15 695 542
Average per farm (dollars)	14 941	12 647
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	272	391
$5,000 to $7,499	140	230
$7,500 to $9,999	107	132
$10,000 to $14,999	110	189
$15,000 to $19,999	57	98
$20,000 to $29,999	85	113
$30,000 to $39,999	46	47
$40,000 to $59,999	33	25
$60,000 and over	27	17
$60,000 to $79,999	9	(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	776	4 407 983
Grains	722	2 740 715
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	263	318 925
Other field crops	19	271 188
Vegetables, sweet corn, and melons	45	639 399
Fruits, nuts, and berries	9	34 586
Nursery and greenhouse products	9	403 170
Forest products sold	45	80 602
Livestock, poultry, and their products sold	671	8 779 140
Poultry and poultry products	53	400 501
Dairy products	267	4 053 590
Dairy cattle and calves	260	719 794
Other cattle and calves	376	2 550 146
Hogs, sheep, and goats	256	1 006 257
Other livestock and livestock products	42	48 852
Farms with farm-related income from–		
Customwork and other agricultural services	164	177 267
Recreational services	5	8 986
Government farm programs	565	980 751

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	888	1 241
dollars.	10 314 549	(NA)
Number of farms with expenditures of–		
$1 to $1,999	54	(NA)
$2,000 to $2,999	72	(NA)
$3,000 to $4,999	189	(NA)
$5,000 to $9,999	269	(NA)
$10,000 to $19,999	185	(NA)
$20,000 to $39,999	90	(NA)
$40,000 and over	29	(NA)
Items reported both years ..... dollars.	5 515 507	6 261 285
Livestock and poultry ..... farms.	366	(NA)
dollars.	1 552 134	1 269 408
Feed for livestock and poultry ..... farms.	574	848
dollars.	1 175 304	1 616 940
Commercially mixed formula feeds ..... farms.	393	783
tons.	6 955	(NA)
dollars.	666 939	1 287 760
Feed ingredients ..... farms.	246	(NA)
tons.	2 173	(NA)
dollars.	240 666	(NA)
Whole grains ..... farms.	187	303
tons.	4 866	(NA)
dollars.	180 541	217 133
Hay, green chop, and silage ..... farms.	120	242
tons.	8 193	(NA)
dollars.	87 158	112 047
Seeds, bulbs, plants, and trees ..... farms.	779	1 214
dollars.	407 725	401 756
Commercial fertilizer ..... farms.	804	1 178
dollars.	880 584	1 203 819
Lime ..... farms.	105	236
dollars.	23 461	(NA)
Other agricultural chemicals (see text) ..... farms.	624	(NA)
dollars	267 430	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	887	1 241
dollars.	610 505	833 523
Gasoline ..... farms.	861	1 223
dollars.	464 396	664 785
Diesel oil ..... farms.	304	303
dollars.	79 396	73 826
LP gas, butane, and propane ... farms	66	79
dollars.	9 240	12 879
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	887	1 241
dollars.	57 473	82 033
Hired farm labor ..... farms.	427	774
dollars.	604 545	613 328
Workers by number of days worked:		
150 days or more ..... farms.	63	122
workers.	106	218
Less than 150 days ..... farms.	406	(NA)
workers.	1 383	(NA)
Contract labor ..... farms.	28	(NA)
dollars.	26 625	(NA)
Machine hire and customwork ..... farms.	577	843
dollars.	258 085	322 511
All other production expenses ..... farms.	886	(NA)
dollars.	4 508 151	(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	10 772 145
By value groups:		
$1 to $4,999	225	673 514
$5,000 to $9,999	240	1 602 628
$10,000 to $19,999	222	2 878 686
$20,000 to $29,999	114	2 547 702
$30,000 to $49,999	56	1 988 355
$50,000 and over	17	1 081 260

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	795	1 031	604	697	289	334	1 196	1 685
2 or 3	187	397	80	170	39	81	(NA)	(NA)
4 and over	8	34	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	746	1 035	443	503	416	532	972	1 230
2 and over	211	500	45	105	93	209	(NA)	(NA)
Tractors other than garden tractors and motor tillers	824	2 147	349	575	683	1 572	1 218	2 790
2 or 3	554	1 343	131	302	427	1 038	(NA)	(NA)
4 and over	150	684	15	70	82	360	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	816	2 063	343	555	675	1 508	1 214	2 753
Crawler tractors	58	84	16	20	47	64	25	37
Riding garden tractors 7 hp and over	209	212	170	172	39	40	(NA)	(NA)
Grain and bean combines, self-propelled	244	252	108	110	137	142	176	182
Cornpickers, corn heads, and picker-shellers	498	553	164	175	351	378	(NA)	(NA)
Corn heads for combines	142	142	85	85	57	57	(NA)	(NA)
Other cornpickers and picker-shellers	400	411	90	90	310	321	(NA)	(NA)
Pickup balers	456	461	156	158	301	303	(NA)	(NA)
Windrowers, pull and self-propelled	106	111	48	48	58	63	(NA)	(NA)
Field forage harvesters, shear bar	178	200	71	75	110	125	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	92	(X)	34	(X)
Chickens 3 months old or older	91	63 910	34	114 901
Farms with–				
1 to 1,599	84	10 310	27	7 221
1,600 to 3,199	1	(D)	4	8 180
3,200 to 9,999	4	19 300	1	(D)
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	84	42 124	30	18 801
Pullets not yet of laying age	5	21 563	2	96 000
Other chickens	17	223	2	100
Broilers and other meat-type chickens less than 3 months old	2	20	-	-
1969				
Turkeys	3	14	1	650
Turkey hens kept for breeding	1	12	1	650
Other turkeys	2	2	-	-
Ducks, geese, and other poultry	8	153	1	601
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	293	146 696	(NA)	87 694
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	3	2 300

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	672	(X)	662	(X)	(X)	(X)
Any cattle, hogs, or sheep	638	(X)	651	(X)	(X)	(X)
Cattle and calves	567	28 452	575	15 208	194	6 412
Farms with–						
1 to 19	153	1 699	357	3 334	136	1 172
20 to 49	221	7 113	151	4 586	29	841
50 to 99	132	9 114	49	3 158	15	998
100 to 199	48	6 273	12	1 644	9	1 150
200 and over	13	4 253	6	2 486	5	2 251
200 to 499	11	(D)	3	721	2	(D)
500 and over	2	(D)	3	1 765	3	(D)
Cattle	(X)	(X)	517	10 606	169	5 608
Farms with–						
1 to 9	(X)	(X)	254	1 183	70	350
10 to 19	(X)	(X)	142	1 907	51	657
20 to 49	(X)	(X)	81	2 451	25	754
50 to 99	(X)	(X)	27	1 738	11	714
100 and over	(X)	(X)	13	3 327	12	3 133
100 to 199	(X)	(X)	8	1 076	7	882
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	3	(D)	3	(D)
Calves	(X)	(X)	308	4 602	30	804
Farms with–						
1 to 9	(X)	(X)	156	740	9	44
10 to 19	(X)	(X)	85	1 140	12	164
20 to 49	(X)	(X)	53	1 404	4	120
50 to 99	(X)	(X)	9	590	3	(D)
100 and over	(X)	(X)	5	728	2	(D)
100 to 199	(X)	(X)	4	(D)	2	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	455	7 840	(X)	(X)	(X)	(X)
Bulls and steers, including calves	497	9 906	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	263	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	961	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	888	35 889	873	18 339	(NA)	6 962
Cattle	(NA)	(NA)	782	11 670	200	6 063
Calves	(NA)	(NA)	571	6 669	64	899

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	445	10 706	560	21 434	278	7 018	234	3 688
Farms with–								
1 to 19	241	2 298	216	2 166	128	1 174	179	1 436
20 to 49	155	4 771	217	6 770	124	3 848	35	981
50 to 99	41	2 643	96	6 324	22	1 495	19	1 145
100 and over	8	994	31	6 174	4	501	1	126
1964								
Total on place	748	14 772	(NA)	23 812	565	12 077	(NA)	2 695

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	181	12 813	186	20 154	318	17 362	319	25 687
Farms with—								
1 to 24	74	757	56	659	(NA)	(NA)	(NA)	(NA)
25 to 49	43	1 555	39	1 391	(NA)	(NA)	(NA)	(NA)
50 to 99	27	1 889	35	2 338	(NA)	(NA)	(NA)	(NA)
100 and over	37	8 612	56	15 766	(NA)	(NA)	(NA)	(NA)
100 to 199	21	2 713	26	3 311	(NA)	(NA)	(NA)	(NA)
200 and over	16	5 899	30	12 455	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	132	1 896	(X)	(X)	216	2 222	(X)	(X)
Other hogs and pigs	161	10 917	(X)	(X)	301	15 140	(X)	(X)
Feeder pigs sold	(X)	(X)	35	3 771	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	141	2 236	(X)	(X)	251	3 077	(X)	(X)
December 1 of preceding year and May 31	124	1 177	(X)	(X)	214	1 563	(X)	(X)
June 1 and November 30	98	1 059	(X)	(X)	195	1 514	(X)	(X)
Sheep and lambs	95	8 550	92	5 711	129	9 974	123	6 732
Any goats	7	29	1	1	-	-	-	-
All other livestock	192	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	817
dollars	1 171 475
Commercial fertilizer—farms	761
acres on which used	68 171
tons	11 037
dollars	880 584
Lime—farms	105
acres on which used	2 878
tons	6 486
dollars	23 461
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	53
acres on which used	1 468
dollars	4 275
Insects on other crops—farms	160
acres on which used	6 946
dollars	30 654
Nematodes in crops—farms	3
acres on which used	483
dollars	3 003
Diseases in crops and orchards—farms	23
acres on which used	1 097
dollars	24 795
Weeds or grass in crops—farms	501
acres on which used	36 076
dollars	193 230
Weeds or brush in pasture—farms	14
acres on which used	95
dollars	275
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	3
acres on which used	19
dollars	126
Insect control on livestock and poultry—farms	155
dollars	7 953

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	441	16 715	-	-	51	1 525	50	153	3	26
Improved pasture	77	2 583	-	-	3	315	3	23	-	-
Field corn for all purposes	676	33 974	1	6	547	29 091	540	4 543	179	840
Sorghums for all purposes	6	74	-	-	3	43	3	7	1	2
All small grains	682	20 892	1	8	591	18 064	585	2 488	23	30
Field crops other than corn, sorghums, small grains, silage, and field seeds	287	16 006	1	60	243	14 152	237	1 827	17	97
Hay or grass silage	544	19 154	-	-	82	2 660	80	337	2	1
Field seeds	87	1 249	-	-	4	94	4	33	-	-
Vegetables, sweet corn, or melons for sale	43	1 778	5	151	39	1 677	37	377	5	42
Berries for sale	9	79	3	20	2	12	2	2	-	-
Land in orchards (see text)	5	65	-	-	4	60	4	5	-	-
Nursery or greenhouse products	9	556	-	-	6	467	6	205	-	-
All other crops	1	8	-	-	1	8	1	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	646	26 406	2 046 308	1	6	1 072	40 838	2 586 653
For silage (tons, green weight)	266	7 270	88 048	-	-	457	7 625	92 006
Cut for green or dry fodder, hogged or grazed	19	298	(X)	-	-	(NA)	266	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	37	3 000	-	-	1	8	330
For silage (tons, green weight)	2	21	205	-	-	1	10	80
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	16	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	471	14 635	43 929	-	-	819	23 705	67 674
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	145	2 295	4 761	-	-	302	4 811	8 144
Small grain hay (tons, dry)	5	44	61	-	-	5	83	90
Other hay (tons, dry)	8	119	224	-	-	(NA)	292	654
Grass silage (tons, green)	43	1 072	8 257	-	-	78	1 825	10 802
Hay crops cut and fed green (tons, green)	50	989	5 320	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	79	1 093	100 278	-	-	162	2 356	193 838
Alfalfa seed (pounds)	3	76	9 500	-	-	14	140	13 188
Strawberries (pounds)	6	27	69 786	3	18	5	9	20 700

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)	607	13 402	547 450	1	8	524	11 815	1 739	24	996	25 458	1 119 517
Winter wheat (bushels)	607	13 402	547 450	1	8	524	11 815	1 739	24	-	-	-
Oats for grain (bushels)	353	6 418	339 299	-	-	314	5 551	658	2	758	13 628	872 852
Barley for grain (bushels)	23	467	22 114	-	-	18	359	57	-	71	733	34 789
Rye for grain (bushels)	42	452	13 588	-	-	25	241	26	4	73	704	22 954
Soybeans for beans (bushels)	84	2 347	57 924	-	-	76	2 199	295	3	51	877	19 643
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	644	136 135	-	-	10	643	307	-	44	460	115 697
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	43	1 778	5	151	44	2 407
Selected vegetables:						
Tomatoes	4	3	-	-	8	42
Sweet corn	12	70	2	20	8	24
Cucumbers and pickles	10	681	2	31	9	149
Watermelons	1	35	-	-	1	1
Snap beans, bush, pole	10	214	2	2	13	268

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	65	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 17	87	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 5	62	2 995	2	500	5	2 495	3	110 510
	1964 17	(NA)	2 132	3	83	16	2 049	10	366 254
Peaches, all (pounds)	1969 1	3	250	1	50	1	200	1	20 000
	1964 5	(NA)	38	1	4	4	34	3	1 348
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 1	3	250	1	50	1	200	1	20 000
Pears, all (pounds)	1969 1	1	125	1	50	1	75	1	2 800
	1964 7	(NA)	21	-	-	7	21	5	2 056
Bartlett (pounds)	1969 1	1	125	1	50	1	75	1	2 800
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 1	(Z)	2	-	-	1	2	1	30
	1964 6	(NA)	28	1	2	6	26	4	306
Tart (pounds)	1969 1	(Z)	2	-	-	1	2	1	30
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	5	-	-	3	5	2	320
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	98	1	12	6	86	3	200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	10	(D)	3	(X)	67	62 600
Sod	7	(X)	546	358 070	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	13 000	-	(D)	4	80 150	-	86 046
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	19	37 527	52	27 620
Firewood and fuelwood	2	135	(NA)	(NA)
Sawlogs and veneer logs	8	7 066	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	19	35 874	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	248	413
Land in farms ..... acres	56 907	80 841
Average size of farm ..... acres	229.4	195.7
Approximate land area ..... acres	294 720	295 045
Proportion in farms ..... percent	19.3	27.3
Value of land and buildings ..... dollars	8 002 031	(NA)
Average per farm ..... dollars	32 266	16 698
Average per acre ..... dollars	140.61	85.87
Land in Farms According to Use		
Total cropland ..... farms	232	398
acres	28 045	38 824
Harvested cropland ..... farms	215	371
acres	15 226	20 878
Number of farms by acres harvested:		
1 to 9 acres	20	60
10 to 19 acres	26	51
20 to 29 acres	25	45
30 to 49 acres	45	75
Number of farms by acres harvested:		
50 to 99 acres	52	72
100 to 199 acres	32	57
200 to 499 acres	14	11
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	164	276
acres	9 080	12 122
All other cropland (see text) ..... farms	108	(NA)
acres	3 739	5 824
Woodland including woodland pasture ..... farms	184	355
acres	20 371	32 462
All other land (see text) ..... farms	192	(NA)
acres	8 491	9 555
Irrigated land ..... farms	5	11
acres	71	127

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	248	56 907	215	52 581	15 226	5	669	71	413	80 841	371	20 878
Farms with—												
1 to 9 acres	3	8	2	7	7	-	-	-	6	13	3	5
10 to 49 acres	26	888	20	704	193	1	21	16	59	1 779	47	531
50 to 69 acres	7	406	7	406	230	-	-	-	25	1 477	22	355
70 to 99 acres	28	2 291	22	1 801	676	1	90	5	55	4 498	49	1 051
100 to 139 acres	32	3 790	27	3 190	948	-	-	-	52	6 097	43	1 604
140 to 179 acres	35	5 540	27	4 240	1 381	1	175	3	51	7 929	47	1 984
180 to 219 acres	21	4 119	18	3 527	761	2	383	47	33	6 429	31	1 856
220 to 259 acres	16	3 825	13	3 105	908	-	-	-	32	7 595	31	1 932
260 to 499 acres	65	23 467	64	23 028	7 447	-	-	-	79	27 963	77	8 038
500 to 999 acres	12	7 343	12	7 343	1 710	-	-	-	17	11 136	17	2 255
1,000 to 1,999 acres	2	(D)	2	(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	248	413
acres	56 907	80 841
Harvested cropland ..... farms	215	371
acres	15 226	20 878
Full owners ..... farms	172	288
acres	29 800	38 994
Harvested cropland ... farms	141	248
acres	6 977	8 447
Part owners ..... farms	71	116
acres	26 557	38 587
Harvested cropland ... farms	70	114
acres	8 082	11 413
Tenants ..... farms	5	5
acres	550	1 203
Harvested cropland ... farms	4	5
acres	167	333
Percent of tenancy	2.0	1.2
Farm operators by age groups:		
Under 25 years	-	2
25 to 34 years	23	38
35 to 44 years	39	91
45 to 54 years	70	119
55 to 64 years	67	90
65 years and over	49	73
Average age	53.3	51.4
Farm operators by place of residence:		
On farm operated	201	389
Not on farm operated	16	(NA)
Farm operators reporting days of work off farm	127	240
1 to 49 days	23	51
50 to 99 days	8	
100 to 199 days	25	189
200 days and over	71	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	10	7
Class 2— " $20,000 to $39,999	28	19
Class 3— " $10,000 to $19,999	22	35
Class 4— " $5,000 to $9,999	32	34
Class 5— " $2,500 to $4,999	28	54
Class 6 (see text)	38	56
Part time (see text)	60	151
Part retirement (see text)	30	57
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	2 344 538	2 071 250
Average per farm ..... dollars	9 453	5 015
Crops including nursery products and hay ..... farms	149	(NA)
dollars	485 773	618 841
Forest products ..... farms	31	61
dollars	38 407	40 278
Livestock, poultry, and their products ..... farms	193	(NA)
dollars	1 820 358	1 389 415

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	70
$250 to $499	12	39
$500 to $999	22	62
$1,000 to $1,499	19	39
$1,500 to $1,999	20	36
$2,000 to $2,499	23	18
$2,500 and over	119	149
Farms with farm-related income from—		
Customwork and other agricultural services, farms	25	(NA)
Customwork and other agricultural services, dollars	13 628	(NA)
Recreational services, farms	1	7
Recreational services, dollars	450	22 738
Government farm programs, farms	87	(NA)
Government farm programs, dollars	33 418	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	248	413
	dollars	1 726 766	(NA)
Number of farms with expenditures of—			
$1 to $499		35	(NA)
$500 to $999		38	(NA)
$1,000 to $1,999		42	(NA)
$2,000 to $2,999		27	(NA)
$3,000 to $4,999		34	(NA)
$5,000 to $9,999		28	(NA)
$10,000 and over		44	(NA)
Items reported both years	dollars	939 366	826 236
Livestock and poultry	farms	77	199
	dollars	188 917	98 827
Feed for livestock and poultry	farms	159	260
	dollars	291 184	234 715
Commercially mixed formula feeds	farms	70	212
	tons	2 489	1 745
	dollars	201 174	152 965
Seeds, bulbs, plants, and trees	farms	139	254
	dollars	39 628	52 563
Commercial fertilizer	farms	155	234
	dollars	104 931	137 835
Lime	farms	14	61
	dollars	2 484	(NA)
Other agricultural chemicals (see text)	farms	108	(NA)
	dollars	25 830	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	240	403
	dollars	107 034	134 695
Hired farm labor	farms	122	157
	dollars	152 909	139 775
Contract labor, machine hire, and customwork	farms	100	211
	dollars	54 763	27 826
All other production expenses	farms	207	(NA)
	dollars	759 086	(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	242	2 103 645	98	258 129
By value groups				
$1 to $999	19	14 050	68	470 467
$1,000 to $4,999			27	353 931
$5,000 to $9,999			30	1 007 068
$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	214	292	141	163	109	129	397	655
Motortrucks including pickups	189	252	80	87	131	165	270	359
Tractors other than garden tractors and motor tillers	230	461	87	134	180	327	402	620
Riding garden tractors 7 hp and over	15	15	13	13	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	16	16	5	5	11	11	4	4
Cornpickers, corn heads, and picker-shellers	32	32	10	10	22	22	21	21
Pickup balers	120	121	48	48	72	73	156	156

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	195	(X)	186	(X)	336	(NA)	(NA)	(NA)
Cattle and calves	192	7 186	181	3 120	323	8 762	283	3 503
Farms with—								
1 to 4	12	43	41	98	112	(NA)	(NA)	(NA)
5 to 9	27	184	38	272		(NA)	(NA)	(NA)
10 to 19	39	559	48	671	59	(NA)	(NA)	(NA)
20 and over	114	6 400	54	2 079	152	(NA)	(NA)	(NA)
Cows and heifers that had calved	157	3 374	(X)	(X)	304	4 102	(NA)	(NA)
Milk cows	86	1 862	(X)	(X)	217	2 434	(NA)	(NA)
Farms with—								
1 or 2	15	21	(X)	(X)	61	(NA)	(NA)	(NA)
3 or 4	4	13	(X)	(X)	33	(NA)	(NA)	(NA)
5 to 9	5	41	(X)	(X)	37	(NA)	(NA)	(NA)
10 and over	62	1 787	(X)	(X)	86	(NA)	(NA)	(NA)
Hogs and pigs	22	307	17	551	80	1 389	56	3 885
Farms with—								
1 to 4	16	36	2	5	55	(NA)	20	(NA)
5 to 9	2	11	3	17		(NA)		(NA)
10 to 24	1	21	8	158	11	(NA)	36	(NA)
25 and over	3	239	4	371	14	(NA)		(NA)
Feeder pigs	(X)	(X)	4	80	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	14	43	(X)	(X)	50	449	(X)	(X)
December 1 of preceding year and May 31	11	25	(X)	(X)	42	246	(X)	(X)
June 1 and November 30	8	18	(X)	(X)	31	203	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	11	848	11	611	17	664	12	521
Horses and ponies	45	165	5	9	(NA)	(NA)	7	14
Chickens 3 months old or older	44	58 935	7	47 237	142	50 489	(NA)	37 580
Farms with–								
1 to 99	36	876	1	29	123	(NA)	(NA)	(NA)
100 to 399	2	200	1	348	9	(NA)	(NA)	(NA)
400 to 1,599	1	400	-	-	1	(NA)	(NA)	(NA)
1,600 and over	5	57 459	5	46 860	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	39	58 752	7	47 237	126	49 500	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	45	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	14	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms.	78	144
For grain	farms.	51	96
	acres.	1 036	866
	bushels.	82 357	55 577
Cut for silage, green or dry fodder, or hogged or grazed	farms.	58	(NA)
	acres.	1 602	1 525
Sorghums for all purposes except sirup	farms.	-	-
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	-	(NA)
	acres.	-	-
Wheat for grain	farms.	23	50
	acres.	322	543
	bushels.	12 286	17 100
Other small grains for grain	farms.	95	(NA)
	acres.	1 922	3 244
Soybeans for beans	farms.	1	-
	acres.	54	-
	bushels.	1 700	-
Hay, excluding sorghum hay	farms.	188	(NA)
	acres.	9 752	14 038
	tons.	18 671	20 572
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	25	(NA)
	acres.	462	406
Vegetables, sweet corn, or melons for sale	farms.	15	18
	acres.	81	80
Berries for sale	farms.	11	23
	acres.	12	14
Land in orchards (see text)	farms.	11	39
	acres.	64	107
Other crops	farms.	11	(NA)
	acres.	55	(NA)
Greenhouse products under glass or other protection	farms.	3	(NA)
	sq. ft.	11 780	23 838

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

		1969	1964
Class 1-5 farms	number.	120	149
Land in farms	acres.	38 052	47 186
Average size of farm	acres.	317.1	316.6
Value of land and buildings	dollars.	5 150 503	(NA)
Average per farm	dollars.	42 920	(NA)
Average per acre	dollars.	135.35	(NA)
Land in Farms According to Use			
Total cropland	farms.	118	(NA)
	acres.	20 151	22 890
Harvested cropland	farms.	113	143
	acres.	12 140	14 427
Number of farms by acres harvested:			
1 to 49 acres		32	(NA)
50 to 99 acres		35	(NA)
100 to 199 acres		31	(NA)
200 to 499 acres		14	(NA)
500 to 999 acres		1	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	87	109
	acres.	6 074	6 174
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	16	31
	acres.	523	1 036
Cropland on which all crops failed	farms.	6	5
	acres.	85	23
Cropland in cultivated summer fallow	farms.	21	-
	acres.	497	-
Cropland idle	farms.	29	49
	acres.	832	1 230
Total woodland	farms.	94	131
	acres.	13 317	18 157
Woodland pastured	farms.	55	71
	acres.	4 621	8 087
Woodland not pastured	farms.	77	103
	acres.	8 696	10 070
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	38	56
	acres.	2 400	4 122
Improved pastureland and rangeland	farms.	11	16
	acres.	575	344
Pastureland and rangeland not improved	farms.	31	(NA)
	acres.	1 825	3 778
All other land (see text)	farms.	94	141
	acres.	2 184	2 014
Irrigated land	farms.	5	9
	acres.	71	125
Total pastureland (all types)	farms.	101	(NA)
	acres.	13 095	18 383
Conservation Practices			
Grain or row crops farmed on the contour	farms.	4	(NA)
	acres.	75	(NA)
Stripcropping systems to control erosion	farms.	12	(NA)
	acres.	878	(NA)
Cropland and pastureland having terraces	farms.	1	(NA)
	acres.	10	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	120	149	38 052	113	37 448	12 140	5	669	71
Farms with—									
1 to 9 acres	3	3	8	2	7	7	-	-	-
10 to 49 acres	7	6	178	4	99	78	1	21	16
50 to 69 acres	-	2	-	-	-	-	-	-	-
70 to 99 acres	6	5	525	6	525	199	1	90	5
100 to 139 acres	11	14	1 330	10	1 198	434	-	-	-
140 to 179 acres	17	15	2 687	17	2 687	963	1	175	3
180 to 219 acres	8	13	1 581	6	1 189	478	2	383	47
220 to 259 acres	6	19	1 433	6	1 433	603	-	-	-
260 to 499 acres	47	52	17 737	47	17 737	6 703	-	-	-
500 to 999 acres	12	16	7 343	12	7 343	1 710	-	-	-
1,000 to 1,999 acres	2	3	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	5
Proportion of all class 1-5 farms	percent.	4.1
Land in farms	acres.	669
Cropland	acres.	288
Class 1-5 farms irrigated in 1969	number.	5
Proportion of all class 1-5 farms	percent.	4.1
Land in farms	acres.	669
Average per farm	acres.	133.8
Cropland	acres.	288
Harvested cropland	acres.	176
Irrigated land	acres.	71
Average per farm	acres.	14.2

		1969
Irrigated land—Continued		
Cropland	farms.	5
	acres.	71
Harvested	farms.	5
	acres.	70
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.	8
Proportion of class 1-5 farms	percent.	6.6
Land in farms	acres.	2 628
Average per farm	acres.	328.5
Drained land	acres.	212
Average per farm	acres.	26.5
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. 120	1	149
	acres 38 052	600	47 186
Harvested cropland	farms 113	1	143
	acres 12 140	80	14 427
Full owners	farms 59	1	60
	acres 13 456	600	(NA)
Harvested cropland	farms. 54	1	(NA)
	acres 4 303	80	(NA)
Part owners	farms 57	-	82
	acres 24 089	-	(NA)
Harvested cropland	farms 56	-	(NA)
	acres. 7 671	-	(NA)
Tenants	farms. 4	-	3
	acres 507	-	(NA)
Harvested cropland	farms 3	-	(NA)
	acres 166	-	(NA)
Percent of tenancy	3.3	0.0	2.0
Farms by type of organization:			
Individual or family	farms 104	1	(NA)
	acres. 30 754	600	(NA)
Partnership	farms 16	-	(NA)
	acres 7 298	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	farms. -	-	(NA)
	acres. -	-	(NA)
10 or fewer shareholders	farms. -	-	(NA)
	acres. -	-	(NA)
More than 10 shareholders	farms. -	-	(NA)
	acres. -	-	(NA)
Other	farms. -	-	(NA)
	acres. -	-	(NA)
Farm operators by age groups:	-	-	-
Under 25 years	14	-	15
25 to 34 years	17	1	37
35 to 44 years	36	-	43
45 to 54 years	34	-	38
55 to 64 years	19	-	16
65 years and over	51.8	40.0	(NA)
Average age			
Farm operators by place of residence:			
On farm operated	107	1	143
Not on farm operated	3	-	6
Farm operators reporting days of work off farm	48	1	64
1 to 49 days	10	-	21
50 to 99 days	4	-	6
100 to 199 days	4	-	9
200 days and over	30	1	28

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	10	7
Class 2— " $20,000 to $39,999	28	19
Class 3— " $10,000 to $19,999	22	35
Class 4— " $5,000 to $9,999	32	34
Class 5— " $2,500 to $4,999	28	54
Market value of all agricultural products sold (see text) farms.	120	149
dollars.	2 209 535	1 854 377
Average per farm dollars.	18 412	12 445

	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	27	54
$5,000 to $7,499	19	22
$7,500 to $9,999	13	12
$10,000 to $14,999	11	23
$15,000 to $19,999	11	12
$20,000 to $29,999	18	12
$30,000 to $39,999	10	7
$40,000 to $59,999	4	5
$60,000 and over	6	2
$60,000 to $79,999	3	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	81	435 817
Grains	35	50 038
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	45	78 936
Other field crops	15	172 381
Vegetables, sweet corn, and melons	8	71 976
Fruits, nuts, and berries	6	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	20	31 631
Livestock, poultry, and their products sold	107	1 742 087
Poultry and poultry products	13	372 472
Dairy products	65	952 497
Dairy cattle and calves	53	110 391
Other cattle and calves	61	272 713
Hogs, sheep, and goats	18	32 690
Other livestock and livestock products	4	1 324
Farms with farm-related income from—		
Customwork and other agricultural services	16	9 763
Recreational services	1	450
Government farm programs	48	24 575

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	120	149
..... dollars.	1 565 825	(NA)
Number of farms with expenditures of—		
$1 to $1,999	13	(NA)
$2,000 to $2,999	13	(NA)
$3,000 to $4,999	22	(NA)
$5,000 to $9,999	28	(NA)
$10,000 to $19,999	23	(NA)
$20,000 to $39,999	12	(NA)
$40,000 and over	9	(NA)
Items reported both years ..... dollars.	866 815	670 674
Livestock and poultry ..... farms.	48	(NA)
..... dollars.	170 652	81 784
Feed for livestock and poultry ..... farms.	88	126
..... dollars.	279 242	180 003
Commercially mixed formula feeds ..... farms.	48	101
..... tons.	2 462	(NA)
..... dollars.	198 535	127 240
Feed ingredients ..... farms.	39	(NA)
..... tons.	593	(NA)
..... dollars.	50 564	(NA)
Whole grains ..... farms.	31	88
..... tons.	504	(NA)
..... dollars.	23 759	45 642
Hay, green chop, and silage ..... farms.	17	19
..... tons.	754	(NA)
..... dollars.	6 384	7 121
Seeds, bulbs, plants, and trees ..... farms.	90	116
..... dollars.	35 050	46 488
Commercial fertilizer ..... farms.	93	124
..... dollars.	97 351	128 127
Lime ..... farms.	13	33
..... dollars.	2 290	(NA)
Other agricultural chemicals (see text) ..... farms.	69	(NA)
..... dollars.	23 006	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	120	149
..... dollars.	87 562	90 120
Gasoline ..... farms.	114	149
..... dollars.	51 900	68 856
Diesel oil ..... farms.	73	37
..... dollars.	22 599	7 044
LP gas, butane, and propane ..... farms.	11	8
..... dollars.	1 903	2 050
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	120	149
..... dollars.	11 160	12 170
Hired farm labor ..... farms.	78	105
..... dollars.	147 979	126 958
Workers by number of days worked:		
150 days or more ..... farms.	16	17
..... workers.	24	32
Less than 150 days ..... farms.	74	(NA)
..... workers.	252	(NA)
Contract labor ..... farms.	12	(NA)
..... dollars.	33 747	(NA)
Machine hire and customwork ..... farms.	59	78
..... dollars.	15 232	17 194
All other production expenses ..... farms.	119	(NA)
..... dollars.	673 714	(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	120	1 694 012
By value groups:		
$1 to $4,999	26	75 176
$5,000 to $9,999	41	301 837
$10,000 to $19,999	23	309 931
$20,000 to $29,999	16	370 983
$30,000 to $49,999	9	319 085
$50,000 and over	5	317 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	108	148	69	82	56	66	146	244
2 or 3	32	68	12	25	8	18	(NA)	(NA)
4 and over	1	5	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	107	159	45	52	79	107	125	179
2 and over	42	94	6	13	24	52	(NA)	(NA)
Tractors other than garden tractors and motor tillers	117	286	56	95	95	191	149	278
2 or 3	85	201	25	54	62	138	(NA)	(NA)
4 and over	15	68	3	13	6	26	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	117	271	55	89	94	182	149	276
Crawler tractors	13	15	4	6	9	9	2	2
Riding garden tractors 7 hp and over	12	12	11	11	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	11	11	4	4	7	7	4	4
Cornpickers, corn heads, and picker-shellers	27	27	10	10	17	17	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	26	26	10	10	16	16	(NA)	(NA)
Pickup balers	85	86	36	36	49	50	(NA)	(NA)
Windrowers, pull and self-propelled	19	19	13	13	6	6	(NA)	(NA)
Field forage harvesters, shear bar	41	41	18	18	23	23	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	22	(X)	7	(X)
Chickens 3 months old or older	22	58 346	7	47 237
Farms with–				
1 to 1,599	17	887	2	377
1,600 to 3,199	1	3 084	1	2 360
3,200 to 9,999	2	(D)	2	(D)
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	21	58 239	7	47 237
Pullets not yet of laying age	2	55	-	-
Other chickens	7	52	-	-
Broilers and other meat-type chickens less than 3 months old	1	45	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	3	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	49	46 818	(NA)	36 420
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	107	(X)	104	(X)	(X)	(X)
Any cattle, hogs, or sheep	103	(X)	103	(X)	(X)	(X)
Cattle and calves	102	5 860	102	2 596	9	240
Farms with–						
1 to 19	16	214	51	594	6	38
20 to 49	42	1 325	43	1 223	2	(D)
50 to 99	28	1 955	4	279	-	-
100 to 199	14	(D)	4	500	1	(D)
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	90	1 205	8	236
Farms with–						
1 to 9	(X)	(X)	56	276	4	19
10 to 19	(X)	(X)	18	233	1	15
20 to 49	(X)	(X)	12	356	2	(D)
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	84	1 391	1	4
Farms with–						
1 to 9	(X)	(X)	26	147	1	4
10 to 19	(X)	(X)	35	493	-	-
20 to 49	(X)	(X)	20	496	-	-
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	93	2 009	(X)	(X)	(X)	(X)
Bulls and steers, including calves	91	950	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	55	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	123	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	119	6 102	122	2 640	(NA)	274
Cattle	(NA)	(NA)	110	1 319	11	194
Calves	(NA)	(NA)	98	1 321	8	80

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	96	2 901	101	4 091	66	1 769	50	1 132
Farms with–								
1 to 19	37	424	39	383	29	341	29	215
20 to 49	45	1 380	36	1 238	29	901	17	495
50 to 99	10	601	18	1 211	7	427	2	(D)
100 and over	4	496	8	1 259	1	100	2	(D)
1964								
Total on place	116	2 932	(NA)	4 160	92	1 942	(NA)	990

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	15	296	14	505	29	979	28	3 116
Farms with–								
1 to 24	12	57	10	134	(NA)	(NA)	(NA)	(NA)
25 to 49	1	25	3	131	(NA)	(NA)	(NA)	(NA)
50 to 99	1	54	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	1	160	1	240	(NA)	(NA)	(NA)	(NA)
100 to 199	1	160	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	240	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	11	43	(X)	(X)	19	227	(X)	(X)
Other hogs and pigs	11	253	(X)	(X)	26	752	(X)	(X)
Feeder pigs sold	(X)	(X)	4	80	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	11	36	(X)	(X)	24	343	(X)	(X)
December 1 of preceding year and May 31	9	19	(X)	(X)	23	188	(X)	(X)
June 1 and November 30	7	17	(X)	(X)	17	155	(X)	(X)
Sheep and lambs	6	641	6	450	4	317	4	282
Any goats	-	-	-	-	-	-	-	-
All other livestock	25	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	102
Total – dollars	122 647
Commercial fertilizer – farms	86
Commercial fertilizer – acres on which used	6 477
Commercial fertilizer – tons	1 263
Commercial fertilizer – dollars	97 351
Lime – farms	13
Lime – acres on which used	289
Lime – tons	730
Lime – dollars	2 290
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	24
Insects on other crops – acres on which used	616
Insects on other crops – dollars	9 273
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	4
Diseases in crops and orchards – acres on which used	110
Diseases in crops and orchards – dollars	1 297
Weeds or grass in crops – farms	44
Weeds or grass in crops – acres on which used	2 277
Weeds or grass in crops – dollars	9 765
Weeds or brush in pasture – farms	-
Weeds or brush in pasture – acres on which used	-
Weeds or brush in pasture – dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	36
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	130
Insect control on livestock and poultry – farms	40
Insect control on livestock and poultry – dollars	2 478

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	87	6 074	-	-	15	828	15	130	-	-
Improved pasture	11	575	-	-	4	84	4	14	-	-
Field corn for all purposes	62	2 511	-	-	57	2 393	55	409	6	38
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	74	1 786	-	-	54	1 392	54	213	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	19	512	-	-	15	456	15	263	-	-
Hay or grass silage	95	7 277	-	-	18	1 188	18	133	-	-
Field seeds	2	38	-	-	1	18	1	2	-	-
Vegetables, sweet corn, or melons for sale	8	74	3	65	7	69	7	34	1	2
Berries for sale	4	9	4	9	4	10	4	8	-	-
Land in orchards (see text)	3	39	-	-	3	36	3	17	-	-
Nursery or greenhouse products	2	1	1	1	2	1	-	-	2	(Z)
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)	36	938	76 708	-	-	54	687	46 305
For silage (tons, green weight)	53	1 519	17 167	-	-	73	1 359	12 618
Cut for green or dry fodder, hogged or grazed	5	54	(X)	-	-	(NA)	22	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	87	5 772	12 336	-	-	123	7 534	12 555
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	23	775	1 595	-	-	31	1 065	1 424
Small grain hay (tons, dry)	2	10	11	-	-	3	15	23
Other hay (tons, dry)	3	76	76	-	-	(NA)	243	144
Grass silage (tons, green)	11	486	2 585	-	-	8	150	693
Hay crops cut and fed green (tons, green)	6	158	768	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	38	4 080	-	-	3	24	2 420
Alfalfa seed (pounds)	-	-	-	-	-	2	9	900
Strawberries (pounds)	3	8	21 600	3	8	6	4	13 105

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	184	7 790	-	-	15	172	30	1	31	423	14 083
Winter wheat (bushels)	17	184	7 790	-	-	15	172	30	1	-	-	-
Oats for grain (bushels)	70	1 534	77 633	-	-	52	1 190	178	-	101	2 138	90 094
Barley for grain (bushels)	5	19	1 045	-	-	3	13	2	-	16	129	5 568
Rye for grain (bushels)	3	41	920	-	-	1	17	3	-	9	99	2 710
Soybeans for beans (bushels)	1	54	1 700	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	458	99 947	-	-	15	456	263	-	43	388	85 076
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	74	3	65	6	58
Selected vegetables:						
Tomatoes	4	5	3	3	4	6
Sweet corn	4	26	3	26	4	29
Cucumbers and pickles	2	1	2	1	3	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	4	5	2	5	2	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. 3	39	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 13	35	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 10	(NA)	329	2	13	9	316	5	3 520
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 5	(NA)	210	1	1	4	209	4	6 488
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 7	(NA)	51	2	13	5	38	4	2 310
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. 3	39	2 439	1	5	3	2 434	3	187 084
	1964. 6	(NA)	1 641	3	53	5	1 588	4	63 530
Tart (pounds)	1969. 3	34	2 231	1	5	3	2 226	3	181 946
Sweet (pounds)	1969. 3	5	208	-	-	3	208	3	5 138
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 4	(NA)	24	1	1	3	23	3	2 980
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 2	(NA)	16	-	-	2	16	2	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)	-	-	4	(X)	36	99 001
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	10 000	1	(D)	6	19 580	8	55 300
Flower seeds, vegetable seeds, and vegetable plants	1	700	-	600	5	4 000	1	4 525
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 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	5 081	7	5 677
Firewood and fuelwood	7	1 944	(NA)	(NA)
Sawlogs and veneer logs	6	1 876	(NA)	(NA)
Pulpwood	3	1 952	(NA)	(NA)
Other forest products	4	20 778	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 360	1 794
Land in farms ..... acres. .	170 931	206 125
Average size of farm ..... acres. .	125.6	114.9
Approximate land area ..... acres. .	410 880	411 525
Proportion in farms ..... percent. .	41.6	50.0
Value of land and buildings ..... dollars. .	92 733 517	(NA)
Average per farm ..... dollars. .	68 186	40 322
Average per acre ..... dollars. .	542.52	347.37
Land in Farms According to Use		
Total cropland ..... farms. .	1 311	1 764
acres. .	132 009	161 077
Harvested cropland ..... farms. .	1 239	1 698
acres. .	82 518	119 585
Number of farms by acres harvested:		
1 to 9 acres	175	257
10 to 19 acres	244	241
20 to 29 acres	174	209
30 to 49 acres	194	274
Number of farms by acres harvested:		
50 to 99 acres	221	343
100 to 199 acres	143	239
200 to 499 acres	78	124
500 to 999 acres	9	11
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms.	446	654
acres.	9 890	14 553
All other cropland (see text) ..... farms.	915	(NA)
acres.	39 601	26 939
Woodland including woodland pasture ..... farms. .	766	1 080
acres. .	16 970	21 314
All other land (see text) ..... farms. .	1 091	(NA)
acres. .	21 952	23 729
Irrigated land ..... farms. .	30	17
acres.	664	313

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 360	170 931	1 239	163 798	82 518	30	3 052	664	1 794	206 125	1 698	119 585
Farms with–												
1 to 9 acres	47	243	28	162	122	4	22	12	90	443	66	194
10 to 49 acres	398	12 280	337	10 640	5 453	14	355	207	509	15 026	456	6 617
50 to 69 acres	144	8 598	135	8 049	2 968	-	-	-	177	10 450	176	4 974
70 to 99 acres	222	18 022	211	17 153	7 399	2	190	20	318	25 877	305	12 894
100 to 139 acres	179	20 728	175	20 247	8 320	2	230	4	231	26 836	230	14 271
140 to 179 acres	89	13 969	81	12 792	5 841	2	315	31	132	20 666	130	11 780
180 to 219 acres	70	13 875	69	13 688	6 975	2	412	66	89	17 497	88	10 770
220 to 259 acres	43	10 221	40	9 540	4 995	-	-	-	72	17 245	71	10 630
260 to 499 acres	128	44 484	123	43 016	24 355	4	1 528	324	136	46 456	136	30 440
500 to 999 acres	36	23 943	36	23 943	12 927	-	-	-	39	24 453	39	16 248
1,000 to 1,999 acres	4	4 568	4	4 568	3 163	-	-	-	1	1 173	1	769
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. .	1 360	1 794
acres. .	170 931	206 125
Harvested cropland ..... farms. .	1 239	1 698
acres. .	82 518	119 585
Full owners ..... farms. .	928	1 240
acres. .	84 670	97 502
Harvested cropland ... farms. .	822	1 150
acres. .	31 391	47 081
Part owners ..... farms. .	327	434
acres. .	69 295	86 021
Harvested cropland ... farms. .	318	432
acres. .	41 059	57 847
Tenants ..... farms. .	105	120
acres. .	16 966	22 599
Harvested cropland ... farms. .	99	116
acres. .	10 068	14 659
Percent of tenancy	7.7	6.7
Farm operators by age groups:		
Under 25 years	24	27
25 to 34 years	155	164
35 to 44 years	268	397
45 to 54 years	350	446
55 to 64 years	361	449
65 years and over	202	311
Average age	50.7	51.6
Farm operators by place of residence:		
On farm operated	1 089	1 599
Not on farm operated	142	(NA)
Farm operators reporting days of work off farm	923	1 156
1 to 49 days	61	126
50 to 99 days	25	
100 to 199 days	84	1 030
200 days and over	753	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	47	36
Class 2– " $20,000 to $39,999	77	101
Class 3– " $10,000 to $19,999	96	171
Class 4– " $5,000 to $9,999	136	225
Class 5– " $2,500 to $4,999	248	276
Class 6 (see text)	87	102
Part time (see text)	533	682
Part retirement (see text)	136	201
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	10 800 624	10 869 500
Average per farm ..... dollars. .	7 941	6 059
Crops including nursery products and hay ..... farms. .	1 132	(NA)
dollars. .	3 426 274	4 593 232
Forest products ..... farms. .	30	58
dollars. .	11 772	42 929
Livestock, poultry, and their products ..... farms. .	589	(NA)
dollars. .	7 362 578	6 161 816

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	174	194
$250 to $499	100	147
$500 to $999	240	230
$1,000 to $1,499	127	177
$1,500 to $1,999	93	136
$2,000 to $2,499	52	102
$2,500 and over	574	808
Farms with farm-related income from—		
Customwork and other agricultural services . . farms.	118	(NA)
dollars.	77 656	(NA)
Recreational services . . farms.	18	18
dollars.	93 879	71 387
Government farm programs . . farms.	608	(NA)
dollars	719 741	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) . . farms.	1 360	1 788
dollars	9 730 114	(NA)
Number of farms with expenditures of—		
$1 to $499	197	(NA)
$500 to $999	183	(NA)
$1,000 to $1,999	266	(NA)
$2,000 to $2,999	143	(NA)
$3,000 to $4,999	167	(NA)
$5,000 to $9,999	219	(NA)
$10,000 and over	185	(NA)
Items reported both years . . dollars.	5 849 335	4 587 875
Livestock and poultry . . farms	429	588
dollars.	2 350 476	922 155
Feed for livestock and poultry farms.	581	860
dollars	1 259 431	892 875
Commercially mixed formula feeds . farms	321	753
tons .	8 719	6 254
dollars	756 616	540 175
Seeds, bulbs, plants, and trees . . farms. .	868	1 370
dollars. .	229 980	394 695
Commercial fertilizer . . farms. .	1 042	1 482
dollars. .	643 186	876 225
Lime . . farms. .	38	114
dollars. .	11 175	(NA)
Other agricultural chemicals (see text) . . farms. .	584	(NA)
dollars. .	197 874	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . farms. .	1 341	1 719
dollars. .	546 890	629 705
Hired farm labor . . farms. .	480	677
dollars. .	623 449	660 485
Contract labor, machine hire, and customwork . . farms. .	601	1 049
dollars. .	195 923	211 735
All other production expenses . . farms. .	1 128	(NA)
dollars. .	3 671 730	(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	1 332	11 156 959
By value groups		
$1 to $999	39	26 725
$1,000 to $4,999	598	1 586 379
$5,000 to $9,999	359	2 348 379
$10,000 to $19,999	191	2 517 715
$20,000 and over	145	4 677 761

	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	1 090	1 438	882	1 046	336	392	1 701	2 470
Motortrucks including pickups	970	1 220	593	654	464	566	1 148	1 362
Tractors other than garden tractors and motor tillers	1 237	2 468	459	670	962	1 798	1 689	3 070
Riding garden tractors 7 hp and over	287	290	246	248	42	42	(NA)	(NA)
Grain and bean combines, self propelled	244	249	102	104	143	145	190	194
Cornpickers, corn heads, and picker shellers	422	478	142	153	298	325	619	628
Pickup balers	383	395	141	141	248	254	536	540

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	538	(X)	516	(X)	972	(NA)	(NA)	(NA)
Cattle and calves	469	20 495	441	15 970	866	27 583	723	16 083
Farms with—								
1 to 4	68	189	108	270	314	(NA)	(NA)	(NA)
5 to 9	71	488	75	498		(NA)	(NA)	(NA)
10 to 19	87	1 264	110	1 532	174	(NA)	(NA)	(NA)
20 and over	243	18 554	148	13 670	378	(NA)	(NA)	(NA)
Cows and heifers that had calved	290	6 106	(X)	(X)	594	10 078	(NA)	(NA)
Milk cows	170	4 572	(X)	(X)	410	8 084	(NA)	(NA)
Farms with—								
1 or 2	36	44	(X)	(X)	106	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	30	(NA)	(NA)	(NA)
5 to 9	11	84	(X)	(X)	39	(NA)	(NA)	(NA)
10 and over	113	4 410	(X)	(X)	235	(NA)	(NA)	(NA)
Hogs and pigs	139	7 153	137	9 708	273	8 233	206	11 637
Farms with—								
1 to 4	35	85	11	27	126	(NA)	45	(NA)
5 to 9	14	99	19	128		(NA)		(NA)
10 to 24	32	439	36	601	62	(NA)	161	(NA)
25 and over	58	6 530	71	8 952	85	(NA)		(NA)
Feeder pigs	(X)	(X)	52	3 145	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between -								
December 1 of preceding year and November 30	85	917	(X)	(X)	175	1 428	(X)	(X)
December 1 of preceding year and May 31	71	487	(X)	(X)	136	739	(X)	(X)
June 1 and November 30	68	430	(X)	(X)	132	689	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	64	4 832	60	3 816	107	7 602	102	5 192
Horses and ponies	244	1 172	50	215	(NA)	(NA)	44	202
Chickens 3 months old or older	143	74 400	43	35 963	421	82 948	(NA)	41 464
Farms with—								
1 to 99	98	2 400	15	703	299	(NA)	(NA)	(NA)
100 to 399	30	5 100	17	3 450	93	(NA)	(NA)	(NA)
400 to 1,599	8	4 900	6	5 695	20	(NA)	(NA)	(NA)
1,600 and over	7	62 000	5	26 115	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	129	73 457	37	25 143	376	77 535	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	248	4	240	(NA)	(NA)	1	(D)
Other livestock and poultry	75	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	538	999
For grain	farms.	515	966
	acres.	19 828	27 204
	bushels.	1 375 076	1 603 250
Cut for silage, green or dry fodder, or hogged or grazed	farms.	164	(NA)
	acres.	5 438	7 700
Sorghums for all purposes except sirup	farms.	10	5
For grain or seed	farms.	3	-
	acres.	19	-
	bushels.	176	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	7	(NA)
	acres.	63	28
Wheat for grain	farms.	655	1 028
	acres.	12 103	20 391
	bushels.	450 408	816 845
Other small grains for grain	farms.	408	(NA)
	acres.	8 087	14 580
Soybeans for beans	farms.	364	460
	acres.	14 668	14 316
	bushels.	286 315	292 635
Hay, excluding sorghum hay	farms.	585	(NA)
	acres.	17 888	27 825
	tons.	44 414	60 295
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms	24	(NA)
	acres.	129	219
Vegetables, sweet corn, or melons for sale	farms.	64	50
	acres.	566	483
Berries for sale	farms.	32	55
	acres.	159	107
Land in orchards (see text)	farms	67	166
	acres.	887	1 363
Other crops	farms	120	(NA)
	acres	3 821	(NA)
Greenhouse products under glass or other protection	farms.	11	(NA)
	sq. ft.	35 000	61 899

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.	604	809
Land in farms	acres.	122 414	151 897
Average size of farm	acres.	202.6	187.7
Value of land and buildings	dollars.	64 487 719	(NA)
Average per farm	dollars.	106 767	(NA)
Average per acre	dollars.	526.80	(NA)
Land in Farms According to Use			
Total cropland	farms.	589	(NA)
	acres.	98 834	121 955
Harvested cropland	farms.	576	794
	acres.	68 625	99 157
Number of farms by acres harvested:			
1 to 49 acres		166	(NA)
50 to 99 acres		179	(NA)
100 to 199 acres		143	(NA)
200 to 499 acres		78	(NA)
500 to 999 acres		9	(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.	231	359
	acres.	7 177	9 916
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	127	226
	acres.	5 215	5 471
Cropland on which all crops failed	farms.	21	33
	acres.	449	401
Cropland in cultivated summer fallow	farms.	243	-
	acres.	6 750	-
Cropland idle	farms.	244	265
	acres.	10 618	7 010
Total woodland	farms.	386	577
	acres.	11 271	14 389
Woodland pastured	farms	104	165
	acres.	2 982	3 548
Woodland not pastured	farms.	301	474
	acres.	8 289	10 841
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	78	146
	acres.	2 378	3 788
Improved pastureland and rangeland	farms	20	31
	acres.	280	552
Pastureland and rangeland not improved	farms.	61	(NA)
	acres.	2 098	3 236
All other land (see text)	farms.	486	779
	acres	9 931	11 745
Irrigated land	farms.	16	14
	acres.	476	308
Total pastureland (all types)	farms	315	(NA)
	acres.	12 537	17 252
Conservation Practices			
Grain or row crops farmed on the contour	farms.	6	(NA)
	acres	121	(NA)
Stripcropping systems to control erosion	farms.	6	(NA)
	acres.	133	(NA)
Cropland and pastureland having terraces	farms.	4	(NA)
	acres.	45	(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	604	809	122 414	576	120 196	68 625	16	2 598	476
Farms with–									
1 to 9 acres	17	20	104	6	35	29	-	-	-
10 to 49 acres	41	50	1 238	35	1 060	622	5	98	33
50 to 69 acres	36	32	2 142	36	2 142	1 150	-	-	-
70 to 99 acres	98	126	8 156	96	7 999	4 435	2	190	20
100 to 139 acres	87	149	10 167	85	9 927	5 459	2	230	4
140 to 179 acres	68	109	10 766	66	10 449	5 393	1	140	29
180 to 219 acres	59	84	11 718	59	11 718	6 469	2	412	66
220 to 259 acres	40	66	9 501	37	8 820	4 879	-	-	-
260 to 499 acres	121	133	42 495	119	41 919	24 183	4	1 528	324
500 to 999 acres	33	39	21 559	33	21 559	12 843	-	-	-
1,000 to 1,999 acres	4	1	4 568	4	4 568	3 163	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	20
Proportion of all class 1-5 farms (percent)	3.3
Land in farms (acres)	2 771
Cropland (acres)	2 236
Class 1-5 farms irrigated in 1969 (number)	16
Proportion of all class 1-5 farms (percent)	2.6
Land in farms (acres)	2 598
Average per farm (acres)	162.3
Cropland (acres)	2 087
Harvested cropland (acres)	1 448
Irrigated land (acres)	476
Average per farm (acres)	29.7
Irrigated land—Continued	
Cropland (farms)	16
(acres)	476
Harvested (farms)	16
(acres)	474
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	232
Class 1-5 farms with artificial drainage (number)	296
Proportion of class 1-5 farms (percent)	49.0
Land in farms (acres)	71 252
Average per farm (acres)	240.7
Drained land (acres)	43 382
Average per farm (acres)	146.5
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	7
Land in farms (acres)	1 970

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)	604	4	809
(acres)	122 414	800	151 897
Harvested cropland (farms)	576	1	794
(acres)	68 625	514	99 157
Full owners (farms)	308	2	403
(acres)	45 529	734	(NA)
Harvested cropland (farms)	286	1	(NA)
(acres)	21 071	514	(NA)
Part owners (farms)	240	2	319
(acres)	62 538	66	(NA)
Harvested cropland (farms)	235	-	(NA)
(acres)	38 389	-	(NA)
Tenants (farms)	56	-	87
(acres)	14 347	-	(NA)
Harvested cropland (farms)	55	-	(NA)
(acres)	9 165	-	(NA)
Percent of tenancy	9.2	0.0	10.7
Farms by type of organization			
Individual or family (farms)	522	4	(NA)
(acres)	98 528	800	(NA)
Partnership (farms)	79	-	(NA)
(acres)	22 599	-	(NA)
Corporation, including family owned (farms)	2	-	(NA)
(acres)	892	-	(NA)
10 or fewer shareholders (farms)	2	-	(NA)
(acres)	892	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	1	-	(NA)
(acres)	395	-	(NA)
Farm operators by age groups:			
Under 25 years	14	-	12
25 to 34 years	75	1	79
35 to 44 years	116	1	188
45 to 54 years	187	2	219
55 to 64 years	146	-	201
65 years and over	66	-	110
Average age	49.2	42.5	(NA)
Farm operators by place of residence:			
On farm operated	518	1	731
Not on farm operated	54	3	40
Farm operators reporting days of work off farm	338	3	409
1 to 49 days	33	-	51
50 to 99 days	17	-	33
100 to 199 days	38	-	31
200 days and over	250	3	294

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	47	36
Class 2– " $20,000 to $39,999	77	101
Class 3– " $10,000 to $19,999	96	171
Class 4– " $5,000 to $9,999	136	225
Class 5– " $2,500 to $4,999	248	276
Market value of all agricultural products sold (see text) (farms)	604	809
(dollars)	10 187 853	9 955 266
Average per farm (dollars)	16 867	12 305
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	30	(X)
$2,500 to $4,999	218	275
$5,000 to $7,499	93	148
$7,500 to $9,999	43	77
$10,000 to $14,999	59	111
$15,000 to $19,999	37	60
$20,000 to $29,999	48	75
$30,000 to $39,999	29	26
$40,000 to $59,999	26	24
$60,000 and over	21	12
$60,000 to $79,999	6	(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	532	2 975 488
Grains	469	1 781 535
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	155	231 164
Other field crops	11	64 495
Vegetables, sweet corn, and melons	29	122 716
Fruits, nuts, and berries	34	432 709
Nursery and greenhouse products	14	342 869
Forest products sold	12	7 847
Livestock, poultry, and their products sold	393	7 204 518
Poultry and poultry products	44	472 634
Dairy products	129	2 567 390
Dairy cattle and calves	130	354 969
Other cattle and calves	225	3 263 439
Hogs, sheep, and goats	126	443 323
Other livestock and livestock products	29	102 763
Farms with farm-related income from–		
Customwork and other agricultural services	80	62 403
Recreational services	9	91 270
Government farm programs	336	539 213

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	604	809
dollars.	8 733 826	(NA)
Number of farms with expenditures of–		
$1 to $1,999	48	(NA)
$2,000 to $2,999	51	(NA)
$3,000 to $4,999	118	(NA)
$5,000 to $9,999	202	(NA)
$10,000 to $19,999	106	(NA)
$20,000 to $39,999	53	(NA)
$40,000 and over	26	(NA)
Items reported both years ..... dollars.	5 415 796	4 023 801
Livestock and poultry ..... farms.	242	(NA)
dollars.	2 274 377	856 724
Feed for livestock and poultry ..... farms.	360	477
dollars.	1 202 397	777 091
Commercially mixed formula feeds ..... farms.	236	428
tons.	8 528	(NA)
dollars.	734 838	485 965
Feed ingredients ..... farms.	131	(NA)
tons.	2 122	(NA)
dollars.	184 207	(NA)
Whole grains ..... farms.	121	201
tons.	6 656	(NA)
dollars.	230 459	200 153
Hay, green chop, and silage ..... farms.	76	142
tons.	3 300	(NA)
dollars.	52 893	90 973
Seeds, bulbs, plants, and trees ..... farms.	462	715
dollars.	198 770	351 788
Commercial fertilizer ..... farms.	528	751
dollars.	563 724	754 864
Lime ..... farms.	26	84
dollars.	9 067	(NA)
Other agricultural chemicals (see text) ..... farms.	376	(NA)
dollars.	181 852	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	604	809
dollars.	431 142	511 920
Gasoline ..... farms.	595	796
dollars.	296 399	400 463
Diesel oil ..... farms.	203	187
dollars.	67 263	33 571
LP gas, butane, and propane ..... farms.	57	70
dollars.	19 322	11 845
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	604	809
dollars.	48 158	66 041
Hired farm labor ..... farms.	295	454
dollars.	590 959	627 460
Workers by number of days worked.		
150 days or more ..... farms.	56	120
workers.	98	209
Less than 150 days ..... farms.	272	(NA)
workers.	1 076	(NA)
Contract labor ..... farms.	20	(NA)
dollars.	24 556	(NA)
Machine hire and customwork ..... farms.	290	458
dollars.	129 871	143 954
All other production expenses ..... farms	600	(NA)
dollars.	3 127 111	(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	596	8 105 973
By value groups:		
$1 to $4,999	134	410 126
$5,000 to $9,999	170	1 170 261
$10,000 to $19,999	157	2 122 665
$20,000 to $29,999	71	1 571 981
$30,000 to $49,999	47	1 711 280
$50,000 and over	17	1 119 660

	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	504	660	421	497	140	163	765	1 111
2 or 3	131	287	67	143	21	44	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	509	726	327	378	254	348	617	819
2 and over	148	365	40	91	68	162	(NA)	(NA)
Tractors other than garden tractors and motor tillers	572	1 437	270	426	455	1 011	775	1 808
2 or 3	353	872	88	201	270	650	(NA)	(NA)
4 and over	96	442	13	56	52	228	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	570	1 404	267	417	452	987	775	1 758
Crawler tractors	31	33	9	9	22	24	30	50
Riding garden tractors 7 hp and over	144	147	128	130	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	185	190	82	84	104	106	167	171
Cornpickers, corn heads, and picker-shellers	296	343	116	127	193	216	(NA)	(NA)
Corn heads for combines	83	85	49	50	35	35	(NA)	(NA)
Other cornpickers and picker-shellers	247	258	77	77	173	181	(NA)	(NA)
Pickup balers	277	287	119	119	164	168	(NA)	(NA)
Windrowers, pull and self-propelled	76	76	49	49	27	27	(NA)	(NA)
Field forage harvesters, shear bar	125	136	58	59	69	77	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	66	(X)	27	(X)
Chickens 3 months old or older	65	71 284	27	24 850
Farms with–				
1 to 1,599	58	9 284	24	8 735
1,600 to 3,199	2	(D)	1	(D)
3,200 to 9,999	3	13 500	2	(D)
10,000 and over	2	(D)	-	-
Hens and pullets of laying age excluding started pullets	63	70 778	27	24 466
Pullets not yet of laying age	2	20	-	-
Other chickens	7	486	3	384
Broilers and other meat type chickens less than 3 months old	-	-	-	-
Turkeys	1	11	1	275
Turkey hens kept for breeding	1	4	-	-
Other turkeys	1	7	1	275
Ducks, geese, and other poultry	11	107	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	185	68 821	(NA)	33 908
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	3	2 285

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	390	(X)	378	(X)	(X)	(X)
Any cattle, hogs, or sheep	359	(X)	365	(X)	(X)	(X)
Cattle and calves	321	19 116	323	15 376	124	10 914
Farms with–						
1 to 19	93	955	175	1 706	78	698
20 to 49	124	3 922	114	3 407	21	630
50 to 99	69	4 895	21	1 365	13	818
100 to 199	27	3 716	5	673	4	543
200 and over	8	5 628	8	8 225	8	8 225
200 to 499	5	1 470	5	1 691	5	1 691
500 and over	3	4 158	3	6 534	3	6 534
Cattle	(X)	(X)	271	12 396	102	10 367
Farms with–						
1 to 9	(X)	(X)	128	585	34	164
10 to 19	(X)	(X)	75	979	31	409
20 to 49	(X)	(X)	41	1 215	16	503
50 to 99	(X)	(X)	16	960	10	634
100 and over	(X)	(X)	11	8 657	11	8 657
100 to 199	(X)	(X)	3	432	3	432
200 to 499	(X)	(X)	5	1 691	5	1 691
500 and over	(X)	(X)	3	6 534	3	6 534
Calves	(X)	(X)	204	2 980	30	547
Farms with–						
1 to 9	(X)	(X)	72	325	10	54
10 to 19	(X)	(X)	77	1 029	13	180
20 to 49	(X)	(X)	51	1 335	5	147
50 to 99	(X)	(X)	3	(D)	1	(D)
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	219	5 063	(X)	(X)	(X)	(X)
Bulls and steers, including calves	263	8 191	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	126	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	527	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	488	24 129	483	14 751	(NA)	6 172
Cattle	(NA)	(NA)	435	9 087	143	5 677
Calves	(NA)	(NA)	315	5 664	41	495

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	222	5 862	314	14 574	151	4 542	93	1 320
Farms with–								
1 to 19	115	944	126	1 283	59	438	75	576
20 to 49	68	2 123	131	4 254	63	1 942	11	349
50 to 99	34	2 242	42	2 666	24	1 609	7	395
100 and over	5	553	15	6 371	5	553	-	-
1964								
Total on place	379	9 206	(NA)	16 302	307	7 827	(NA)	1 379

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	94	6 674	100	9 112	139	6 559	122	9 762
Farms with—								
1 to 24	45	422	37	484	(NA)	(NA)	(NA)	(NA)
25 to 49	11	425	23	824	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 315	16	1 113	(NA)	(NA)	(NA)	(NA)
100 and over	20	4 512	24	6 691	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 454	12	1 432	(NA)	(NA)	(NA)	(NA)
200 and over	10	3 058	12	5 259	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	55	613	(X)	(X)	82	736	(X)	(X)
Other hogs and pigs	90	6 061	(X)	(X)	132	5 823	(X)	(X)
Feeder pigs sold	(X)	(X)	30	2 741	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	61	841	(X)	(X)	95	1 148	(X)	(X)
December 1 of preceding year and May 31	54	450	(X)	(X)	78	604	(X)	(X)
June 1 and November 30	48	391	(X)	(X)	77	544	(X)	(X)
Sheep and lambs	36	3 816	36	3 239	57	5 777	57	4 214
Any goats	7	12	1	2	-	-	-	-
All other livestock	131	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	544
	dollars	754 643
Commercial fertilizer	farms	495
	acres on which used	49 670
	tons	7 466
	dollars	563 724
Lime	farms	26
	acres on which used	733
	tons	1 470
	dollars	9 067
Sprays, dusts, fumigants, etc. to control—		
Insects on hay crops	farms	18
	acres on which used	631
	dollars	2 086
Insects on other crops	farms	99
	acres on which used	5 064
	dollars	30 980
Nematodes in crops	farms	5
	acres on which used	94
	dollars	1 685
Diseases in crops and orchards	farms	26
	acres on which used	969
	dollars	18 500
Weeds or grass in crops	farms	292
	acres on which used	23 560
	dollars	117 480
Weeds or brush in pasture	farms	4
	acres on which used	28
	dollars	110
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	9
	acres on which used	315
	dollars	1 793
Insect control on livestock and poultry	farms	102
	dollars	7 246

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	231	7 177	-	-	19	425	19	80	-	-
Improved pasture	20	280	-	-	-	-	-	-	-	-
Field corn for all purposes	374	23 197	2	212	315	20 852	315	3 192	125	769
Sorghums for all purposes	6	53	-	-	4	41	4	9	-	-
All small grains	417	15 547	2	22	356	13 841	355	1 797	14	37
Field crops other than corn, sorghums, small grains, silage, and field seeds	205	14 245	3	4	144	11 504	143	1 078	3	26
Hay or grass silage	322	14 446	-	-	47	1 621	47	182	-	-
Field seeds	21	504	-	-	2	48	2	13	-	-
Vegetables, sweet corn, or melons for sale	26	494	5	92	26	413	26	88	3	1
Berries for sale	10	136	4	58	7	105	7	32	-	-
Land in orchards (see text)	30	725	2	10	28	599	28	59	-	-
Nursery or greenhouse products	14	306	3	78	7	222	7	103	-	-
All other crops	1	20	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	357	17 892	1 286 897	2	212	597	23 541	1 447 549
For silage (tons, green weight)	142	5 188	68 074	-	-	278	6 945	77 743
Cut for green or dry fodder, hogged or grazed	13	117	(X)	-	-	(NA)	436	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	32	396	-	-	5	28	460
Cut for dry forage or hay (tons, dry weight)	1	6	2	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	15	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	290	10 738	30 007	-	-	470	18 263	43 930
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	47	1 341	3 010	-	-	150	3 011	4 966
Small grain hay (tons, dry)	4	60	229	-	-	7	51	103
Other hay (tons, dry)	8	54	134	-	-	(NA)	295	775
Grass silage (tons, green)	27	1 264	9 619	-	-	58	1 481	9 300
Hay crops cut and fed green (tons, green)	39	989	4 796	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	20	429	53 875	-	-	44	520	48 775
Alfalfa seed (pounds)	2	65	4 950	-	-	44	498	33 861
Strawberries (pounds)	4	53	251 848	2	27	11	26	81 700

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)	360	8 990	340 952	-	-	314	8 190	1 123	29	591	15 342	632 627
Winter wheat (bushels)	360	8 968	339 902	-	-	314	8 168	1 120	29	-	-	-
Oats for grain (bushels)	250	5 906	334 634	2	22	213	5 083	613	8	513	10 503	679 109
Barley for grain (bushels)	7	90	3 138	-	-	6	87	11	-	42	466	20 705
Rye for grain (bushels)	13	254	10 238	-	-	12	206	16	-	29	391	9 521
Soybeans for beans (bushels)	187	11 264	221 099	-	-	128	8 714	737	9	270	11 379	242 747
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	117	20 263	3	4	8	117	61	-	25	207	26 807
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	26	494	5	92	24	385
Selected vegetables:						
Tomatoes	19	58	4	13	14	29
Sweet corn	16	260	1	3	17	137
Cucumbers and pickles	11	14	3	2	11	49
Watermelons	4	33	1	29	4	5
Snap beans, bush, pole	11	30	4	18	9	23

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 30	725	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 56	926	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 30	643	21 851	13	5 631	28	16 220	26	3 825 774
	1964 53	(NA)	31 481	20	6 601	52	24 880	38	5 627 161
Peaches, all (pounds)	1969 10	27	1 800	1	10	10	1 790	7	166 450
	1964 15	(NA)	3 860	5	1 604	15	2 256	12	191 506
Clingstone (pounds)	1969 4	9	450	-	-	4	450	2	65 000
Freestone (pounds)	1969 10	18	1 350	1	10	10	1 340	7	101 450
Pears, all (pounds)	1969 13	35	2 870	2	206	12	2 664	10	101 700
	1964 33	(NA)	1 796	5	72	33	1 724	24	174 312
Bartlett (pounds)	1969 12	33	2 733	2	203	11	2 530	9	98 800
Other than Bartlett (pounds)	1969 4	2	137	1	3	4	134	4	2 900
Cherries, all (pounds)	1969 10	14	1 481	6	120	10	1 361	8	67 661
	1964 24	(NA)	1 828	6	147	22	1 681	18	102 278
Tart (pounds)	1969 8	11	1 239	4	56	8	1 183	6	65 984
Sweet (pounds)	1969 7	3	242	4	64	5	178	3	1 677
Plums and prunes, all (pounds)	1969 4	5	530	1	500	3	30	3	1 642
	1964 24	(NA)	1 320	5	268	24	1 052	18	84 812
Plums (pounds, fresh)	1969 4	5	530	1	500	3	30	3	1 642
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 2	1	305	-	-	2	305	2	950
	1964 15	(NA)	343	2	8	14	335	8	4 238

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	7	(X)	88	190 769	18	(X)	128	176 195
Sod	1	(X)	(D)	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	5 000	7	17 000	21	51 673	22	117 948
Flower seeds, vegetable seeds, and vegetable plants	5	23 300	-	11 100	7	4 400	3	8 290
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	5 000	(X)	3 000	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	5 030	17	8 900
Firewood and fuelwood	5	2 409	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	408	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	507	665
Land in farms ..... acres. .	91 491	116 675
Average size of farm ..... acres. .	180.4	175.5
Approximate land area ..... acres. .	322 176	321 925
Proportion in farms ..... percent. .	28.4	36.2
Value of land and buildings ..... dollars. .	15 240 848	(NA)
Average per farm ..... dollars. .	30 060	20 311
Average per acre ..... dollars. .	166.58	122.74
Land in Farms According to Use		
Total cropland ..... farms. .	493	652
acres. .	56 269	63 192
Harvested cropland ..... farms. .	441	604
acres. .	28 865	38 806
Number of farms by acres harvested:		
1 to 9 acres	29	58
10 to 19 acres	48	71
20 to 29 acres	55	65
30 to 49 acres	106	120
Number of farms by acres harvested:		
50 to 99 acres	122	172
100 to 199 acres	62	93
200 to 499 acres	18	23
500 to 999 acres	1	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	347	446
acres. .	16 778	16 817
All other cropland (see text) .... farms. .	272	(NA)
acres. .	10 626	7 569
Woodland including woodland pasture ..... farms. .	334	524
acres. .	22 213	41 919
All other land (see text) ..... farms. .	390	(NA)
acres. .	13 009	11 564
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	507	91 491	441	84 882	28 865	-	-	-	665	116 675	604	38 806
Farms with--												
1 to 9 acres	6	6	-	-	-	-	-	-	7	33	5	11
10 to 49 acres	34	1 259	17	639	227	-	-	-	81	2 842	66	937
50 to 69 acres	13	742	9	522	311	-	-	-	32	1 886	26	564
70 to 99 acres	104	8 477	85	6 978	2 271	-	-	-	138	11 116	119	3 777
100 to 139 acres	93	11 123	88	10 527	3 359	-	-	-	93	11 061	85	3 655
140 to 179 acres	79	12 550	75	11 910	4 202	-	-	-	83	13 148	77	4 511
180 to 219 acres	46	9 035	44	8 634	2 886	-	-	-	50	9 861	49	3 565
220 to 259 acres	32	7 584	29	6 864	2 018	-	-	-	54	12 641	54	4 017
260 to 499 acres	83	28 083	77	26 176	8 704	-	-	-	96	32 517	94	11 264
500 to 999 acres	13	8 342	13	8 342	3 519	-	-	-	27	16 707	26	5 201
1,000 to 1,999 acres	4	4 290	4	4 290	1 368	-	-	-	4	4 863	3	1 304
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. .	507	665
acres. .	91 491	116 675
Harvested cropland ..... farms. .	441	604
acres. .	28 865	38 806
Full owners ..... farms. .	358	434
acres. .	52 513	54 044
Harvested cropland ... farms. .	305	384
acres. .	14 205	16 429
Part owners ..... farms. .	132	204
acres. .	37 523	56 520
Harvested cropland ... farms. .	127	198
acres. .	13 959	20 784
Tenants ..... farms. .	17	25
acres. .	1 455	4 831
Harvested cropland ... farms. .	9	20
acres. .	701	1 204
Percent of tenancy	3.3	3.8
Farm operators by age groups:		
Under 25 years	8	14
25 to 34 years	63	74
35 to 44 years	101	140
45 to 54 years	133	186
55 to 64 years	125	141
65 years and over	77	110
Average age	50.7	50.4
Farm operators by place of residence:		
On farm operated	437	639
Not on farm operated	35	(NA)
Farm operators reporting days of work off farm	358	410
1 to 49 days	51	86
50 to 99 days	11	
100 to 199 days	38	324
200 days and over	258	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	9	5
Class 2-- " $20,000 to $39,999	26	21
Class 3-- " $10,000 to $19,999	43	64
Class 4-- " $5,000 to $9,999	64	92
Class 5-- " $2,500 to $4,999	111	137
Class 6 (see text)	32	67
Part time (see text)	177	208
Part retirement (see text)	45	71
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	3 097 657	3 141 950
Average per farm ..... dollars. .	6 109	4 725
Crops including nursery products and hay ..... farms. .	336	(NA)
dollars. .	645 376	682 060
Forest products ..... farms. .	16	47
dollars. .	10 862	21 891
Livestock, poultry, and their products ..... farms. .	392	(NA)
dollars. .	2 441 419	2 435 396

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	61
$250 to $499	28	47
$500 to $999	59	86
$1,000 to $1,499	39	59
$1,500 to $1,999	50	49
$2,000 to $2,499	50	44
$2,500 and over	242	319
Farms with farm-related income from—		
Customwork and other agricultural services — farms	44	(NA)
dollars	36 894	(NA)
Recreational services — farms	10	7
dollars	7 589	2 554
Government farm programs — farms	208	(NA)
dollars	202 182	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	507	665
dollars	2 427 286	(NA)
Number of farms with expenditures of—		
$1 to $499	74	(NA)
$500 to $999	53	(NA)
$1,000 to $1,999	99	(NA)
$2,000 to $2,999	78	(NA)
$3,000 to $4,999	76	(NA)
$5,000 to $9,999	69	(NA)
$10,000 and over	58	(NA)
Items reported both years — dollars	1 360 315	1 276 507
Livestock and poultry — farms	244	328
dollars	495 794	299 995
Feed for livestock and poultry — farms	314	429
dollars	283 271	327 945
Commercially mixed formula feeds — farms	183	314
tons	1 045	2 040
dollars	108 601	191 155
Seeds, bulbs, plants, and trees — farms	297	442
dollars	66 836	61 933
Commercial fertilizer — farms	305	439
dollars	163 056	167 785
Lime — farms	12	23
dollars	3 451	(NA)
Other agricultural chemicals (see text) — farms	165	(NA)
dollars	29 837	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	490	603
dollars	191 974	232 975
Hired farm labor — farms	169	262
dollars	101 479	124 865
Contract labor, machine hire, and customwork — farms	232	347
dollars	57 905	61 009
All other production expenses — farms	428	(NA)
dollars	1 033 683	(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	493	3 731 091
By value groups		
$1 to $999	16	11 035
$1,000 to $4,999	246	655 668
$5,000 to $9,999	126	840 661
$10,000 to $19,999	64	786 717
$20,000 and over	41	1 437 010

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	407	506	332	379	120	127	619	803
Motortrucks including pickups	348	405	217	227	151	178	310	369
Tractors other than garden tractors and motor tillers	448	848	168	253	340	595	577	923
Riding garden tractors 7 hp and over	26	26	16	16	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	49	51	23	24	27	27	17	17
Cornpickers, corn heads, and picker shellers	136	150	39	42	98	108	185	185
Pickup balers	250	256	93	95	159	161	258	258

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	388	(X)	377	(X)	558	(NA)	(NA)	(NA)
Cattle and calves	360	13 760	350	6 234	546	17 966	501	7 725
Farms with—								
1 to 4	15	49	59	160	120	(NA)	(NA)	(NA)
5 to 9	38	248	67	439		(NA)	(NA)	(NA)
10 to 19	75	1 041	134	1 795	107	(NA)	(NA)	(NA)
20 and over	232	12 422	90	3 840	319	(NA)	(NA)	(NA)
Cows and heifers that had calved	306	5 260	(X)	(X)	445	6 019	(NA)	(NA)
Milk cows	146	2 462	(X)	(X)	310	4 095	(NA)	(NA)
Farms with—								
1 or 2	21	28	(X)	(X)	61	(NA)	(NA)	(NA)
3 or 4	9	29	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	20	150	(X)	(X)	60	(NA)	(NA)	(NA)
10 and over	96	2 255	(X)	(X)	165	(NA)	(NA)	(NA)
Hogs and pigs	72	2 278	53	2 774	155	3 216	124	4 692
Farms with—								
1 to 4	15	40	2	7	79	(NA)	33	(NA)
5 to 9	17	121	5	31		(NA)		(NA)
10 to 24	9	128	18	298	36	(NA)	91	(NA)
25 and over	31	1 989	28	2 438	40	(NA)		(NA)
Feeder pigs	(X)	(X)	16	811	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	44	390	(X)	(X)	107	680	(X)	(X)
December 1 of preceding year and May 31	39	211	(X)	(X)	76	340	(X)	(X)
June 1 and November 30	33	179	(X)	(X)	76	340	(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	54	2 968	47	1 729	61	2 996	57	2 255
Horses and ponies	92	359	16	31	(NA)	(NA)	17	54
Chickens 3 months old or older	61	2 978	9	401	225	13 490	(NA)	8 711
Farms with--								
1 to 99	56	2 203	7	121	188	(NA)	(NA)	(NA)
100 to 399	5	775	2	280	34	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	55	2 728	8	376	203	10 565	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	550	(NA)	(NA)	1	(D)
Other livestock and poultry	37	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	209	382
For grain ..... farms.	176	331
acres.	3 893	5 594
bushels.	280 226	306 855
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	112	(NA)
acres.	2 100	3 085
Sorghums for all purposes except sirup ..... farms.	5	1
For grain or seed ..... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	5	(NA)
acres.	57	6
Wheat for grain ..... farms.	123	240
acres.	1 392	3 490
bushels.	50 021	122 555
Other small grains for grain ..... farms.	220	(NA)
acres.	3 526	4 271
Soybeans for beans ..... farms.	9	3
acres.	204	28
bushels.	5 097	500
Hay, excluding sorghum hay ..... farms.	379	(NA)
acres.	15 945	20 820
tons.	32 643	36 443
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	16	(NA)
acres.	4	12
Vegetables, sweet corn, or melons for sale ..... farms.	5	11
acres.	39	31
Berries for sale ..... farms.	-	17
acres.	-	6
Land in orchards (see text) ..... farms.	6	28
acres.	10	45
Other crops ..... farms.	52	(NA)
acres.	2 064	(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
Class 1-5 farms ..... number.	253	319
Land in farms ..... acres.	61 328	78 980
Average size of farm ..... acres.	242.4	247.5
Value of land and buildings ..... dollars.	10 479 157	(NA)
Average per farm ..... dollars.	41 419	(NA)
Average per acre ..... dollars.	170.87	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	249	(NA)
acres.	40 148	45 422
Harvested cropland ..... farms.	243	307
acres.	22 330	30 473
Number of farms by acres harvested:		
1 to 49 acres	76	(NA)
50 to 99 acres	91	(NA)
100 to 199 acres	57	(NA)
200 to 499 acres	18	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	191	233
acres.	11 166	11 075
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	49	80
acres.	1 436	2 029
Cropland on which all crops failed ..... farms.	23	18
acres.	698	265
Cropland in cultivated summer fallow ..... farms.	64	-
acres.	1 788	-
Cropland idle ..... farms.	75	81
acres.	2 730	1 580
Total woodland ..... farms.	174	268
acres.	13 741	26 274
Woodland pastured ..... farms.	114	221
acres.	7 863	20 459
Woodland not pastured ..... farms.	105	117
acres.	5 878	5 815
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	52	81
acres.	4 305	4 249
Improved pastureland and rangeland ..... farms.	18	15
acres.	1 020	606
Pastureland and rangeland not improved ..... farms.	39	(NA)
acres.	3 285	3 643
All other land (see text) ..... farms.	186	313
acres.	3 134	3 035
Irrigated land ..... farms.	-	1
acres.	-	20
Total pastureland (all types) ..... farms.	215	(NA)
acres.	23 334	35 783
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	1	(NA)
acres.	10	(NA)
Stripcropping systems to control erosion ..... farms.	2	(NA)
acres.	20	(NA)
Cropland and pastureland having terraces ..... farms.	-	(NA)
acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	253	319	61 328	243	60 315	22 330	-	-	-
Farms with—									
1 to 9 acres	2	3	2	-	-	-	-	-	-
10 to 49 acres	5	8	178	1	40	37	-	-	-
50 to 69 acres	4	2	221	4	221	155	-	-	-
70 to 99 acres	19	33	1 541	19	1 541	652	-	-	-
100 to 139 acres	37	39	4 398	36	4 280	1 803	-	-	-
140 to 179 acres	47	49	7 479	47	7 479	2 757	-	-	-
180 to 219 acres	31	32	6 045	30	5 845	2 155	-	-	-
220 to 259 acres	21	39	4 974	20	4 734	1 622	-	-	-
260 to 499 acres	70	86	23 858	69	23 543	8 262	-	-	-
500 to 999 acres	13	25	8 342	13	8 342	3 519	-	-	-
1,000 to 1,999 acres	4	3	4 290	4	4 290	1 368	-	-	-
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	.3
Land in farms—acres	426
Cropland—acres	229
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	90
Proportion of class 1-5 farms—percent	35.5
Land in farms—acres	23 375
Average per farm—acres	259.7
Drained land—acres	9 404
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	253	-	319
acres	61 328	-	78 980
Harvested cropland—farms	243	-	307
acres	22 330	-	30 473
Full owners—farms	138	-	151
acres	27 507	-	(NA)
Harvested cropland—farms	135	-	(NA)
acres	8 962	-	(NA)
Part owners—farms	105	-	155
acres	32 791	-	(NA)
Harvested cropland—farms	102	-	(NA)
acres	12 833	-	(NA)
Tenants—farms	10	-	11
acres	1 030	-	(NA)
Harvested cropland—farms	6	-	(NA)
acres	535	-	(NA)
Percent of tenancy	3.9	0.0	3.4
Farms by type of organization:			
Individual or family—farms	227	-	(NA)
acres	51 337	-	(NA)
Partnership—farms	24	-	(NA)
acres	9 021	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders—farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	2	-	(NA)
acres	970	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	8
25 to 34 years	32	-	35
35 to 44 years	44	-	65
45 to 54 years	69	-	100
55 to 64 years	72	-	72
65 years and over	32	-	39
Average age	50.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	231	-	306
Not on farm operated	11	-	12
Farm operators reporting days of work off farm	142	-	165
1 to 49 days	30	-	39
50 to 99 days	5	-	14
100 to 199 days	25	-	22
200 days and over	82	-	90

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	9	5
Class 2— " $20,000 to $39,999	26	21
Class 3— " $10,000 to $19,999	43	64
Class 4— " $5,000 to $9,999	64	92
Class 5— " $2,500 to $4,999	111	137
Market value of all agricultural products sold (see text)—farms	253	319
dollars	2 807 515	2 805 113
Average per farm—dollars	11 096	8 793

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	100	137
$5,000 to $7,499	34	56
$7,500 to $9,999	30	36
$10,000 to $14,999	20	53
$15,000 to $19,999	23	11
$20,000 to $29,999	20	17
$30,000 to $39,999	6	4
$40,000 to $59,999	5	3
$60,000 and over	4	2
$60,000 to $79,999	1	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	172	512 962
Grains	137	291 037
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	78	127 447
Other field crops	9	64 020
Vegetables, sweet corn, and melons	3	(D)
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	1	(D)
Forest products sold	9	8 467
Livestock, poultry, and their products sold	236	2 286 086
Poultry and poultry products	17	5 392
Dairy products	126	1 155 972
Dairy cattle and calves	105	336 301
Other cattle and calves	164	650 878
Hogs, sheep, and goats	63	131 382
Other livestock and livestock products	9	6 161
Farms with farm-related income from—		
Customwork and other agricultural services	40	34 965
Recreational services	3	6 531
Government farm programs	123	149 121

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	253	319
dollars.	2 073 654	(NA)
Number of farms with expenditures of—		
$1 to $1,999	33	(NA)
$2,000 to $2,999	38	(NA)
$3,000 to $4,999	61	(NA)
$5,000 to $9,999	63	(NA)
$10,000 to $19,999	40	(NA)
$20,000 to $39,999	14	(NA)
$40,000 and over	4	(NA)
Items reported both years ..... dollars.	1 170 543	1 072 688
Livestock and poultry ..... farms.	142	(NA)
dollars.	439 205	245 959
Feed for livestock and poultry ..... farms.	197	240
dollars.	249 526	281 275
Commercially mixed formula feeds ..... farms.	130	203
tons.	869	(NA)
dollars.	89 666	173 311
Feed ingredients ..... farms.	67	(NA)
tons.	625	(NA)
dollars.	62 790	(NA)
Whole grains ..... farms.	80	143
tons.	1 980	(NA)
dollars.	68 010	84 821
Hay, green chop, and silage ..... farms.	49	76
tons.	1 884	(NA)
dollars.	29 060	23 143
Seeds, bulbs, plants, and trees ..... farms.	190	285
dollars.	56 704	52 381
Commercial fertilizer ..... farms.	193	271
dollars.	141 634	146 497
Lime ..... farms.	11	5
dollars.	3 276	(NA)
Other agricultural chemicals (see text) ..... farms.	115	(NA)
dollars	25 856	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	253	319
dollars.	148 286	184 109
Gasoline ..... farms.	248	312
dollars.	114 331	147 390
Diesel oil ..... farms.	59	54
dollars.	16 477	17 438
LP gas, butane, and propane ..... farms.	13	6
dollars.	1 056	378
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	253	319
dollars.	16 422	18 903
Hired farm labor ..... farms.	123	182
dollars.	91 077	117 416
Workers by number of days worked:		
150 days or more ..... farms.	10	58
workers.	14	86
Less than 150 days ..... farms.	118	(NA)
workers.	339	(NA)
Contract labor ..... farms.	6	(NA)
dollars.	6 173	(NA)
Machine hire and customwork ..... farms.	139	204
dollars.	37 938	45 051
All other production expenses ..... farms.	250	(NA)
dollars.	873 979	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	251	2 670 999
By value groups:		
$1 to $4,999	90	278 641
$5,000 to $9,999	79	521 281
$10,000 to $19,999	47	574 617
$20,000 to $29,999	19	411 120
$30,000 to $49,999	5	185 340
$50,000 and over	11	700 000

	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	220	275	177	202	67	73	302	372
2 or 3	44	91	22	47	3	6	(NA)	(NA)
4 and over	2	10	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	197	248	128	138	86	110	195	238
2 and over	38	89	10	20	22	46	(NA)	(NA)
Tractors other than garden tractors and motor tillers	236	522	110	177	181	345	296	553
2 or 3	160	367	49	107	100	226	(NA)	(NA)
4 and over	22	101	3	12	10	48	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	234	511	108	175	179	336	295	552
Crawler tractors	11	11	2	2	9	9	1	1
Riding garden tractors 7 hp and over	9	9	8	8	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	35	37	17	18	19	19	12	12
Cornpickers, corn heads, and picker-shellers	97	110	32	35	66	75	(NA)	(NA)
Corn heads for combines	13	16	9	9	4	7	(NA)	(NA)
Other cornpickers and picker-shellers	91	94	26	26	66	68	(NA)	(NA)
Pickup balers	158	162	64	66	96	96	(NA)	(NA)
Windrowers, pull and self-propelled	42	46	32	34	11	12	(NA)	(NA)
Field forage harvesters, shear bar	50	50	29	29	21	21	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	44	(X)	7	(X)
Chickens 3 months old or older	39	2 153	5	329
Farms with–				
1 to 1,599	39	2 153	5	329
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	34	1 988	4	304
Pullets not yet of laying age	2	64	-	-
Other chickens	12	101	1	25
Broilers and other meat-type chickens less than 3 months old	-	-	2	550
Turkeys	3	4	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	3	3	-	-
Ducks, geese, and other poultry	10	194	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	111	9 094	(NA)	5 732
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	1	12

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	237	(X)	235	(X)	(X)	(X)
Any cattle, hogs, or sheep	234	(X)	233	(X)	(X)	(X)
Cattle and calves	220	11 516	223	5 322	42	1 517
Farms with–						
1 to 19	31	370	140	1 636	32	329
20 to 49	116	3 896	69	1 963	6	179
50 to 99	52	3 462	9	586	1	85
100 to 199	17	2 124	3	(D)	1	(D)
200 and over	4	1 664	2	(D)	2	(D)
200 to 499	3	(D)	2	(D)	2	(D)
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	197	3 646	40	1 291
Farms with–						
1 to 9	(X)	(X)	74	372	12	66
10 to 19	(X)	(X)	83	1 140	20	265
20 to 49	(X)	(X)	30	798	5	148
50 to 99	(X)	(X)	7	501	1	81
100 and over	(X)	(X)	3	835	2	731
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	2	(D)	2	731
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	111	1 676	5	226
Farms with–						
1 to 9	(X)	(X)	42	222	2	(D)
10 to 19	(X)	(X)	43	579	2	27
20 to 49	(X)	(X)	25	(D)	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	184	3 028	(X)	(X)	(X)	(X)
Bulls and steers, including calves	203	4 127	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	116	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	289	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	284	13 723	283	6 145	(NA)	1 632
Cattle	(NA)	(NA)	253	4 681	38	1 588
Calves	(NA)	(NA)	134	1 464	8	44

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	199	4 361	217	9 145	120	2 371	121	1 990
Farms with–								
1 to 19	110	1 198	53	615	71	759	91	837
20 to 49	76	2 167	116	3 618	45	1 276	22	583
50 to 99	11	(D)	37	2 460	3	(D)	7	(D)
100 and over	2	(D)	11	2 452	1	(D)	1	(D)
1964								
Total on place	249	4 716	(NA)	10 051	205	3 672	(NA)	1 044

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	45	1 942	38	2 459	88	2 707	84	3 935
Farms with–								
1 to 24	20	158	13	175	(NA)	(NA)	(NA)	(NA)
25 to 49	16	535	9	332	(NA)	(NA)	(NA)	(NA)
50 to 99	5	363	7	469	(NA)	(NA)	(NA)	(NA)
100 and over	4	886	9	1 483	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	7	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	26	291	(X)	(X)	57	434	(X)	(X)
Other hogs and pigs	43	1 651	(X)	(X)	80	2 273	(X)	(X)
Feeder pigs sold	(X)	(X)	8	572	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	28	326	(X)	(X)	73	572	(X)	(X)
December 1 of preceding year and May 31	25	168	(X)	(X)	51	281	(X)	(X)
June 1 and November 30	24	158	(X)	(X)	57	291	(X)	(X)
Sheep and lambs	30	2 104	28	1 032	37	2 246	36	1 815
Any goats	2	2	-	-	-	-	3	7
All other livestock	58	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	199
Total – dollars	170 766
Commercial fertilizer – farms	178
Commercial fertilizer – acres on which used	10 069
Commercial fertilizer – tons	1 459
Commercial fertilizer – dollars	141 634
Lime – farms	11
Lime – acres on which used	236
Lime – tons	468
Lime – dollars	3 276
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	62
Insects on hay crops – dollars	508
Insects on other crops – farms	17
Insects on other crops – acres on which used	811
Insects on other crops – dollars	2 769
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	46
Diseases in crops and orchards – dollars	300
Weeds or grass in crops – farms	83
Weeds or grass in crops – acres on which used	4 819
Weeds or grass in crops – dollars	20 546
Weeds or brush in pasture – farms	-
Weeds or brush in pasture – acres on which used	-
Weeds or brush in pasture – dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	77
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	398
Insect control on livestock and poultry – farms	49
Insect control on livestock and poultry – dollars	1 300

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	191	11 166	-	-	7	246	7	28	-	-
Improved pasture	18	1 020	-	-	3	116	3	6	-	-
Field corn for all purposes	150	5 107	-	-	118	4 349	118	652	17	40
Sorghums for all purposes	5	57	-	-	2	17	2	2	-	-
All small grains	183	4 122	-	-	137	2 895	136	382	1	(Z)
Field crops other than corn, sorghums, small grains, silage, and field seeds	37	1 768	2	1	28	1 686	28	268	-	-
Hay or grass silage	205	11 339	-	-	20	745	20	78	-	-
Field seeds	13	230	-	-	1	12	1	2	-	-
Vegetables, sweet corn, or melons for sale	2	27	-	-	1	2	1	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	10	-	-	-	-	-	-	-	-
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)	124	3 189	241 969	-	-	225	4 817	275 911
For silage (tons, green weight)	91	1 852	18 507	-	-	164	2 631	26 269
Cut for green or dry fodder, hogged or grazed	8	66	(X)	-	-	(NA)	213	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	40	112	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	7	3	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	163	8 159	18 639	-	-	255	12 591	24 953
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	59	2 434	4 828	-	-	55	1 575	2 351
Small grain hay (tons, dry)	5	67	69	-	-	30	429	384
Other hay (tons, dry)	3	142	175	-	-	(NA)	112	135
Grass silage (tons, green)	13	411	1 972	-	-	17	664	3 154
Hay crops cut and fed green (tons, green)	4	126	830	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	12	202	19 953	-	-	15	214	26 338
Alfalfa seed (pounds)	1	12	720	-	-	24	208	14 664
Strawberries (pounds)	-	-	-	-	-	2	1	465

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	87	1 140	42 139	-	-	72	871	116	-	156	2 613	96 574
Winter wheat (bushels)	87	1 140	42 139	-	-	72	871	116	-	-	-	-
Oats for grain (bushels)	164	2 813	155 255	-	-	116	1 919	253	(Z)	194	3 134	115 591
Barley for grain (bushels)	2	25	1 000	-	-	2	25	3	-	6	80	4 575
Rye for grain (bushels)	5	62	2 080	-	-	2	16	2	-	20	216	5 250
Soybeans for beans (bushels)	2	65	2 077	-	-	2	65	10	-	2	18	300
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	3	485	2	1	3	1	1	-	29	6	466
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	27	-	-	4	15
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	2	6
Cucumbers and pickles	2	27	-	-	3	8
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	13	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	2	106	2	6	2	100	2	2 000
1964	13	(NA)	275	2	65	12	210	8	7 942
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	4	-	-	1	4	1	125
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	33	1	7	7	26	5	1 300
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	7	-	-	2	7	2	393
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	15	-	-	7	15	4	401
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	36	2	25	3	11	2	434

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	10	(D)	1	(X)	35	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	3 180	3	1 900
Firewood and fuelwood	1	150	(NA)	(NA)
Sawlogs and veneer logs	3	4 137	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	1 000	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	73	138
Land in farms ..... acres. .	11 685	17 956
Average size of farm ..... acres. .	160.0	130.1
Approximate land area ..... acres. .	708 480	711 685
Proportion in farms ..... percent. .	1.6	2.5
Value of land and buildings ..... dollars. .	1 265 912	(NA)
Average per farm ..... dollars. .	17 341	9 089
Average per acre ..... dollars. .	108.33	56.97
Land in Farms According to Use		
Total cropland ..... farms. .	72	129
acres. .	5 927	7 570
Harvested cropland ..... farms. .	66	128
acres. .	3 747	5 495
Number of farms by acres harvested:		
1 to 9 acres	7	18
10 to 19 acres	8	27
20 to 29 acres	8	22
30 to 49 acres	18	19
Number of farms by acres harvested:		
50 to 99 acres	17	33
100 to 199 acres	6	6
200 to 499 acres	1	3
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms.	49	62
acres. .	1 794	1 523
All other cropland (see text) ... farms. .	27	(NA)
acres. .	386	552
Woodland including woodland pasture ..... farms. .	58	94
acres. .	4 252	5 183
All other land (see text) ..... farms. .	60	(NA)
acres. .	1 506	5 203
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	73	11 685	66	11 400	3 747	-	-	-	138	17 956	128	5 495
Farms with—												
1 to 9 acres	1	5	-	-	-	-	-	-	3	15	1	1
10 to 49 acres	9	280	6	200	99	-	-	-	40	1 350	32	416
50 to 69 acres	4	248	2	128	57	-	-	-	15	872	15	262
70 to 99 acres	15	1 300	14	1 220	343	-	-	-	20	1 634	20	565
100 to 139 acres	19	2 421	19	2 421	738	-	-	-	18	2 128	18	781
140 to 179 acres	4	618	4	618	164	-	-	-	15	2 425	15	784
180 to 219 acres	4	802	4	802	346	-	-	-	6	1 160	6	437
220 to 259 acres	7	1 642	7	1 642	373	-	-	-	7	1 674	7	533
260 to 499 acres	8	2 464	8	2 464	827	-	-	-	10	3 587	10	998
500 to 999 acres	1	(D)	1	(D)	(D)	-	-	-	3	2 011	3	496
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	-	-	-	1	1 100	1	222
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. .	73	138
acres. .	11 685	17 956
Harvested cropland ..... farms. .	66	128
acres. .	3 747	5 495
Full owners ..... farms. .	48	84
acres. .	5 116	6 350
Harvested cropland ... farms. .	41	74
acres. .	1 229	1 687
Part owners ..... farms. .	24	53
acres. .	6 409	11 566
Harvested cropland ... farms. .	24	53
acres. .	2 484	3 798
Tenants ..... farms. .	1	1
acres. .	160	40
Harvested cropland ... farms. .	1	1
acres. .	34	10
Percent of tenancy	1.3	.7
Farm operators by age groups:		
Under 25 years	-	-
25 to 34 years	15	3
35 to 44 years	6	23
45 to 54 years	26	47
55 to 64 years	19	36
65 years and over	7	29
Average age	49.3	54.2
Farm operators by place of residence:		
On farm operated	65	130
Not on farm operated	3	(NA)
Farm operators reporting days of work off farm	48	78
1 to 49 days	8	18
50 to 99 days	2	
100 to 199 days	7	60
200 days and over	31	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	-	1
Class 2— " $20,000 to $39,999	4	3
Class 3— " $10,000 to $19,999	7	6
Class 4— " $5,000 to $9,999	14	22
Class 5— " $2,500 to $4,999	6	22
Class 6 (see text)	3	15
Part time (see text)	36	48
Part retirement (see text)	3	21
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	372 367	484 595
Average per farm ..... dollars. .	5 100	3 512
Crops including nursery products and hay ..... farms. .	38	(NA)
dollars. .	34 044	72 090
Forest products ..... farms. .	4	14
dollars. .	2 027	14 036
Livestock, poultry, and their products ..... farms. .	59	(NA)
dollars. .	336 296	396 972

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	36
$250 to $499	7	11
$500 to $999	18	14
$1,000 to $1,499	-	6
$1,500 to $1,999	4	9
$2,000 to $2,499	2	8
$2,500 and over	31	54

		1969	1964
Farms with farm-related income from--			
Customwork and other agricultural services	farms	6	(NA)
	dollars	1 615	(NA)
Recreational services	farms	1	2
	dollars	4 000	1 500
Government farm programs	farms	26	(NA)
	dollars	4 238	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	73	133
	dollars	279 725	(NA)
Number of farms with expenditures of--			
$1 to $499		11	(NA)
$500 to $999		3	(NA)
$1,000 to $1,999		23	(NA)
$2,000 to $2,999		8	(NA)
$3,000 to $4,999		7	(NA)
$5,000 to $9,999		16	(NA)
$10,000 and over		5	(NA)
Items reported both years	dollars	153 851	231 561
Livestock and poultry	farms	22	54
	dollars	6 679	19 064
Feed for livestock and poultry	farms	60	128
	dollars	98 399	91 365
Commercially mixed formula feeds	farms	34	92
	tons	815	574
	dollars	65 943	51 505

		1969	1964
Seeds, bulbs, plants, and trees	farms	35	74
	dollars	9 449	20 659
Commercial fertilizer	farms	32	49
	dollars	4 373	11 266
Lime	farms	27	39
	dollars	3 853	(NA)
Other agricultural chemicals (see text)	farms	16	(NA)
	dollars	403	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	73	123
	dollars	19 720	44 477
Hired farm labor	farms	23	79
	dollars	11 224	34 815
Contract labor, machine hire, and customwork	farms	25	68
	dollars	4 007	9 915
All other production expenses	farms	64	(NA)
	dollars	121 618	(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	73	426 864
By value groups		
$1 to $999	7	3 700
$1,000 to $4,999	36	95 510
$5,000 to $9,999	18	106 454
$10,000 to $19,999	6	81 200
$20,000 and over	6	140 000

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	59	81	30	35	42	46	128	162
Motortrucks including pickups	53	69	21	22	41	47	83	138
Tractors other than garden tractors and motor tillers	62	124	12	16	55	108	123	225
Riding garden tractors 7 hp and over	2	2	-	-	2	2	(NA)	(NA)
Grain and bean combines, self propelled	2	2	-	-	2	2	1	1
Cornpickers, corn heads, and picker shellers	1	1	-	-	1	1	-	-
Pickup balers	37	38	10	10	27	28	69	70

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	56	(X)	49	(X)	122	(NA)	(NA)	(NA)
Cattle and calves	56	1 159	49	472	122	2 378	94	1 077
Farms with--								
1 to 4	10	22	19	47	44	(NA)	(NA)	(NA)
5 to 9	12	96	11	73		(NA)	(NA)	(NA)
10 to 19	10	142	15	203	31	(NA)	(NA)	(NA)
20 and over	24	899	4	149	47	(NA)	(NA)	(NA)
Cows and heifers that had calved	46	657	(X)	(X)	116	1 179	(NA)	(NA)
Milk cows	32	418	(X)	(X)	99	998	(NA)	(NA)
Farms with--								
1 or 2	6	9	(X)	(X)	30	(NA)	(NA)	(NA)
3 or 4	3	10	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	4	29	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	19	370	(X)	(X)	44	(NA)	(NA)	(NA)
Hogs and pigs	1	2	4	4	9	44	2	44
Farms with-								
1 to 4	1	2	4	4	8	(NA)	1	(NA)
5 to 9	-	-	-	-		(NA)		(NA)
10 to 24	-	-	-	-	-	(NA)	1	(NA)
25 and over	-	-	-	-	1	(NA)		(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	-	-	(X)	(X)	1	5	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	1	3	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	1	2	(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	-	-	-	-	2	2	-	-
Horses and ponies	25	42	-	-	(NA)	(NA)	2	4
Chickens 3 months old or older	17	(D)	2	(D)	26	5 485	(NA)	3 293
Farms with–								
1 to 99	12	150	1	34	19	(NA)	(NA)	(NA)
100 to 399	4	614	-	-	4	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	16	3 138	2	2 034	23	5 094	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	8	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	3	12	Hay, excluding sorghum hay ..... farms.	63	(NA)
For grain ..... farms.	-	-	acres.	3 449	4 929
acres.	-	-	tons.	4 410	5 511
bushels.	-	-	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	3	(NA)	acres.	-	-
acres.	24	73	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	-	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	-	-	acres.	-	-
acres.	-	-	pounds.	-	-
bushels.	-	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	-	(NA)	acres.	-	-
acres.	-	-	pounds.	-	-
Wheat for grain ..... farms.	1	-	Irish potatoes and sweetpotatoes ... farms.	10	(NA)
acres.	10	-	acres.	9	8
bushels.	360	-	Vegetables, sweet corn, or melons for sale ..... farms.	-	1
Other small grains for grain ..... farms.	22	(NA)	acres.	-	5
acres.	261	461	Berries for sale ..... farms.	-	1
Soybeans for beans ..... farms.	-	-	acres.	-	(Z)
acres.	-	-	Land in orchards (see text) ..... farms.	-	9
bushels.	-	-	acres.	-	8
			Other crops ..... farms.	2	(NA)
			acres.	(Z)	(NA)
			Greenhouse products under glass or other protection ..... farms.	2	(NA)
			sq. ft.	19 200	29 880

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	31	54	Total woodland ..... farms.	26	42
Land in farms ..... acres.	7 061	11 542	acres.	2 691	3 488
Average size of farm ..... acres.	227.7	213.7	Woodland pastured ..... farms.	16	29
Value of land and buildings ..... dollars.	749 508	(NA)	acres.	1 590	1 324
Average per farm ..... dollars.	24 177	(NA)	Woodland not pastured ..... farms.	18	27
Average per acre ..... dollars.	106.14	(NA)	acres.	1 101	2 164
Land in Farms According to Use					
Total cropland ..... farms.	30	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms.	8	30
acres.	3 753	4 649	acres.	273	2 558
Harvested cropland ..... farms.	29	49	Improved pastureland and rangeland ..... farms.	1	4
acres.	2 581	3 780	acres.	15	80
Number of farms by acres harvested:					
1 to 49 acres	9	(NA)	Pastureland and rangeland not improved ..... farms.	8	(NA)
50 to 99 acres	12	(NA)	acres.	258	2 478
100 to 199 acres	6	(NA)			
200 to 499 acres	1	(NA)			
500 to 999 acres	1	(NA)			
1,000 acres and over	-	(NA)			
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	21	31	All other land (see text) ..... farms.	26	52
acres.	1 039	700	acres.	344	847
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	2	1	Irrigated land ..... farms.	-	-
acres.	33	30	acres.	-	-
Cropland on which all crops failed ..... farms.	-	10	Total pastureland (all types) ..... farms.	25	(NA)
acres.	-	73	acres.	2 902	4 582
Cropland in cultivated summer fallow ..... farms.	1	-	**Conservation Practices**		
acres.	15	-	Grain or row crops farmed on the contour ..... farms.	-	(NA)
Cropland idle ..... farms.	5	3	acres.	-	(NA)
acres.	85	66	Stripcropping systems to control erosion ..... farms.	-	(NA)
			acres.	-	(NA)
			Cropland and pastureland having terraces ..... farms.	-	(NA)
			acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	31	54	7 061	29	7 016	2 581	-	-	-
Farms with--									
1 to 9 acres	1	2	5	-	-	-	-	-	-
10 to 49 acres	2	4	80	1	40	15	-	-	-
50 to 69 acres	1	-	67	1	67	21	-	-	-
70 to 99 acres	4	6	334	4	334	92	-	-	-
100 to 139 acres	4	10	518	4	518	247	-	-	-
140 to 179 acres	2	8	320	2	320	84	-	-	-
180 to 219 acres	4	6	802	4	802	346	-	-	-
220 to 259 acres	4	6	931	4	931	242	-	-	-
260 to 499 acres	7	9	2 099	7	2 099	734	-	-	-
500 to 999 acres	1	2	(D)	1	(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	-
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	11
Proportion of class 1-5 farms--percent	35.4
Land in farms--acres	1 899
Average per farm--acres	172.6
Drained land--acres	342
Average per farm--acres	31.0
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	31	-	54
acres	7 061	-	11 542
Harvested cropland--farms	29	-	49
acres	2 581	-	3 780
Full owners--farms	12	-	17
acres	1 225	-	(NA)
Harvested cropland--farms	10	-	(NA)
acres	253	-	(NA)
Part owners--farms	18	-	37
acres	5 676	-	(NA)
Harvested cropland--farms	18	-	(NA)
acres	2 294	-	(NA)
Tenants--farms	1	-	-
acres	160	-	(NA)
Harvested cropland--farms	1	-	(NA)
acres	34	-	(NA)
Percent of tenancy	3.2	0.0	0.0
Farms by type of organization			
Individual or family--farms	25	-	(NA)
acres	6 368	-	(NA)
Partnership--farms	6	-	(NA)
acres	693	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders--farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
acres	-	-	(NA)
Other--farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	-	-	-
35 to 44 years	2	-	12
45 to 54 years	12	-	20
55 to 64 years	13	-	14
65 years and over	4	-	8
Average age	55.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	29	-	52
Not on farm operated	-	-	1
Farm operators reporting days of work off farm	8	-	19
1 to 49 days	4	-	10
50 to 99 days	2	-	-
100 to 199 days	2	-	4
200 days and over	-	-	5

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class.		
Class 1--Sales of $40,000 and over	-	1
Class 2-- " $20,000 to $39,999	4	3
Class 3-- " $10,000 to $19,999	7	6
Class 4-- " $5,000 to $9,999	14	22
Class 5 " $2,500 to $4,999	6	22
Market value of all agricultural products sold (see text)--farms	31	54
dollars	344 548	427 654
Average per farm--dollars	11 114	7 919

	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	6	22
$5,000 to $7,499	7	14
$7,500 to $9,999	7	8
$10,000 to $14,999	4	5
$15,000 to $19,999	3	1
$20,000 to $29,999	2	3
$30,000 to $39,999	2	-
$40,000 to $59,999	-	1
$60,000 and over	-	-
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	12	20 446
Grains	1	750
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	7	4 904
Other field crops	2	(D)
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	2	(D)
Forest products sold	3	1 683
Livestock, poultry, and their products sold	29	322 419
Poultry and poultry products	2	(D)
Dairy products	23	(D)
Dairy cattle and calves	21	28 106
Other cattle and calves	5	10 688
Hogs, sheep, and goats	-	-
Other livestock and livestock products	3	88 553
Farms with farm-related income from–		
Custom work and other agricultural services	4	515
Recreational services	1	4 000
Government farm programs	11	1 733

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	31	55
dollars.	223 305	(NA)
Number of farms with expenditures of–		
$1 to $1,999	2	(NA)
$2,000 to $2,999	4	(NA)
$3,000 to $4,999	4	(NA)
$5,000 to $9,999	16	(NA)
$10,000 to $19,999	3	(NA)
$20,000 to $39,999	2	(NA)
$40,000 and over	-	(NA)
Items reported both years ..... dollars.	128 527	158 626
Livestock and poultry ..... farms.	4	(NA)
dollars.	2 182	1 160
Feed for livestock and poultry ..... farms.	31	55
dollars.	91 172	57 466
Commercially mixed formula feeds ..... farms.	21	38
tons.	765	(NA)
dollars.	62 172	32 115
Feed ingredients ..... farms.	15	(NA)
tons.	257	(NA)
dollars.	18 764	(NA)
Whole grains ..... farms.	9	33
tons.	151	(NA)
dollars.	9 316	23 326
Hay, green chop, and silage ..... farms.	5	16
tons.	143	(NA)
dollars.	920	2 025
Seeds, bulbs, plants, and trees ..... farms.	15	49
dollars.	8 331	18 299
Commercial fertilizer ..... farms.	19	39
dollars.	3 301	10 301
Lime ..... farms.	11	34
dollars	1 715	(NA)
Other agricultural chemicals (see text) ..... farms.	12	(NA)
dollars.	375	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	31	55
dollars.	13 189	35 435
Gasoline ..... farms.	31	55
dollars.	11 160	29 735
Diesel oil ..... farms	5	6
dollars.	303	900
LP gas, butane, and propane ..... farms.	3	1
dollars.	188	200
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	31	55
dollars.	1 538	4 600
Hired farm labor ..... farms.	14	44
dollars.	7 452	29 500
Workers by number of days worked.		
150 days or more ..... farms.	1	12
workers.	1	12
Less than 150 days ..... farms.	14	(NA)
workers.	30	(NA)
Contract labor ..... farms.	1	(NA)
dollars.	1 000	(NA)
Machine hire and customwork ..... farms.	14	33
dollars.	1 900	6 465
All other production expenses ..... farms.	31	(NA)
dollars.	92 688	(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	31	293 650
By value groups:		
$1 to $4,999	11	26 450
$5,000 to $9,999	8	46 000
$10,000 to $19,999	6	81 200
$20,000 to $29,999	5	100 000
$30,000 to $49,999	1	40 000
$50,000 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	26	33	11	13	18	20	55	71
2 or 3	3	7	2	4	2	4	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	26	35	11	12	19	23	44	89
2 and over	7	16	1	2	4	8	(NA)	(NA)
Tractors other than garden tractors and motor tillers	28	71	8	11	25	60	55	130
2 or 3	17	40	2	5	15	35	(NA)	(NA)
4 and over	6	26	-	-	5	20	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	28	64	8	9	25	55	55	108
Crawler tractors	7	7	2	2	5	5	22	22
Riding garden tractors 7 hp and over	-	-	-	-	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	-	-	1	1	1	1
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	20	21	6	6	14	15	(NA)	(NA)
Windrowers, pull and self-propelled	7	9	1	2	6	7	(NA)	(NA)
Field forage harvesters, shear bar	3	3	1	1	2	2	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	4	(X)	2	(X)
Chickens 3 months old or older	4	2 816	2	(D)
Farms with–				
1 to 1,599	3	(D)	1	34
1,600 to 3,199	1	(D)	1	(D)
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	4	2 806	2	(D)
Pullets not yet of laying age	-	-	-	-
Other chickens	2	10	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	7	4 188	(NA)	2 833
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	28	(X)	28	(X)	(X)	(X)
Any cattle, hogs, or sheep	25	(X)	25	(X)	(X)	(X)
Cattle and calves	25	839	25	384	-	-
Farms with–						
1 to 19	6	68	21	235	-	-
20 to 49	16	523	3	82	-	-
50 to 99	2	(D)	1	67	-	-
100 to 199	1	(D)	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	23	149	-	-
Farms with–						
1 to 9	(X)	(X)	20	93	-	-
10 to 19	(X)	(X)	1	16	-	-
20 to 49	(X)	(X)	2	40	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	20	235	-	-
Farms with–						
1 to 9	(X)	(X)	11	73	-	-
10 to 19	(X)	(X)	8	95	-	-
20 to 49	(X)	(X)	-	-	-	-
50 to 99	(X)	(X)	1	67	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	21	220	(X)	(X)	(X)	(X)
Bulls and steers, including calves	19	105	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	23	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	46	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	46	1 571	46	735	(NA)	127
Cattle	(NA)	(NA)	39	240	1	45
Calves	(NA)	(NA)	42	495	5	82

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	25	514	23	450	24	389	6	125
Farms with–								
1 to 19	15	189	15	154	17	204	4	36
20 to 49	8	195	7	(D)	7	185	1	20
50 to 99	2	130	-	-	-	-	1	69
100 and over	-	-	1	(D)	-	-	-	-
1964								
Total on place	46	851	(NA)	768	44	803	(NA)	48

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	-	-	-	-	3	7	1	9
Farms with–								
1 to 24	-	-	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	-	-	(X)	(X)	-	-	(X)	(X)
Other hogs and pigs	-	-	(X)	(X)	3	7	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	-	-	(X)	(X)	-	-	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	-	-	(X)	(X)
Sheep and lambs	-	-	-	-	1	1	-	-
Any goats	1	2	-	-	-	-	-	-
All other livestock	9	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	22
	dollars	5 391
Commercial fertilizer	farms	15
	acres on which used	318
	tons	44
	dollars	3 301
Lime	farms	11
	acres on which used	170
	tons	384
	dollars	1 715
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	-
	acres on which used	-
	dollars	-
Insects on other crops	farms	1
	acres on which used	3
	dollars	97
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	-
	acres on which used	-
	dollars	-
Weeds or grass in crops	farms	3
	acres on which used	31
	dollars	54
Weeds or brush in pasture	farms	-
	acres on which used	-
	dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	-
	acres on which used	-
	dollars	-
Insect control on livestock and poultry	farms	11
	dollars	152

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	21	1 039	-	-	2	17	2	2	-	-
Improved pasture	1	15	-	-	-	-	-	-	-	-
Field corn for all purposes	3	24	-	-	2	19	2	4	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	18	229	-	-	13	180	13	27	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	4	-	-	1	2	1	1	-	-
Hay or grass silage	27	2 321	-	-	3	100	3	10	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	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)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	24	241	-	-	8	67	542
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	2	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	10	553	817	-	-	14	423	637
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	20	1 113	1 684	-	-	38	1 881	2 545
Small grain hay (tons, dry)	-	-	-	-	-	2	12	25
Other hay (tons, dry)	7	630	445	-	-	(NA)	896	633
Grass silage (tons, green)	1	25	160	-	-	2	75	220
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	10	100
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	17	213	11 135	-	-	12	164	25	-	30	370	13 635
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	4	495	-	-	1	2	1	-	8	6	622
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	5
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	7	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	202	1	20	7	182	4	7 666
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	4	-	-	1	4	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	2	2 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	19 200	-	(D)	4	22 880	-	40 400
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	4	7 000	15	13 700
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	103	3	3 043
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	2	1 580	(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	633	715
Land in farms ..... acres	83 712	93 589
Average size of farm ..... acres	132.2	130.9
Approximate land area ..... acres	295 808	296 965
Proportion in farms ..... percent	28.3	31.5
Value of land and buildings ..... dollars	32 921 894	(NA)
Average per farm ..... dollars	52 009	33 612
Average per acre ..... dollars	393.27	233.63
Land in Farms According to Use		
Total cropland ..... farms	608	702
acres	51 292	60 883
Harvested cropland ..... farms	554	665
acres	29 771	33 703
Number of farms by acres harvested:		
1 to 9 acres	91	115
10 to 19 acres	91	104
20 to 29 acres	50	75
30 to 49 acres	119	125
Number of farms by acres harvested:		
50 to 99 acres	119	149
100 to 199 acres	63	80
200 to 499 acres	21	16
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	201	240
acres	7 859	9 963
All other cropland (see text) ..... farms	318	(NA)
acres	13 662	17 217
Woodland including woodland pasture ..... farms	419	510
acres	17 908	21 070
All other land (see text) ..... farms	530	(NA)
acres	14 512	11 636
Irrigated land ..... farms	19	15
acres	233	178

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	633	83 712	554	76 373	29 771	19	2 356	233	715	93 589	665	33 703
Farms with—												
1 to 9 acres	14	67	8	55	36	-	-	-	23	105	15	57
10 to 49 acres	140	4 048	115	3 361	1 881	4	159	74	158	4 765	144	2 096
50 to 69 acres	57	3 366	49	2 903	1 379	2	115	28	64	3 768	58	1 775
70 to 99 acres	125	10 175	109	8 901	3 474	2	160	12	144	11 744	137	4 249
100 to 139 acres	85	9 786	77	8 869	4 101	2	200	18	82	9 600	78	4 123
140 to 179 acres	65	9 983	57	8 728	3 191	5	746	75	87	13 740	86	5 016
180 to 219 acres	42	8 386	40	8 006	2 454	-	-	-	39	7 668	37	2 460
220 to 259 acres	34	7 962	32	7 468	3 155	3	678	18	30	7 121	28	2 437
260 to 499 acres	51	17 093	49	16 471	5 959	1	298	8	75	25 498	71	9 425
500 to 999 acres	19	(D)	17	(D)	3 696	-	-	-	10	6 370	8	1 277
1,000 to 1,999 acres	1	(D)	1	(D)	445	-	-	-	3	3 210	3	788
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	633	715
acres	83 712	93 589
Harvested cropland ..... farms	554	665
acres	29 771	33 703
Full owners ..... farms	541	600
acres	61 822	67 349
Harvested cropland ... farms	466	556
acres	20 826	23 225
Part owners ..... farms	81	97
acres	20 888	22 119
Harvested cropland ... farms	78	92
acres	8 726	8 881
Tenants ..... farms	11	8
acres	1 002	665
Harvested cropland ... farms	10	7
acres	219	286
Percent of tenancy	1.7	1.1
Farm operators by age groups:		
Under 25 years	6	8
25 to 34 years	61	64
35 to 44 years	141	136
45 to 54 years	145	205
55 to 64 years	170	178
65 years and over	110	124
Average age	51.9	51.9
Farm operators by place of residence:		
On farm operated	488	642
Not on farm operated	82	(NA)
Farm operators reporting days of work off farm	421	440
1 to 49 days	59	110
50 to 99 days	25	
100 to 199 days	54	330
200 days and over	283	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	37	36
Class 2— " $20,000 to $39,999	75	63
Class 3— " $10,000 to $19,999	70	89
Class 4— " $5,000 to $9,999	81	106
Class 5— " $2,500 to $4,999	102	121
Class 6 (see text)	33	60
Part time (see text)	186	179
Part retirement (see text)	49	60
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars	6 722 608	6 624 550
Average per farm ..... dollars	10 620	9 265
Crops including nursery products and hay ..... farms	490	(NA)
dollars	4 452 316	4 385 177
Forest products ..... farms	57	84
dollars	66 797	85 335
Livestock, poultry, and their products ..... farms	259	(NA)
dollars	2 203 495	2 150 605

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	91	75
$250 to $499	42	35
$500 to $999	31	52
$1,000 to $1,499	45	55
$1,500 to $1,999	37	45
$2,000 to $2,499	47	37
$2,500 and over	340	416
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms	62	(NA)
..... dollars	119 410	(NA)
Recreational services ..... farms	13	5
..... dollars	95 055	3 414
Government farm programs ..... farms	238	(NA)
..... dollars	139 529	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	633	715
..... dollars	6 322 378	(NA)
Number of farms with expenditures of—		
$1 to $499	64	(NA)
$500 to $999	71	(NA)
$1,000 to $1,999	102	(NA)
$2,000 to $2,999	57	(NA)
$3,000 to $4,999	58	(NA)
$5,000 to $9,999	102	(NA)
$10,000 and over	179	(NA)
Items reported both years ..... dollars	3 955 452	3 077 450
Livestock and poultry ..... farms	174	245
..... dollars	481 727	258 205
Feed for livestock and poultry ..... farms	255	322
..... dollars	593 550	338 305
Commercially mixed formula feeds ..... farms	160	267
..... tons	5 213	3 026
..... dollars	435 569	245 875
Seeds, bulbs, plants, and trees ..... farms	320	494
..... dollars	91 187	109 925
Commercial fertilizer ..... farms	490	583
..... dollars	302 461	313 555
Lime ..... farms	53	54
..... dollars	12 322	(NA)
Other agricultural chemicals (see text) ..... farms	396	(NA)
..... dollars	374 747	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	614	691
..... dollars	294 330	291 875
Hired farm labor ..... farms	373	506
..... dollars	1 522 854	1 571 550
Contract labor, machine hire, and customwork ..... farms	315	376
..... dollars	669 343	194 035
All other production expenses ..... farms	555	(NA)
..... dollars	1 979 857	(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	609	5 814 593
By value groups		
$1 to $999	32	19 100
$1,000 to $4,999	260	656 115
$5,000 to $9,999	118	772 002
$10,000 to $19,999	110	1 417 833
$20,000 and over	89	2 949 543

	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	503	695	369	429	215	266	641	867
Motortrucks including pickups	420	574	230	272	238	302	483	597
Tractors other than garden tractors and motor tillers	559	1 175	223	356	447	819	659	1 191
Riding garden tractors 7 hp and over	56	56	44	44	12	12	(NA)	(NA)
Grain and bean combines, self propelled	12	12	3	3	9	9	4	4
Cornpickers, corn heads, and picker shellers	52	57	16	19	36	38	79	83
Pickup balers	132	137	40	45	92	92	145	145

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	226	(X)	221	(X)	313	(NA)	(NA)	(NA)
Cattle and calves	210	6 786	201	3 909	287	7 101	252	5 095
Farms with—								
1 to 4	24	72	56	144	100	(NA)	(NA)	(NA)
5 to 9	30	207	43	285		(NA)	(NA)	(NA)
10 to 19	56	803	39	493	57	(NA)	(NA)	(NA)
20 and over	100	5 704	63	2 987	130	(NA)	(NA)	(NA)
Cows and heifers that had calved	126	2 349	(X)	(X)	221	2 449	(NA)	(NA)
Milk cows	60	1 163	(X)	(X)	153	1 557	(NA)	(NA)
Farms with—								
1 or 2	17	26	(X)	(X)	45	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	13	85	(X)	(X)	39	(NA)	(NA)	(NA)
10 and over	29	1 049	(X)	(X)	53	(NA)	(NA)	(NA)
Hogs and pigs	50	1 348	38	1 793	98	1 940	76	4 645
Farms with—								
1 to 4	21	60	9	22	58	(NA)	21	(NA)
5 to 9	11	85	5	29		(NA)		(NA)
10 to 24	11	161	11	165	17	(NA)	55	(NA)
25 and over	7	1 042	13	1 577	23	(NA)		(NA)
Feeder pigs	(X)	(X)	15	951	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	24	187	(X)	(X)	58	429	(X)	(X)
December 1 of preceding year and May 31	18	93	(X)	(X)	46	214	(X)	(X)
June 1 and November 30	18	94	(X)	(X)	46	215	(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	5	214	5	144	8	304	6	297
Horses and ponies	117	742	21	103	(NA)	(NA)	12	36
Chickens 3 months old or older	59	81 504	21	165 139	130	89 267	(NA)	55 537
Farms with—								
1 to 99	43	1 254	7	216	96	(NA)	(NA)	(NA)
100 to 399	9	1 900	6	1 263	17	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	7	78 350	8	163 660	15	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	53	45 177	16	33 047	111	88 265	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	59	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	123	211	Hay, excluding sorghum hay ..... farms.	243	(NA)
For grain ..... farms.	76	175	acres.	10 242	10 995
acres.	1 722	2 283	tons.	18 045	17 561
bushels.	132 505	122 905	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	87	(NA)	acres.	-	-
acres.	1 787	1 928	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	1	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	-	-	acres.	-	-
acres.	-	-	pounds.	-	-
bushels.	-	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	1	(NA)	acres.	-	-
acres.	9	-	pounds.	-	-
Wheat for grain ..... farms.	77	84	Irish potatoes and sweetpotatoes ... farms.	17	(NA)
acres.	858	1 024	acres.	21	80
bushels.	27 516	30 336	Vegetables, sweet corn, or melons for sale ..... farms.	23	31
Other small grains for grain ..... farms.	94	(NA)	acres.	585	123
acres.	1 394	3 171	Berries for sale ..... farms.	12	18
Soybeans for beans ..... farms.	1	1	acres.	90	80
acres.	15	25	Land in orchards (see text) ..... farms.	296	390
bushels.	521	250	acres.	12 852	13 693
			Other crops ..... farms.	29	(NA)
			acres.	375	(NA)
			Greenhouse products under glass or other protection ..... farms.	1	(NA)
			sq. ft.	1 080	30 031

Farms With Sales of $2,500 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.	365	415	Total woodland ..... farms.	251	298
Land in farms ..... acres.	57 905	64 005	acres.	10 772	12 700
Average size of farm ..... acres.	158.6	154.2	Woodland pastured ..... farms.	66	62
Value of land and buildings ..... dollars.	24 822 119	(NA)	acres.	2 079	2 171
Average per farm ..... dollars.	68 005	(NA)	Woodland not pastured ..... farms.	205	269
Average per acre ..... dollars.	428.66	(NA)	acres.	8 693	10 529
Land in Farms According to Use					
Total cropland ..... farms.	354	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms.	56	69
acres.	38 148	43 584	acres.	2 131	2 672
Harvested cropland ..... farms.	342	395	Improved pastureland and rangeland ..... farms.	12	17
acres.	25 168	27 977	acres.	287	290
Number of farms by acres harvested:					
1 to 49 acres	160	(NA)	Pastureland and rangeland not improved ..... farms.	49	(NA)
50 to 99 acres	99	(NA)	acres.	1 844	2 382
100 to 199 acres	62	(NA)			
200 to 499 acres	21	(NA)	All other land (see text) ..... farms.	297	400
500 to 999 acres	-	(NA)	acres.	6 854	5 050
1,000 acres and over	-	(NA)			
1,000 to 1,999 acres	-	(NA)	Irrigated land ..... farms.	12	12
2,000 acres and over	-	(NA)	acres.	165	172
Cropland used only for pasture or grazing ..... farms.	97	137	Total pastureland (all types) ..... farms.	161	(NA)
acres.	5 144	7 003	acres.	9 354	11 846
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	56	95	**Conservation Practices**		
acres.	1 789	3 696			
Cropland on which all crops failed ..... farms.	10	24	Grain or row crops farmed on the contour ..... farms.	24	(NA)
acres.	110	258	acres.	731	(NA)
Cropland in cultivated summer fallow ..... farms.	26	-	Stripcropping systems to control erosion ..... farms.	29	(NA)
acres.	358	-	acres.	2 399	(NA)
Cropland idle ..... farms.	128	137	Cropland and pastureland having terraces ..... farms.	5	(NA)
acres.	5 579	4 650	acres.	132	(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	365	415	57 905	342	55 580	25 168	12	1 593	165
Farms with—									
1 to 9 acres	4	10	13	1	8	7	-	-	-
10 to 49 acres	70	75	2 233	63	2 028	1 316	2	80	20
50 to 69 acres	29	36	1 720	26	1 536	1 021	2	115	28
70 to 99 acres	62	69	5 101	57	4 707	2 365	1	80	6
100 to 139 acres	56	52	6 452	55	6 352	3 302	2	200	18
140 to 179 acres	36	52	5 578	35	5 418	2 675	1	142	67
180 to 219 acres	16	26	3 177	16	3 177	1 638	-	-	-
220 to 259 acres	27	20	6 268	27	6 268	2 924	3	678	18
260 to 499 acres	47	65	15 777	45	15 155	5 789	1	298	8
500 to 999 acres	17	8	(D)	16	(D)	3 686	-	-	-
1,000 to 1,999 acres	1	2	(D)	1	(D)	445	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	19
Proportion of all class 1-5 farms—percent	5.2
Land in farms—acres	2 471
Cropland—acres	1 771
Class 1-5 farms irrigated in 1969—number	12
Proportion of all class 1-5 farms—percent	3.2
Land in farms—acres	1 593
Average per farm—acres	132.7
Cropland—acres	1 160
Harvested cropland—acres	1 044
Irrigated land—acres	165
Average per farm—acres	13.7
Irrigated land—Continued	
Cropland—farms	12
—acres	165
Harvested—farms	12
—acres	165
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	49
Class 1-5 farms with artificial drainage—number	32
Proportion of class 1-5 farms—percent	8.7
Land in farms—acres	7 934
Average per farm—acres	247.9
Drained land—acres	807
Average per farm—acres	25.2
Class 1-5 farms reporting both irrigation and drainage in 1969—number	3
Land in farms—acres	508

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	365	-	415
—acres	57 905	-	64 005
Harvested cropland—farms	342	-	395
—acres	25 168	-	27 977
Full owners—farms	300	-	330
—acres	40 159	-	(NA)
Harvested cropland—farms	279	-	(NA)
—acres	17 024	-	(NA)
Part owners—farms	62	-	72
—acres	17 669	-	(NA)
Harvested cropland—farms	61	-	(NA)
—acres	8 084	-	(NA)
Tenants—farms	3	-	4
—acres	77	-	(NA)
Harvested cropland—farms	2	-	(NA)
—acres	60	-	(NA)
Percent of tenancy	.8	0.0	.9
Farms by type of organization			
Individual or family—farms	326	-	(NA)
—acres	47 569	-	(NA)
Partnership—farms	30	-	(NA)
—acres	6 725	-	(NA)
Corporation, including family owned—farms	9	-	(NA)
—acres	3 611	-	(NA)
10 or fewer shareholders—farms	7	-	(NA)
—acres	(D)	-	(NA)
More than 10 shareholders—farms	2	-	(NA)
—acres	(D)	-	(NA)
Other—farms	-	-	(NA)
—acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	6	-	6
25 to 34 years	31	-	39
35 to 44 years	77	-	74
45 to 54 years	90	-	120
55 to 64 years	100	-	112
65 years and over	61	-	64
Average age	51.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	287	-	368
Not on farm operated	49	-	39
Farm operators reporting days of work off farm	201	-	225
1 to 49 days	36	-	47
50 to 99 days	18	-	31
100 to 199 days	33	-	29
200 days and over	114	-	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	37	36
Class 2—" $20,000 to $39,999	75	63
Class 3—" $10,000 to $19,999	70	89
Class 4—" $5,000 to $9,999	81	106
Class 5—" $2,500 to $4,999	102	121
Market value of all agricultural products sold (see text)—farms	365	415
—dollars	6 481 454	6 336 271
Average per farm—dollars	17 757	15 268
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	25	(X)
$2,500 to $4,999	77	121
$5,000 to $7,499	48	61
$7,500 to $9,999	33	46
$10,000 to $14,999	32	53
$15,000 to $19,999	38	36
$20,000 to $29,999	48	48
$30,000 to $39,999	27	15
$40,000 to $59,999	19	22
$60,000 and over	18	14
$60,000 to $79,999	12	(NA)
$80,000 and over	6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	317	4 323 357
Grains	64	89 762
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	67	86 144
Other field crops	8	11 079
Vegetables, sweet corn, and melons	12	57 809
Fruits, nuts, and berries	239	4 074 363
Nursery and greenhouse products	2	4 200
Forest products sold	31	53 890
Livestock, poultry, and their products sold	149	2 104 207
Poultry and poultry products	16	562 896
Dairy products	39	579 056
Dairy cattle and calves	36	134 830
Other cattle and calves	103	567 411
Hogs, sheep, and goats	19	40 681
Other livestock and livestock products	24	219 333
Farms with farm-related income from–		
Customwork and other agricultural services	54	116 526
Recreational services	7	49 935
Government farm programs	148	95 709

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	365	415
dollars.	5 948 870	(NA)
Number of farms with expenditures of–		
$1 to $1,999	19	(NA)
$2,000 to $2,999	33	(NA)
$3,000 to $4,999	43	(NA)
$5,000 to $9,999	91	(NA)
$10,000 to $19,999	94	(NA)
$20,000 to $39,999	51	(NA)
$40,000 and over	34	(NA)
Items reported both years ..... dollars.	3 734 493	2 860 716
Livestock and poultry ..... farms.	104	(NA)
dollars.	434 366	235 665
Feed for livestock and poultry ..... farms.	141	194
dollars.	559 394	300 159
Commercially mixed formula feeds ..... farms.	99	153
tons.	5 033	(NA)
dollars.	421 819	225 535
Feed ingredients ..... farms.	39	(NA)
tons.	514	(NA)
dollars.	70 344	(NA)
Whole grains ..... farms.	46	74
tons.	692	(NA)
dollars.	33 466	35 319
Hay, green chop, and silage ..... farms.	39	117
tons.	2 113	(NA)
dollars.	33 765	39 305
Seeds, bulbs, plants, and trees ..... farms.	211	335
dollars.	81 460	98 861
Commercial fertilizer ..... farms.	331	378
dollars.	281 632	287 916
Lime ..... farms.	36	37
dollars.	10 329	(NA)
Other agricultural chemicals (see text) ..... farms.	298	(NA)
dollars.	363 617	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	360	415
dollars.	254 330	251 846
Gasoline ..... farms.	353	406
dollars.	187 900	209 143
Diesel oil ..... farms.	121	67
dollars.	27 985	12 437
LP gas, butane, and propane ..... farms	70	57
dollars.	9 375	3 779
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	357	415
dollars.	29 070	26 487
Hired farm labor ..... farms.	268	345
dollars.	1 484 475	1 514 477
Workers by number of days worked.		
150 days or more ..... farms	65	107
workers	128	152
Less than 150 days ..... farms.	255	(NA)
workers	5 223	(NA)
Contract labor ..... farms.	101	(NA)
dollars.	550 803	(NA)
Machine hire and customwork ..... farms.	172	252
dollars.	88 033	171 792
All other production expenses ..... farms.	363	(NA)
dollars.	1 840 431	(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	358	4 871 223
By value groups:		
$1 to $4,999	93	270 815
$5,000 to $9,999	80	529 332
$10,000 to $19,999	101	1 296 133
$20,000 to $29,999	50	1 134 392
$30,000 to $49,999	22	744 551
$50,000 and over	12	896 000

	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	310	419	242	283	117	136	352	476
2 or 3	87	183	37	78	14	30	(NA)	(NA)
4 and over	4	17	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	282	418	166	200	161	218	315	411
2 and over	94	230	24	58	45	102	(NA)	(NA)
Tractors other than garden tractors and motor tillers	346	863	183	302	269	561	402	824
2 or 3	188	465	54	122	140	336	(NA)	(NA)
4 and over	67	307	14	65	27	123	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	342	822	181	288	264	534	402	794
Crawler tractors	33	41	14	14	19	27	18	30
Riding garden tractors 7 hp and over	42	42	37	37	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	8	8	3	3	5	5	4	4
Cornpickers, corn heads, and picker-shellers	42	46	15	18	27	28	(NA)	(NA)
Corn heads for combines	3	4	3	4	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	40	42	13	14	27	28	(NA)	(NA)
Pickup balers	87	92	32	37	55	55	(NA)	(NA)
Windrowers, pull and self-propelled	25	25	6	6	19	19	(NA)	(NA)
Field forage harvesters, shear bar	45	51	19	19	29	32	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	30	(x)	13	(x)
Chickens 3 months old or older	30	79 918	13	164 337
Farms with–				
1 to 1,599	23	1 568	5	677
1,600 to 3,199	1	(D)	1	2 000
3,200 to 9,999	2	(D)	4	27 660
10,000 and over	4	61 500	3	134 000
Hens and pullets of laying age excluding started pullets	26	43 671	10	32 337
Pullets not yet of laying age	4	36 120	3	132 000
Other chickens	8	127	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	54	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	67	86 268	(NA)	54 688
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	149	(X)	142	(X)	(X)	(X)
Any cattle, hogs, or sheep	123	(X)	128	(X)	(X)	(X)
Cattle and calves	119	5 598	121	3 471	40	988
Farms with–						
1 to 19	40	441	60	524	22	196
20 to 49	46	1 573	44	1 371	14	476
50 to 99	20	1 443	13	830	2	(D)
100 to 199	12	(D)	3	(D)	2	(D)
200 and over	1	(D)	1	(D)	-	-
200 to 499	1	(D)	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	103	1 999	34	882
Farms with–						
1 to 9	(X)	(X)	44	227	10	47
10 to 19	(X)	(X)	28	362	8	110
20 to 49	(X)	(X)	23	741	12	409
50 to 99	(X)	(X)	5	354	2	(D)
100 and over	(X)	(X)	3	315	2	(D)
100 to 199	(X)	(X)	3	315	2	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	66	1 472	8	106
Farms with–						
1 to 9	(X)	(X)	25	97	4	18
10 to 19	(X)	(X)	17	222	2	21
20 to 49	(X)	(X)	18	492	2	67
50 to 99	(X)	(X)	5	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	91	1 423	(X)	(X)	(X)	(X)
Bulls and steers, including calves	101	1 987	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	39	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	177	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	166	5 701	167	4 602	(NA)	1 130
Cattle	(NA)	(NA)	144	3 053	35	1 052
Calves	(NA)	(NA)	104	1 549	9	78

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	83	2 188	118	4 487	43	1 111	49	1 077
Farms with–								
1 to 19	51	407	51	561	24	189	36	238
20 to 49	20	687	43	1 485	12	425	8	254
50 to 99	11	(D)	19	1 386	7	497	4	(D)
100 and over	1	(D)	5	1 055	-	-	1	(D)
1964								
Total on place	128	2 011	(NA)	4 347	91	1 354	(NA)	657

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	19	1 059	17	1 218	49	1 344	43	3 789
Farms with—								
1 to 24	14	81	10	59	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	43	(NA)	(NA)	(NA)	(NA)
50 to 99	2	128	1	91	(NA)	(NA)	(NA)	(NA)
100 and over	3	850	5	1 025	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	3	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	3	850	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	7	88	(X)	(X)	27	204	(X)	(X)
Other hogs and pigs	17	971	(X)	(X)	43	1 140	(X)	(X)
Feeder pigs sold	(X)	(X)	8	746	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	9	115	(X)	(X)	30	316	(X)	(X)
December 1 of preceding year and May 31	6	61	(X)	(X)	25	153	(X)	(X)
June 1 and November 30	6	54	(X)	(X)	26	163	(X)	(X)
Sheep and lambs	2	120	2	60	2	132	2	112
Any goats	2	2	-	-	-	-	-	-
All other livestock	69	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	336
dollars	655 578
Commercial fertilizer—farms	308
acres on which used	18 547
tons	3 817
dollars	281 632
Lime—farms	36
acres on which used	830
tons	1 976
dollars	10 329
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	1
acres on which used	21
dollars	210
Insects on other crops—farms	160
acres on which used	8 558
dollars	160 986
Nematodes in crops—farms	3
acres on which used	34
dollars	456
Diseases in crops and orchards—farms	146
acres on which used	7 652
dollars	154 278
Weeds or grass in crops—farms	127
acres on which used	5 968
dollars	35 955
Weeds or brush in pasture—farms	2
acres on which used	30
dollars	55
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	20
acres on which used	624
dollars	7 109
Insect control on livestock and poultry—farms	43
dollars	2 860

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	97	5 144	-	-	13	588	12	87	1	1
Improved pasture	12	287	-	-	2	55	2	11	-	-
Field corn for all purposes	83	3 151	-	-	72	2 827	70	440	13	54
Sorghums for all purposes	1	9	-	-	1	9	1	1	-	-
All small grains	75	1 503	2	18	61	1 207	61	176	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	13	200	-	-	9	184	9	26	-	-
Hay or grass silage	126	7 296	-	-	25	1 003	24	120	1	1
Field seeds	6	78	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	12	537	-	-	12	537	12	84	-	-
Berries for sale	8	56	2	11	6	31	6	11	-	-
Land in orchards (see text)	240	12 434	8	136	228	12 033	223	2 722	19	72
Nursery or greenhouse products	2	2	-	-	-	-	-	-	-	-
All other crops	4	70	-	-	4	70	4	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)	56	1 553	126 563	-	-	113	1 858	102 674
For silage (tons, green weight)	65	1 520	13 776	-	-	99	1 625	14 834
Cut for green or dry fodder, hogged or grazed	6	78	(X)	-	-	(NA)	12	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	9	48	-	-	-	-	-
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)	117	6 342	12 599	-	-	148	6 896	12 374
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	16	455	907	-	-	42	1 025	1 496
Small grain hay (tons, dry)	1	10	15	-	-	10	120	158
Other hay (tons, dry)	2	39	21	-	-	(NA)	167	162
Grass silage (tons, green)	16	411	1 750	-	-	9	106	525
Hay crops cut and fed green (tons, green)	5	39	115	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	63	9 365	-	-	21	260	14 503
Alfalfa seed (pounds)	3	15	610	-	-	5	23	980
Strawberries (pounds)	7	35	177 068	2	11	7	22	47 666

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	40	434	17 653	-	-	32	389	62	-	56	735	22 810
Winter wheat (bushels)	40	434	17 653	-	-	32	389	62	-	-	-	-
Oats for grain (bushels)	55	873	50 338	2	18	43	716	98	-	98	1 752	48 621
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	20	400
Rye for grain (bushels)	13	136	3 805	-	-	5	42	6	-	29	299	6 100
Soybeans for beans (bushels)	1	15	521	-	-	-	-	-	-	1	25	250
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	11	1 248	-	-	3	10	2	-	27	75	11 880
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	12	537	-	-	15	87
Selected vegetables:						
Tomatoes	2	4	-	-	2	3
Sweet corn	4	20	-	-	9	29
Cucumbers and pickles	3	19	-	-	4	47
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	5	439	-	-	-	-

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 240	12 434	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 273	12 515	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 99	1 217	88 456	51	15 999	93	72 457	89	8 527 948
	1964 123	(NA)	79 126	50	29 867	117	49 259	104	11 679 640
Peaches, all (pounds)	1969 31	95	10 364	13	4 497	25	5 867	22	181 552
	1964 43	(NA)	7 646	15	3 334	37	4 312	33	390 525
Clingstone (pounds)	1969 14	59	6 584	8	3 289	10	3 295	9	113 752
Freestone (pounds)	1969 19	36	3 780	7	1 208	16	2 572	14	67 800
Pears, all (pounds)	1969 76	391	34 697	32	10 633	66	24 064	54	1 184 506
	1964 116	(NA)	32 777	58	19 669	94	13 108	89	1 681 044
Bartlett (pounds)	1969 74	333	29 950	32	9 843	64	20 107	52	1 000 253
Other than Bartlett (pounds)	1969 28	58	4 747	9	790	26	3 957	21	184 253
Cherries, all (pounds)	1969 238	9 966	889 281	165	131 259	238	758 022	229	40 995 495
	1964 270	(NA)	898 073	192	156 857	267	741 216	267	52 313 529
Tart (pounds)	1969 235	6 383	599 310	137	83 573	235	515 737	227	29 235 020
Sweet (pounds)	1969 206	3 583	289 971	121	47 686	205	242 285	183	11 760 475
Plums and prunes, all (pounds)	1969 123	740	70 447	52	15 213	115	55 234	106	2 432 878
	1964 163	(NA)	59 018	105	31 476	136	27 542	129	1 335 226
Plums (pounds, fresh)	1969 47	245	23 311	21	4 674	43	18 637	43	970 854
Prunes (pounds, fresh)	1969 83	495	47 136	31	10 539	78	36 597	69	1 462 024
Grapes, total (pounds)	1969 1	(Z)	51	1	3	1	48	1	500
	1964 11	(NA)	1 021	1	650	10	371	5	3 573

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	3 000	2	(X)	5	8 300
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	1 080	-	1 200	3	19 378	-	20 050
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	10 078	-	12 350
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	13 854	11	18 310
Firewood and fuelwood	4	232	(NA)	(NA)
Sawlogs and veneer logs	9	9 406	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	12	30 398	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 935	2 030
Land in farms ..... acres. .	301 873	314 505
Average size of farm ..... acres. .	156.0	154.9
Approximate land area ..... acres. .	361 920	362 245
Proportion in farms ..... percent. .	83.4	86.8
Value of land and buildings ..... dollars. .	104 030 824	(NA)
Average per farm ..... dollars. .	53 762	47 917
Average per acre ..... dollars. .	344.61	311.25
Land in Farms According to Use		
Total cropland ..... farms. .	1 892	1 989
acres. .	248 055	251 364
Harvested cropland ..... farms. .	1 821	1 959
acres. .	191 626	215 795
Number of farms by acres harvested:		
1 to 9 acres	136	75
10 to 19 acres	148	138
20 to 29 acres	128	95
30 to 49 acres	253	263
Number of farms by acres harvested:		
50 to 99 acres	485	524
100 to 199 acres	375	585
200 to 499 acres	284	268
500 to 999 acres	12	11
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	384	500
acres. .	10 954	10 640
All other cropland (see text) .... farms. .	1 398	(NA)
acres.	45 475	24 929
Woodland including woodland pasture ..... farms. .	1 106	1 311
acres. .	30 045	35 327
All other land (see text) ..... farms. .	1 480	(NA)
acres. .	23 773	27 819
Irrigated land ..... farms. .	23	14
acres. .	1 656	432

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 935	301 873	1 821	296 513	191 626	23	3 770	1 656	2 030	314 505	1 959	215 795
Farms with—												
1 to 9 acres	40	155	22	130	124	1	4	4	33	132	11	47
10 to 49 acres	328	10 830	269	9 073	5 235	8	284	165	317	10 493	287	6 066
50 to 69 acres	126	7 378	116	6 838	4 145	1	60	15	130	7 685	126	4 791
70 to 99 acres	360	29 354	347	28 265	15 609	2	157	37	328	26 934	319	16 839
100 to 139 acres	265	30 470	253	29 141	17 124	1	105	50	300	35 008	298	23 148
140 to 179 acres	219	34 180	218	34 029	20 695	2	280	72	258	40 279	256	28 433
180 to 219 acres	128	25 296	128	25 296	16 271	2	380	98	211	41 507	211	29 703
220 to 259 acres	101	23 814	101	23 814	15 409	-	-	-	129	30 459	127	21 195
260 to 499 acres	311	106 430	310	105 961	73 679	4	1 220	770	280	94 680	280	67 149
500 to 999 acres	56	32 929	56	32 929	22 505	2	1 280	445	44	27 328	44	18 419
1,000 to 1,999 acres	1	1 037	1	1 037	830	-	-	-	-	-	-	-
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. .	1 935	2 030
acres. .	301 873	314 505
Harvested cropland ..... farms. .	1 821	1 959
acres. .	191 626	215 795
Full owners ..... farms. .	1 171	1 088
acres. .	123 540	117 235
Harvested cropland ... farms. .	1 064	1 019
acres. .	66 420	71 250
Part owners ..... farms. .	583	707
acres. .	152 783	158 855
Harvested cropland ... farms. .	580	706
acres. .	106 473	116 095
Tenants ..... farms. .	181	234
acres. .	25 550	38 405
Harvested cropland ... farms. .	177	234
acres. .	18 733	28 441
Percent of tenancy	9.3	11.5
Farm operators by age groups:		
Under 25 years	67	79
25 to 34 years	304	279
35 to 44 years	401	457
45 to 54 years	494	548
55 to 64 years	449	429
65 years and over	220	238
Average age	48.0	48.0
Farm operators by place of residence:		
On farm operated	1 550	1 861
Not on farm operated	242	(NA)
Farm operators reporting days of work off farm	1 246	1 043
1 to 49 days	162	263
50 to 99 days	99	
100 to 199 days	169	780
200 days and over	816	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	103	73
Class 2— " $20,000 to $39,999	221	256
Class 3— " $10,000 to $19,999	320	456
Class 4— " $5,000 to $9,999	338	439
Class 5— " $2,500 to $4,999	310	336
Class 6 (see text)	91	61
Part time (see text)	469	318
Part retirement (see text)	83	91
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	22 580 150	24 174 500
Average per farm ..... dollars. .	11 669	11 909
Crops including nursery products and hay ..... farms. .	1 757	(NA)
dollars. .	12 897 195	14 918 258
Forest products ..... farms. .	33	80
dollars. .	25 096	60 191
Livestock, poultry, and their products ..... farms. .	731	(NA)
dollars. .	9 657 859	9 195 937

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	153	51
$250 to $499	56	46
$500 to $999	146	112
$1,000 to $1,499	88	87
$1,500 to $1,999	112	90
$2,000 to $2,499	104	84
$2,500 and over	1 276	1 560
Farms with farm-related income from–		
Customwork and other agricultural services, farms	288	(NA)
Customwork and other agricultural services, dollars	352 217	(NA)
Recreational services, farms	14	3
Recreational services, dollars	8 609	202
Government farm programs, farms	1 196	(NA)
Government farm programs, dollars	1 683 875	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 935	2 030
Farm production expenses, total (see text), dollars	16 767 460	(NA)
Number of farms with expenditures of–		
$1 to $499	185	(NA)
$500 to $999	171	(NA)
$1,000 to $1,999	231	(NA)
$2,000 to $2,999	167	(NA)
$3,000 to $4,999	324	(NA)
$5,000 to $9,999	395	(NA)
$10,000 and over	462	(NA)
Items reported both years, dollars	9 459 287	8 988 415
Livestock and poultry, farms	515	639
Livestock and poultry, dollars	2 344 156	1 986 750
Feed for livestock and poultry, farms	722	964
Feed for livestock and poultry, dollars	1 732 377	1 740 850
Commercially mixed formula feeds, farms	477	851
Commercially mixed formula feeds, tons	12 458	13 894
Commercially mixed formula feeds, dollars	1 175 253	1 223 950
Seeds, bulbs, plants, and trees, farms	1 506	1 827
Seeds, bulbs, plants, and trees, dollars	922 311	803 785
Commercial fertilizer, farms	1 691	1 850
Commercial fertilizer, dollars	2 214 669	2 094 150
Lime, farms	70	64
Lime, dollars	26 362	(NA)
Other agricultural chemicals (see text), farms	1 243	(NA)
Other agricultural chemicals (see text), dollars	577 318	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 905	1 980
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 110 301	1 162 650
Hired farm labor, farms	714	1 008
Hired farm labor, dollars	596 904	750 155
Contract labor, machine hire, and customwork, farms	1 113	1 349
Contract labor, machine hire, and customwork, dollars	538 569	450 075
All other production expenses, farms	1 738	(NA)
All other production expenses, dollars	6 704 493	(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	1 888	19 081 257
By value groups		
$1 to $999	79	46 251
$1,000 to $4,999	663	1 843 910
$5,000 to $9,999	469	3 102 168
$10,000 to $19,999	364	4 743 224
$20,000 and over	313	9 345 704

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	1 688	2 158	1 342	1 526	576	632	1 963	2 726
Motortrucks including pickups	1 419	1 904	786	887	805	1 017	1 429	1 790
Tractors other than garden tractors and motor tillers	1 751	3 671	763	1 160	1 371	2 511	1 904	3 909
Riding garden tractors 7 hp and over	309	315	263	265	47	50	(NA)	(NA)
Grain and bean combines, self propelled	536	549	281	287	258	262	408	408
Cornpickers, corn heads, and picker shellers	721	772	296	305	434	467	903	931
Pickup balers	342	342	111	111	231	231	423	429

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	680	(X)	677	(X)	1 074	(NA)	(NA)	(NA)
Cattle and calves	552	27 231	517	17 704	905	32 822	825	20 737
Farms with–								
1 to 4	84	230	109	299	261	(NA)	(NA)	(NA)
5 to 9	58	391	114	764		(NA)	(NA)	(NA)
10 to 19	109	1 442	113	1 516	196	(NA)	(NA)	(NA)
20 and over	301	25 168	181	15 125	448	(NA)	(NA)	(NA)
Cows and heifers that had calved	360	7 755	(X)	(X)	627	10 076	(NA)	(NA)
Milk cows	259	5 792	(X)	(X)	495	8 516	(NA)	(NA)
Farms with–								
1 or 2	37	44	(X)	(X)	76	(NA)	(NA)	(NA)
3 or 4	18	60	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	40	260	(X)	(X)	99	(NA)	(NA)	(NA)
10 and over	164	5 428	(X)	(X)	289	(NA)	(NA)	(NA)
Hogs and pigs	236	16 909	271	27 111	411	19 194	402	30 206
Farms with–								
1 to 4	19	46	21	51	105	(NA)	49	(NA)
5 to 9	26	186	14	102		(NA)		(NA)
10 to 24	44	659	47	777	88	(NA)	353	(NA)
25 and over	147	16 018	189	26 181	218	(NA)		(NA)
Feeder pigs	(X)	(X)	60	5 346	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	177	2 529	(X)	(X)	300	3 239	(X)	(X)
December 1 of preceding year and May 31	146	1 291	(X)	(X)	249	1 712	(X)	(X)
June 1 and November 30	146	1 238	(X)	(X)	237	1 527	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	59	3 275	55	2 177	99	5 152	87	7 579
Horses and ponies	225	702	37	71	(NA)	(NA)	16	66
Chickens 3 months old or older	122	142 473	49	319 282	379	193 295	(NA)	134 895
Farms with–								
1 to 99	76	2 323	7	282	236	(NA)	(NA)	(NA)
100 to 399	23	5 070	19	3 548	91	(NA)	(NA)	(NA)
400 to 1,599	9	7 080	4	2 170	33	(NA)	(NA)	(NA)
1,600 and over	14	128 000	19	313 282	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	107	128 904	40	103 212	335	180 815	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	252	2	275	(NA)	(NA)	–	–
Other livestock and poultry	57	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 013	1 498	Hay, excluding sorghum hay ..... farms.	540	(NA)
For grain ..... farms.	996	1 481	acres.	12 492	20 350
acres.	39 570	50 501	tons.	30 211	51 834
bushels.	3 577 210	3 854 750	Cotton ..... farms.	–	–
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	222	(NA)	acres.	–	–
acres.	6 519	6 365	bales.	–	–
Sorghums for all purposes except sirup ..... farms.	7	1	Peanuts for nuts ..... farms.	–	–
For grain or seed ..... farms.	–	–	acres.	–	–
acres.	–	–	pounds.	–	–
bushels.	–	–	Tobacco ..... farms.	–	–
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	7	(NA)	acres.	–	–
acres.	62	20	pounds.	–	–
Wheat for grain ..... farms.	1 037	1 567	Irish potatoes and sweetpotatoes ... farms.	11	(NA)
acres.	15 529	36 261	acres.	533	207
bushels.	622 353	1 669 550	Vegetables, sweet corn, or melons for sale ..... farms.	65	57
Other small grains for grain ..... farms.	630	(NA)	acres.	2 279	1 356
acres.	10 669	8 446	Berries for sale ..... farms.	12	20
Soybeans for beans ..... farms.	720	590	acres.	16	48
acres.	21 524	15 068	Land in orchards (see text) ..... farms.	7	41
bushels.	530 581	350 815	acres.	16	118
			Other crops ..... farms.	1 086	(NA)
			acres.	83 388	(NA)
			Greenhouse products under glass or other protection ..... farms.	3	(NA)
			sq. ft.	179 020	46 030

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.	1 292	1 560	Total woodland ..... farms.	783	1 046
Land in farms ..... acres.	261 373	289 047	acres.	22 930	30 119
Average size of farm ..... acres.	202.3	185.2	Woodland pastured ..... farms.	257	391
Value of land and buildings ..... dollars.	91 778 407	(NA)	acres.	7 487	10 806
Average per farm ..... dollars.	71 035	(NA)	Woodland not pastured ..... farms.	592	801
Average per acre ..... dollars.	351.13	(NA)	acres.	15 443	19 313
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) farms.	125	190
Total cropland ..... farms.	1 285	(NA)	acres.	4 055	5 459
acres.	221 385	235 074	Improved pastureland and rangeland ..... farms.	40	35
Harvested cropland ..... farms.	1 270	1 540	acres.	1 029	633
acres.	177 990	205 533	Pastureland and rangeland not improved ..... farms.	97	(NA)
Number of farms by acres harvested:			acres.	3 026	4 826
1 to 49 acres	176	(NA)	All other land (see text) ..... farms.	969	1 502
50 to 99 acres	425	(NA)	acres.	13 003	18 370
100 to 199 acres	373	(NA)	Irrigated land ..... farms.	16	13
200 to 499 acres	284	(NA)	acres.	1 502	385
500 to 999 acres	12	(NA)	Total pastureland (all types) ..... farms.	478	(NA)
1,000 acres and over	–	(NA)	acres.	20 663	25 699
1,000 to 1,999 acres	–	(NA)	**Conservation Practices**		
2,000 acres and over	–	(NA)			
Cropland used only for pasture or grazing ..... farms.	286	415	Grain or row crops farmed on the contour ..... farms.	2	(NA)
acres.	9 121	9 434	acres.	92	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	334	426	Stripcropping systems to control erosion ..... farms.	4	(NA)
acres.	11 074	9 921	acres.	226	(NA)
Cropland on which all crops failed ..... farms.	50	118	Cropland and pastureland having terraces ..... farms.	–	(NA)
acres.	748	1 557	acres.	–	(NA)
Cropland in cultivated summer fallow ..... farms.	486	-			
acres.	12 664	–			
Cropland idle ..... farms.	401	395			
acres.	9 788	8 629			

Class 1-5 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	1 560	261 373	1 270	260 382	177 990	16	3 488	1 502
Farms with—									
1 to 9 acres	6	10	16	1	4	4	1	4	4
10 to 49 acres	51	70	1 706	42	1 529	1 148	2	84	41
50 to 69 acres	47	71	2 797	47	2 797	2 028	1	60	15
70 to 99 acres	206	237	16 873	202	16 514	11 418	1	75	7
100 to 139 acres	201	266	23 265	197	22 822	15 151	1	105	50
140 to 179 acres	196	246	30 606	196	30 606	20 067	2	280	72
180 to 219 acres	123	210	24 342	123	24 342	16 137	2	380	98
220 to 259 acres	98	126	23 114	98	23 114	15 258	-	-	-
260 to 499 acres	308	280	105 403	308	105 403	73 516	4	1 220	770
500 to 999 acres	55	44	32 214	55	32 214	22 433	2	1 280	445
1,000 to 1,999 acres	1	-	1 037	1	1 037	830	-	-	-
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.	23
Proportion of all class 1-5 farms	percent.	1.7
Land in farms	acres	4 777
Cropland	acres	4 187
Class 1-5 farms irrigated in 1969	number	16
Proportion of all class 1-5 farms	percent.	1.2
Land in farms	acres.	3 488
Average per farm	acres	218.0
Cropland	acres.	3 031
Harvested cropland	acres.	2 073
Irrigated land	acres.	1 502
Average per farm	acres.	93.8

		1969
Irrigated land—Continued		
Cropland	farms.	16
	acres.	1 502
Harvested	farms.	16
	acres.	1 502
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	763
Class 1-5 farms with artificial drainage	number.	894
Proportion of class 1-5 farms	percent.	69.1
Land in farms	acres.	197 372
Average per farm	acres.	220.7
Drained land	acres.	138 155
Average per farm	acres.	154.5
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	12
Land in farms	acres.	2 744

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	3	1 560
acres	261 373	160	289 047
Harvested cropland farms	1 270	3	1 540
acres	177 990	84	205 533
Full owners . farms	619	1	696
acres	89 079	80	(NA)
Harvested cropland farms	597	1	(NA)
acres.	55 554	4	(NA)
Part owners . farms	552	-	667
acres.	149 290	-	(NA)
Harvested cropland . farms	552	-	(NA)
acres	105 461	-	(NA)
Tenants . farms	121	2	196
acres	23 004	80	(NA)
Harvested cropland farms	121	2	(NA)
acres	16 975	80	(NA)
Percent of tenancy	9.3	66.6	12.5
Farms by type of organization			
Individual or family . farms	1 111	3	(NA)
acres	212 087	160	(NA)
Partnership . . farms	169	-	(NA)
acres	45 854	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned . . . farms.	7	-	(NA)
acres.	2 302	-	(NA)
10 or fewer shareholders . . farms.	7	-	(NA)
acres.	2 302	-	(NA)
More than 10 shareholders . farms.	-	-	(NA)
acres.	-	-	(NA)
Other . . . . . farms.	5	-	(NA)
acres.	1 130	-	(NA)
Farm operators by age groups:			
Under 25 years	39	2	62
25 to 34 years	203	-	220
35 to 44 years	257	-	361
45 to 54 years	358	1	431
55 to 64 years	298	-	339
65 years and over	137	-	147
Average age	47.9	30.3	(NA)
Farm operators by place of residence:			
On farm operated	1 112	1	1 445
Not on farm operated	97	2	96
Farm operators reporting days of work off farm	715	-	700
1 to 49 days	130	-	172
50 to 99 days	84	-	68
100 to 199 days	107	-	85
200 days and over	394	-	375

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	103	73
Class 2— " $20,000 to $39,999	221	256
Class 3— " $10,000 to $19,999	320	456
Class 4— " $5,000 to $9,999	338	439
Class 5— " $2,500 to $4,999	310	336
Market value of all agricultural products sold (see text) . . . farms	1 292	1 560
dollars	21 928 010	23 616 640
Average per farm . . . dollars.	16 972	15 138

	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	294	336
$5,000 to $7,499	212	249
$7,500 to $9,999	126	190
$10,000 to $14,999	206	274
$15,000 to $19,999	114	182
$20,000 to $29,999	146	189
$30,000 to $39,999	75	67
$40,000 to $59,999	57	36
$60,000 and over	46	37
$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	Dollars
Crops including nursery products and hay sold	1 234	12 353 007
Grains	1 212	10 126 241
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	160	178 683
Other field crops	160	1 321 021
Vegetables, sweet corn, and melons	56	527 723
Fruits, nuts, and berries	11	24 771
Nursery and greenhouse products	9	174 568
Forest products sold	31	22 986
Livestock, poultry, and their products sold	608	9 552 017
Poultry and poultry products	61	1 132 811
Dairy products	230	3 080 516
Dairy cattle and calves	214	462 657
Other cattle and calves	287	3 633 333
Hogs, sheep, and goats	259	1 235 242
Other livestock and livestock products	32	7 458
Farms with farm-related income from—		
Customwork and other agricultural services	262	338 584
Recreational services	11	8 233
Government farm programs	894	1 493 569

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 292	1 560
dollars.	15 964 176	(NA)
Number of farms with expenditures of—		
$1 to $1,999	65	(NA)
$2,000 to $2,999	92	(NA)
$3,000 to $4,999	286	(NA)
$5,000 to $9,999	387	(NA)
$10,000 to $19,999	289	(NA)
$20,000 to $39,999	120	(NA)
$40,000 and over	53	(NA)
Items reported both years ..... dollars.	9 071 343	8 714 478
Livestock and poultry ..... farms.	384	(NA)
dollars.	2 304 953	1 968 892
Feed for livestock and poultry ..... farms.	575	776
dollars.	1 698 931	1 695 198
Commercially mixed formula feeds ..... farms.	422	730
tons.	12 350	(NA)
dollars.	1 162 551	1 205 124
Feed ingredients ..... farms.	183	(NA)
tons.	1 820	(NA)
dollars.	186 161	(NA)
Whole grains ..... farms.	188	199
tons.	7 981	(NA)
dollars.	285 559	414 671
Hay, green chop, and silage ..... farms.	122	180
tons.	4 557	(NA)
dollars.	64 660	75 403
Seeds, bulbs, plants, and trees ..... farms.	1 144	1 471
dollars.	877 134	775 475
Commercial fertilizer ..... farms.	1 222	1 511
dollars.	2 114 591	2 028 967
Lime ..... farms.	62	64
dollars	25 945	(NA)
Other agricultural chemicals (see text) ..... farms.	1 024	(NA)
dollars.	555 174	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 289	1 551
dollars	1 003 631	1 085 407
Gasoline ..... farms.	1 258	1 546
dollars.	722 514	870 136
Diesel oil ..... farms.	545	404
dollars.	165 873	96 893
LP gas, butane, and propane ..... farms	122	86
dollars	27 344	13 404
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 283	1 551
dollars	87 900	104 974
Hired farm labor ..... farms.	598	917
dollars.	578 756	739 432
Workers by number of days worked.		
150 days or more ..... farms	48	120
workers.	78	215
Less than 150 days ..... farms	572	(NA)
workers	2 034	(NA)
Contract labor ..... farms	62	(NA)
dollars.	67 241	(NA)
Machine hire and customwork ..... farms.	799	1 081
dollars.	426 106	421 107
All other production expenses ..... farms.	1 288	(NA)
dollars.	6 311 714	(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	1 270	16 731 697
By value groups:		
$1 to $4,999	288	897 821
$5,000 to $9,999	338	2 291 488
$10,000 to $19,999	336	4 398 824
$20,000 to $29,999	184	4 170 637
$30,000 to $49,999	100	3 532 207
$50,000 and over	24	1 440 720

	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	1 175	1 488	960	1 089	362	399	1 524	2 092
2 or 3	260	557	111	234	34	71	(NA)	(NA)
4 and over	5	21	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	1 068	1 514	577	672	644	842	1 200	1 532
2 and over	332	778	77	172	156	354	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 201	2 853	619	974	934	1 879	1 498	3 348
2 or 3	831	1 994	242	538	571	1 331	(NA)	(NA)
4 and over	146	635	18	77	57	242	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 194	2 805	607	953	929	1 852	1 494	3 301
Crawler tractors	38	48	18	21	22	27	43	47
Riding garden tractors 7 hp and over	244	248	205	207	40	41	(NA)	(NA)
Grain and bean combines, self-propelled	485	498	266	272	222	226	392	392
Cornpickers, corn heads, and picker-shellers	610	659	267	276	351	383	(NA)	(NA)
Corn heads for combines	165	166	110	110	55	56	(NA)	(NA)
Other cornpickers and picker-shellers	476	493	166	166	312	327	(NA)	(NA)
Pickup balers	293	293	101	101	192	192	(NA)	(NA)
Windrowers, pull and self-propelled	163	168	102	102	63	66	(NA)	(NA)
Field forage harvesters, shear bar	141	149	70	73	72	76	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	97	(X)	48	(X)
Chickens 3 months old or older	88	140 372	43	318 199
Farms with–				
1 to 1,599	74	12 372	24	4 917
1,600 to 3,199	-	-	6	16 004
3,200 to 9,999	9	52 000	6	40 050
10,000 and over	5	76 000	7	257 228
Hens and pullets of laying age excluding started pullets	80	126 914	34	102 129
Pullets not yet of laying age	10	12 682	8	215 578
Other chickens	13	776	3	492
Broilers and other meat-type chickens less than 3 months old	4	252	2	275
Turkeys	2	402	1	(D)
Turkey hens kept for breeding	1	1	-	-
Other turkeys	2	401	1	(D)
Ducks, geese, and other poultry	13	208	3	80
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	271	185 621	(NA)	131 924
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	24 400

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	601	(X)	582	(X)	(X)	(X)
Any cattle, hogs, or sheep	557	(X)	572	(X)	(X)	(X)
Cattle and calves	451	26 287	439	17 273	176	10 447
Farms with–						
1 to 19	161	1 433	258	2 148	105	842
20 to 49	129	4 069	118	3 444	38	1 157
50 to 99	97	6 635	30	1 945	9	616
100 to 199	41	5 212	16	2 286	9	1 266
200 and over	23	8 938	17	7 450	15	6 566
200 to 499	18	5 702	9	2 797	8	2 417
500 and over	5	3 236	8	4 653	7	4 149
Cattle	(X)	(X)	380	13 181	153	9 857
Farms with–						
1 to 9	(X)	(X)	194	827	57	267
10 to 19	(X)	(X)	83	1 080	34	441
20 to 49	(X)	(X)	63	1 803	31	906
50 to 99	(X)	(X)	12	842	8	566
100 and over	(X)	(X)	28	8 629	23	7 677
100 to 199	(X)	(X)	12	1 711	8	1 111
200 to 499	(X)	(X)	9	2 769	8	2 417
500 and over	(X)	(X)	7	4 149	7	4 149
Calves	(X)	(X)	244	4 092	28	590
Farms with–						
1 to 9	(X)	(X)	123	518	12	42
10 to 19	(X)	(X)	63	818	7	92
20 to 49	(X)	(X)	46	1 319	7	251
50 to 99	(X)	(X)	7	404	1	(D)
100 and over	(X)	(X)	5	1 033	1	(D)
100 to 199	(X)	(X)	4	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	334	6 993	(X)	(X)	(X)	(X)
Bulls and steers, including calves	382	11 817	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	226	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	873	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	755	31 469	716	20 184	(NA)	12 119
Cattle	(NA)	(NA)	624	15 516	205	11 376
Calves	(NA)	(NA)	420	4 668	47	743

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	308	7 477	447	20 561	235	5 726	110	1 751
Farms with–								
1 to 19	165	1 343	211	1 801	121	985	81	550
20 to 49	107	3 396	142	4 493	84	2 619	25	730
50 to 99	30	1 847	54	3 649	26	1 640	3	(D)
100 and over	6	891	40	10 618	4	482	1	(D)
1964								
Total on place	533	9 705	(NA)	23 162	432	8 307	(NA)	1 398

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	205	16 445	236	26 500	331	18 136	345	28 676
Farms with–								
1 to 24	65	733	55	640	(NA)	(NA)	(NA)	(NA)
25 to 49	40	1 444	40	1 432	(NA)	(NA)	(NA)	(NA)
50 to 99	41	2 814	52	3 633	(NA)	(NA)	(NA)	(NA)
100 and over	59	11 454	89	20 795	(NA)	(NA)	(NA)	(NA)
100 to 199	44	6 565	57	7 922	(NA)	(NA)	(NA)	(NA)
200 and over	15	4 889	32	12 873	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	142	2 331	(X)	(X)	204	1 982	(X)	(X)
Other hogs and pigs	187	14 114	(X)	(X)	316	16 154	(X)	(X)
Feeder pigs sold	(X)	(X)	45	5 049	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	150	2 442	(X)	(X)	253	2 997	(X)	(X)
December 1 of preceding year and May 31	133	1 264	(X)	(X)	215	1 589	(X)	(X)
June 1 and November 30	124	1 178	(X)	(X)	203	1 408	(X)	(X)
Sheep and lambs	43	2 840	43	2 008	77	4 641	72	7 216
Any goats	3	4	-	-	-	-	2	4
All other livestock	144	(X)	32	(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.	7
	dollars.	2 695 710		acres on which used.	242
Commercial fertilizer	farms.	1 176		dollars	1 156
	acres on which used.	153 794	Diseases in crops and orchards	farms	20
	tons.	24 695		acres on which used.	1 293
	dollars.	2 114 591		dollars.	4 832
Lime	farms.	62	Weeds or grass in crops	farms.	933
	acres on which used.	2 208		acres on which used.	109 054
	tons.	4 229		dollars.	501 184
	dollars.	25 945	Weeds or brush in pasture	farms.	10
Sprays, dusts, fumigants, etc. to control–				acres on which used.	98
Insects on hay crops	farms.	9		dollars.	622
	acres on which used.	165	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	4
	dollars.	881		acres on which used.	145
Insects on other crops	farms.	94		dollars.	1 074
	acres on which used.	5 591	Insect control on livestock and poultry	farms.	162
	dollars.	31 018		dollars.	9 854

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	286	9 121	-	-	34	580	34	70	-	-
Improved pasture	40	1 029	-	-	3	45	3	5	-	-
Field corn for all purposes	881	44 466	2	32	747	39 565	740	6 808	396	2 054
Sorghums for all purposes	3	46	-	-	3	46	3	9	2	3
All small grains	931	22 217	4	144	822	19 373	816	2 783	28	44
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 064	98 306	12	1 214	943	89 001	941	11 544	135	515
Hay or grass silage	387	10 801	-	-	87	2 542	87	363	2	3
Field seeds	20	329	-	-	1	40	-	-	1	3
Vegetables, sweet corn, or melons for sale	56	2 206	1	(D)	52	2 140	49	368	19	26
Berries for sale	9	11	2	7	2	9	2	1	1	(Z)
Land in orchards (see text)	4	9	1	(Z)	1	2	1	(Z)	-	-
Nursery or greenhouse products	9	32	2	4	3	9	3	3	-	-
All other crops	15	515	-	-	12	442	12	67	8	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)	865	37 983	3 479 150	2	32	1 277	48 182	3 746 608
For silage (tons, green weight)	212	6 363	91 481	-	-	344	5 805	81 900
Cut for green or dry fodder, hogged or grazed	12	120	(X)	-	-	(NA)	409	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	36	180	-	-	1	20	250
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	345	8 851	23 873	-	-	684	15 852	43 052
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	43	658	1 265	-	-	99	1 581	3 363
Small grain hay (tons, dry)	9	195	355	-	-	7	58	83
Other hay (tons, dry)	7	58	95	-	-	(NA)	245	357
Grass silage (tons, green)	12	548	3 776	-	-	46	1 247	8 429
Hay crops cut and fed green (tons, green)	19	491	2 207	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	18	314	43 640	-	-	37	516	56 862
Alfalfa seed (pounds)	-	-	-	-	-	7	58	3 720
Strawberries (pounds)	7	3	12 485	1	(Z)	10	35	180 980

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	783	13 069	545 722	4	116	696	11 794	1 889	37	1 349	33 923	1 580 675
Winter wheat (bushels)	782	13 058	545 392	4	116	695	11 783	1 888	37	-	-	-
Oats for grain (bushels)	474	8 385	621 769	2	28	401	7 097	837	5	522	6 809	424 113
Barley for grain (bushels)	8	80	3 120	-	-	5	52	8	-	20	173	8 681
Rye for grain (bushels)	53	585	17 569	-	-	29	351	40	-	87	709	20 923
Soybeans for beans (bushels)	488	17 444	442 779	2	58	401	13 728	1 511	22	489	13 295	317 707
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	532	138 045	3	495	8	526	249	20	34	206	37 277
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	56	2 206	1	(D)	46	1 298
Selected vegetables:						
Tomatoes	5	9	-	-	3	8
Sweet corn	5	43	-	-	4	20
Cucumbers and pickles	52	2 071	1	(D)	42	1 041
Watermelons	2	4	-	-	-	-
Snap beans, bush, pole	4	4	-	-	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 4	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 22	86	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 2	5	210	-	-	2	210	2	2 500
	1964 19	(NA)	3 720	6	2 382	17	1 338	15	714 129
Peaches, all (pounds)	1969 2	1	33	-	-	2	33	2	300
	1964 8	(NA)	452	4	370	8	82	8	24 468
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 2	1	33	-	-	2	33	2	300
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 15	(NA)	148	5	92	13	56	12	13 940
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 1	(Z)	44	1	6	1	38	1	710
	1964 14	(NA)	262	8	51	11	211	9	18 916
Tart (pounds)	1969 1	(Z)	35	-	-	1	35	1	560
Sweet (pounds)	1969 1	(Z)	9	1	6	1	3	1	150
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 10	(NA)	57	3	17	9	40	8	2 426
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 12	(NA)	123	3	8	11	115	9	1 722

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	10	8 493	4	(X)	16	8 594
Sod	1	(X)	10	5 668	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	20 000	8	(D)	4	36 880	-	63 500
Flower seeds, vegetable seeds, and vegetable plants	2	5 720	-	6 000	3	9 140	-	8 000
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	1	153 300	(X)	(D)	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	19	20 729	42	32 150
Firewood and fuelwood	4	670	(NA)	(NA)
Sawlogs and veneer logs	5	1 106	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	481	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	2 028	2 307
Land in farms ..... acres	278 865	312 585
Average size of farm ..... acres	137.5	135.5
Approximate land area ..... acres	384 256	384 645
Proportion in farms ..... percent	72.6	81.2
Value of land and buildings ..... dollars	76 821 648	(NA)
Average per farm ..... dollars	37 880	26 531
Average per acre ..... dollars	275.47	190.12
Land in Farms According to Use		
Total cropland ..... farms	1 974	2 258
acres	208 783	229 827
Harvested cropland ..... farms	1 810	2 180
acres	127 264	168 905
Number of farms by acres harvested:		
1 to 9 acres	132	166
10 to 19 acres	260	228
20 to 29 acres	248	196
30 to 49 acres	375	425
Number of farms by acres harvested:		
50 to 99 acres	399	589
100 to 199 acres	279	417
200 to 499 acres	109	154
500 to 999 acres	8	5
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	888	960
acres	22 435	18 953
All other cropland (see text) ..... farms	1 413	(NA)
acres	59 084	41 969
Woodland including woodland pasture ..... farms	1 405	1 620
acres	33 495	37 507
All other land (see text) ..... farms	1 705	(NA)
acres	36 587	45 256
Irrigated land ..... farms	7	12
acres	256	84

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 028	278 865	1 810	265 985	127 264	7	863	256	2 307	312 585	2 180	168 905
Farms with—												
1 to 9 acres	45	114	7	36	31	1	1	1	39	165	15	63
10 to 49 acres	314	10 609	233	8 089	3 864	-	-	-	379	12 004	312	4 743
50 to 69 acres	206	12 008	173	10 131	4 191	-	-	-	229	13 331	215	6 441
70 to 99 acres	429	34 964	400	32 622	12 681	2	160	160	469	38 472	460	18 358
100 to 139 acres	295	34 839	279	32 906	13 509	1	110	8	348	40 740	341	20 427
140 to 179 acres	242	38 095	233	36 667	16 861	1	150	70	283	44 317	279	23 803
180 to 219 acres	167	32 968	160	31 610	15 561	1	199	7	180	35 582	178	19 833
220 to 259 acres	91	21 471	89	20 997	11 114	1	243	10	117	27 894	117	16 246
260 to 499 acres	198	66 573	195	65 703	33 659	-	-	-	228	77 841	228	46 409
500 to 999 acres	38	23 446	38	23 446	13 492	-	-	-	34	(D)	34	11 813
1,000 to 1,999 acres	3	3 778	3	3 778	2 301	-	-	-	1	(D)	1	765
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	2 028	2 307
acres	278 865	312 585
Harvested cropland ..... farms	1 810	2 180
acres	127 264	168 905
Full owners ..... farms	1 532	1 551
acres	167 871	153 315
Harvested cropland ..... farms	1 324	1 430
acres	64 766	71 620
Part owners ..... farms	377	566
acres	95 861	126 315
Harvested cropland ..... farms	372	562
acres	54 239	78 195
Tenants ..... farms	119	188
acres	15 133	32 120
Harvested cropland ..... farms	114	186
acres	8 259	18 453
Percent of tenancy	5.8	8.1
Farm operators by age groups:		
Under 25 years	43	41
25 to 34 years	246	252
35 to 44 years	396	501
45 to 54 years	512	566
55 to 64 years	457	529
65 years and over	374	418
Average age	50.8	50.9
Farm operators by place of residence:		
On farm operated	1 624	2 143
Not on farm operated	237	(NA)
Farm operators reporting days of work off farm	1 332	1 294
1 to 49 days	155	279
50 to 99 days	61	
100 to 199 days	113	1 015
200 days and over	1 003	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	69	36
Class 2— " $20,000 to $39,999	148	151
Class 3— " $10,000 to $19,999	164	285
Class 4— " $5,000 to $9,999	283	439
Class 5— " $2,500 to $4,999	363	462
Class 6 (see text)	107	144
Part time (see text)	664	536
Part retirement (see text)	230	254
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	15 952 021	16 129 500
Average per farm ..... dollars	7 865	6 991
Crops including nursery products and hay ..... farms	1 692	(NA)
dollars	4 564 631	5 775 737
Forest products ..... farms	92	119
dollars	84 050	64 052
Livestock, poultry, and their products ..... farms	1 192	(NA)
dollars	11 303 340	10 284 074

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	172	97
$250 to $499	166	123
$500 to $999	254	226
$1,000 to $1,499	175	188
$1,500 to $1,999	131	143
$2,000 to $2,499	123	158
$2,500 and over	1 007	1 372

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	233	(NA)
	dollars	243 148	(NA)
Recreational services	farms	13	8
	dollars	11 147	5 442
Government farm programs	farms	1 066	(NA)
	dollars	1 396 183	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	2 028	2 307
	dollars	13 222 779	(NA)
Number of farms with expenditures of—			
$1 to $499		221	(NA)
$500 to $999		249	(NA)
$1,000 to $1,999		394	(NA)
$2,000 to $2,999		213	(NA)
$3,000 to $4,999		299	(NA)
$5,000 to $9,999		340	(NA)
$10,000 and over		312	(NA)
Items reported both years	dollars	7 458 426	6 765 240
Livestock and poultry	farms	797	1 084
	dollars	1 858 708	1 484 850
Feed for livestock and poultry	farms	1 136	1 609
	dollars	2 268 537	1 984 650
Commercially mixed formula feeds	farms	716	1 446
	tons	14 174	16 209
	dollars	1 390 328	1 538 750

		1969	1964
Seeds, bulbs, plants, and trees	farms	1 567	2 110
	dollars	412 498	364 495
Commercial fertilizer	farms	1 552	1 976
	dollars	1 009 365	1 124 550
Lime	farms	222	399
	dollars	60 215	(NA)
Other agricultural chemicals (see text)	farms	930	(NA)
	dollars	284 634	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 997	2 170
	dollars	860 767	877 075
Hired farm labor	farms	670	865
	dollars	656 499	592 565
Contract labor, machine hire, and customwork	farms	1 153	1 431
	dollars	392 052	337 055
All other production expenses	farms	1 759	(NA)
	dollars	5 419 504	(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	1 975	14 836 043	1 963	14 703 638
By value groups				
$1 to $999	130	79 370	452	2 936 487
$1,000 to $4,999			254	3 376 014
$5,000 to $9,999			176	5 740 534
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 707	2 188	1 242	1 401	677	787	2 172	2 998
Motortrucks including pickups	1 403	1 662	786	840	705	822	1 443	1 672
Tractors other than garden tractors and motor tillers	1 765	3 610	633	1 010	1 391	2 600	2 117	3 916
Riding garden tractors 7 hp and over	345	349	280	280	67	69	(NA)	(NA)
Grain and bean combines, self propelled	269	279	109	112	162	167	99	104
Cornpickers, corn heads, and picker shellers	802	887	251	267	580	620	1 219	1 272
Pickup balers	679	687	243	244	438	443	822	827

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	1 165	(X)	1 121	(X)	1 640	(NA)	(NA)	(NA)
Cattle and calves	941	31 215	847	15 371	1 360	37 273	1 235	18 894
Farms with—								
1 to 4	137	353	230	548	412	(NA)	(NA)	(NA)
5 to 9	166	1 105	180	1 216		(NA)	(NA)	(NA)
10 to 19	201	2 783	197	2 711	338	(NA)	(NA)	(NA)
20 and over	437	26 974	240	10 896	610	(NA)	(NA)	(NA)
Cows and heifers that had calved	616	13 064	(X)	(X)	990	16 329	(NA)	(NA)
Milk cows	404	10 247	(X)	(X)	807	14 479	(NA)	(NA)
Farms with—								
1 or 2	61	81	(X)	(X)	102	(NA)	(NA)	(NA)
3 or 4	22	79	(X)	(X)	59	(NA)	(NA)	(NA)
5 to 9	63	426	(X)	(X)	162	(NA)	(NA)	(NA)
10 and over	258	9 661	(X)	(X)	484	(NA)	(NA)	(NA)
Hogs and pigs	425	23 096	417	39 092	726	30 907	707	56 046
Farms with—								
1 to 4	57	156	17	48	172	(NA)	61	(NA)
5 to 9	41	282	20	125		(NA)		(NA)
10 to 24	88	1 455	76	1 236	193	(NA)	646	(NA)
25 and over	239	21 203	304	37 683	361	(NA)		(NA)
Feeder pigs	(X)	(X)	148	11 271	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	336	4 328	(X)	(X)	576	6 548	(X)	(X)
December 1 of preceding year and May 31	289	2 276	(X)	(X)	459	3 381	(X)	(X)
June 1 and November 30	268	2 052	(X)	(X)	459	3 167	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	190	7 590	174	5 409	241	8 977	217	6 670
Horses and ponies	405	1 763	68	191	(NA)	(NA)	35	92
Chickens 3 months old or older	203	217 042	66	237 095	463	208 315	(NA)	148 065
Farms with–								
1 to 99	136	4 523	13	537	229	(NA)	(NA)	(NA)
100 to 399	39	7 886	27	5 705	151	(NA)	(NA)	(NA)
400 to 1,599	5	3 400	4	3 014	58	(NA)	(NA)	(NA)
1,600 and over	23	201 233	22	227 839	25	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	177	169 512	57	136 658	431	197 605	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	200	6	242	(NA)	(NA)	2	(D)
Other livestock and poultry	110	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 192	1 780
For grain	farms.	1 170	1 756
	acres.	43 617	65 589
	bushels.	3 373 724	4 027 350
Cut for silage, green or dry fodder, or hogged or grazed	farms.	257	(NA)
	acres.	7 253	7 121
Sorghums for all purposes except sirup	farms.	11	2
For grain or seed	farms.	2	-
	acres.	71	-
	bushels.	2 170	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	9	(NA)
	acres.	186	-
Wheat for grain	farms.	1 024	1 379
	acres.	14 921	23 604
	bushels.	519 532	789 875
Other small grains for grain	farms.	743	(NA)
	acres.	11 850	17 742
Soybeans for beans	farms.	796	715
	acres.	21 690	14 315
	bushels.	493 795	309 065
Hay, excluding sorghum hay	farms.	969	(NA)
	acres.	26 589	39 355
	tons.	69 839	91 842
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	13	(NA)
	acres.	4	27
Vegetables, sweet corn, or melons for sale	farms	24	15
	acres.	74	47
Berries for sale	farms.	15	20
	acres.	14	13
Land in orchards (see text)	farms.	24	58
	acres.	588	580
Other crops	farms	135	(NA)
	acres.	1 691	(NA)
Greenhouse products under glass or other protection	farms.	2	(NA)
	sq. ft.	49 500	34 108

Farms With Sales of $2,500 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.	1 027	1 373
Land in farms	acres.	199 964	251 016
Average size of farm	acres.	194.7	182.8
Value of land and buildings	dollars.	54 242 989	(NA)
Average per farm	dollars.	52 816	(NA)
Average per acre	dollars.	271.26	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 014	(NA)
	acres.	154 423	188 435
Harvested cropland	farms.	990	1 352
	acres.	106 069	147 826
Number of farms by acres harvested:			
1 to 49 acres		265	(NA)
50 to 99 acres		336	(NA)
100 to 199 acres		272	(NA)
200 to 499 acres		109	(NA)
500 to 999 acres		8	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	524	694
	acres.	15 144	15 326
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	279	440
	acres.	9 179	12 641
Cropland on which all crops failed	farms.	29	56
	acres.	588	976
Cropland in cultivated summer fallow	farms.	240	-
	acres.	5 974	-
Cropland idle	farms.	482	442
	acres.	17 469	11 666
Total woodland	farms.	776	1 100
	acres.	22 574	29 099
Woodland pastured	farms.	247	358
	acres.	6 493	8 070
Woodland not pastured	farms.	612	880
	acres.	16 081	21 029
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	205	388
	acres.	6 807	9 664
Improved pastureland and rangeland	farms	53	55
	acres.	1 851	930
Pastureland and rangeland not improved	farms.	164	(NA)
	acres.	4 956	8 734
All other land (see text)	farms.	862	1 353
	acres.	16 160	23 815
Irrigated land	farms.	4	11
	acres.	88	83
Total pastureland (all types)	farms.	672	(NA)
	acres.	28 444	33 060
Conservation Practices			
Grain or row crops farmed on the contour	farms.	11	(NA)
	acres.	435	(NA)
Stripcropping systems to control erosion	farms.	27	(NA)
	acres.	1 507	(NA)
Cropland and pastureland having terraces	farms.	3	(NA)
	acres.	260	(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	1 027	1 373	199 964	990	197 912	106 069	4	593	88
Farms with--									
1 to 9 acres	15	6	30	2	7	5	1	1	1
10 to 49 acres	35	43	1 213	27	1 000	603	-	-	-
50 to 69 acres	42	68	2 508	40	2 384	1 236	-	-	-
70 to 99 acres	142	224	11 686	135	11 105	5 721	-	-	-
100 to 139 acres	159	244	18 954	155	18 471	9 392	-	-	-
140 to 179 acres	188	247	29 773	186	29 465	15 112	1	150	70
180 to 219 acres	140	169	27 689	140	27 689	14 413	1	199	7
220 to 259 acres	84	111	19 823	84	19 823	10 791	1	243	10
260 to 499 acres	182	226	61 629	181	61 309	33 016	-	-	-
500 to 999 acres	37	34	22 881	37	22 881	13 479	-	-	-
1,000 to 1,999 acres	3	1	3 778	3	3 778	2 301	-	-	-
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	.4
Land in farms--acres	673
Cropland--acres	539
Class 1-5 farms irrigated in 1969--number	4
Proportion of all class 1-5 farms--percent	.3
Land in farms--acres	593
Average per farm--acres	148.2
Cropland--acres	466
Harvested cropland--acres	395
Irrigated land--acres	88
Average per farm--acres	22.0

	1969
Irrigated land--Continued	
Cropland--farms	4
--acres	88
Harvested--farms	4
--acres	88
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	41
Class 1-5 farms with artificial drainage--number	486
Proportion of class 1-5 farms--percent	47.3
Land in farms--acres	102 381
Average per farm--acres	210.6
Drained land--acres	53 850
Average per farm--acres	110.8
Class 1-5 farms reporting both irrigation and drainage in 1969--number	3
Land in farms--acres	592

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	1 027	1	1 373
--acres	199 964	215	251 016
Harvested cropland--farms	990	1	1 352
--acres	106 069	100	147 826
Full owners--farms	639	1	737
--acres	99 363	215	(NA)
Harvested cropland--farms	605	1	(NA)
--acres	47 017	100	(NA)
Part owners--farms	325	-	487
--acres	89 535	-	(NA)
Harvested cropland--farms	324	-	(NA)
--acres	52 235	-	(NA)
Tenants--farms	63	-	147
--acres	11 066	-	(NA)
Harvested cropland--farms	61	-	(NA)
--acres	6 817	-	(NA)
Percent of tenancy	6.1	0.0	10.7
Farms by type of organization			
Individual or family--farms	907	1	(NA)
--acres	167 516	215	(NA)
Partnership--farms	114	-	(NA)
--acres	30 338	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	2	-	(NA)
--acres	1 499	-	(NA)
10 or fewer shareholders--farms	2	-	(NA)
--acres	1 499	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	4	-	(NA)
--acres	611	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	23
25 to 34 years	119	-	163
35 to 44 years	217	-	297
45 to 54 years	278	1	398
55 to 64 years	253	-	328
65 years and over	144	-	164
Average age	50.0	52.0	(NA)
Farm operators by place of residence:			
On farm operated	873	1	1 283
Not on farm operated	75	-	54
Farm operators reporting days of work off farm	549	-	674
1 to 49 days	105	-	142
50 to 99 days	39	-	68
100 to 199 days	49	-	83
200 days and over	356	-	381

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1 - Sales of $40,000 and over	69	36
Class 2 - " $20,000 to $39,999	148	151
Class 3 - " $10,000 to $19,999	164	285
Class 4 - " $5,000 to $9,999	283	439
Class 5 - " $2,500 to $4,999	363	462
Market value of all agricultural products sold (see text)--farms	1 027	1 373
--dollars	14 992 406	15 082 811
Average per farm--dollars	14 598	10 985

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	20	(X)
$2,500 to $4,999	343	462
$5,000 to $7,499	175	279
$7,500 to $9,999	108	159
$10,000 to $14,999	96	187
$15,000 to $19,999	68	98
$20,000 to $29,999	89	109
$30,000 to $39,999	59	42
$40,000 to $59,999	33	21
$60,000 and over	36	15
$60,000 to $79,999	10	(NA)
$80,000 and over	26	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	908	3 909 634
Grains	875	3 172 084
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	293	364 608
Other field crops	8	8 939
Vegetables, sweet corn, and melons	8	14 088
Fruits, nuts, and berries	14	301 415
Nursery and greenhouse products	3	48 500
Forest products sold	53	75 037
Livestock, poultry, and their products sold	793	11 007 735
Poultry and poultry products	72	1 274 796
Dairy products	330	5 594 406
Dairy cattle and calves	309	896 682
Other cattle and calves	378	1 712 628
Hogs, sheep, and goats	376	1 489 810
Other livestock and livestock products	60	39 413
Farms with farm-related income from–		
Customwork and other agricultural services	175	212 074
Recreational services	4	6 715
Government farm programs	558	943 955

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 027	1 373
dollars.	11 817 480	(NA)
Number of farms with expenditures of–		
$1 to $1,999	72	(NA)
$2,000 to $2,999	99	(NA)
$3,000 to $4,999	228	(NA)
$5,000 to $9,999	316	(NA)
$10,000 to $19,999	173	(NA)
$20,000 to $39,999	100	(NA)
$40,000 and over	39	(NA)
Items reported both years ..... dollars.	6 786 746	6 154 059
Livestock and poultry ..... farms.	497	(NA)
dollars.	1 758 295	1 396 471
Feed for livestock and poultry ..... farms.	751	1 139
dollars.	2 155 214	1 838 243
Commercially mixed formula feeds ..... farms.	534	1 068
tons.	13 687	(NA)
dollars.	1 342 726	1 450 977
Feed ingredients ..... farms.	283	(NA)
tons.	6 111	(NA)
dollars.	410 251	(NA)
Whole grains ..... farms.	277	372
tons.	9 125	(NA)
dollars.	327 710	238 161
Hay, green chop, and silage ..... farms.	122	287
tons.	5 146	(NA)
dollars.	74 527	149 105
Seeds, bulbs, plants, and trees ..... farms.	927	1 338
dollars.	346 641	310 263
Commercial fertilizer ..... farms.	934	1 315
dollars	895 807	1 009 352
Lime ..... farms.	147	316
dollars.	49 330	(NA)
Other agricultural chemicals (see text) ..... farms	674	(NA)
dollars	266 900	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 023	1 365
dollars	688 816	748 490
Gasoline ..... farms.	1 010	1 347
dollars	510 895	584 651
Diesel oil ..... farms	309	244
dollars	74 724	56 153
LP gas, butane, and propane ..... farms.	154	204
dollars	33 981	30 482
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 023	1 359
dollars.	69 216	77 204
Hired farm labor ..... farms	498	737
dollars.	626 117	571 341
Workers by number of days worked		
150 days or more ..... farms.	61	127
workers.	102	198
Less than 150 days ..... farms	475	(NA)
workers.	1 705	(NA)
Contract labor ..... farms	24	(NA)
dollars.	19 908	(NA)
Machine hire and customwork ..... farms.	665	931
dollars	295 948	279 899
All other production expenses ..... farms.	1 022	(NA)
dollars.	4 714 504	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 013	11 096 913
By value groups:		
$1 to $4,999	349	1 001 407
$5,000 to $9,999	285	1 881 442
$10,000 to $19,999	217	2 882 050
$20,000 to $29,999	86	1 977 474
$30,000 to $49,999	56	1 970 815
$50,000 and over	20	1 383 725

	1969						1964	
			Equipment 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	1 167	667	759	361	408	1 307	1 756
2 or 3	211	450	82	174	45	92	(NA)	(NA)
4 and over	4	16	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	801	990	468	518	400	472	988	1 176
2 and over	148	337	44	94	56	128	(NA)	(NA)
Tractors other than garden tractors and motor tillers	944	2 315	427	703	755	1 612	1 318	2 798
2 or 3	632	1 515	157	352	460	1 081	(NA)	(NA)
4 and over	137	625	22	103	72	308	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	942	2 267	424	688	749	1 579	1 313	2 750
Crawler tractors	45	48	15	15	32	33	33	48
Riding garden tractors 7 hp and over	202	203	168	168	35	35	(NA)	(NA)
Grain and bean combines, self-propelled	220	230	89	92	133	138	99	104
Cornpickers, corn heads, and picker-shellers	581	653	203	215	403	438	(NA)	(NA)
Corn heads for combines	130	135	71	73	61	62	(NA)	(NA)
Other cornpickers and picker-shellers	499	518	141	142	367	376	(NA)	(NA)
Pickup balers	504	509	197	197	309	312	(NA)	(NA)
Windrowers, pull and self-propelled	108	108	61	61	47	47	(NA)	(NA)
Field forage harvesters, shear bar	152	158	73	76	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	115	(X)	61	(X)
Chickens 3 months old or older	112	212 607	55	235 760
Farms with–				
1 to 1,599	89	11 374	33	7 921
1,600 to 3,199	1	1 700	3	8 656
3,200 to 9,999	15	77 083	11	46 928
10,000 and over	7	122 450	8	172 255
Hens and pullets of laying age excluding started pullets	102	165 743	48	135 360
Pullets not yet of laying age	8	46 815	3	100 200
Other chickens	8	49	4	200
Broilers and other meat type chickens less than 3 months old	2	150	2	150
Turkeys	–	–	2	(D)
Turkey hens kept for breeding	–	–	–	–
Other turkeys	–	–	2	(D)
Ducks, geese, and other poultry	16	320	5	247
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	305	195 687	(NA)	140 629
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	2	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	781	(X)	778	(X)	(X)	(X)
Any cattle, hogs, or sheep	749	(X)	765	(X)	(X)	(X)
Cattle and calves	636	28 534	625	14 303	164	3 540
Farms with–						
1 to 19	228	2 392	390	3 565	113	906
20 to 49	213	6 807	176	5 197	39	1 201
50 to 99	131	8 971	43	2 885	6	382
100 to 199	54	7 356	12	1 590	4	(D)
200 and over	10	3 008	4	1 066	2	(D)
200 to 499	10	3 008	4	1 066	2	(D)
500 and over	–	–	–	–	–	–
Cattle	(X)	(X)	518	8 657	137	3 097
Farms with–						
1 to 9	(X)	(X)	274	1 251	65	328
10 to 19	(X)	(X)	125	1 694	29	409
20 to 49	(X)	(X)	93	2 776	32	984
50 to 99	(X)	(X)	16	1 097	5	325
100 and over	(X)	(X)	10	1 839	6	1 051
100 to 199	(X)	(X)	6	773	4	(D)
200 to 499	(X)	(X)	4	1 066	2	(D)
500 and over	(X)	(X)	–	–	–	–
Calves	(X)	(X)	396	5 646	33	443
Farms with–						
1 to 9	(X)	(X)	193	890	19	92
10 to 19	(X)	(X)	107	1 402	6	77
20 to 49	(X)	(X)	79	2 168	7	217
50 to 99	(X)	(X)	17	1 186	1	57
100 and over	(X)	(X)	–	–	–	–
100 to 199	(X)	(X)	–	–	–	–
200 and over	(X)	(X)	–	–	–	–
Heifers and heifer calves	491	8 717	(X)	(X)	(X)	(X)
Bulls and steers, including calves	519	7 506	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	325	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 112	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	974	33 905	966	17 523	(NA)	5 568
Cattle	(NA)	(NA)	810	10 085	178	4 880
Calves	(NA)	(NA)	708	7 438	85	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	457	12 311	629	18 534	333	10 000	174	2 311
Farms with–								
1 to 19	230	2 099	303	2 796	140	1 222	135	1 020
20 to 49	168	5 292	236	7 286	140	4 439	33	867
50 to 99	46	2 992	60	3 841	43	2 854	6	424
100 and over	13	1 928	30	4 611	10	1 485	–	–
1964								
Total on place	781	15 386	(NA)	19 890	688	14 015	(NA)	1 371

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	319	21 272	326	36 812	523	27 143	533	49 950
Farms with–								
1 to 24	108	1 288	58	772	(NA)	(NA)	(NA)	(NA)
25 to 49	70	2 559	64	2 363	(NA)	(NA)	(NA)	(NA)
50 to 99	74	5 010	97	6 673	(NA)	(NA)	(NA)	(NA)
100 and over	67	12 415	107	27 004	(NA)	(NA)	(NA)	(NA)
100 to 199	46	6 013	60	8 121	(NA)	(NA)	(NA)	(NA)
200 and over	21	6 402	47	18 883	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	238	3 799	(X)	(X)	342	3 587	(X)	(X)
Other hogs and pigs	284	17 473	(X)	(X)	481	23 556	(X)	(X)
Feeder pigs sold	(X)	(X)	110	10 589	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	250	3 998	(X)	(X)	419	5 727	(X)	(X)
December 1 of preceding year and May 31	221	2 091	(X)	(X)	352	2 987	(X)	(X)
June 1 and November 30	209	1 907	(X)	(X)	342	2 740	(X)	(X)
Sheep and lambs	86	4 982	81	3 669	151	6 612	142	5 065
Any goats	8	47	-	-	-	-	4	12
All other livestock	226	(X)	57	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	948
	dollars	1 212 037
Commercial fertilizer	farms	866
	acres on which used	70 920
	tons	10 965
	dollars	895 807
Lime	farms	147
	acres on which used	3 831
	tons	8 346
	dollars	49 330
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	125
	acres on which used	4 195
	dollars	14 712
Insects on other crops	farms	162
	acres on which used	8 490
	dollars	40 932
Nematodes in crops	farms	2
	acres on which used	76
	dollars	301
Diseases in crops and orchards	farms	17
	acres on which used	1 053
	dollars	16 794
Weeds or grass in crops	farms	535
	acres on which used	38 705
	dollars	173 161
Weeds or brush in pasture	farms	13
	acres on which used	122
	dollars	915
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	10
	acres on which used	554
	dollars	2 937
Insect control on livestock and poultry	farms	185
	dollars	13 496

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	524	15 144	-	-	38	832	38	96	2	4
Improved pasture	53	1 851	-	-	7	121	7	20	-	-
Field corn for all purposes	844	45 874	-	-	671	39 148	657	5 685	229	1 315
Sorghums for all purposes	10	247	-	-	4	100	4	18	2	2
All small grains	764	20 855	2	77	638	17 474	627	2 395	24	75
Field crops other than corn, sorghums, small grains, silage, and field seeds	442	16 339	-	-	238	8 668	229	747	18	79
Hay or grass silage	598	21 905	-	-	98	4 092	96	445	3	34
Field seeds	67	1 110	-	-	1	4	1	1	-	-
Vegetables, sweet corn, or melons for sale	7	44	1	6	5	34	5	8	-	-
Berries for sale	4	6	1	4	2	6	2	2	-	-
Land in orchards (see text)	13	568	-	-	10	397	10	30	-	-
Nursery or greenhouse products	3	5	1	1	3	5	-	-	3	1
All other crops	6	133	-	-	2	40	2	7	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)	827	38 743	3 091 368	-	-	1 266	58 935	3 724 198
For silage (tons, green weight)	234	6 887	86 001	-	-	386	6 508	83 009
Cut for green or dry fodder, hogged or grazed	19	244	(X)	-	-	(NA)	448	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	61	1 850	-	-	-	-	-
For silage (tons, green weight)	6	120	1 660	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	40	80	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	26	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	510	15 896	47 947	-	-	919	28 224	73 057
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	152	2 658	5 831	-	-	297	4 269	6 576
Small grain hay (tons, dry)	9	163	310	-	-	11	103	142
Other hay (tons, dry)	11	111	258	-	-	(NA)	305	621
Grass silage (tons, green)	57	2 786	17 220	-	-	82	1 938	11 639
Hay crops cut and fed green (tons, green)	18	291	1 942	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	61	958	95 369	-	-	151	2 021	155 924
Alfalfa seed (pounds)	-	-	-	-	-	17	158	13 660
Strawberries (pounds)	4	6	28 965	1	4	5	5	17 950

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	630	11 279	409 341	1	30	525	9 567	1 418	44	978	19 337	655 689
Winter wheat (bushels)	630	11 263	409 021	1	30	525	9 551	1 417	44	-	-	-
Oats for grain (bushels)	502	8 683	472 533	2	47	411	7 422	918	30	854	14 952	807 462
Barley for grain (bushels)	10	89	3 900	-	-	10	89	10	-	19	181	7 387
Rye for grain (bushels)	30	343	9 578	-	-	11	103	16	-	24	282	6 101
Soybeans for beans (bushels)	435	16 277	392 566	-	-	234	8 608	746	71	476	11 265	251 974
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	1	130	-	-	-	-	-	-	65	23	4 057
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	44	1	6	6	31
Selected vegetables:						
Tomatoes	4	4	1	(Z)	2	-
Sweet corn	5	24	1	6	6	24
Cucumbers and pickles	2	2	-	-	-	-
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	3	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 13	568	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 34	528	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 11	455	20 389	4	7 876	11	12 513	11	3 377 822
	1964 32	(NA)	9 921	10	812	30	9 109	22	2 705 945
Peaches, all (pounds)	1969 6	84	6 289	4	603	6	5 686	6	553 287
	1964 18	(NA)	5 917	7	1 132	17	4 785	15	541 319
Clingstone (pounds)	1969 1	5	250	-	-	1	250	1	32 040
Freestone (pounds)	1969 6	79	6 039	4	603	6	5 436	6	521 247
Pears, all (pounds)	1969 3	5	515	2	295	2	220	2	14 300
	1964 21	(NA)	1 288	4	181	21	1 107	18	111 309
Bartlett (pounds)	1969 3	5	465	2	275	2	190	2	11 300
Other than Bartlett (pounds)	1969 1	(Z)	50	1	20	1	30	1	3 000
Cherries, all (pounds)	1969 6	14	1 254	2	320	6	934	4	28 613
	1964 23	(NA)	1 169	5	29	21	1 140	19	101 308
Tart (pounds)	1969 6	11	959	2	115	5	844	3	13 365
Sweet (pounds)	1969 3	3	295	2	205	3	90	2	15 248
Plums and prunes, all (pounds)	1969 5	6	727	2	135	4	592	4	42 028
	1964 13	(NA)	696	3	92	12	604	8	40 200
Plums (pounds, fresh)	1969 4	4	427	1	60	3	367	3	28 028
Prunes (pounds, fresh)	1969 1	2	300	1	75	1	225	1	14 000
Grapes, total (pounds)	1969 3	2	1 400	1	300	3	1 100	3	10 800
	1964 12	(NA)	785	3	410	11	375	10	6 110

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	4	5 350	7	(X)	37	62 200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	325	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	48 500	-	(D)	3	25 001	6	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	1 000	-	(D)	3	3 697	1	6 321
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	32	52 180	45	24 995
Firewood and fuelwood	2	70	(NA)	(NA)
Sawlogs and veneer logs	9	14 273	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	11	8 514	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	274	490
Land in farms ..... acres	45 906	75 693
Average size of farm ..... acres	167.5	154.5
Approximate land area ..... acres	650 880	659 205
Proportion in farms ..... percent	7.1	11.4
Value of land and buildings ..... dollars	4 192 314	(NA)
Average per farm ..... dollars	15 300	9 904
Average per acre ..... dollars	91.32	66.55
Land in Farms According to Use		
Total cropland ..... farms	265	481
acres	22 944	38 224
Harvested cropland ..... farms	244	453
acres	12 782	21 981
Number of farms by acres harvested:		
1 to 9 acres	43	86
10 to 19 acres	44	49
20 to 29 acres	17	54
30 to 49 acres	40	86
Number of farms by acres harvested:		
50 to 99 acres	60	121
100 to 199 acres	31	50
200 to 499 acres	9	7
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	145	271
acres	5 822	7 754
All other cropland (see text) .. farms	119	(NA)
acres	4 340	8 489
Woodland including woodland pasture ..... farms	235	428
acres	17 250	28 762
All other land (see text) ..... farms	225	(NA)
acres	5 712	8 707
Irrigated land ..... farms	24	28
acres	329	414

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	274	45 906	244	42 560	12 782	24	3 506	329	490	75 693	453	21 981
Farms with–												
1 to 9 acres	3	3	-	-	-	-	-	-	7	21	2	3
10 to 49 acres	41	1 393	33	1 115	338	9	283	31	54	1 856	46	293
50 to 69 acres	13	741	13	741	136	2	120	2	24	1 442	18	288
70 to 99 acres	45	3 668	39	3 171	1 009	3	240	8	89	7 312	83	2 075
100 to 139 acres	36	4 242	32	3 802	1 253	3	373	22	94	10 896	90	3 471
140 to 179 acres	36	5 642	33	5 165	1 240	2	295	28	76	11 963	72	3 189
180 to 219 acres	34	6 570	31	6 000	1 786	3	580	6	46	9 039	44	2 715
220 to 259 acres	14	3 368	13	3 117	830	-	-	-	24	5 669	24	1 774
260 to 499 acres	42	13 863	41	13 553	4 879	1	320	2	66	20 889	65	6 405
500 to 999 acres	9	5 121	8	4 601	956	-	-	-	9	5 496	8	1 513
1,000 to 1,999 acres	1	1 295	1	1 295	355	1	1 295	230	1	1 110	1	255
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	274	490
acres	45 906	75 693
Harvested cropland ..... farms	244	453
acres	12 782	21 981
Full owners ..... farms	191	306
acres	24 868	40 290
Harvested cropland ... farms	166	276
acres	6 187	10 108
Part owners ..... farms	71	155
acres	19 610	31 788
Harvested cropland ... farms	70	152
acres	6 310	10 920
Tenants ..... farms	12	29
acres	1 428	3 615
Harvested cropland ... farms	8	25
acres	285	953
Percent of tenancy	4.3	5.9
Farm operators by age groups:		
Under 25 years	1	3
25 to 34 years	9	21
35 to 44 years	42	79
45 to 54 years	90	165
55 to 64 years	91	134
65 years and over	41	88
Average age	54.0	53.8
Farm operators by place of residence:		
On farm operated	247	454
Not on farm operated	15	(NA)
Farm operators reporting days of work off farm	157	237
1 to 49 days	30	73
50 to 99 days	18	
100 to 199 days	21	164
200 days and over	88	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	2	3
Class 2– " $20,000 to $39,999	11	8
Class 3– " $10,000 to $19,999	29	35
Class 4– " $5,000 to $9,999	45	70
Class 5– " $2,500 to $4,999	48	106
Class 6 (see text)	36	85
Part time (see text)	73	114
Part retirement (see text)	30	69
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	1 420 412	2 035 450
Average per farm ..... dollars	5 183	4 154
Crops including nursery products and hay .. .. farms	172	(NA)
dollars	388 449	776 347
Forest products ..... farms	27	59
dollars	10 396	39 704
Livestock, poultry, and their products ..... farms	171	(NA)
dollars	1 021 567	1 217 416

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	56
$250 to $499	17	40
$500 to $999	39	50
$1,000 to $1,499	18	53
$1,500 to $1,999	24	40
$2,000 to $2,499	16	29
$2,500 and over	133	222
Farms with farm related income from-		
Customwork and other agricultural services, farms	34	(NA)
Customwork and other agricultural services, dollars	17 018	(NA)
Recreational services, farms	1	2
Recreational services, dollars	50	30
Government farm programs, farms	49	(NA)
Government farm programs, dollars	19 661	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	274	490
Farm production expenses, total (see text), dollars	1 024 053	(NA)
Number of farms with expenditures of-		
$1 to $499	57	(NA)
$500 to $999	42	(NA)
$1,000 to $1,999	41	(NA)
$2,000 to $2,999	36	(NA)
$3,000 to $4,999	36	(NA)
$5,000 to $9,999	39	(NA)
$10,000 and over	23	(NA)
Items reported both years, dollars	603 881	799 273
Livestock and poultry, farms	71	142
Livestock and poultry, dollars	42 583	49 390
Feed for livestock and poultry, farms	169	366
Feed for livestock and poultry, dollars	236 785	314 985
Commercially mixed formula feeds, farms	114	343
Commercially mixed formula feeds, tons	2 030	3 160
Commercially mixed formula feeds, dollars	165 012	244 915
Seeds, bulbs, plants, and trees, farms	147	350
Seeds, bulbs, plants, and trees, dollars	28 616	45 121
Commercial fertilizer, farms	193	323
Commercial fertilizer, dollars	64 224	88 467
Lime, farms	60	94
Lime, dollars	9 194	(NA)
Other agricultural chemicals (see text), farms	115	(NA)
Other agricultural chemicals (see text), dollars	5 975	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	270	460
Gasoline and other petroleum fuel and oil for the farm business, dollars	95 724	134 945
Hired farm labor, farms	114	224
Hired farm labor, dollars	121 626	145 435
Contract labor, machine hire, and customwork, farms	94	203
Contract labor, machine hire, and customwork, dollars	14 323	20 930
All other production expenses, farms	248	(NA)
All other production expenses, dollars	405 003	(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	267	1 441 349
By value groups		
$1 to $999	25	13 630
$1,000 to $4,999	141	343 658
$5,000 to $9,999	62	400 997
$10,000 to $19,999	29	344 624
$20,000 and over	10	338 440

	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	206	258	106	117	117	141	412	574
Motortrucks including pickups	192	250	83	90	124	160	333	480
Tractors other than garden tractors and motor tillers	260	490	44	68	237	422	454	751
Riding garden tractors 7 hp and over	12	14	9	11	3	3	(NA)	(NA)
Grain and bean combines, self propelled	15	15	4	4	11	11	14	14
Cornpickers, corn heads, and picker shellers	2	2	-	-	2	2	-	-
Pickup balers	122	126	23	23	101	103	205	205

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	157	(X)	149	(X)	347	(NA)	(NA)	(NA)
Cattle and calves	153	3 441	149	1 920	345	6 441	312	3 619
Farms with-								
1 to 4	21	69	29	84	106	(NA)	(NA)	(NA)
5 to 9	18	124	48	333		(NA)	(NA)	(NA)
10 to 19	37	507	45	643	109	(NA)	(NA)	(NA)
20 and over	77	2 741	27	860	130	(NA)	(NA)	(NA)
Cows and heifers that had calved	136	1 987	(X)	(X)	332	4 021	(NA)	(NA)
Milk cows	116	1 622	(X)	(X)	301	3 673	(NA)	(NA)
Farms with-								
1 or 2	16	25	(X)	(X)	44	(NA)	(NA)	(NA)
3 or 4	12	40	(X)	(X)	43	(NA)	(NA)	(NA)
5 to 9	21	137	(X)	(X)	72	(NA)	(NA)	(NA)
10 and over	67	1 420	(X)	(X)	162	(NA)	(NA)	(NA)
Hogs and pigs	9	23	4	57	26	37	4	13
Farms with-								
1 to 4	7	9	2	2	26	(NA)	4	(NA)
5 to 9	2	14	-	-		(NA)		(NA)
10 to 24	-	-	1	20	-	(NA)	-	(NA)
25 and over	-	-	1	35	-	(NA)		(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	2	8	(X)	(X)	3	5	(X)	(X)
December 1 of preceding year and May 31	2	3	(X)	(X)	3	3	(X)	(X)
June 1 and November 30	2	5	(X)	(X)	2	2	(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	5	321	4	192	5	101	3	63
Horses and ponies	26	49	1	1	(NA)	(NA)	6	6
Chickens 3 months old or older	54	19 470	27	8 826	98	26 005	(NA)	15 681
Farms with–								
1 to 99	25	835	10	338	54	(NA)	(NA)	(NA)
100 to 399	17	3 425	13	2 888	25	(NA)	(NA)	(NA)
400 to 1,599	10	(D)	2	1 100	16	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	4 500	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	54	19 368	27	8 726	91	24 266	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	7	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	12	23
For grain	farms	2	3
	acres	33	6
	bushels	2 070	318
Cut for silage, green or dry fodder, or hogged or grazed	farms	10	(NA)
	acres	56	79
Sorghums for all purposes except sirup	farms	8	-
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	8	(NA)
	acres	284	-
Wheat for grain	farms	1	5
	acres	21	35
	bushels	1 100	841
Other small grains for grain	farms	136	(NA)
	acres	2 573	3 772
Soybeans for beans	farms	2	-
	acres	4	-
	bushels	50	-
Hay, excluding sorghum hay	farms	162	(NA)
	acres	8 749	16 732
	tons	11 358	20 322
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	61	(NA)
	acres	728	1 082
Vegetables, sweet corn, or melons for sale	farms	13	18
	acres	14	28
Berries for sale	farms	59	93
	acres	204	218
Land in orchards (see text)	farms	18	53
	acres	78	71
Other crops	farms	12	(NA)
	acres	250	(NA)
Greenhouse products under glass or other protection	farms	1	(NA)
	sq. ft.	20 000	35 195

Farms With Sales of $2,500 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	135	222
Land in farms	acres	29 345	47 054
Average size of farm	acres	217.3	211.9
Value of land and buildings	dollars	2 616 358	(NA)
Average per farm	dollars	19 380	(NA)
Average per acre	dollars	89.15	(NA)
Land in Farms According to Use			
Total cropland	farms	132	(NA)
	acres	15 693	24 140
Harvested cropland	farms	123	212
	acres	9 863	15 966
Number of farms by acres harvested:			
1 to 49 acres		42	(NA)
50 to 99 acres		42	(NA)
100 to 199 acres		30	(NA)
200 to 499 acres		9	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	83	142
	acres	3 963	4 822
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	25	30
	acres	361	879
Cropland on which all crops failed	farms	8	49
	acres	29	515
Cropland in cultivated summer fallow	farms	17	-
	acres	273	-
Cropland idle	farms	31	67
	acres	1 204	1 958
Total woodland	farms	120	207
	acres	10 803	17 585
Woodland pastured	farms	54	112
	acres	2 960	4 960
Woodland not pastured	farms	94	159
	acres	7 843	12 625
Pastureland and rangeland (other than cropland and woodland pasture)	farms	32	79
	acres	1 481	2 819
Improved pastureland and rangeland	farms	15	30
	acres	346	366
Pastureland and rangeland not improved	farms	23	(NA)
	acres	1 135	2 453
All other land (see text)	farms	99	218
	acres	1 368	2 512
Irrigated land	farms	13	14
	acres	310	377
Total pastureland (all types)	farms	102	(NA)
	acres	8 404	12 601
Conservation Practices			
Grain or row crops farmed on the contour	farms	1	(NA)
	acres	3	(NA)
Stripcropping systems to control erosion	farms	5	(NA)
	acres	210	(NA)
Cropland and pastureland having terraces	farms	-	(NA)
	acres	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	135	222	29 345	123	28 116	9 863	13	2 658	310
Farms with--									
1 to 9 acres	2	2	2	-	-	-	-	-	-
10 to 49 acres	9	7	257	8	247	44	5	155	21
50 to 69 acres	1	2	53	1	53	28	-	-	-
70 to 99 acres	16	21	1 307	13	1 067	474	1	80	6
100 to 139 acres	16	37	1 890	14	1 690	760	1	133	20
140 to 179 acres	18	38	2 789	16	2 463	677	2	295	28
180 to 219 acres	23	31	4 420	22	4 220	1 515	2	380	3
220 to 259 acres	7	20	1 668	6	1 417	485	-	-	-
260 to 499 acres	36	54	12 063	36	12 063	4 599	1	320	2
500 to 999 acres	6	9	3 601	6	3 601	926	-	-	-
1,000 to 1,999 acres	1	1	1 295	1	1 295	355	1	1 295	230
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	9.6
Land in farms--acres	2 658
Cropland--acres	1 321
Class 1-5 farms irrigated in 1969--number	13
Proportion of all class 1-5 farms--percent	9.6
Land in farms--acres	2 658
Average per farm--acres	204.4
Cropland--acres	1 321
Harvested cropland--acres	848
Irrigated land--acres	310
Average per farm--acres	23.8

	1969
Irrigated land--Continued	
Cropland--farms	13
--acres	310
Harvested--farms	13
--acres	310
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	122
Class 1-5 farms with artificial drainage--number	27
Proportion of class 1-5 farms--percent	20.0
Land in farms--acres	6 717
Average per farm--acres	248.7
Drained land--acres	1 466
Average per farm--acres	54.2
Class 1-5 farms reporting both irrigation and drainage in 1969--number	1
Land in farms--acres	133

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	135	-	222
--acres	29 345	-	47 054
Harvested cropland--farms	123	-	212
--acres	9 863	-	15 966
Full owners--farms	69	-	106
--acres	10 872	-	(NA)
Harvested cropland--farms	59	-	(NA)
--acres	3 815	-	(NA)
Part owners--farms	60	-	107
--acres	17 840	-	(NA)
Harvested cropland--farms	59	-	(NA)
--acres	5 850	-	(NA)
Tenants--farms	6	-	9
--acres	633	-	(NA)
Harvested cropland--farms	5	-	(NA)
--acres	198	-	(NA)
Percent of tenancy	4.4	0.0	4.0
Farms by type of organization			
Individual or family--farms	119	-	(NA)
--acres	23 809	-	(NA)
Partnership--farms	16	-	(NA)
--acres	5 536	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	-	-	(NA)
--acres	-	-	(NA)
10 or fewer shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	-	-	(NA)
--acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	1
25 to 34 years	1	-	14
35 to 44 years	28	-	47
45 to 54 years	42	-	87
55 to 64 years	52	-	54
65 years and over	11	-	19
Average age	52.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	127	-	210
Not on farm operated	4	-	4
Farm operators reporting days of work off farm	60	-	90
1 to 49 days	18	-	29
50 to 99 days	6	-	16
100 to 199 days	10	-	14
200 days and over	26	-	31

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1--Sales of $40,000 and over	2	5
Class 2-- " $20,000 to $39,999	11	8
Class 3-- " $10,000 to $19,999	29	55
Class 4-- " $5,000 to $9,999	45	70
Class 5-- " $2,500 to $4,999	48	106
Market value of all agricultural products sold (see text)--farms	135	222
--dollars	1 289 219	1 781 218
Average per farm--dollars	9 549	8 023

	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	46	106
$5,000 to $7,499	24	42
$7,500 to $9,999	21	26
$10,000 to $14,999	18	25
$15,000 to $19,999	11	10
$20,000 to $29,999	10	7
$30,000 to $39,999	1	1
$40,000 to $59,999	2	1
$60,000 and over	-	2
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	68	321 283
Grains	18	18 468
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	26	30 443
Other field crops	30	146 344
Vegetables, sweet corn, and melons	3	(D)
Fruits, nuts, and berries	19	77 192
Nursery and greenhouse products	2	(D)
Forest products sold	10	4 302
Livestock, poultry, and their products sold	108	963 634
Poultry and poultry products	22	123 098
Dairy products	88	696 850
Dairy cattle and calves	80	107 725
Other cattle and calves	25	32 190
Hogs, sheep, and goats	3	2 940
Other livestock and livestock products	1	831
Farms with farm-related income from—		
Customwork and other agricultural services	19	6 569
Recreational services	-	-
Government farm programs	39	15 636

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	135	222
dollars.	899 734	(NA)
Number of farms with expenditures of—		
$1 to $1,999	15	(NA)
$2,000 to $2,999	27	(NA)
$3,000 to $4,999	31	(NA)
$5,000 to $9,999	39	(NA)
$10,000 to $19,999	16	(NA)
$20,000 to $39,999	7	(NA)
$40,000 and over	-	(NA)
Items reported both years ..... dollars.	541 150	680 931
Livestock and poultry ..... farms.	47	(NA)
dollars.	36 787	43 426
Feed for livestock and poultry ..... farms.	104	185
dollars.	216 348	258 572
Commercially mixed formula feeds ..... farms.	91	177
tons.	1 942	(NA)
dollars.	158 161	199 630
Feed ingredients ..... farms.	27	(NA)
tons.	471	(NA)
dollars.	25 673	(NA)
Whole grains ..... farms.	24	104
tons.	335	(NA)
dollars.	21 247	54 577
Hay, green chop, and silage ..... farms.	20	43
tons.	1 005	(NA)
dollars.	11 267	4 365
Seeds, bulbs, plants, and trees ..... farms.	86	201
dollars.	25 049	35 814
Commercial fertilizer ..... farms.	116	180
dollars.	58 552	81 238
Lime ..... farms.	31	74
dollars.	7 856	(NA)
Other agricultural chemicals (see text) ..... farms.	74	(NA)
dollars.	5 064	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	135	222
dollars	77 715	104 629
Gasoline ..... farms.	133	222
dollars.	52 680	80 863
Diesel oil ..... farms.	29	44
dollars.	3 054	6 444
LP gas, butane, and propane ..... farms.	25	43
dollars.	2 635	4 471
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	135	222
dollars.	19 346	12 851
Hired farm labor ..... farms.	79	138
dollars.	115 165	140 832
Workers by number of days worked:		
150 days or more ..... farms.	9	23
workers.	17	45
Less than 150 days ..... farms.	75	(NA)
workers.	717	(NA)
Contract labor ..... farms.	6	(NA)
dollars.	1 085	(NA)
Machine hire and customwork ..... farms.	53	114
dollars.	10 449	16 420
All other production expenses ..... farms.	135	(NA)
dollars.	345 664	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	133	1 062 899
By value groups:		
$1 to $4,999	55	148 208
$5,000 to $9,999	45	291 627
$10,000 to $19,999	23	284 624
$20,000 to $29,999	6	127 200
$30,000 to $49,999	-	-
$50,000 and over	4	211 240

	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	100	133	55	62	57	71	189	269
2 or 3	24	51	7	14	12	26	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	116	167	53	58	76	109	175	273
2 and over	31	82	3	8	20	53	(NA)	(NA)
Tractors other than garden tractors and motor tillers	130	291	31	54	118	237	217	446
2 or 3	70	157	9	21	57	127	(NA)	(NA)
4 and over	21	95	3	14	14	63	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	127	260	31	52	114	208	217	404
Crawler tractors	25	31	2	2	23	29	42	42
Riding garden tractors 7 hp and over	5	7	2	4	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	14	14	4	4	10	10	8	8
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Pickup balers	82	86	20	20	64	66	(NA)	(NA)
Windrowers, pull and self-propelled	21	23	8	8	14	15	(NA)	(NA)
Field forage harvesters, shear bar	8	8	2	2	6	6	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	28	(X)	18	(X)
Chickens 3 months old or older	27	17 171	18	6 157
Farms with–				
1 to 1,599	25	10 271	17	3 657
1,600 to 3,199	1	(D)	1	2 500
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	27	17 071	18	6 057
Pullets not yet of laying age	-	-	-	-
Other chickens	1	100	1	100
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	40	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	45	21 046	(NA)	14 211
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	97	(X)	98	(X)	(X)	(X)
Any cattle, hogs, or sheep	94	(X)	98	(X)	(X)	(X)
Cattle and calves	94	2 901	98	1 640	4	14
Farms with–						
1 to 19	21	276	72	806	4	14
20 to 49	59	1 742	24	(D)	-	-
50 to 99	14	883	2	(D)	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	84	431	2	4
Farms with–						
1 to 9	(X)	(X)	72	244	2	4
10 to 19	(X)	(X)	9	110	-	-
20 to 49	(X)	(X)	3	77	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	94	1 209	2	10
Farms with–						
1 to 9	(X)	(X)	43	257	2	10
10 to 19	(X)	(X)	37	502	-	-
20 to 49	(X)	(X)	12	(D)	-	-
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	86	835	(X)	(X)	(X)	(X)
Bulls and steers, including calves	60	281	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	88	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	179	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	179	4 825	180	2 789	(NA)	128
Cattle	(NA)	(NA)	141	654	3	37
Calves	(NA)	(NA)	175	2 135	10	91

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	94	1 785	92	1 377	85	1 524	21	261
Farms with–								
1 to 19	57	683	72	684	53	642	18	135
20 to 49	36	1 032	18	(D)	32	882	2	56
50 to 99	1	70	2	(D)	-	-	1	70
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	178	3 130	(NA)	1 856	171	2 969	(NA)	161

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	3	15	2	55	11	13	1	3
Farms with–								
1 to 24	3	15	1	20	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	35	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	10	(X)	(X)	-	-	(X)	(X)
Other hogs and pigs	2	5	(X)	(X)	11	13	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	2	8	(X)	(X)	-	-	(X)	(X)
December 1 of preceding year and May 31	2	3	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	2	5	(X)	(X)	-	-	(X)	(X)
Sheep and lambs	1	1	-	-	3	25	1	11
Any goats	-	-	-	-	-	-	-	-
All other livestock	18	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	122
Total – dollars	71 472
Commercial fertilizer – farms	94
Commercial fertilizer – acres on which used	3 188
Commercial fertilizer – tons	756
Commercial fertilizer – dollars	58 552
Lime – farms	31
Lime – acres on which used	507
Lime – tons	1 435
Lime – dollars	7 856
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	29
Insects on other crops – acres on which used	422
Insects on other crops – dollars	2 234
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	114
Diseases in crops and orchards – dollars	372
Weeds or grass in crops – farms	22
Weeds or grass in crops – acres on which used	798
Weeds or grass in crops – dollars	1 600
Weeds or brush in pasture – farms	1
Weeds or brush in pasture – acres on which used	2
Weeds or brush in pasture – dollars	25
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	-
Insect control on livestock and poultry – farms	41
Insect control on livestock and poultry – dollars	699

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	83	3 963	-	-	9	166	9	40	-	-
Improved pasture	15	346	-	-	4	60	4	6	-	-
Field corn for all purposes	7	67	-	-	6	66	6	13	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	94	2 074	-	-	77	1 787	76	264	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	41	777	3	243	31	771	31	368	1	(Z)
Hay or grass silage	90	6 756	-	-	7	227	7	23	-	-
Field seeds	1	50	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	4	-	-	1	3	1	(Z)	-	-
Berries for sale	18	123	11	65	9	76	8	28	2	1
Land in orchards (see text)	5	8	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	30	1	(Z)	1	30	1	10	-	-
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	15	1 350	-	-	3	6	318
For silage (tons, green weight)	2	28	255	-	-	4	21	156
Cut for green or dry fodder, hogged or grazed	4	24	(X)	-	-	(NA)	41	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	25	1 304	2 176	-	-	45	1 045	2 008
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	79	5 227	6 909	-	-	180	10 365	13 051
Small grain hay (tons, dry)	1	1	1	-	-	3	9	21
Other hay (tons, dry)	3	133	86	-	-	(NA)	305	219
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	4	91	347	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	1	100
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	18	121	325 995	11	63	24	112	400 967

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	1 100	-	-	1	21	4	-	4	28	805
Winter wheat (bushels)	1	21	1 100	-	-	1	21	4	-	-	-	-
Oats for grain (bushels)	91	1 975	86 300	-	-	75	1 697	248	1	161	2 871	68 280
Barley for grain (bushels)	6	74	3 460	-	-	5	64	10	-	5	62	1 285
Rye for grain (bushels)	2	9	135	-	-	1	5	1	-	11	69	1 206
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	40	708	123 953	3	243	30	702	358	(Z)	90	1 012	187 085
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	-	-	7	19
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	-
Sweet corn	-	-	-	-	3	7
Cucumbers and pickles	1	(Z)	-	-	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	5	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	25	40	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	5	8	214	-	-	5	214	2	2 900
	1964	24	(NA)	890	6	96	23	794	14	10 244
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	12	-	-	5	12	4	325
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	8	-	-	1	8	1	50
	1964	8	(NA)	27	2	3	7	24	5	133
Tart (pounds)	1969	1	(Z)	8	-	-	1	8	1	50
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	5	-	-	1	5	1	50
	1964	11	(NA)	57	3	12	11	45	5	155
Plums (pounds, fresh)	1969	1	(Z)	5	-	-	1	5	1	50
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	13	1	9	1	4	1	18

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	20 000	30	(D)	4	26 975	64	50 475
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	500	-	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	2	1 305	12	8 753
Firewood and fuelwood	2	130	(NA)	(NA)
Sawlogs and veneer logs	4	986	(NA)	(NA)
Pulpwood	3	1 881	(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. .	2 507	2 656
Land in farms ..... acres. .	426 244	448 775
Average size of farm ..... acres. .	170.0	169.0
Approximate land area ..... acres. .	524 032	526 085
Proportion in farms ..... percent. .	81.3	85.3
Value of land and buildings ..... dollars. .	132 028 344	(NA)
Average per farm ..... dollars. .	52 663	40 730
Average per acre ..... dollars. .	309.74	242.06
Land in Farms According to Use		
Total cropland ..... farms. .	2 408	2 588
acres. .	361 196	366 201
Harvested cropland ..... farms. .	2 293	2 550
acres. .	273 805	314 175
Number of farms by acres harvested:		
1 to 9 acres	92	54
10 to 19 acres	104	69
20 to 29 acres	149	110
30 to 49 acres	285	213
Number of farms by acres harvested:		
50 to 99 acres	631	772
100 to 199 acres	663	952
200 to 499 acres	339	361
500 to 999 acres	25	16
1,000 acres and over	5	3
Cropland used only for pasture or grazing ..... farms. .	961	1 385
acres. .	27 421	32 929
All other cropland (see text) .... farms. .	1 801	(NA)
acres. .	59 970	19 097
Woodland including woodland pasture ..... farms. .	1 156	1 406
acres. .	33 253	44 220
All other land (see text) ..... farms. .	1 948	(NA)
acres. .	31 795	38 357
Irrigated land ..... farms. .	41	1
acres. .	1 884	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	2 507	426 244	2 293	416 887	273 805	41	7 321	1 884	2 656	448 775	2 550	314 175
Farms with—												
1 to 9 acres	67	184	18	64	40	-	-	-	62	209	12	49
10 to 49 acres	262	8 245	172	5 799	3 601	2	55	32	224	7 281	183	3 883
50 to 69 acres	104	6 254	85	5 140	3 270	8	500	272	84	5 031	82	3 219
70 to 99 acres	434	34 948	405	32 604	18 168	4	320	66	417	33 505	413	22 937
100 to 139 acres	399	46 528	378	44 123	27 139	9	1 056	323	458	53 598	451	37 107
140 to 179 acres	383	60 092	378	59 344	37 758	6	982	136	465	73 322	464	51 372
180 to 219 acres	230	45 158	229	44 978	29 649	3	580	365	294	57 679	294	41 680
220 to 259 acres	178	42 105	178	42 105	29 269	2	470	110	232	55 020	232	39 298
260 to 499 acres	372	126 851	372	126 851	84 866	4	1 438	375	353	117 735	353	84 492
500 to 999 acres	67	41 425	67	41 425	28 573	3	1 920	205	58	33 526	57	22 992
1,000 to 1,999 acres	11	14 454	11	14 454	11 472	-	-	-	9	11 871	9	7 147
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. .	2 507	2 656
acres. .	426 244	448 775
Harvested cropland ..... farms. .	2 293	2 550
acres. .	273 805	314 175
Full owners ..... farms. .	1 565	1 531
acres. .	194 427	190 335
Harvested cropland ... farms. .	1 367	1 434
acres. .	108 483	122 845
Part owners ..... farms. .	752	901
acres. .	202 376	220 555
Harvested cropland ... farms. .	744	898
acres. .	144 441	162 585
Tenants ..... farms. .	190	217
acres. .	29 441	35 786
Harvested cropland ... farms. .	182	214
acres. .	20 881	26 870
Percent of tenancy	7.5	8.2
Farm operators by age groups:		
Under 25 years	92	75
25 to 34 years	312	342
35 to 44 years	461	639
45 to 54 years	754	772
55 to 64 years	589	542
65 years and over	299	286
Average age	49.1	48.0
Farm operators by place of residence:		
On farm operated	1 976	2 457
Not on farm operated	296	(NA)
Farm operators reporting days of work off farm	1 345	993
1 to 49 days	225	355
50 to 99 days	139	
100 to 199 days	266	638
200 days and over	715	

All Farms

Table 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	119
Class 2— " $20,000 to $39,999	325	381
Class 3— " $10,000 to $19,999	472	726
Class 4— " $5,000 to $9,999	471	614
Class 5— " $2,500 to $4,999	399	413
Class 6 (see text)	114	101
Part time (see text)	404	198
Part retirement (see text)	155	104
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	34 845 917	35 610 500
Average per farm ..... dollars. .	13 899	13 408
Crops including nursery products and hay ..... farms. .	2 239	(NA)
dollars. .	12 200 814	17 470 091
Forest products ..... farms. .	56	47
dollars. .	19 428	61 514
Livestock, poultry, and their products ..... farms. .	1 563	(NA)
dollars. .	22 625 675	18 077 285

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	143	29
$250 to $499	108	45
$500 to $999	130	100
$1,000 to $1,499	120	64
$1,500 to $1,999	103	83
$2,000 to $2,499	103	82
$2,500 and over	1 800	2 253
Farms with farm-related income from—		
Customwork and other agricultural services, farms	334	(NA)
Customwork and other agricultural services, dollars	399 943	(NA)
Recreational services, farms	16	3
Recreational services, dollars	11 881	1 836
Government farm programs, farms	1 631	(NA)
Government farm programs, dollars	1 812 686	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	2 507	2 656
	dollars	28 694 037	(NA)
Number of farms with expenditures of—			
$1 to $499		146	(NA)
$500 to $999		199	(NA)
$1,000 to $1,999		257	(NA)
$2,000 to $2,999		182	(NA)
$3,000 to $4,999		360	(NA)
$5,000 to $9,999		594	(NA)
$10,000 and over		769	(NA)
Items reported both years	dollars	16 622 590	13 145 470
Livestock and poultry	farms	961	1 245
	dollars	4 982 551	2 580 750
Feed for livestock and poultry	farms	1 473	1 867
	dollars	4 154 526	3 233 850
Commercially mixed formula feeds	farms	971	1 670
	tons	29 545	28 319
	dollars	2 680 506	2 448 150
Seeds, bulbs, plants, and trees	farms	1 925	2 338
	dollars	868 464	759 595
Commercial fertilizer	farms	2 191	2 465
	dollars	3 095 846	2 979 150
Lime	farms	25	23
	dollars	12 378	(NA)
Other agricultural chemicals (see text)	farms	1 501	(NA)
	dollars	740 751	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	2 481	2 631
	dollars	1 765 901	1 876 450
Hired farm labor	farms	1 014	1 358
	dollars	1 038 773	1 000 450
Contract labor, machine hire, and customwork	farms	1 477	1 988
	dollars	716 529	715 225
All other production expenses	farms	2 278	(NA)
	dollars	11 318 318	(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	2 455	28 398 486		
By value groups				
$1 to $999	107	66 505	782	2 119 036
$1,000 to $4,999			544	3 555 700
$5,000 to $9,999			573	7 613 349
$10,000 to $19,999			449	15 043 896
$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	2 288	2 970	1 677	1 947	904	1 023	2 599	3 450
Motortrucks including pickups	1 731	2 390	790	902	1 148	1 488	1 886	2 481
Tractors other than garden tractors and motor tillers	2 254	5 868	1 043	1 788	1 782	4 080	2 495	6 116
Riding garden tractors 7 hp and over	272	283	203	208	72	75	(NA)	(NA)
Grain and bean combines, self propelled	900	934	324	330	587	604	730	753
Cornpickers, corn heads, and picker shellers	832	895	328	349	523	546	896	910
Pickup balers	855	866	282	282	580	584	951	952

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 475	(X)	1 474	(X)	2 024	(NA)	(NA)	(NA)
Cattle and calves	1 389	68 594	1 389	36 181	1 939	78 645	1 901	36 231
Farms with—								
1 to 4	74	195	206	590	230	(NA)	(NA)	(NA)
5 to 9	107	770	329	2 291		(NA)	(NA)	(NA)
10 to 19	219	3 029	392	5 404	324	(NA)	(NA)	(NA)
20 and over	989	64 600	462	27 896	1 385	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 075	23 632	(X)	(X)	1 586	26 944	(NA)	(NA)
Milk cows	827	18 081	(X)	(X)	1 404	24 380	(NA)	(NA)
Farms with—								
1 or 2	52	85	(X)	(X)	89	(NA)	(NA)	(NA)
3 or 4	32	118	(X)	(X)	65	(NA)	(NA)	(NA)
5 to 9	117	810	(X)	(X)	255	(NA)	(NA)	(NA)
10 and over	626	17 068	(X)	(X)	995	(NA)	(NA)	(NA)
Hogs and pigs	332	12 916	290	22 319	552	13 462	341	20 174
Farms with—								
1 to 4	90	244	38	94	321	(NA)	106	(NA)
5 to 9	57	389	36	233		(NA)		(NA)
10 to 24	89	1 326	78	1 242	108	(NA)	235	(NA)
25 and over	96	10 957	138	20 750	123	(NA)		(NA)
Feeder pigs	(X)	(X)	77	5 260	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	189	2 121	(X)	(X)	238	2 094	(X)	(X)
December 1 of preceding year and May 31	151	1 045	(X)	(X)	181	972	(X)	(X)
June 1 and November 30	152	1 076	(X)	(X)	192	1 122	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	29	673	28	620	40	1 031	27	780
Horses and ponies	195	721	17	38	(NA)	(NA)	17	63
Chickens 3 months old or older	341	783 556	103	910 870	771	575 005	(NA)	297 765
Farms with-								
1 to 99	199	7 665	38	1 919	392	(NA)	(NA)	(NA)
100 to 399	99	15 546	23	3 438	297	(NA)	(NA)	(NA)
400 to 1,599	8	6 000	5	3 653	38	(NA)	(NA)	(NA)
1,600 and over	35	754 345	37	901 860	44	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	315	596 487	84	380 567	695	509 875	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	250	3	1 646	(NA)	(NA)	-	-
Other livestock and poultry	104	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 508	1 978
For grain ..... farms.	1 376	1 860
acres.	44 477	45 865
bushels.	3 548 865	3 307 377
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	833	(NA)
acres.	19 828	16 832
Sorghums for all purposes except sirup ..... farms.	41	4
For grain or seed ..... farms.	8	-
acres.	145	-
bushels.	6 583	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	34	(NA)
acres.	390	48
Wheat for grain ..... farms.	1 860	2 257
acres.	31 572	52 402
bushels.	1 344 219	2 359 516
Other small grains for grain ..... farms.	1 343	(NA)
acres.	22 974	32 222
Soybeans for beans ..... farms.	110	12
acres.	3 664	197
bushels.	60 115	4 861
Hay, excluding sorghum hay ..... farms.	1 436	(NA)
acres.	43 666	54 140
tons.	107 205	119 258
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes .. farms.	29	(NA)
acres.	190	96
Vegetables, sweet corn, or melons for sale ..... farms.	27	7
acres.	442	22
Berries for sale ..... farms.	5	16
acres.	2	26
Land in orchards (see text) ..... farms.	28	48
acres.	47	80
Other crops ..... farms.	1 569	(NA)
acres.	107 466	(NA)
Greenhouse products under glass or other protection ..... farms.	2	(NA)
sq. ft.	1 700	2 620

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.	1 834	2 253
Land in farms ..... acres.	376 787	423 106
Average size of farm ..... acres.	205.4	187.7
Value of land and buildings ..... dollars.	118 776 545	(NA)
Average per farm ..... dollars.	64 763	(NA)
Average per acre ..... dollars.	315.23	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 795	(NA)
acres.	325 669	349 102
Harvested cropland ..... farms.	1 770	2 218
acres.	257 884	304 350
Number of farms by acres harvested:		
1 to 49 acres	181	(NA)
50 to 99 acres	562	(NA)
100 to 199 acres	658	(NA)
200 to 499 acres	339	(NA)
500 to 999 acres	25	(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.	758	1 226
acres.	23 035	29 716
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	248	403
acres.	5 227	5 705
Cropland on which all crops failed ..... farms.	143	114
acres.	4 135	1 185
Cropland in cultivated summer fallow ..... farms.	788	-
acres.	19 995	-
Cropland idle ..... farms.	648	563
acres.	15 393	8 146
Total woodland ..... farms.	873	1 227
acres.	27 314	38 976
Woodland pastured ..... farms.	365	604
acres.	10 006	18 436
Woodland not pastured ..... farms.	604	813
acres.	17 308	20 540
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	129	187
acres.	3 235	5 982
Improved pastureland and rangeland ..... farms.	38	18
acres.	736	390
Pastureland and rangeland not improved ..... farms.	96	(NA)
acres.	2 499	5 592
All other land (see text) ..... farms.	1 404	2 189
acres.	20 569	29 042
Irrigated land ..... farms.	29	1
acres.	1 575	10
Total pastureland (all types) ..... farms.	918	(NA)
acres.	36 276	54 134
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	5	(NA)
acres.	263	(NA)
Stripcropping systems to control erosion ..... farms.	13	(NA)
acres.	862	(NA)
Cropland and pastureland having terraces ..... farms.	1	(NA)
acres.	169	(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	1 834	2 253	376 787	1 770	375 079	257 884	29	6 428	1 575
Farms with–									
1 to 9 acres	35	27	89	8	16	10	-	-	-
10 to 49 acres	62	56	1 949	35	1 279	988	1	22	12
50 to 69 acres	31	51	1 904	29	1 785	1 500	-	-	-
70 to 99 acres	215	322	17 384	210	16 986	12 293	2	160	64
100 to 139 acres	312	415	36 479	312	36 479	24 498	9	1 056	323
140 to 179 acres	340	446	53 443	337	52 995	35 590	6	982	136
180 to 219 acres	218	291	42 824	218	42 824	29 202	2	380	350
220 to 259 acres	173	229	40 915	173	40 915	28 995	2	470	110
260 to 499 acres	371	350	126 431	371	126 431	84 858	4	1 438	375
500 to 999 acres	66	57	40 915	66	40 915	28 478	3	1 920	205
1,000 to 1,999 acres	11	9	14 454	11	14 454	11 472	-	-	-
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	31
Proportion of all class 1-5 farms ... percent	1.6
Land in farms ... acres	6 785
Cropland ... acres	5 946
Class 1-5 farms irrigated in 1969 ... number	29
Proportion of all class 1-5 farms ... percent	1.5
Land in farms ... acres	6 428
Average per farm ... acres	221.6
Cropland ... acres	5 651
Harvested cropland ... acres	4 374
Irrigated land ... acres	1 575
Average per farm ... acres	54.3

	1969
Irrigated land–Continued	
Cropland ... farms	29
... acres	1 575
Harvested ... farms	26
... acres	1 472
Used only for pasture ... farms	3
... acres	103
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	1 641
Class 1-5 farms with artificial drainage ... number	975
Proportion of class 1-5 farms ... percent	53.1
Land in farms ... acres	221 974
Average per farm ... acres	227.6
Drained land ... acres	152 900
Average per farm ... acres	156.8
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	21
Land in farms ... acres	4 748

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	1 834	-	2 253
... acres	376 787	-	423 106
Harvested cropland ... farms	1 770	-	2 218
... acres	257 884	-	304 350
Full owners ... farms	985	-	1 174
... acres	152 480	-	(NA)
Harvested cropland ... farms	926	-	(NA)
... acres	95 515	-	(NA)
Part owners ... farms	717	-	878
... acres	198 518	-	(NA)
Harvested cropland ... farms	713	-	(NA)
... acres	143 439	-	(NA)
Tenants ... farms	132	-	194
... acres	25 789	-	(NA)
Harvested cropland ... farms	131	-	(NA)
... acres	18 930	-	(NA)
Percent of tenancy	7.1	0.0	8.6
Farms by type of organization			
Individual or family ... farms	1 611	-	(NA)
... acres	315 300	-	(NA)
Partnership ... farms	213	-	(NA)
... acres	58 450	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	7	-	(NA)
... acres	2 342	-	(NA)
10 or fewer shareholders ... farms	5	-	(NA)
... acres	2 115	-	(NA)
More than 10 shareholders ... farms	2	-	(NA)
... acres	227	-	(NA)
Other ... farms	3	-	(NA)
... acres	695	-	(NA)
Farm operators by age groups:			
Under 25 years	61	-	61
25 to 34 years	227	-	301
35 to 44 years	363	-	562
45 to 54 years	594	-	675
55 to 64 years	445	-	472
65 years and over	144	-	182
Average age	48.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 575	-	2 102
Not on farm operated	127	-	119
Farm operators reporting days of work off farm	844	-	760
1 to 49 days	160	-	229
50 to 99 days	123	-	97
100 to 199 days	200	-	122
200 days and over	361	-	312

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	119
Class 2– " $20,000 to $39,999	325	381
Class 3- " $10,000 to $19,999	472	726
Class 4– " $5,000 to $9,999	471	614
Class 5– " $2,500 to $4,999	399	413
Market value of all agricultural products sold (see text) ... farms	1 834	2 253
... dollars	34 186 702	35 104 204
Average per farm ... dollars	18 640	15 581

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	34	(X)
$2,500 to $4,999	365	413
$5,000 to $7,499	268	320
$7,500 to $9,999	203	295
$10,000 to $14,999	278	450
$15,000 to $19,999	194	275
$20,000 to $29,999	225	281
$30,000 to $39,999	100	100
$40,000 to $59,999	82	64
$60,000 and over	85	55
$60,000 to $79,999	32	(NA)
$80,000 and over	53	(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	1 712	11 747 065
Grains	1 671	9 002 837
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	446	520 778
Other field crops	435	2 141 690
Vegetables, sweet corn, and melons	26	58 274
Fruits, nuts, and berries	5	886
Nursery and greenhouse products	5	22 600
Forest products sold	41	15 302
Livestock, poultry, and their products sold	1 340	22 424 335
Poultry and poultry products	166	3 650 183
Dairy products	776	9 359 867
Dairy cattle and calves	600	1 376 879
Other cattle and calves	855	7 040 281
Hogs, sheep, and goats	262	908 031
Other livestock and livestock products	32	89 094
Farms with farm-related income from–		
Customwork and other agricultural services	314	393 913
Recreational services	12	10 880
Government farm programs	1 280	1 629 063

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 834	2 253
..... dollars.	27 791 439	(NA)
Number of farms with expenditures of–		
$1 to $1,999	63	(NA)
$2,000 to $2,999	127	(NA)
$3,000 to $4,999	299	(NA)
$5,000 to $9,999	576	(NA)
$10,000 to $19,999	430	(NA)
$20,000 to $39,999	223	(NA)
$40,000 and over	116	(NA)
Items reported both years ..... dollars.	16 185 182	12 838 714
Livestock and poultry ..... farms.	826	(NA)
..... dollars.	4 941 101	2 514 481
Feed for livestock and poultry ..... farms.	1 240	1 680
..... dollars.	4 103 885	3 180 558
Commercially mixed formula feeds ..... farms.	879	1 555
..... tons.	29 353	(NA)
..... dollars.	2 657 337	2 423 377
Feed ingredients ..... farms.	464	(NA)
..... tons.	6 082	(NA)
..... dollars.	550 273	(NA)
Whole grains ..... farms.	456	676
..... tons.	18 131	(NA)
..... dollars.	734 891	584 452
Hay, green chop, and silage ..... farms.	251	410
..... tons.	11 483	(NA)
..... dollars.	161 384	172 729
Seeds, bulbs, plants, and trees ..... farms.	1 596	2 082
..... dollars.	830 219	741 898
Commercial fertilizer ..... farms.	1 715	2 176
..... dollars.	2 989 561	2 919 300
Lime ..... farms.	20	18
..... dollars.	12 298	(NA)
Other agricultural chemicals (see text) ..... farms.	1 324	(NA)
..... dollars.	722 218	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 831	2 253
..... dollars.	1 623 862	1 807 615
Gasoline ..... farms.	1 808	2 237
..... dollars.	1 236 322	1 473 852
Diesel oil ..... farms.	687	459
..... dollars.	218 294	109 752
LP gas, butane, and propane ..... farms.	116	146
..... dollars.	30 929	25 509
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 828	2 253
..... dollars.	138 317	198 502
Hired farm labor ..... farms.	907	1 295
..... dollars	1 020 932	996 996
Workers by number of days worked 150 days or more ..... farms.	103	230
..... workers.	154	337
Less than 150 days ..... farms.	849	(NA)
..... workers.	2 937	(NA)
Contract labor ..... farms.	142	(NA)
..... dollars.	109 780	(NA)
Machine hire and customwork ..... farms.	1 187	1 740
..... dollars.	565 842	677 866
All other production expenses ..... farms.	1 833	(NA)
..... dollars.	10 871 741	(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	1 818	26 072 741
By value groups:		
$1 to $4,999	398	1 203 659
$5,000 to $9,999	436	2 874 120
$10,000 to $19,999	545	7 239 106
$20,000 to $29,999	237	5 359 441
$30,000 to $49,999	133	4 736 593
$50,000 and over	69	4 659 822

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	1 746	2 292	1 351	1 549	646	743	2 217	2 953
2 or 3	458	975	179	374	85	176	(NA)	(NA)
4 and over	9	38	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	1 450	2 086	680	791	970	1 295	1 674	2 257
2 and over	454	1 090	87	198	237	562	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 732	4 988	894	1 572	1 392	3 416	2 153	5 593
2 or 3	1 027	2 593	323	743	874	2 141	(NA)	(NA)
4 and over	482	2 172	76	334	228	985	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 721	4 931	887	1 549	1 383	3 382	2 153	5 565
Crawler tractors	41	57	14	23	29	34	28	28
Riding garden tractors 7 hp and over	233	242	176	181	59	61	(NA)	(NA)
Grain and bean combines, self-propelled	852	881	309	310	554	571	725	748
Cornpickers, corn heads, and picker-shellers	776	838	317	338	478	500	(NA)	(NA)
Corn heads for combines	170	173	107	107	64	66	(NA)	(NA)
Other cornpickers and picker-shellers	659	665	228	231	434	434	(NA)	(NA)
Pickup balers	779	788	264	264	522	524	(NA)	(NA)
Windrowers, pull and self-propelled	370	388	196	198	182	190	(NA)	(NA)
Field forage harvesters, shear bar	431	448	206	211	229	237	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	255	(X)	98	(X)
Chickens 3 months old or older	250	778 205	92	910 082
Farms with—				
1 to 1,599	215	23 860	55	8 222
1,600 to 3,199	-	-	4	10 390
3,200 to 9,999	9	67 724	10	68 520
10,000 and over	26	686 621	23	822 950
Hens and pullets of laying age excluding started pullets	232	592 032	74	379 911
Pullets not yet of laying age	15	184 810	10	528 560
Other chickens	25	1 363	12	1 611
Broilers and other meat-type chickens less than 3 months old	2	150	1	800
Turkeys	6	63	-	-
Turkey hens kept for breeding	3	51	-	-
Other turkeys	3	12	-	-
Ducks, geese, and other poultry	32	403	7	368
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	661	565 229	(NA)	293 793
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	116

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 299	(X)	1 291	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 261	(X)	1 279	(X)	(X)	(X)
Cattle and calves	1 198	66 383	1 218	35 334	471	20 839
Farms with—						
1 to 19	230	2 415	757	7 468	262	2 365
20 to 49	486	15 657	329	9 628	111	3 224
50 to 99	337	22 421	72	4 705	47	3 035
100 to 199	110	14 051	41	5 796	33	4 709
200 and over	35	11 839	19	7 737	18	7 506
200 to 499	31	8 428	14	3 976	13	3 776
500 and over	4	3 411	5	3 761	5	3 730
Cattle	(X)	(X)	1 054	26 609	418	18 721
Farms with—						
1 to 9	(X)	(X)	480	2 403	139	741
10 to 19	(X)	(X)	292	3 879	101	1 376
20 to 49	(X)	(X)	186	5 309	96	2 799
50 to 99	(X)	(X)	48	3 160	38	2 549
100 and over	(X)	(X)	48	11 858	44	11 256
100 to 199	(X)	(X)	29	4 143	26	3 750
200 to 499	(X)	(X)	14	3 976	13	3 776
500 and over	(X)	(X)	5	3 739	5	3 730
Calves	(X)	(X)	602	8 725	68	2 118
Farms with—						
1 to 9	(X)	(X)	306	1 447	22	98
10 to 19	(X)	(X)	161	2 090	14	191
20 to 49	(X)	(X)	108	2 904	17	498
50 to 99	(X)	(X)	19	1 136	9	492
100 and over	(X)	(X)	8	1 148	6	839
100 to 199	(X)	(X)	8	1 148	6	839
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	913	15 948	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 052	27 618	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	766	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 798	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 729	76 232	1 720	35 198	(NA)	18 535
Cattle	(NA)	(NA)	1 587	28 249	552	17 734
Calves	(NA)	(NA)	745	6 949	79	801

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	943	22 817	1 173	48 576	765	17 807	309	5 010
Farms with—								
1 to 19	477	5 023	407	4 290	381	4 137	237	1 715
20 to 49	378	11 204	503	15 435	327	9 714	50	1 480
50 to 99	69	4 278	176	11 516	49	3 040	17	1 117
100 and over	19	2 312	87	17 335	8	916	5	698
1964								
Total on place	1 422	26 148	(NA)	52 374	1 288	23 858	(NA)	2 290

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	267	12 441	245	21 484	488	12 817	303	19 443
Farms with–								
1 to 24	175	1 613	119	1 272	(NA)	(NA)	(NA)	(NA)
25 to 49	31	1 062	40	1 281	(NA)	(NA)	(NA)	(NA)
50 to 99	35	2 309	34	2 403	(NA)	(NA)	(NA)	(NA)
100 and over	26	7 457	52	16 528	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 223	21	2 886	(NA)	(NA)	(NA)	(NA)
200 and over	16	6 234	31	13 642	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	147	1 800	(X)	(X)	178	1 468	(X)	(X)
Other hogs and pigs	251	10 641	(X)	(X)	481	11 349	(X)	(X)
Feeder pigs sold	(X)	(X)	64	4 905	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	155	2 020	(X)	(X)	210	1 983	(X)	(X)
December 1 of preceding year and May 31	125	982	(X)	(X)	159	913	(X)	(X)
June 1 and November 30	131	1 038	(X)	(X)	169	1 070	(X)	(X)
Sheep and lambs	23	562	20	565	28	783	19	702
Any goats	3	22	1	12	-	-	1	40
All other livestock	167	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	1 739	
	dollars	3 724 077	
Commercial fertilizer	farms	1 674	
	acres on which used	208 185	
	tons	34 580	
	dollars	2 989 561	
Lime	farms	20	
	acres on which used	1 093	
	tons	2 274	
	dollars	12 298	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms	15	
	acres on which used	409	
	dollars	1 104	
Insects on other crops	farms	107	
	acres on which used	7 413	
	dollars	35 593	
Nematodes in crops	farms		4
	acres on which used		991
	dollars		3 181
Diseases in crops and orchards	farms		24
	acres on which used		1 213
	dollars		4 315
Weeds or grass in crops	farms		1 206
	acres on which used		122 863
	dollars		654 982
Weeds or brush in pasture	farms		15
	acres on which used		285
	dollars		2 615
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		6
	acres on which used		180
	dollars		894
Insect control on livestock and poultry	farms		288
	dollars		14 840

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	758	23 035	3	103	80	1 672	80	237	-	-
Improved pasture	38	736	-	-	6	205	6	22	-	-
Field corn for all purposes	1 346	62 323	8	178	1 148	55 034	1 135	10 061	592	2 447
Sorghums for all purposes	28	385	-	-	21	334	21	74	6	7
All small grains	1 632	49 091	14	302	1 480	44 250	1 473	6 915	72	104
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 418	106 248	12	947	1 291	97 630	1 283	13 058	195	485
Hay or grass silage	1 137	38 524	3	51	265	8 606	265	1 076	2	2
Field seeds	99	1 560	-	-	2	18	2	3	-	-
Vegetables, sweet corn, or melons for sale	24	438	-	-	20	408	20	81	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	25	-	-	1	3	1	2	-	-
Nursery or greenhouse products	5	8	-	-	1	2	1	2	-	-
All other crops	7	76	-	-	3	22	3	2	1	(Z)

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 236	43 129	3 462 657	7	175	1 746	44 843	3 258 830
For silage (tons, green weight)	783	18 741	233 715	1	3	1 079	15 778	184 065
Cut for green or dry fodder, hogged or grazed	50	453	(X)	-	-	(NA)	784	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	100	5 150	-	-	-	-	-
For silage (tons, green weight)	17	251	1 928	-	-	3	37	140
Cut for dry forage or hay (tons, dry weight)	7	33	103	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	1	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	923	26 396	75 196	2	33	1 605	43 887	102 235
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	267	7 395	15 280	1	18	251	4 925	8 491
Small grain hay (tons, dry)	7	121	225	-	-	6	57	86
Other hay (tons, dry)	26	442	1 002	-	-	(NA)	251	595
Grass silage (tons, green)	104	2 984	16 305	-	-	125	2 290	11 491
Hay crops cut and fed green (tons, green)	67	1 186	4 699	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	63	1 072	144 670	-	-	86	1 253	122 618
Alfalfa seed (pounds)	21	155	14 481	-	-	134	1 374	174 404
Strawberries (pounds)	1	(Z)	345	-	-	6	13	16 040

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1 515	28 373	1 247 273	14	237	1 377	25 953	4 454	85	2 048	50 094	2 276 192
Winter wheat (bushels)	1 515	28 367	1 247 003	14	237	1 377	25 947	4 453	85	-	-	-
Oats for grain (bushels)	1 099	19 153	1 269 213	4	65	984	16 984	2 282	19	1 693	28 348	1 669 975
Barley for grain (bushels)	60	1 117	61 993	-	-	56	1 008	140	-	103	1 590	78 489
Rye for grain (bushels)	33	335	10 589	-	-	22	192	24	-	49	460	12 419
Soybeans for beans (bushels)	57	2 709	43 406	-	-	40	1 906	175	45	12	197	4 861
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	179	15 946	-	-	13	176	97	-	118	89	16 250
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	438	-	-	6	20
Selected vegetables.						
Tomatoes	2	1	-	-	2	5
Sweet corn	3	5	-	-	2	9
Cucumbers and pickles	15	164	-	-	1	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	(D)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	7	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	38	72	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	5	21	555	4	175	5	380	3	12 666
	1964	36	(NA)	941	12	113	35	828	24	77 086
Peaches, all (pounds)	1969	1	1	90	-	-	1	90	1	100
	1964	13	(NA)	115	7	33	12	82	11	7 169
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	1	90	-	-	1	90	1	100
Pears, all (pounds)	1969	2	(Z)	11	-	-	2	11	1	400
	1964	20	(NA)	72	8	16	18	56	15	3 240
Bartlett (pounds)	1969	2	(Z)	11	-	-	2	11	1	400
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	2	-	-	1	2	-	-
	1964	16	(NA)	113	8	42	15	71	13	3 376
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	(Z)	2	-	-	1	2	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	8	1	1	1	7	1	300
	1964	16	(NA)	68	5	22	13	46	10	1 660
Plums (pounds, fresh)	1969	1	(Z)	8	1	1	1	7	1	300
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	374	5	308	9	66	9	600

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	6	(D)	8	(X)	37	60 517
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	1 700	-	(D)	1	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	-	2	2 400	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	15	10 608	24	41 018
Firewood and fuelwood	8	1 065	(NA)	(NA)
Sawlogs and veneer logs	15	3 512	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	117	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 399	1 558
Land in farms ..... acres	230 949	257 695
Average size of farm ..... acres	165.0	165.4
Approximate land area ..... acres	357 696	357 765
Proportion in farms ..... percent	64.6	72.0
Value of land and buildings ..... dollars	92 127 796	(NA)
Average per farm ..... dollars	65 852	50 757
Average per acre ..... dollars	398.90	299.71
Land in Farms According to Use		
Total cropland ..... farms.	1 350	1 526
acres.	162 734	182 075
Harvested cropland ..... farms	1 247	1 464
acres.	101 153	131 715
Number of farms by acres harvested:		
1 to 9 acres	131	132
10 to 19 acres	189	176
20 to 29 acres	144	116
30 to 49 acres	224	257
Number of farms by acres harvested:		
50 to 99 acres	230	282
100 to 199 acres	208	339
200 to 499 acres	110	152
500 to 999 acres	10	10
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms.	667	741
acres.	16 528	17 004
All other cropland (see text) ..... farms.	1 017	(NA)
acres	45 053	33 356
Woodland including woodland pasture ..... farms.	906	1 124
acres.	23 705	28 830
All other land (see text) ..... farms.	1 224	(NA)
acres	44 510	46 790
Irrigated land ..... farms	20	13
acres	1 287	414

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 399	230 949	1 247	223 615	101 153	20	8 575	1 287	1 558	257 695	1 464	131 715
Farms with—												
1 to 9 acres	29	82	3	22	10	-	-	-	35	139	18	36
10 to 49 acres	262	7 966	193	6 127	2 440	2	57	10	273	8 702	230	3 336
50 to 69 acres	108	6 308	96	5 650	1 979	1	50	3	101	5 827	90	2 052
70 to 99 acres	285	23 264	258	21 075	7 762	2	160	41	285	23 243	271	9 449
100 to 139 acres	181	21 245	169	19 797	7 376	1	109	5	211	25 012	207	11 778
140 to 179 acres	154	24 233	151	23 793	11 355	1	165	10	165	25 718	162	13 733
180 to 219 acres	97	19 119	96	18 919	8 900	3	595	34	133	26 434	132	15 847
220 to 259 acres	69	16 332	68	16 092	8 645	-	-	-	101	23 819	101	14 415
260 to 499 acres	173	59 758	172	59 498	33 275	6	2 001	660	218	73 804	217	46 192
500 to 999 acres	32	20 440	32	20 440	11 554	2	1 417	214	31	20 449	31	11 836
1,000 to 1,999 acres	6	8 677	6	8 677	4 847	1	(D)	10	3	(D)	3	1 487
2,000 acres and over	3	23 525	3	23 525	3 010	1	(D)	300	2	(D)	2	1 551

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms.	1 399	1 558
acres.	230 949	257 695
Harvested cropland ..... farms.	1 247	1 464
acres.	101 153	131 715
Full owners ..... farms.	1 064	1 062
acres.	144 843	121 025
Harvested cropland ... farms.	921	972
acres.	50 862	57 450
Part owners ..... farms.	262	384
acres.	73 430	93 741
Harvested cropland ... farms.	260	383
acres.	42 651	59 088
Tenants ..... farms.	73	100
acres.	12 676	19 944
Harvested cropland ... farms.	66	97
acres.	7 640	12 247
Percent of tenancy	5.2	6.4
Farm operators by age groups:		
Under 25 years	24	35
25 to 34 years	153	165
35 to 44 years	301	361
45 to 54 years	350	441
55 to 64 years	359	319
65 years and over	212	237
Average age	50.6	50.0
Farm operators by place of residence:		
On farm operated	1 158	1 436
Not on farm operated	135	(NA)
Farm operators reporting days of work off farm	873	864
1 to 49 days	100	162
50 to 99 days	76	
100 to 199 days	79	702
200 days and over	618	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	104	56
Class 2-- " $20,000 to $39,999	149	185
Class 3-- " $10,000 to $19,999	131	248
Class 4-- " $5,000 to $9,999	148	200
Class 5-- " $2,500 to $4,999	188	260
Class 6 (see text)	100	63
Part time (see text)	446	408
Part retirement (see text)	132	136
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars.	17 200 343	15 711 500
Average per farm ..... dollars.	12 294	10 085
Crops including nursery products and hay ..... farms.	1 090	(NA)
dollars.	4 602 512	4 759 906
Forest products ..... farms.	48	108
dollars.	40 842	81 869
Livestock, poultry, and their products ..... farms.	877	(NA)
dollars.	12 556 989	10 855 913

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	141	73
$250 to $499	112	82
$500 to $999	174	172
$1,000 to $1,499	114	120
$1,500 to $1,999	81	90
$2,000 to $2,499	64	70
$2,500 and over	713	951
Farms with farm related income from—		
Customwork and other agricultural services . . . farms.	163	(NA)
dollars.	203 368	(NA)
Recreational services . . . . . farms.	9	7
dollars.	10 166	14 001
Government farm programs . farms	787	(NA)
dollars	1 067 531	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 399	1 558
	dollars	13 885 559	(NA)
Number of farms with expenditures of—			
$1 to $499		170	(NA)
$500 to $999		170	(NA)
$1,000 to $1,999		191	(NA)
$2,000 to $2,999		137	(NA)
$3,000 to $4,999		197	(NA)
$5,000 to $9,999		212	(NA)
$10,000 and over		322	(NA)
Items reported both years	dollars .	7 644 214	6 726 625
Livestock and poultry	farms.	550	609
	dollars	1 844 178	1 211 450
Feed for livestock and poultry	farms	818	1 099
	dollars	1 770 346	1 560 450
Commercially mixed formula feeds	farms	496	971
	tons	9 094	9 426
	dollars	878 174	908 705
Seeds, bulbs, plants, and trees	farms. .	989	1 327
	dollars	409 504	363 775
Commercial fertilizer . . . . . farms. .		1 032	1 320
	dollars.	1 138 509	1 150 050
Lime .	farms	123	246
	dollars	44 753	(NA)
Other agricultural chemicals (see text) . . . farms		778	(NA)
	dollars.	296 282	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 385	1 476
	dollars	750 938	797 135
Hired farm labor . .	farms. .	573	763
	dollars	1 315 160	1 284 550
Contract labor, machine hire, and customwork .	farms	747	987
	dollars	415 579	359 215
All other production expenses	farms .	1 202	(NA)
	dollars	5 900 310	(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	14 612 570
By value groups		
$1 to $999	35	23 200
$1,000 to $4,999	542	1 496 795
$5,000 to $9,999	312	2 083 337
$10,000 to $19,999	259	3 323 772
$20,000 and over	221	7 685 466

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 157	1 631	911	1 115	429	516	1 489	2 271
Motortrucks including pickups	1 030	1 377	622	716	522	661	1 133	1 536
Tractors other than garden tractors and motor tillers	1 290	3 010	528	894	1 037	2 116	1 451	3 277
Riding garden tractors 7 hp and over	306	342	238	257	69	85	(NA)	(NA)
Grain and bean combines, self propelled	238	251	113	116	132	135	109	116
Cornpickers, corn heads, and picker shellers	582	664	228	255	385	409	704	729
Pickup balers	584	598	220	226	368	372	616	635

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	834	(X)	824	(X)	1 114	(NA)	(NA)	(NA)
Cattle and calves	710	37 142	676	18 143	983	43 412	891	21 573
Farms with—								
1 to 4	74	178	128	331	242	(NA)	(NA)	(NA)
5 to 9	99	690	158	1 110		(NA)	(NA)	(NA)
10 to 19	110	1 524	150	2 084	169	(NA)	(NA)	(NA)
20 and over	427	34 750	240	14 618	572	(NA)	(NA)	(NA)
Cows and heifers that had calved	509	14 199	(X)	(X)	751	17 792	(NA)	(NA)
Milk cows	341	11 396	(X)	(X)	615	15 311	(NA)	(NA)
Farms with								
1 or 2	36	47	(X)	(X)	106	(NA)	(NA)	(NA)
3 or 4	7	23	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	32	207	(X)	(X)	60	(NA)	(NA)	(NA)
10 and over	266	11 119	(X)	(X)	417	(NA)	(NA)	(NA)
Hogs and pigs	216	19 679	231	29 257	367	23 153	369	39 111
Farms with								
1 to 4	26	67	10	28	90	(NA)	48	(NA)
5 to 9	25	174	15	101		(NA)		(NA)
10 to 24	48	704	51	827	87	(NA)	321	(NA)
25 and over	117	18 734	155	28 301	190	(NA)		(NA)
Feeder pigs	(X)	(X)	48	3 001	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between December 1 of preceding year and November 30	176	3 490	(X)	(X)	283	4 721	(X)	(X)
December 1 of preceding year and May 31	143	1 714	(X)	(X)	221	2 181	(X)	(X)
June 1 and November 30	139	1 776	(X)	(X)	221	2 540	(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	170	11 135	154	6 609	185	12 246	169	7 034
Horses and ponies	320	1 394	47	111	(NA)	(NA)	24	94
Chickens 3 months old or older	113	65 786	34	45 927	318	84 267	(NA)	48 347
Farms with–								
1 to 99	81	2 075	18	686	219	(NA)	(NA)	(NA)
100 to 399	20	3 403	7	1 820	68	(NA)	(NA)	(NA)
400 to 1,599	7	4 350	3	2 511	21	(NA)	(NA)	(NA)
1,600 and over	5	55 958	6	40 910	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	105	60 329	31	42 055	288	77 030	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	167	3	4 100	(NA)	(NA)	-	-
Other livestock and poultry	74	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	769	1 103
For grain	farms.	742	1 083
	acres.	32 852	43 091
	bushels.	2 735 492	2 615 750
Cut for silage, green or dry fodder, or hogged or grazed	farms.	368	(NA)
	acres.	11 381	11 510
Sorghums for all purposes except sirup	farms.	13	-
For grain or seed	farms	-	-
	acres	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	13	(NA)
	acres.	101	-
Wheat for grain	farms.	628	938
	acres.	11 533	19 733
	bushels	472 945	828 815
Other small grains for grain	farms.	503	(NA)
	acres.	9 020	15 257
Soybeans for beans	farms.	171	119
	acres.	4 983	2 581
	bushels.	113 818	53 555
Hay, excluding sorghum hay	farms	825	(NA)
	acres.	36 102	35 935
	tons	73 471	94 205
Cotton	farms	-	-
	acres.	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms.	-	-
	acres	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	16	(NA)
	acres	79	70
Vegetables, sweet corn, or melons for sale	farms	49	46
	acres	1 563	1 264
Berries for sale	farms	25	15
	acres.	13	17
Land in orchards (see text)	farms	22	59
	acres	462	558
Other crops	farms	105	(NA)
	acres.	4 153	(NA)
Greenhouse products under glass or other protection	farms.	2	(NA)
	sq ft.	5 320	221 209

Farms With Sales of $2,500 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.	720	949
Land in farms	acres	163 126	200 035
Average size of farm	acres.	226.5	210.7
Value of land and buildings	dollars.	63 545 613	(NA)
Average per farm	dollars.	88 257	(NA)
Average per acre	dollars.	389.54	(NA)
Land in Farms According to Use			
Total cropland	farms.	710	(NA)
	acres	127 419	152 997
Harvested cropland	farms	698	937
	acres.	88 065	119 134
Number of farms by acres harvested			
1 to 49 acres		177	(NA)
50 to 99 acres		193	(NA)
100 to 199 acres		208	(NA)
200 to 499 acres		110	(NA)
500 to 999 acres		9	(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	370	531
	acres	11 156	13 510
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	156	335
	acres	5 193	10 415
Cropland on which all crops failed	farms.	31	58
	acres.	419	1 015
Cropland in cultivated summer fallow	farms.	265	-
	acres.	8 464	-
Cropland idle	farms	367	361
	acres.	14 122	8 923
Total woodland	farms	540	749
	acres	17 353	22 327
Woodland pastured	farms	186	299
	acres	5 370	7 192
Woodland not pastured	farms	414	580
	acres.	11 983	15 135
Pastureland and rangeland (other than cropland and woodland pasture)	farms	168	327
	acres	5 724	10 715
Improved pastureland and rangeland	farms	49	78
	acres	1 065	1 497
Pastureland and rangeland not improved	farms	134	(NA)
	acres	4 659	9 218
All other land (see text)	farms	610	926
	acres	12 630	13 997
Irrigated land	farms	17	11
	acres	1 238	403
Total pastureland (all types)	farms	482	(NA)
	acres	22 250	31 417
Conservation Practices			
Grain or row crops farmed on the contour	farms	7	(NA)
	acres	293	(NA)
Stripcropping systems to control erosion	farms.	4	(NA)
	acres.	245	(NA)
Cropland and pastureland having terraces	farms.	2	(NA)
	acres.	102	(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	720	949	163 126	698	161 786	88 065	17	8 400	1 238
Farms with–									
1 to 9 acres	9	13	26	1	6	1	-	-	-
10 to 49 acres	29	30	1 060	27	980	456	1	42	2
50 to 69 acres	27	30	1 613	26	1 562	736	1	50	3
70 to 99 acres	93	115	7 744	86	7 193	3 314	-	-	-
100 to 139 acres	90	140	10 577	88	10 324	4 800	1	109	5
140 to 179 acres	119	145	18 840	118	18 695	10 128	1	165	10
180 to 219 acres	80	127	15 875	80	15 875	8 382	3	595	34
220 to 259 acres	63	98	14 903	62	14 663	8 420	-	-	-
260 to 499 acres	170	217	58 846	170	58 846	33 160	6	2 001	660
500 to 999 acres	32	30	20 440	32	20 440	11 554	2	1 417	214
1,000 to 1,999 acres	6	3	(D)	6	(D)	(D)	1	(D)	10
2,000 acres and over	2	1	(D)	2	(D)	(D)	1	(D)	300

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	23
Proportion of all class 1 5 farms ... percent	3.1
Land in farms ... acres	10 484
Cropland ... acres	6 572
Class 1-5 farms irrigated in 1969 ... number	17
Proportion of all class 1-5 farms ... percent	2.3
Land in farms ... acres	8 400
Average per farm ... acres	494.1
Cropland ... acres	5 101
Harvested cropland ... acres	3 378
Irrigated land ... acres	1 238
Average per farm ... acres	72.8
Irrigated land–Continued	
Cropland ... farms	17
... acres	1 238
Harvested ... farms	17
... acres	1 188
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	676
Class 1-5 farms with artificial drainage ... number	440
Proportion of class 1-5 farms ... percent	61.1
Land in farms ... acres	112 345
Average per farm ... acres	255.3
Drained land ... acres	66 567
Average per farm ... acres	151.2
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	13
Land in farms ... acres	7 696

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	720	-	949	... acres	1 262	-	(NA)
... acres	163 126	-	200 035	10 or fewer shareholders ... farms	2	-	(NA)
Harvested cropland ... farms	698	-	937	... acres	931	-	(NA)
... acres	88 065	-	119 134	More than 10 shareholders ... farms	1	-	(NA)
Full owners ... farms	457	-	519	... acres	331	-	(NA)
... acres	82 292	-	(NA)	Other ... farms	4	-	(NA)
Harvested cropland ... farms	437	-	(NA)	... acres	900	-	(NA)
... acres	39 585	-	(NA)				
Part owners ... farms	213	-	340	Farm operators by age groups:			
... acres	69 444	-	(NA)	Under 25 years	9	-	24
Harvested cropland ... farms	213	-	(NA)	25 to 34 years	82	-	106
... acres	41 453	-	(NA)	35 to 44 years	155	-	234
Tenants ... farms	50	-	80	45 to 54 years	203	-	297
... acres	11 390	-	(NA)	55 to 64 years	191	-	187
Harvested cropland ... farms	48	-	(NA)	65 years and over	80	-	101
... acres	7 027	-	(NA)	Average age	49.6	0.0	(NA)
Percent of tenancy	6.9	0.0	8.4				
				Farm operators by place of residence:			
Farms by type of organization				On farm operated	641	-	876
Individual or family ... farms	625	-	(NA)	Not on farm operated	43	-	53
... acres	130 906	-	(NA)				
Partnership ... farms	88	-	(NA)	Farm operators reporting days of work off farm	335	-	405
... acres	30 058	-	(NA)	1 to 49 days	68	-	87
				50 to 99 days	41	-	39
				100 to 199 days	43	-	50
				200 days and over	183	-	229

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	104	56
Class 2- " $20,000 to $39,999	149	185
Class 3- " $10,000 to $19,999	131	248
Class 4- " $5,000 to $9,999	148	200
Class 5- " $2,500 to $4,999	188	260
Market value of all agricultural products sold (see text) ... farms	720	949
... dollars	16 197 188	14 694 825
Average per farm ... dollars	22 496	15 484

	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	180	260
$5,000 to $7,499	79	126
$7,500 to $9,999	69	74
$10,000 to $14,999	79	156
$15,000 to $19,999	52	92
$20,000 to $29,999	95	129
$30,000 to $39,999	54	56
$40,000 to $59,999	63	41
$60,000 and over	41	17
$60,000 to $79,999	16	(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	611	4 242 949
Grains	556	2 134 921
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	221	336 264
Other field crops	21	200 166
Vegetables, sweet corn, and melons	38	1 021 899
Fruits, nuts, and berries	14	141 504
Nursery and greenhouse products	8	408 195
Forest products sold	33	35 955
Livestock, poultry, and their products sold	596	11 918 284
Poultry and poultry products	35	387 396
Dairy products	297	6 551 269
Dairy cattle and calves	294	1 022 684
Other cattle and calves	283	2 529 758
Hogs, sheep, and goats	233	1 385 025
Other livestock and livestock products	30	42 152
Farms with farm-related income from–		
Customwork and other agricultural services	133	189 815
Recreational services	3	8 069
Government farm programs	432	797 469

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	720	949
.....dollars.	12 561 569	(NA)
Number of farms with expenditures of–		
$1 to $1,999	30	(NA)
$2,000 to $2,999	31	(NA)
$3,000 to $4,999	142	(NA)
$5,000 to $9,999	196	(NA)
$10,000 to $19,999	160	(NA)
$20,000 to $39,999	99	(NA)
$40,000 and over	62	(NA)
Items reported both years .....dollars.	6 967 648	6 149 923
Livestock and poultry .....farms.	362	(NA)
.....dollars.	1 660 137	1 122 388
Feed for livestock and poultry .....farms.	539	751
.....dollars.	1 619 601	1 403 069
Commercially mixed formula feeds.....farms.	373	684
.....tons.	8 338	(NA)
.....dollars.	812 885	825 266
Feed ingredients .....farms.	234	(NA)
.....tons.	2 985	(NA)
.....dollars.	282 827	(NA)
Whole grains .....farms.	182	355
.....tons.	10 521	(NA)
.....dollars.	451 253	487 474
Hay, green chop, and silage .....farms.	113	184
.....tons.	5 650	(NA)
.....dollars.	72 636	90 329
Seeds, bulbs, plants, and trees .....farms.	647	895
.....dollars.	377 249	327 520
Commercial fertilizer .....farms.	646	887
.....dollars.	1 058 799	1 064 045
Lime .....farms.	101	193
.....dollars.	39 672	(NA)
Other agricultural chemicals (see text) .....farms.	548	(NA)
.....dollars.	279 337	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	718	945
.....dollars	652 901	699 029
Gasoline .....farms.	703	936
.....dollars.	459 353	546 406
Diesel oil .....farms.	302	252
.....dollars.	106 942	65 102
LP gas, butane, and propane .....farms.	89	77
.....dollars.	23 648	14 450
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms	718	935
.....dollars	62 958	73 071
Hired farm labor .....farms.	440	590
.....dollars.	1 223 651	1 224 052
Workers by number of days worked:		
150 days or more .....farms.	93	200
.....workers.	196	481
Less than 150 days .....farms.	399	(NA)
.....workers.	1 453	(NA)
Contract labor .....farms.	19	(NA)
.....dollars.	111 573	(NA)
Machine hire and customwork .....farms.	442	652
.....dollars.	263 737	309 820
All other production expenses .....farms.	719	(NA)
.....dollars.	5 274 912	(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	714	11 529 720
By value groups:		
$1 to $4,999	139	434 618
$5,000 to $9,999	164	1 137 884
$10,000 to $19,999	199	2 626 312
$20,000 to $29,999	103	2 388 262
$30,000 to $49,999	74	2 781 069
$50,000 and over	35	2 161 575

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	640	892	509	620	231	272	910	1 422
2 or 3	169	373	75	165	32	73	(NA)	(NA)
4 and over	14	62	7	28	-	-	(NA)	(NA)
Motortrucks including pickups	606	901	365	456	328	445	792	1 075
2 and over	165	460	52	143	79	196	(NA)	(NA)
Tractors other than garden tractors and motor tillers	692	2 045	385	706	551	1 339	909	2 400
2 or 3	427	1 051	149	352	330	794	(NA)	(NA)
4 and over	181	910	30	148	85	409	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	691	1 970	383	690	548	1 280	903	2 330
Crawler tractors	42	75	11	16	32	59	54	70
Riding garden tractors 7 hp and over	153	177	126	133	28	44	(NA)	(NA)
Grain and bean combines, self-propelled	187	200	103	106	91	94	95	98
Cornpickers, corn heads, and picker-shellers	426	497	196	220	256	277	(NA)	(NA)
Corn heads for combines	116	126	79	83	40	43	(NA)	(NA)
Other cornpickers and picker-shellers	351	371	133	137	224	234	(NA)	(NA)
Pickup balers	444	451	180	181	267	270	(NA)	(NA)
Windrowers, pull and self-propelled	100	102	74	74	27	28	(NA)	(NA)
Field forage harvesters, shear bar	230	242	125	130	108	112	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	57	(X)	25	(X)
Chickens 3 months old or older	53	58 645	23	40 538
Farms with–				
1 to 1,599	49	8 045	18	4 528
1,600 to 3,199	2	6 000	2	3 960
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	50	58 044	21	40 116
Pullets not yet of laying age	5	309	-	-
Other chickens	7	292	5	422
Broilers and other meat-type chickens less than 3 months old	-	-	2	4 000
Turkeys	2	22	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	22	-	-
Ducks, geese, and other poultry	7	242	3	222
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	193	72 261	(NA)	43 656
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	43

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	587	(X)	588	(X)	(X)	(X)
Any cattle, hogs, or sheep	564	(X)	575	(X)	(X)	(X)
Cattle and calves	502	33 991	503	16 528	135	7 026
Farms with–						
1 to 19	105	1 115	264	2 688	89	848
20 to 49	159	5 021	174	4 988	25	696
50 to 99	148	10 237	46	3 101	7	431
100 to 199	66	8 691	11	1 515	7	1 065
200 and over	24	8 927	8	4 236	7	3 986
200 to 499	22	6 209	5	1 157	4	907
500 and over	2	2 718	3	3 079	3	3 079
Cattle	(X)	(X)	443	10 874	116	6 170
Farms with–						
1 to 9	(X)	(X)	202	974	38	208
10 to 19	(X)	(X)	141	1 894	40	531
20 to 49	(X)	(X)	66	1 863	22	612
50 to 99	(X)	(X)	21	1 383	5	314
100 and over	(X)	(X)	13	4 760	11	4 505
100 to 199	(X)	(X)	7	1 021	5	766
200 to 499	(X)	(X)	3	660	3	660
500 and over	(X)	(X)	3	3 079	3	3 079
Calves	(X)	(X)	339	5 654	24	856
Farms with–						
1 to 9	(X)	(X)	128	646	9	30
10 to 19	(X)	(X)	122	1 613	8	103
20 to 49	(X)	(X)	75	2 067	2	60
50 to 99	(X)	(X)	9	543	2	117
100 and over	(X)	(X)	5	785	3	546
100 to 199	(X)	(X)	4	(D)	2	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	409	10 595	(X)	(X)	(X)	(X)
Bulls and steers, including calves	406	10 073	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	294	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	788	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	712	39 720	693	20 101	(NA)	7 764
Cattle	(NA)	(NA)	623	12 330	156	7 155
Calves	(NA)	(NA)	514	7 771	47	609

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	404	13 323	489	22 844	309	11 147	125	2 176
Farms with–								
1 to 19	134	1 033	167	1 826	70	537	95	630
20 to 49	197	6 232	202	6 313	172	5 523	25	671
50 to 99	57	3 763	84	5 608	54	3 537	2	(D)
100 and over	16	2 295	36	9 097	13	1 550	3	(D)
1964								
Total on place	588	16 359	(NA)	24 981	516	14 739	(NA)	1 620

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	162	18 332	172	26 896	271	21 269	279	36 584
Farms with–								
1 to 24	55	596	36	462	(NA)	(NA)	(NA)	(NA)
25 to 49	22	766	30	1 060	(NA)	(NA)	(NA)	(NA)
50 to 99	36	2 560	30	2 165	(NA)	(NA)	(NA)	(NA)
100 and over	49	14 410	76	23 209	(NA)	(NA)	(NA)	(NA)
100 to 199	21	3 094	30	4 465	(NA)	(NA)	(NA)	(NA)
200 and over	28	11 316	46	18 744	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	126	2 848	(X)	(X)	188	3 293	(X)	(X)
Other hogs and pigs	144	15 484	(X)	(X)	256	17 976	(X)	(X)
Feeder pigs sold	(X)	(X)	27	2 149	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	132	3 166	(X)	(X)	220	4 382	(X)	(X)
December 1 of preceding year and May 31	111	1 540	(X)	(X)	177	1 971	(X)	(X)
June 1 and November 30	107	1 626	(X)	(X)	179	2 411	(X)	(X)
Sheep and lambs	82	7 624	78	4 819	118	9 820	109	5 640
Any goats	3	13	2	2	–	–	2	8
All other livestock	148	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	663
	dollars	1 377 808
Commercial fertilizer	farms	616
	acres on which used	66 685
	tons	12 477
	dollars	1 058 799
Lime	farms	101
	acres on which used	3 597
	tons	8 107
	dollars	39 672
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	129
	acres on which used	4 404
	dollars	15 883
Insects on other crops	farms	116
	acres on which used	5 460
	dollars	40 159
Nematodes in crops	farms	4
	acres on which used	96
	dollars	1 857
Diseases in crops and orchards	farms	11
	acres on which used	752
	dollars	26 322
Weeds or grass in crops	farms	460
	acres on which used	38 426
	dollars	180 833
Weeds or brush in pasture	farms	10
	acres on which used	104
	dollars	305
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	6
	acres on which used	135
	dollars	1 238
Insect control on livestock and poultry	farms	178
	dollars	10 671

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	370	11 156	–	–	37	1 306	37	182	–	–
Improved pasture	49	1 065	–	–	8	382	8	33	–	–
Field corn for all purposes	587	41 260	–	–	502	36 502	492	6 220	202	1 650
Sorghums for all purposes	2	23	–	–	1	22	1	2	1	2
All small grains	500	16 713	4	31	436	14 522	429	1 936	23	60
Field crops other than corn, sorghums, small grains, silage, and field seeds	148	7 146	2	69	125	6 466	120	822	9	38
Hay or grass silage	498	21 068	–	–	123	4 958	119	708	7	34
Field seeds	25	321	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	39	1 526	9	701	31	1 540	27	475	7	27
Berries for sale	11	8	1	(Z)	3	4	3	2	–	–
Land in orchards (see text)	10	350	–	–	5	337	5	69	–	–
Nursery or greenhouse products	8	640	4	385	6	624	6	214	1	(Z)
All other crops	3	42	–	–	1	20	1	2	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	567	30 540	2 596 646	–	–	834	40 072	2 472 878
For silage (tons, green weight)	321	10 313	132 811	–	–	487	10 595	126 957
Cut for green or dry fodder, hogged or grazed	16	407	(X)	–	–	(NA)	382	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	1	22	220	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	1	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	471	16 989	53 979	–	–	696	25 913	75 090
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	68	1 100	2 266	–	–	140	2 082	3 685
Small grain hay (tons, dry)	1	20	40	–	–	10	105	196
Other hay (tons, dry)	11	98	305	–	–	(NA)	624	1 356
Grass silage (tons, green)	50	1 296	7 835	–	–	136	3 288	19 504
Hay crops cut and fed green (tons, green)	73	1 565	8 675	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	24	313	38 950	–	–	38	467	35 003
Alfalfa seed (pounds)	–	–	–	–	–	14	167	9 690
Strawberries (pounds)	10	7	22 355	1	(Z)	3	7	23 190

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	411	9 291	390 867	2	15	357	8 135	1 128	48	670	16 739	713 318
Winter wheat (bushels)	411	9 273	390 147	2	15	357	8 117	1 126	48	-	-	-
Oats for grain (bushels)	304	6 126	350 111	2	16	268	5 493	700	11	607	11 998	713 548
Barley for grain (bushels)	15	200	8 667	-	-	15	200	28	(Z)	41	486	21 895
Rye for grain (bushels)	71	1 045	35 856	-	-	40	643	73	(Z)	67	1 027	35 728
Soybeans for beans (bushels)	113	4 196	98 748	1	64	91	3 606	407	8	97	2 308	48 863
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	73	14 629	-	-	4	68	43	-	25	68	7 996
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	39	1 526	9	701	29	1 218
Selected vegetables.						
Tomatoes	4	1	1	(Z)	5	5
Sweet corn	19	44	1	1	10	44
Cucumbers and pickles	6	317	2	10	8	113
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	1	(Z)	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. 10	350	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 27	477	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 9	281	11 162	2	46	8	11 116	7	2 886 765
	1964. 26	(NA)	12 612	10	6 056	25	6 556	19	2 120 685
Peaches, all (pounds)	1969. 3	5	334	2	147	2	187	1	10
	1964. 14	(NA)	3 001	4	283	12	2 718	10	70 028
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. 3	5	334	2	147	2	187	1	10
Pears, all (pounds)	1969. 4	24	2 318	-	-	4	2 318	2	47 500
	1964. 16	(NA)	2 234	6	1 227	14	1 007	13	85 416
Bartlett (pounds)	1969. 4	24	2 311	-	-	4	2 311	2	47 500
Other than Bartlett (pounds)	1969. 1	(Z)	7	-	-	1	7	-	-
Cherries, all (pounds)	1969. 6	15	1 192	2	4	6	1 188	4	25 550
	1964. 9	(NA)	460	2	2	8	458	5	19 920
Tart (pounds)	1969. 6	10	790	1	2	6	788	4	25 550
Sweet (pounds)	1969. 2	5	402	1	2	1	400	-	-
Plums and prunes, all (pounds)	1969 5	22	1 966	1	3	4	1 963	4	182 810
	1964. 11	(NA)	1 999	3	1 206	11	793	10	51 338
Plums (pounds, fresh)	1969. 4	2	136	1	3	3	133	3	6 810
Prunes (pounds, fresh)	1969. 2	20	1 830	-	-	2	1 830	2	176 000
Grapes, total (pounds)	1969. 2	(Z)	26	1	12	2	14	2	90
	1964. 7	(NA)	83	2	40	6	43	4	441

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	3 000	7	(X)	193	286 050
Sod	5	(X)	638	395 561	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	5 320	1	9 634	12	213 709	33	210 380
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	4 500	2	(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	20	28 169	46	33 334
Firewood and fuelwood	3	1 050	(NA)	(NA)
Sawlogs and veneer logs	4	1 683	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	7	5 053	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 629	1 838
Land in farms ..... acres	280 124	295 675
Average size of farm ..... acres	171.9	160.9
Approximate land area ..... acres	367 808	368 005
Proportion in farms ..... percent	76.2	80.3
Value of land and buildings ..... dollars	78 146 352	(NA)
Average per farm ..... dollars	47 971	30 670
Average per acre ..... dollars	278.97	192.04
Land in Farms According to Use		
Total cropland ..... farms	1 600	1 790
acres	211 519	217 989
Harvested cropland ..... farms	1 513	1 729
acres	138 903	160 265
Number of farms by acres harvested:		
1 to 9 acres	92	86
10 to 19 acres	169	165
20 to 29 acres	159	150
30 to 49 acres	237	279
Number of farms by acres harvested:		
50 to 99 acres	359	445
100 to 199 acres	325	436
200 to 499 acres	161	162
500 to 999 acres	11	5
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms	796	928
acres	23 675	25 018
All other cropland (see text) ..... farms	1 175	(NA)
acres	48 941	32 706
Woodland including woodland pasture ..... farms	1 068	1 272
acres	31 826	33 397
All other land (see text) ..... farms	1 419	(NA)
acres	36 779	44 296
Irrigated land ..... farms	15	12
acres	835	450

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 629	280 124	1 513	272 362	138 903	15	4 216	835	1 838	295 675	1 729	160 265
Farms with—												
1 to 9 acres	21	51	5	15	15	-	-	-	29	115	15	55
10 to 49 acres	201	6 988	158	5 708	2 656	1	45	1	266	8 610	213	3 680
50 to 69 acres	107	6 394	87	5 177	2 386	1	53	14	143	8 353	126	3 420
70 to 99 acres	278	22 753	261	21 303	8 904	1	96	15	286	23 544	272	10 885
100 to 139 acres	246	28 519	237	27 464	11 676	2	240	52	272	31 775	266	16 278
140 to 179 acres	215	34 033	207	32 721	15 562	2	295	45	229	36 346	227	19 300
180 to 219 acres	134	26 515	134	26 515	13 375	3	612	130	178	35 233	176	19 949
220 to 259 acres	117	27 783	116	27 545	15 079	1	240	160	132	31 279	132	17 735
260 to 499 acres	244	83 799	243	83 347	43 786	1	370	173	246	84 077	245	47 960
500 to 999 acres	63	39 385	62	38 663	22 797	3	2 265	245	56	34 970	56	19 894
1,000 to 1,999 acres	3	3 904	3	3 904	2 667	-	-	-	1	1 375	1	1 104
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	1 629	1 838
acres	280 124	295 675
Harvested cropland ..... farms	1 513	1 729
acres	138 903	160 265
Full owners ..... farms	1 211	1 234
acres	166 170	154 475
Harvested cropland ... farms	1 103	1 129
acres	71 597	75 024
Part owners ..... farms	339	477
acres	99 024	117 965
Harvested cropland ... farms	334	474
acres	59 083	71 723
Tenants ..... farms	79	124
acres	14 930	21 596
Harvested cropland ... farms	76	123
acres	8 223	12 648
Percent of tenancy	4.8	6.7
Farm operators by age groups:		
Under 25 years	38	36
25 to 34 years	205	231
35 to 44 years	340	423
45 to 54 years	442	526
55 to 64 years	371	376
65 years and over	233	246
Average age	49.6	49.2
Farm operators by place of residence:		
On farm operated	1 360	1 705
Not on farm operated	149	(NA)
Farm operators reporting days of work off farm	1 006	1 041
1 to 49 days	133	196
50 to 99 days	59	
100 to 199 days	115	845
200 days and over	699	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	106	56
Class 2– " $20,000 to $39,999	203	178
Class 3– " $10,000 to $19,999	220	338
Class 4– " $5,000 to $9,999	242	510
Class 5– " $2,500 to $4,999	289	341
Class 6 (see text)	68	79
Part time (see text)	369	393
Part retirement (see text)	131	141
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars	19 745 370	17 602 500
Average per farm ..... dollars	12 121	9 577
Crops including nursery products and hay ..... farms	1 385	(NA)
dollars	5 420 684	6 355 261
Forest products ..... farms	103	132
dollars	115 796	93 160
Livestock, poultry, and their products ..... farms	1 078	(NA)
dollars	14 208 890	11 137 645

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	101	75
$250 to $499	79	80
$500 to $999	116	152
$1,000 to $1,499	117	140
$1,500 to $1,999	95	92
$2,000 to $2,499	71	74
$2,500 and over	1 050	1 225
Farms with farm related income from--		
Customwork and other agricultural services, farms	193	(NA)
Customwork and other agricultural services, dollars	194 039	(NA)
Recreational services, farms	16	4
Recreational services, dollars	16 306	16 000
Government farm programs, farms	946	(NA)
Government farm programs, dollars	1 267 555	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 629	1 833
Farm production expenses, total (see text), dollars	15 208 017	(NA)
Number of farms with expenditures of--		
$1 to $499	141	(NA)
$500 to $999	140	(NA)
$1,000 to $1,999	201	(NA)
$2,000 to $2,999	197	(NA)
$3,000 to $4,999	248	(NA)
$5,000 to $9,999	284	(NA)
$10,000 and over	418	(NA)
Items reported both years, dollars	8 313 400	6 041 050
Livestock and poultry, farms	679	855
Livestock and poultry, dollars	2 249 236	1 088 450
Feed for livestock and poultry, farms	991	1 256
Feed for livestock and poultry, dollars	1 958 224	1 313 050
Commercially mixed formula feeds, farms	657	1 083
Commercially mixed formula feeds, tons	12 068	9 991
Commercially mixed formula feeds, dollars	1 273 677	929 995
Seeds, bulbs, plants, and trees, farms	1 280	1 600
Seeds, bulbs, plants, and trees, dollars	474 746	358 975
Commercial fertilizer, farms	1 356	1 549
Commercial fertilizer, dollars	1 214 429	1 093 950
Lime, farms	196	412
Lime, dollars	65 640	(NA)
Other agricultural chemicals (see text), farms	1 005	(NA)
Other agricultural chemicals (see text), dollars	461 844	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 609	1 759
Gasoline and other petroleum fuel and oil for the farm business, dollars	919 367	886 415
Hired farm labor, farms	681	1 005
Hired farm labor, dollars	1 055 404	961 725
Contract labor, machine hire, and customwork, farms	981	1 172
Contract labor, machine hire, and customwork, dollars	441 994	338 485
All other production expenses, farms	1 464	(NA)
All other production expenses, dollars	6 367 133	(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	1 592	16 715 887
By value groups		
$1 to $999	54	35 550
$1,000 to $4,999	611	1 636 397
$5,000 to $9,999	339	2 277 754
$10,000 to $19,999	325	4 154 043
$20,000 and over	263	8 612 143

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 420	1 876	1 139	1 358	461	518	1 712	2 278
Motortrucks including pickups	1 194	1 477	667	742	636	735	1 310	1 580
Tractors other than garden tractors and motor tillers	1 484	3 288	626	1 004	1 167	2 284	1 680	3 406
Riding garden tractors 7 hp and over	283	292	248	253	37	39	(NA)	(NA)
Grain and bean combines, self propelled	256	265	119	121	140	144	169	173
Cornpickers, corn heads, and picker shellers	744	813	272	299	491	514	890	908
Pickup balers	649	655	230	230	424	425	830	836

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 070	(X)	1 042	(X)	1 421	(NA)	(NA)	(NA)
Cattle and calves	939	46 559	911	21 779	1 300	53 439	1 210	24 043
Farms with--								
1 to 4	73	205	152	390	239	(NA)	(NA)	(NA)
5 to 9	96	650	165	1 134		(NA)	(NA)	(NA)
10 to 19	158	2 180	252	3 582	253	(NA)	(NA)	(NA)
20 and over	612	43 524	342	16 673	808	(NA)	(NA)	(NA)
Cows and heifers that had calved	692	18 186	(X)	(X)	1 016	19 863	(NA)	(NA)
Milk cows	447	13 352	(X)	(X)	781	15 835	(NA)	(NA)
Farms with-								
1 or 2	39	51	(X)	(X)	98	(NA)	(NA)	(NA)
3 or 4	12	42	(X)	(X)	52	(NA)	(NA)	(NA)
5 to 9	38	257	(X)	(X)	113	(NA)	(NA)	(NA)
10 and over	358	13 002	(X)	(X)	516	(NA)	(NA)	(NA)
Hogs and pigs	382	26 344	385	37 112	546	26 295	528	40 740
Farms with -								
1 to 4	31	71	10	17	127	(NA)	55	(NA)
5 to 9	28	192	9	67		(NA)		(NA)
10 to 24	84	1 413	85	1 413	111	(NA)	473	(NA)
25 and over	239	24 668	281	35 615	306	(NA)		(NA)
Feeder pigs	(X)	(X)	53	3 397	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	299	4 436	(X)	(X)	431	5 023	(X)	(X)
December 1 of preceding year and May 31	239	2 172	(X)	(X)	360	2 829	(X)	(X)
June 1 and November 30	257	2 264	(X)	(X)	332	2 194	(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	7 634	113	5 793	185	10 174	177	8 235
Horses and ponies	267	1 132	30	85	(NA)	(NA)	11	29
Chickens 3 months old or older	142	114 593	32	110 733	397	98 820	(NA)	54 362
Farms with–								
1 to 99	107	3 082	7	237	285	(NA)	(NA)	(NA)
100 to 399	20	3 423	18	3 696	82	(NA)	(NA)	(NA)
400 to 1,599	8	3 595	1	1 500	18	(NA)	(NA)	(NA)
1,600 and over	7	104 493	6	105 300	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	133	88 593	29	52 083	360	85 354	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	255	1	180	(NA)	(NA)	-	-
Other livestock and poultry	89	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes farms.	1 032	1 355	Hay, excluding sorghum hay farms.	982	(NA)
For grain farms.	1 005	1 316	acres.	33 347	40 801
acres.	42 008	46 427	tons.	91 520	102 026
bushels.	3 250 705	3 058 550	Cotton farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed farms.	448	(NA)	acres.	-	-
acres.	10 000	10 622	bales.	-	-
Sorghums for all purposes except sirup farms.	25	1	Peanuts for nuts farms	-	-
For grain or seed farms.	3	-	acres	-	-
acres.	22	-	pounds.	-	-
bushels.	1 375	-	Tobacco farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed farms.	24	(NA)	acres.	-	-
acres.	276	4	pounds.	-	-
Wheat for grain farms.	1 032	1 283	Irish potatoes and sweetpotatoes farms.	10	(NA)
acres.	18 723	28 356	acres.	257	221
bushels.	772 864	1 200 350	Vegetables, sweet corn, or melons for sale farms.	53	73
Other small grains for grain farms.	739	(NA)	acres.	2 020	1 748
acres.	14 232	17 696	Berries for sale farms.	12	23
Soybeans for beans farms.	141	59	acres.	26	66
acres.	3 870	1 126	Land in orchards (see text) farms.	45	85
bushels.	78 626	27 234	acres.	2 543	2 757
			Other crops farms.	321	(NA)
			acres.	13 414	(NA)
			Greenhouse products under glass or other protection farms.	4	(NA)
			sq. ft.	50 825	75 140

Farms With Sales of $2,500 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.	1 060	1 223	Total woodland farms.	768	904
Land in farms acres.	230 970	249 871	acres.	25 408	26 540
Average size of farm acres.	217.8	204.3	Woodland pastured farms.	281	387
Value of land and buildings dollars.	63 729 284	(NA)	acres.	8 108	10 452
Average per farm dollars.	60 121	(NA)	Woodland not pastured farms.	593	670
Average per acre dollars.	275.92	(NA)	acres.	17 300	16 088
Land in Farms According to Use					
Total cropland farms.	1 049	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) farms.	287	409
acres.	179 887	188 584	acres.	10 345	14 418
Harvested cropland farms.	1 027	1 206	Improved pastureland and rangeland farms.	74	73
acres.	126 651	146 388	acres.	2 936	1 335
Number of farms by acres harvested:					
1 to 49 acres	227	(NA)	Pastureland and rangeland not improved farms.	234	(NA)
50 to 99 acres	304	(NA)	acres	7 409	13 083
100 to 199 acres	324	(NA)			
200 to 499 acres	161	(NA)			
500 to 999 acres	11	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) farms.	895	1 193
1,000 to 1,999 acres	-	(NA)	acres.	15 330	20 338
2,000 acres and over	-	(NA)	Irrigated land farms.	15	12
Cropland used only for pasture or grazing farms.	576	715	acres.	835	450
acres.	18 467	21 178	Total pastureland (all types) farms.	746	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	266	396	acres	36 920	46 048
acres.	8 061	10 611	**Conservation Practices**		
Cropland on which all crops failed farms.	43	62	Grain or row crops farmed on the contour farms.	13	(NA)
acres.	876	1 071	acres.	515	(NA)
Cropland in cultivated summer fallow farms.	422	-	Stripcropping systems to control erosion farms.	14	(NA)
acres.	10 534	-	acres.	570	(NA)
Cropland idle farms.	439	436	Cropland and pastureland having terraces farms.	4	(NA)
acres.	15 298	9 336	acres.	104	(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	1 060	1 223	230 970	1 027	229 182	126 651	15	4 216	835
Farms with—									
1 to 9 acres	9	8	19	2	2	2	-	-	-
10 to 49 acres	43	43	1 516	29	1 078	591	1	45	1
50 to 69 acres	30	44	1 752	29	1 702	1 100	1	53	14
70 to 99 acres	121	147	10 035	117	9 698	5 275	1	96	15
100 to 139 acres	164	197	18 968	160	18 492	9 603	2	240	52
140 to 179 acres	167	202	26 543	164	26 073	13 671	2	295	45
180 to 219 acres	118	159	23 378	118	23 378	12 692	3	612	130
220 to 259 acres	109	131	25 944	109	25 944	14 810	1	240	160
260 to 499 acres	234	237	80 248	234	80 248	43 443	1	370	173
500 to 999 acres	62	54	38 663	62	38 663	22 797	3	2 265	245
1,000 to 1,999 acres	3	1	3 904	3	3 904	2 667	-	-	-
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	18
Proportion of all class 1-5 farms—percent	1.6
Land in farms—acres	4 998
Cropland—acres	4 020
Class 1-5 farms irrigated in 1969—number	15
Proportion of all class 1-5 farms—percent	1.4
Land in farms—acres	4 216
Average per farm—acres	281.0
Cropland—acres	3 498
Harvested cropland—acres	2 328
Irrigated land—acres	835
Average per farm—acres	55.6

	1969
Irrigated land—Continued	
Cropland—farms	15
acres	835
Harvested—farms	15
acres	835
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	331
Class 1-5 farms with artificial drainage—number	489
Proportion of class 1-5 farms—percent	46.1
Land in farms—acres	119 405
Average per farm—acres	244.1
Drained land—acres	55 269
Average per farm—acres	113.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	3
Land in farms—acres	424

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	1 060	-	1 223
acres	230 970	-	249 871
Harvested cropland—farms	1 027	-	1 206
acres	126 651	-	146 388
Full owners—farms	694	-	700
acres	122 603	-	(NA)
Harvested cropland—farms	663	-	(NA)
acres	61 408	-	(NA)
Part owners—farms	301	-	423
acres	94 469	-	(NA)
Harvested cropland—farms	299	-	(NA)
acres	57 431	-	(NA)
Tenants—farms	65	-	99
acres	13 898	-	(NA)
Harvested cropland—farms	65	-	(NA)
acres	7 812	-	(NA)
Percent of tenancy	6.1	0.0	8.0
Farms by type of organization:			
Individual or family—farms	908	-	(NA)
acres	183 555	-	(NA)
Partnership—farms	143	-	(NA)
acres	45 119	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	4	-	(NA)
acres	886	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
acres	886	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	5	-	(NA)
acres	1 410	-	(NA)
Farm operators by age groups:			
Under 25 years	29	-	25
25 to 34 years	126	-	152
35 to 44 years	241	-	312
45 to 54 years	303	-	372
55 to 64 years	259	-	257
65 years and over	102	-	105
Average age	48.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	930	-	1 150
Not on farm operated	62	-	54
Farm operators reporting days of work off farm	541	-	603
1 to 49 days	101	-	120
50 to 99 days	42	-	42
100 to 199 days	56	-	114
200 days and over	342	-	327

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1 - Sales of $40,000 and over	106	56
Class 2 - " $20,000 to $39,999	203	178
Class 3 - " $10,000 to $19,999	220	338
Class 4 - " $5,000 to $9,999	242	310
Class 5 - " $2,500 to $4,999	289	341
Market value of all agricultural products sold (see text)—farms	1 060	1 223
dollars	19 100 660	16 709 986
Average per farm—dollars	18 019	13 663

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	278	341
$5,000 to $7,499	148	164
$7,500 to $9,999	94	146
$10,000 to $14,999	125	210
$15,000 to $19,999	95	128
$20,000 to $29,999	118	116
$30,000 to $39,999	85	62
$40,000 to $59,999	52	35
$60,000 and over	54	23
$60,000 to $79,999	26	(NA)
$80,000 and over	28	(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	945	5 078 430
Grains	877	2 977 574
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	324	393 996
Other field crops	9	88 293
Vegetables, sweet corn, and melons	41	501 390
Fruits, nuts, and berries	39	873 967
Nursery and greenhouse products	8	243 210
Forest products sold	72	100 571
Livestock, poultry, and their products sold	845	13 921 659
Poultry and poultry products	34	637 315
Dairy products	419	7 278 571
Dairy cattle and calves	382	996 146
Other cattle and calves	483	3 130 913
Hogs, sheep, and goats	392	1 815 058
Other livestock and livestock products	34	63 656
Farms with farm-related income from–		
Customwork and other agricultural services	169	177 056
Recreational services	9	14 732
Government farm programs	657	1 038 513

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 060	1 223
dollars.	14 403 927	(NA)
Number of farms with expenditures of–		
$1 to $1,999	57	(NA)
$2,000 to $2,999	105	(NA)
$3,000 to $4,999	204	(NA)
$5,000 to $9,999	277	(NA)
$10,000 to $19,999	232	(NA)
$20,000 to $39,999	119	(NA)
$40,000 and over	66	(NA)
Items reported both years ..... dollars.	7 919 608	5 585 732
Livestock and poultry ..... farms.	513	(NA)
dollars.	2 186 355	1 037 897
Feed for livestock and poultry ..... farms.	765	983
dollars.	1 902 330	1 232 527
Commercially mixed formula feeds ..... farms.	553	906
tons.	11 842	(NA)
dollars.	1 249 526	895 376
Feed ingredients ..... farms.	257	(NA)
tons.	2 839	(NA)
dollars.	306 850	(NA)
Whole grains ..... farms.	197	304
tons.	7 923	(NA)
dollars.	278 181	253 475
Hay, green chop, and silage ..... farms.	126	271
tons.	4 838	(NA)
dollars.	67 773	83 676
Seeds, bulbs, plants, and trees ..... farms.	942	1 182
dollars.	438 614	324 713
Commercial fertilizer ..... farms.	974	1 151
dollars.	1 139 793	1 036 538
Lime ..... farms.	161	331
dollars	60 958	(NA)
Other agricultural chemicals (see text) ..... farms.	829	(NA)
dollars.	444 637	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 057	1 223
dollars.	822 821	791 559
Gasoline ..... farms.	1 022	1 204
dollars	567 510	611 127
Diesel oil ..... farms.	482	329
dollars	149 455	80 561
LP gas, butane, and propane ..... farms	118	140
dollars.	19 252	13 791
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 055	1 223
dollars.	86 604	86 080
Hired farm labor ..... farms.	565	808
dollars.	1 024 499	868 361
Workers by number of days worked. 150 days or more ..... farms.	118	158
workers.	202	264
Less than 150 days ..... farms.	509	(NA)
workers.	2 264	(NA)
Contract labor ..... farms.	46	(NA)
dollars.	63 732	(NA)
Machine hire and customwork ..... farms.	717	828
dollars.	341 464	294 137
All other production expenses ..... farms.	1 056	(NA)
dollars.	5 978 724	(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	1 049	14 650 773
By value groups:		
$1 to $4,999	261	783 988
$5,000 to $9,999	231	1 581 219
$10,000 to $19,999	303	3 881 643
$20,000 to $29,999	135	3 099 467
$30,000 to $49,999	80	2 838 380
$50,000 and over	39	2 466 076

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	973	1 305	795	976	295	329	1 161	1 559
2 or 3	250	533	150	326	24	51	(NA)	(NA)
4 and over	13	62	1	6	2	9	(NA)	(NA)
Motortrucks including pickups	863	1 131	481	553	480	578	957	1 203
2 and over	200	468	50	122	79	177	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 005	2 567	505	855	791	1 712	1 162	2 702
2 or 3	594	1 426	188	439	455	1 066	(NA)	(NA)
4 and over	206	936	28	127	89	399	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 001	2 517	499	839	787	1 678	1 162	2 652
Crawler tractors	38	50	14	16	26	34	45	50
Riding garden tractors 7 hp and over	220	229	192	197	30	32	(NA)	(NA)
Grain and bean combines, self-propelled	231	240	108	110	126	130	166	170
Cornpickers, corn heads, and picker-shellers	630	695	257	283	392	412	(NA)	(NA)
Corn heads for combines	123	128	78	81	46	47	(NA)	(NA)
Other cornpickers and picker-shellers	550	567	197	202	359	365	(NA)	(NA)
Pickup balers	543	549	200	200	348	349	(NA)	(NA)
Windrowers, pull and self-propelled	155	164	90	94	67	70	(NA)	(NA)
Field forage harvesters, shear bar	278	301	135	148	147	153	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	82	(X)	24	(X)
Chickens 3 months old or older	80	112 701	24	110 271
Farms with--				
1 to 1,599	73	8 208	18	4 971
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	2	(D)	4	(D)
10,000 and over	4	90 000	2	(D)
Hens and pullets of laying age excluding started pullets	75	86 825	22	51 771
Pullets not yet of laying age	4	25 506	1	(D)
Other chickens	15	370	3	(D)
Broilers and other meat-type chickens less than 3 months old	1	5	1	180
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	9	135	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	270	90 154	(NA)	49 976
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	24 091

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	848	(X)	840	(X)	(X)	(X)
Any cattle, hogs, or sheep	824	(X)	833	(X)	(X)	(X)
Cattle and calves	735	43 906	746	20 690	236	8 047
Farms with--						
1 to 19	163	1 667	409	4 248	141	1 286
20 to 49	242	8 137	256	7 359	60	1 731
50 to 99	199	14 143	51	3 323	14	894
100 to 199	106	13 600	21	3 137	14	2 073
200 and over	25	6 359	9	2 623	7	2 063
200 to 499	25	6 359	9	2 623	7	2 063
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	646	13 551	191	6 702
Farms with--						
1 to 9	(X)	(X)	277	1 275	59	282
10 to 19	(X)	(X)	200	2 679	58	788
20 to 49	(X)	(X)	125	3 498	45	1 318
50 to 99	(X)	(X)	21	1 398	12	738
100 and over	(X)	(X)	23	4 701	17	3 576
100 to 199	(X)	(X)	14	2 078	10	1 513
200 to 499	(X)	(X)	9	2 623	7	2 063
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	416	7 139	52	1 345
Farms with--						
1 to 9	(X)	(X)	156	732	18	88
10 to 19	(X)	(X)	135	1 819	15	204
20 to 49	(X)	(X)	107	2 907	13	362
50 to 99	(X)	(X)	12	826	2	156
100 and over	(X)	(X)	6	855	4	535
100 to 199	(X)	(X)	6	855	4	535
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	583	13 046	(X)	(X)	(X)	(X)
Bulls and steers, including calves	658	13 351	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	416	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 035	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	966	49 128	964	22 566	(NA)	10 263
Cattle	(NA)	(NA)	900	15 734	299	9 315
Calves	(NA)	(NA)	565	6 832	70	948

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	577	17 509	730	30 677	412	13 229	232	4 280
Farms with--								
1 to 19	231	2 301	249	2 533	141	1 431	165	1 356
20 to 49	250	7 852	279	9 209	196	6 317	50	1 357
50 to 99	76	4 758	142	9 565	62	3 876	11	676
100 and over	20	2 598	60	9 370	13	1 605	6	891
1964								
Total on place	793	18 467	(NA)	33 870	655	15 258	(NA)	3 209

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	325	25 307	339	36 077	428	23 882	433	38 027
Farms with–								
1 to 24	98	1 189	68	1 009	(NA)	(NA)	(NA)	(NA)
25 to 49	81	2 796	81	2 934	(NA)	(NA)	(NA)	(NA)
50 to 99	76	5 482	87	6 355	(NA)	(NA)	(NA)	(NA)
100 and over	70	15 840	103	25 779	(NA)	(NA)	(NA)	(NA)
100 to 199	45	6 144	62	8 934	(NA)	(NA)	(NA)	(NA)
200 and over	25	9 696	41	16 845	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	238	3 892	(X)	(X)	312	3 217	(X)	(X)
Other hogs and pigs	305	21 415	(X)	(X)	408	20 665	(X)	(X)
Feeder pigs sold	(X)	(X)	37	2 913	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	255	4 259	(X)	(X)	353	4 602	(X)	(X)
December 1 of preceding year and May 31	219	2 107	(X)	(X)	309	2 619	(X)	(X)
June 1 and November 30	218	2 152	(X)	(X)	269	1 983	(X)	(X)
Sheep and lambs	91	6 254	88	5 007	136	8 170	131	7 134
Any goats	4	14	-	-	-	-	-	-
All other livestock	192	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	992	Nematodes in crops — farms	9
	dollars	1 645 388	acres on which used	550
Commercial fertilizer	farms	932	dollars	2 861
	acres on which used	90 221	Diseases in crops and orchards — farms	43
	tons	13 235	acres on which used	2 501
	dollars	1 139 793	dollars	47 900
Lime	farms	161	Weeds or grass in crops — farms	660
	acres on which used	4 121	acres on which used	50 208
	tons	10 943	dollars	237 622
	dollars	60 958	Weeds or brush in pasture — farms	16
Sprays, dusts, fumigants, etc. to control–			acres on which used	127
Insects on hay crops — farms	93		dollars	731
acres on which used	2 810		Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	21
dollars	10 383		acres on which used	1 464
Insects on other crops — farms	224		dollars	25 367
acres on which used	10 848		Insect control on livestock and poultry — farms	266
dollars	99 061		dollars	16 866

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	576	18 467	-	-	47	1 053	45	152	2	4
Improved pasture	74	2 936	-	-	10	148	10	34	-	-
Field corn for all purposes	847	49 044	2	28	719	42 596	698	5 889	264	1 321
Sorghums for all purposes	24	295	-	-	23	281	23	41	2	3
All small grains	839	28 624	2	29	735	24 945	721	3 052	33	56
Field crops other than corn, sorghums, small grains, silage, and field seeds	240	13 790	7	402	202	11 407	192	1 139	26	77
Hay or grass silage	719	29 733	1	12	150	5 479	150	886	3	8
Field seeds	120	1 964	-	-	2	37	2	4	-	-
Vegetables, sweet corn, or melons for sale	41	1 973	4	102	33	1 639	33	359	4	3
Berries for sale	4	12	2	7	-	-	-	-	-	-
Land in orchards (see text)	39	2 489	4	216	38	2 444	34	141	4	23
Nursery or greenhouse products	8	203	2	41	5	191	5	43	1	(Z)
All other crops	2	200	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	830	39 352	3 092 896	2	28	1 057	43 393	2 908 142
For silage (tons, green weight)	421	9 251	114 412	-	-	586	9 732	119 144
Cut for green or dry fodder, hogged or grazed	24	441	(X)	-	-	(NA)	500	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	22	1 375	-	-	-	-	-
For silage (tons, green weight)	14	179	1 834	-	-	1	4	80
Cut for dry forage or hay (tons, dry weight)	2	16	70	-	-	(NA)	(NA)	(NA)
Hogged or grazed	8	78	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	652	22 669	69 017	1	12	872	26 841	77 044
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	164	2 705	5 358	-	-	339	5 965	10 274
Small grain hay (tons, dry)	1	24	20	-	-	9	115	207
Other hay (tons, dry)	7	59	205	-	-	(NA)	177	228
Grass silage (tons, green)	100	3 257	22 086	-	-	142	2 918	17 282
Hay crops cut and fed green (tons, green)	49	1 019	7 372	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	113	1 872	222 809	-	-	178	2 724	247 844
Alfalfa seed (pounds)	2	22	471	-	-	12	181	14 186
Strawberries (pounds)	2	6	38 000	2	6	8	36	133 287

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	744	15 592	661 173	1	4	659	13 869	1 764	39	995	25 124	1 077 794
Winter wheat (bushels)	743	15 542	659 373	1	4	659	13 869	1 764	39	-	-	-
Oats for grain (bushels)	575	11 628	750 168	2	25	493	10 064	1 165	17	772	13 977	877 501
Barley for grain (bushels)	39	495	19 753	-	-	32	413	56	(Z)	93	793	37 063
Rye for grain (bushels)	48	601	17 543	-	-	28	333	36	(Z)	55	524	15 148
Soybeans for beans (bushels)	111	3 286	69 036	2	19	92	2 670	231	19	47	1 003	25 110
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	249	46 106	1	98	4	249	100	-	20	205	37 068
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	41	1 973	4	102	64	1 627
Selected vegetables.						
Tomatoes	3	4	1	1	4	10
Sweet corn	10	31	3	20	6	13
Cucumbers and pickles	4	276	1	75	22	319
Watermelons	1	1	1	1	2	-
Snap beans, bush, pole	13	257	-	-	9	150

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	39	2 489	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	58	2 605	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	38	2 199	103 289	22	14 101	36	89 188	33	21 438 160
1964	54	(NA)	77 272	31	19 483	53	57 789	47	27 454 221
Peaches, all (pounds) 1969	12	83	6 898	6	3 303	10	3 595	10	258 841
1964	21	(NA)	6 770	13	2 758	17	4 012	14	441 380
Clingstone (pounds) 1969	3	16	1 365	-	-	3	1 365	3	57 241
Freestone (pounds) 1969	9	67	5 533	6	3 303	7	2 230	7	201 600
Pears, all (pounds) 1969	9	61	5 208	6	3 788	6	1 420	5	29 200
1964	19	(NA)	2 250	7	581	18	1 669	16	124 164
Bartlett (pounds) 1969	8	44	3 764	5	2 488	6	1 276	5	28 700
Other than Bartlett (pounds) 1969	4	17	1 444	2	1 300	2	144	1	500
Cherries, all (pounds) 1969	12	118	7 950	2	209	12	7 741	12	362 967
1964	24	(NA)	14 111	13	8 328	18	5 783	17	432 573
Tart (pounds) 1969	12	115	7 750	2	209	12	7 541	12	342 967
Sweet (pounds) 1969	1	3	200	-	-	1	200	1	20 000
Plums and prunes, all (pounds) 1969	6	27	2 650	2	136	5	2 514	4	171 960
1964	18	(NA)	4 175	8	2 705	14	1 470	13	249 417
Plums (pounds, fresh) 1969	3	4	340	2	136	2	204	1	2 000
Prunes (pounds, fresh) 1969	4	23	2 310	-	-	4	2 310	4	169 960
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	36	1	9	4	27	4	728

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	20	(D)	4	(X)	44	47 764
Sod	3	(X)	182	141 500	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	48 500	-	68 687	6	56 540	-	56 000
Flower seeds, vegetable seeds, and vegetable plants	2	2 325	-	(D)	2	16 200	-	8 300
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	41	58 171	57	35 667
Firewood and fuelwood	2	360	(NA)	(NA)
Sawlogs and veneer logs	25	26 598	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	8	15 442	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	311	335
Land in farms ..... acres. .	74 498	75 026
Average size of farm ..... acres. .	239.5	224.0
Approximate land area ..... acres. .	347 904	350 085
Proportion in farms ..... percent. .	21.4	21.4
Value of land and buildings ..... dollars. .	12 822 515	(NA)
Average per farm ..... dollars. .	41 229	27 348
Average per acre ..... dollars. .	172.11	138.72
Land in Farms According to Use		
Total cropland ..... farms. .	291	333
acres. .	36 703	38 138
Harvested cropland ..... farms. .	264	314
acres. .	17 776	23 381
Number of farms by acres harvested:		
1 to 9 acres	25	19
10 to 19 acres	35	21
20 to 29 acres	44	40
30 to 49 acres	53	74
Number of farms by acres harvested:		
50 to 99 acres	55	97
100 to 199 acres	33	40
200 to 499 acres	18	21
500 to 999 acres	-	2
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	181	238
acres. .	12 488	11 402
All other cropland (see text) ..... farms.	142	(NA)
acres.	6 439	3 355
Woodland including woodland pasture ..... farms. .	228	285
acres. .	25 332	32 795
All other land (see text) ..... farms. .	228	(NA)
acres.	12 463	4 093
Irrigated land ..... farms. .	7	1
acres. .	882	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	311	74 498	264	65 538	17 776	7	2 047	882	335	75 026	314	23 381
Farms with—												
1 to 9 acres	3	18	-	-	-	-	-	-	1	6	-	-
10 to 49 acres	36	1 136	27	827	431	-	-	-	31	1 027	24	343
50 to 69 acres	18	1 027	12	719	165	-	-	-	8	478	8	282
70 to 99 acres	44	3 501	40	3 183	767	5	409	332	57	4 566	54	1 730
100 to 139 acres	53	6 316	51	6 064	1 980	-	-	-	58	6 852	56	2 533
140 to 179 acres	38	5 988	35	5 530	1 800	-	-	-	49	7 832	45	2 696
180 to 219 acres	28	5 599	19	3 781	1 237	-	-	-	29	5 726	26	1 593
220 to 259 acres	15	3 621	12	2 901	1 021	-	-	-	30	7 160	30	2 602
260 to 499 acres	58	21 317	53	19 358	5 749	1	(D)	(D)	52	18 184	51	5 920
500 to 999 acres	11	7 511	9	5 711	1 860	-	-	-	16	11 495	16	3 459
1,000 to 1,999 acres	5	(D)	4	(D)	(D)	1	(D)	(D)	2	(D)	2	528
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	1 695

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	311	335
acres. .	74 498	75 026
Harvested cropland ..... farms. .	264	314
acres. .	17 776	23 381
Full owners ..... farms. .	240	232
acres. .	44 734	40 989
Harvested cropland ... farms. .	194	212
acres. .	9 028	12 571
Part owners ..... farms. .	68	95
acres. .	29 442	26 457
Harvested cropland .. farms. .	68	95
acres. .	8 618	9 643
Tenants ..... farms. .	3	6
acres. .	322	900
Harvested cropland ... farms. .	2	5
acres. .	130	228
Percent of tenancy	.9	1.8
Farm operators by age groups:		
Under 25 years	7	2
25 to 34 years	25	24
35 to 44 years	43	71
45 to 54 years	92	96
55 to 64 years	100	85
65 years and over	44	57
Average age	51.6	52.3
Farm operators by place of residence:		
On farm operated	268	314
Not on farm operated	16	(NA)
Farm operators reporting days of work off farm	195	181
1 to 49 days	30	30
50 to 99 days	15	
100 to 199 days	35	151
200 days and over	115	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	7	2
Class 2— " $20,000 to $39,999	18	13
Class 3— " $10,000 to $19,999	31	30
Class 4— " $5,000 to $9,999	41	45
Class 5— " $2,500 to $4,999	58	73
Class 6 (see text)	39	37
Part time (see text)	96	96
Part retirement (see text)	21	39
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars.	2 744 165	1 880 150
Average per farm ..... dollars. .	8 823	5 612
Crops including nursery products and hay ..... farms. .	162	(NA)
dollars. .	712 565	259 106
Forest products ..... farms. .	20	27
dollars. .	11 912	17 556
Livestock, poultry, and their products ..... farms. .	244	(NA)
dollars. .	2 019 688	1 602 035

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	15
$250 to $499	23	17
$500 to $999	30	40
$1,000 to $1,499	20	42
$1,500 to $1,999	23	32
$2,000 to $2,499	18	26
$2,500 and over	152	163

		1969	1964
Farms with farm related income from—			
Customwork and other agricultural services	farms	20	(NA)
	dollars	10 536	(NA)
Recreational services	farms	6	5
	dollars	1 160	1 435
Government farm programs	farms	119	(NA)
	dollars	59 781	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	311	335
	dollars	2 739 925	(NA)
Number of farms with expenditures of			
$1 to $499		59	(NA)
$500 to $999		37	(NA)
$1,000 to $1,999		54	(NA)
$2,000 to $2,999		33	(NA)
$3,000 to $4,999		52	(NA)
$5,000 to $9,999		39	(NA)
$10,000 and over		37	(NA)
Items reported both years	dollars	1 613 395	835 668
Livestock and poultry	farms	131	158
	dollars	593 610	156 685
Feed for livestock and poultry	farms	221	239
	dollars	404 688	322 845
Commercially mixed formula feeds	farms	110	183
	tons	1 161	1 913
	dollars	104 600	187 605

		1969	1964
Seeds, bulbs, plants, and trees	farms	157	246
	dollars	61 431	27 694
Commercial fertilizer	farms	162	231
	dollars	108 627	78 126
Lime	farms	20	22
	dollars	5 043	(NA)
Other agricultural chemicals (see text)	farms	100	(NA)
	dollars	18 527	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	303	330
	dollars	133 699	139 485
Hired farm labor	farms	89	173
	dollars	275 248	87 451
Contract labor, machine hire, and customwork	farms	124	159
	dollars	36 092	23 382
All other production expenses	farms	265	(NA)
	dollars	1 102 960	(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	301	2 564 949
By value groups		
$1 to $999	24	12 300
$1,000 to $4,999	143	415 040
$5,000 to $9,999	59	396 860
$10,000 to $19,999	52	712 146
$20,000 and over	23	1 028 603

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	250	328	182	212	110	116	297	363
Motortrucks including pickups	198	252	105	113	109	139	204	248
Tractors other than garden tractors and motor tillers	283	556	87	154	230	402	315	607
Riding garden tractors 7 hp and over	30	30	27	27	3	3	97	97
Grain and bean combines, self propelled	24	24	9	9	15	15		
Cornpickers, corn heads, and picker shellers	62	62	14	14	48	48	70	70
Pickup balers	151	152	57	58	94	94	(NA)	(NA)
							10	10

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	248	(X)	236	(X)	299	(NA)	(NA)	(NA)
Cattle and calves	235	12 766	223	5 696	287	13 089	282	6 545
Farms with								
1 to 4	20	62	57	152	47	(NA)	(NA)	(NA)
5 to 9	24	173	40	267		(NA)	(NA)	(NA)
10 to 19	54	774	60	798	48	(NA)	(NA)	(NA)
20 and over	137	11 757	66	4 479	192	(NA)	(NA)	(NA)
Cows and heifers that had calved	196	4 730	(X)	(X)	265	6 367	(NA)	(NA)
Milk cows	87	1 550	(X)	(X)	149	2 284	(NA)	(NA)
Farms with								
1 or 2	14	22	(X)	(X)	20	(NA)	(NA)	(NA)
3 or 4	4	15	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	12	78	(X)	(X)	29	(NA)	(NA)	(NA)
10 and over	57	1 435	(X)	(X)	89	(NA)	(NA)	(NA)
Hogs and pigs	41	1 281	27	3 386	59	1 932	39	4 811
Farms with								
1 to 4	16	36	3	10	35	(NA)	14	(NA)
5 to 9	8	52	2	12		(NA)		(NA)
10 to 24	2	25	3	57	9	(NA)	25	(NA)
25 and over	15	1 168	19	3 307	15	(NA)		(NA)
Feeder pigs	(X)	(X)	14	2 924	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	24	476	(X)	(X)	35	641	(X)	(X)
December 1 of preceding year and May 31	23	234	(X)	(X)	25	306	(X)	(X)
June 1 and November 30	22	242	(X)	(X)	31	335	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	20	1 022	20	756	28	1 817	30	1 459
Horses and ponies	74	276	3	4	(NA)	(NA)	3	6
Chickens 3 months old or older	44	9 153	9	7 398	91	11 226	(NA)	7 562
Farms with--								
1 to 99	37	1 253	5	170	74	(NA)	(NA)	(NA)
100 to 399	6	(D)	3	428	18	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	6 800	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	42	8 790	5	7 131	82	10 358	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	94	181
For grain	farms	63	152
	acres	1 402	2 392
	bushels	83 770	137 815
Cut for silage, green or dry fodder, or hogged or grazed	farms	63	(NA)
	acres	2 127	2 044
Sorghums for all purposes except sirup	farms	6	-
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	6	(NA)
	acres	106	-
Wheat for grain	farms	31	62
	acres	402	773
	bushels	13 358	26 561
Other small grains for grain	farms	114	(NA)
	acres	2 128	2 958
Soybeans for beans	farms	1	5
	acres	23	52
	bushels	460	892
Hay, excluding sorghum hay	farms	217	(NA)
	acres	10 535	14 615
	tons	22 468	26 827
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	5	(NA)
	acres	17	4
Vegetables, sweet corn, or melons for sale	farms	7	3
	acres	38	11
Berries for sale	farms	1	8
	acres	1	10
Land in orchards (see text)	farms	8	8
	acres	7	7
Other crops	farms	34	(NA)
	acres	1 173	(NA)
Greenhouse products under glass or other protection	farms	-	(NA)
	sq ft	-	1 525

Farms With Sales of $2,500 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	155	163
Land in farms	acres	54 867	53 819
Average size of farm	acres	353.9	330.1
Value of land and buildings	dollars	9 437 118	(NA)
Average per farm	dollars	60 884	(NA)
Average per acre	dollars	171.99	(NA)
Land in Farms According to Use			
Total cropland	farms	152	(NA)
	acres	28 359	26 695
Harvested cropland	farms	145	163
	acres	15 012	18 117
Number of farms by acres harvested:			
1 to 49 acres		49	(NA)
50 to 99 acres		44	(NA)
100 to 199 acres		33	(NA)
200 to 499 acres		18	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	107	122
	acres	9 212	7 111
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	16	31
	acres	650	570
Cropland on which all crops failed	farms	7	10
	acres	183	114
Cropland in cultivated summer fallow	farms	35	-
	acres	857	-
Cropland idle	farms	38	33
	acres	2 445	783
Total woodland	farms	121	146
	acres	17 120	24 141
Woodland pastured	farms	92	122
	acres	11 812	20 732
Woodland not pastured	farms	58	56
	acres	5 308	3 409
Pastureland and rangeland (other than cropland and woodland pasture)	farms	31	22
	acres	6 464	1 671
Improved pastureland and rangeland	farms	7	7
	acres	450	167
Pastureland and rangeland not improved	farms	26	(NA)
	acres	6 014	1 504
All other land (see text)	farms	103	160
	acres	2 924	1 314
Irrigated land	farms	2	1
	acres	550	5
Total pastureland (all types)	farms	134	(NA)
	acres	27 488	29 514
Conservation Practices			
Grain or row crops farmed on the contour	farms	1	(NA)
	acres	8	(NA)
Stripcropping systems to control erosion	farms	-	(NA)
	acres	-	(NA)
Cropland and pastureland having terraces	farms	-	(NA)
	acres	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	155	163	54 867	145	52 443	15 012	2	1 638	550
Farms with–									
1 to 9 acres	1	-	2	-	-	-	-	-	-
10 to 49 acres	10	2	356	8	326	204	-	-	-
50 to 69 acres	-	3	-	-	-	-	-	-	-
70 to 99 acres	7	12	576	7	576	195	-	-	-
100 to 139 acres	26	27	3 070	24	2 818	1 171	-	-	-
140 to 179 acres	22	23	3 442	22	3 442	1 273	-	-	-
180 to 219 acres	17	11	3 382	15	2 982	1 075	-	-	-
220 to 259 acres	9	21	2 166	9	2 166	913	-	-	-
260 to 499 acres	47	44	17 698	45	16 958	5 555	1	(D)	(D)
500 to 999 acres	9	16	5 711	9	5 711	1 860	-	-	-
1,000 to 1,999 acres	5	2	(D)	4	(D)	(D)	1	(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	1.2
Land in farms	acres	1 638
Cropland	acres	809
Class 1-5 farms irrigated in 1969	number	2
Proportion of all class 1 5 farms	percent	1.2
Land in farms	acres	1 638
Average per farm	acres	819.0
Cropland	acres	809
Harvested cropland	acres	410
Irrigated land	acres	550
Average per farm	acres	275.0

		1969
Irrigated land–Continued		
Cropland	farms	2
	acres	550
Harvested	farms	2
	acres	353
Used only for pasture	farms	-
	acres	-
Pasture, other than cropland pasture	farms	-
	acres	-
Water used	acre-feet	189
Class 1-5 farms with artificial drainage	number	51
Proportion of class 1-5 farms	percent	32.9
Land in farms	acres	29 853
Average per farm	acres	585.3
Drained land	acres	6 350
Average per farm	acres	124.5
Class 1-5 farms reporting both irrigation and drainage in 1969	number	2
Land in farms	acres	(D)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

		1969		1964
		All farms	Negro operated farms	All farms
Farms and land in farms operated by--				
Class 1 5 farm operators	farms	155	-	163
	acres	54 867	-	53 819
Harvested cropland	farms	145	-	163
	acres	15 012	-	18 117
Full owners	farms	97	-	92
	acres	26 733	-	(NA)
Harvested cropland	farms	88	-	(NA)
	acres	6 753	-	(NA)
Part owners	farms	55	-	67
	acres	27 812	-	(NA)
Harvested cropland	farms	55	-	(NA)
	acres	8 129	-	(NA)
Tenants	farms	3	-	2
	acres	322	-	(NA)
Harvested cropland	farms	2	-	(NA)
	acres	130	-	(NA)
Percent of tenancy		1.9	0.0	1.2
Farms by type of organization				
Individual or family	farms	144	-	(NA)
	acres	42 662	-	(NA)
Partnership	farms	9	-	(NA)
	acres	(D)	-	(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	-	-	(NA)
	acres	-	-	(NA)
Farm operators by age groups:				
Under 25 years		7	-	1
25 to 34 years		15	-	13
35 to 44 years		25	-	38
45 to 54 years		39	-	47
55 to 64 years		46	-	46
65 years and over		23	-	18
Average age		50.4	0.0	(NA)
Farm operators by place of residence:				
On farm operated		139	-	156
Not on farm operated		4	-	7
Farm operators reporting days of work off farm		74	-	76
1 to 49 days		17	-	17
50 to 99 days		5	-	5
100 to 199 days		14	-	13
200 days and over		38	-	41

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class		
Class 1–Sales of $40,000 and over	7	2
Class 2– " $20,000 to $39,999	18	13
Class 3– " $10,000 to $19,999	31	30
Class 4– " $5,000 to $9,999	41	45
Class 5– " $2,500 to $4,999	58	73
Market value of all agricultural products sold (see text)	farms 155	163
	dollars 2 611 038	1 677 176
Average per farm	dollars 16 845	10 289

	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	55	73
$5,000 to $7,499	22	26
$7,500 to $9,999	19	19
$10,000 to $14,999	29	22
$15,000 to $19,999	2	8
$20,000 to $29,999	12	11
$30,000 to $39,999	6	2
$40,000 to $59,999	4	-
$60,000 and over	3	2
$60,000 to $79,999	-	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	100	673 522
Grains	51	83 056
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	80	141 683
Other field crops	2	5 503
Vegetables, sweet corn, and melons	2	3 878
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	10	6 342
Livestock, poultry, and their products sold	146	1 931 174
Poultry and poultry products	17	48 333
Dairy products	62	723 824
Dairy cattle and calves	51	107 768
Other cattle and calves	109	952 211
Hogs, sheep, and goats	32	80 037
Other livestock and livestock products	7	19 001
Farms with farm-related income from–		
Customwork and other agricultural services	16	9 699
Recreational services	1	(D)
Government farm programs	73	44 348

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	155	159
dollars.	2 576 877	(NA)
Number of farms with expenditures of–		
$1 to $1,999	16	(NA)
$2,000 to $2,999	18	(NA)
$3,000 to $4,999	46	(NA)
$5,000 to $9,999	38	(NA)
$10,000 to $19,999	25	(NA)
$20,000 to $39,999	7	(NA)
$40,000 and over	5	(NA)
Items reported both years ..... dollars.	1 527 246	731 550
Livestock and poultry ..... farms.	75	(NA)
dollars.	569 130	134 011
Feed for livestock and poultry ..... farms.	126	136
dollars.	385 331	302 694
Commercially mixed formula feeds ..... farms.	83	121
tons.	1 087	(NA)
dollars.	99 173	179 917
Feed ingredients ..... farms.	51	(NA)
tons.	641	(NA)
dollars.	68 994	(NA)
Whole grains ..... farms.	66	64
tons.	5 765	(NA)
dollars.	194 198	110 762
Hay, green chop, and silage ..... farms.	28	36
tons.	1 486	(NA)
dollars.	22 966	12 015
Seeds, bulbs, plants, and trees ..... farms.	111	140
dollars.	58 547	22 761
Commercial fertilizer ..... farms.	108	151
dollars.	101 231	66 640
Lime ..... farms.	16	16
dollars.	4 937	(NA)
Other agricultural chemicals (see text) ..... farms.	69	(NA)
dollars	17 930	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	153	159
dollars.	113 416	106 041
Gasoline ..... farms.	153	159
dollars.	86 781	75 386
Diesel oil ..... farms.	34	15
dollars	12 270	3 769
LP gas, butane, and propane ..... farms	10	33
dollars.	581	17 698
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	153	159
dollars.	13 784	9 188
Hired farm labor ..... farms.	72	115
dollars.	271 155	83 571
Workers by number of days worked		
150 days or more ..... farms.	6	12
workers.	39	30
Less than 150 days ..... farms.	71	(NA)
workers.	293	(NA)
Contract labor ..... farms.	4	(NA)
dollars.	2 585	(NA)
Machine hire and customwork ..... farms.	68	97
dollars.	25 851	15 832
All other production expenses ..... farms.	152	(NA)
dollars.	1 026 764	(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	153	2 025 297
By value groups:		
$1 to $4,999	53	156 128
$5,000 to $9,999	35	248 420
$10,000 to $19,999	42	592 146
$20,000 to $29,999	11	255 794
$30,000 to $49,999	9	327 782
$50,000 and over	3	445 027

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	138	171	99	111	57	60	151	186
2 or 3	27	60	9	21	3	6	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	118	168	60	67	74	101	98	117
2 and over	31	81	6	13	13	40	(NA)	(NA)
Tractors other than garden tractors and motor tillers	144	353	55	112	121	241	159	320
2 or 3	86	205	24	53	65	157	(NA)	(NA)
4 and over	24	114	5	33	9	37	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	143	334	55	104	119	230	159	307
Crawler tractors	15	19	6	8	9	11	12	13
Riding garden tractors 7 hp and over	19	19	16	16	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	19	19	8	8	11	11	10	10
Cornpickers, corn heads, and picker-shellers	50	50	11	11	39	39	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	49	49	10	10	39	39	(NA)	(NA)
Pickup balers	111	112	41	42	70	70	(NA)	(NA)
Windrowers, pull and self-propelled	27	27	17	17	10	10	(NA)	(NA)
Field forage harvesters, shear bar	44	47	23	25	21	22	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	26	(X)	10	(X)
Chickens 3 months old or older	25	8 466	9	7 398
Farms with–				
1 to 1,599	24	(D)	8	598
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	6 800
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	24	8 341	5	7 131
Pullets not yet of laying age	1	50	-	-
Other chickens	7	75	4	267
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	1	125	1	125
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	125	1	125
Ducks, geese, and other poultry	1	27	1	14
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	46	8 988	(NA)	6 856
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	28

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	142	(X)	146	(X)	(X)	(X)
Any cattle, hogs, or sheep	138	(X)	144	(X)	(X)	(X)
Cattle and calves	132	11 251	138	5 254	17	1 794
Farms with–						
1 to 19	20	240	73	796	13	116
20 to 49	57	1 774	53	1 626	3	(D)
50 to 99	33	2 371	7	455	-	-
100 to 199	19	2 398	3	(D)	-	-
200 and over	3	4 468	2	(D)	1	(D)
200 to 499	2	(D)	1	(D)	-	-
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	119	3 200	11	1 718
Farms with–						
1 to 9	(X)	(X)	65	252	4	13
10 to 19	(X)	(X)	27	347	3	47
20 to 49	(X)	(X)	22	632	3	(D)
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	105	2 054	11	76
Farms with–						
1 to 9	(X)	(X)	42	242	8	45
10 to 19	(X)	(X)	33	443	3	31
20 to 49	(X)	(X)	22	669	-	-
50 to 99	(X)	(X)	7	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	115	2 722	(X)	(X)	(X)	(X)
Bulls and steers, including calves	115	4 343	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	60	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	155	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	151	10 446	153	5 456	(NA)	1 641
Cattle	(NA)	(NA)	126	2 779	7	1 547
Calves	(NA)	(NA)	127	2 677	12	94

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	120	4 186	129	9 780	69	1 471	73	2 715
Farms with–								
1 to 19	47	507	38	429	41	422	34	316
20 to 49	57	1 700	47	1 438	23	658	28	839
50 to 99	10	658	28	2 060	4	(D)	6	359
100 and over	6	1 321	16	5 853	1	(D)	5	1 201
1964								
Total on place	141	5 228	(NA)	8 402	100	2 044	(NA)	3 184

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	24	1 218	23	3 307	30	1 668	26	4 552
Farms with—								
1 to 24	9	50	5	53	(NA)	(NA)	(NA)	(NA)
25 to 49	7	231	8	290	(NA)	(NA)	(NA)	(NA)
50 to 99	4	305	3	229	(NA)	(NA)	(NA)	(NA)
100 and over	4	632	7	2 735	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(D)	3	425	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	4	2 310	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	19	287	(X)	(X)	16	433	(X)	(X)
Other hogs and pigs	18	931	(X)	(X)	30	1 235	(X)	(X)
Feeder pigs sold	(X)	(X)	13	2 872	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	19	454	(X)	(X)	20	588	(X)	(X)
December 1 of preceding year and May 31	19	221	(X)	(X)	17	293	(X)	(X)
June 1 and November 30	19	233	(X)	(X)	19	295	(X)	(X)
Sheep and lambs	10	669	10	548	13	1 034	14	903
Any goats	-	-	-	-	-	-	-	-
All other livestock	36	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	116
	dollars	124 098
Commercial fertilizer	farms	93
	acres on which used	6 361
	tons	1 173
	dollars	101 231
Lime	farms	16
	acres on which used	422
	tons	834
	dollars	4 937
Sprays, dusts, fumigants, etc. to control—		
Insects on hay crops	farms	1
	acres on which used	60
	dollars	90
Insects on other crops	farms	8
	acres on which used	342
	dollars	1 114
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	-
	acres on which used	-
	dollars	-
Weeds or grass in crops	farms	44
	acres on which used	3 225
	dollars	11 843
Weeds or brush in pasture	farms	1
	acres on which used	14
	dollars	100
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1
	acres on which used	60
	dollars	2 045
Insect control on livestock and poultry	farms	43
	dollars	2 622

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	107	9 212	-	-	5	121	5	17	-	-
Improved pasture	7	450	-	-	2	240	2	15	-	-
Field corn for all purposes	83	3 423	-	-	64	2 762	64	389	2	11
Sorghums for all purposes	2	58	-	-	-	-	-	-	-	-
All small grains	84	2 204	1	80	67	1 868	66	233	1	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	8	506	1	(Z)	6	505	6	55	-	-
Hay or grass silage	122	8 314	-	-	11	577	11	72	-	-
Field seeds	20	389	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	28	-	-	1	15	1	2	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(D)	1	(D)	1	(D)	1	370	-	-
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)	53	1 343	80 760	-	-	107	2 077	122 622
For silage (tons, green weight)	57	1 995	18 209	-	-	82	1 834	19 438
Cut for green or dry fodder, hogged or grazed	4	85	(X)	-	-	(NA)	64	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	58	162	-	-	-	-	-
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)	91	4 744	11 339	-	-	144	9 615	19 714
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	43	2 063	4 832	-	-	27	710	968
Small grain hay (tons, dry)	1	6	12	-	-	15	220	208
Other hay (tons, dry)	6	158	266	-	-	(NA)	20	10
Grass silage (tons, green)	12	1 087	6 531	-	-	8	201	746
Hay crops cut and fed green (tons, green)	8	256	1 426	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	20	389	42 925	-	-	20	296	31 509
Alfalfa seed (pounds)	-	-	-	-	-	9	81	6 887
Strawberries (pounds)	-	-	-	-	-	2	4	11 924

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	26	340	11 714	-	-	19	249	29	2	45	638	21 926
Winter wheat (bushels)	26	340	11 714	-	-	19	249	29	2	-	-	-
Oats for grain (bushels)	77	1 723	87 106	1	80	64	1 564	196	6	105	2 159	84 037
Barley for grain (bushels)	1	8	320	-	-	-	-	-	-	1	4	120
Rye for grain (bushels)	1	5	120	-	-	-	-	-	-	5	26	438
Soybeans for beans (bushels)	1	23	460	-	-	1	23	2	-	3	27	472
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	16	3 106	1	(Z)	1	15	6	-	5	2	144
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	28	-	-	1	7
Selected vegetables:						
Tomatoes	1	1	-	-	-	-
Sweet corn	3	26	-	-	1	7
Cucumbers and pickles	1	1	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	44	1	8	2	36	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	1	1	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	2	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	18	1	18	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	6 000
Sod	1	(X)	(D)	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 200	-	6 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	1 292	6	3 710
Firewood and fuelwood	1	542	(NA)	(NA)
Sawlogs and veneer logs	1	424	(NA)	(NA)
Pulpwood	1	500	(NA)	(NA)
Other forest products	3	3 584	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	106	215
Land in farms ..... acres	27 283	39 758
Average size of farm ..... acres	257.3	184.9
Approximate land area ..... acres	749 440	766 085
Proportion in farms ..... percent	3.6	5.1
Value of land and buildings ..... dollars	2 068 510	(NA)
Average per farm ..... dollars	19 514	13 053
Average per acre ..... dollars	75.81	61.16
Land in Farms According to Use		
Total cropland ..... farms	97	210
acres	10 098	13 739
Harvested cropland ..... farms	89	194
acres	5 623	9 221
Number of farms by acres harvested:		
1 to 9 acres	2	21
10 to 19 acres	14	37
20 to 29 acres	10	33
30 to 49 acres	19	42
Number of farms by acres harvested:		
50 to 99 acres	28	38
100 to 199 acres	12	18
200 to 499 acres	4	5
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	49	97
acres	2 403	2 556
All other cropland (see text) ..... farms	28	(NA)
acres	2 072	1 962
Woodland including woodland pasture ..... farms	85	196
acres	14 147	21 767
All other land (see text) ..... farms	64	(NA)
acres	3 038	4 252
Irrigated land ..... farms	4	1
acres	197	90

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	106	27 283	89	25 449	5 623	4	3 876	197	215	39 758	194	9 221
Farms with—												
1 to 9 acres	-	-	-	-	-	-	-	-	3	7	-	-
10 to 49 acres	8	291	4	132	73	-	-	-	36	1 210	26	345
50 to 69 acres	4	249	4	249	92	-	-	-	9	518	9	125
70 to 99 acres	11	865	8	630	172	-	-	-	32	2 610	30	669
100 to 139 acres	10	1 230	6	720	229	-	-	-	38	4 515	36	1 199
140 to 179 acres	20	3 061	15	2 331	628	-	-	-	23	3 612	22	909
180 to 219 acres	6	1 224	5	1 024	207	-	-	-	21	4 144	21	825
220 to 259 acres	9	2 096	9	2 096	652	-	-	-	10	2 330	9	481
260 to 499 acres	25	8 282	25	8 282	1 772	2	740	62	31	10 398	29	2 597
500 to 999 acres	12	(D)	12	(D)	1 695	1	(D)	45	10	6 514	10	1 616
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	(D)	1	225
2,000 acres and over	1	(D)	1	(D)	103	1	(D)	90	1	(D)	1	230

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	106	215
acres	27 283	39 758
Harvested cropland ..... farms	89	194
acres	5 623	9 221
Full owners ..... farms	68	143
acres	13 900	23 440
Harvested cropland ... farms	53	124
acres	2 270	4 432
Part owners ..... farms	37	66
acres	13 363	15 579
Harvested cropland ... farms	35	64
acres	3 343	4 557
Tenants ..... farms	1	6
acres	20	739
Harvested cropland ... farms	1	6
acres	10	232
Percent of tenancy	.9	2.8
Farm operators by age groups:		
Under 25 years	-	1
25 to 34 years	3	14
35 to 44 years	15	44
45 to 54 years	42	68
55 to 64 years	28	50
65 years and over	18	38
Average age	54.6	52.0
Farm operators by place of residence:		
On farm operated	84	196
Not on farm operated	14	(NA)
Farm operators reporting days of work off farm	64	124
1 to 49 days	4	31
50 to 99 days	5	
100 to 199 days	19	93
200 days and over	36	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	2	2
Class 2— " $20,000 to $39,999	5	2
Class 3— " $10,000 to $19,999	13	9
Class 4— " $5,000 to $9,999	20	28
Class 5— " $2,500 to $4,999	16	36
Class 6 (see text)	5	45
Part time (see text)	35	68
Part retirement (see text)	10	25
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	717 895	835 135
Average per farm ..... dollars	6 772	3 884
Crops including nursery products and hay ..... farms	55	(NA)
dollars	317 754	372 507
Forest products ..... farms	16	34
dollars	10 812	14 015
Livestock, poultry, and their products ..... farms	82	(NA)
dollars	389 329	447 977

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	31
$250 to $499	8	11
$500 to $999	11	33
$1,000 to $1,499	13	22
$1,500 to $1,999	10	24
$2,000 to $2,499	2	17
$2,500 and over	54	77

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	9	(NA)
	dollars.	4 927	(NA)
Recreational services	farms.	1	3
	dollars.	251	631
Government farm programs	farms.	12	(NA)
	dollars.	24 353	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	106	215
	dollars.	579 680	(NA)
Number of farms with expenditures of—			
$1 to $499		11	(NA)
$500 to $999		21	(NA)
$1,000 to $1,999		10	(NA)
$2,000 to $2,999		13	(NA)
$3,000 to $4,999		18	(NA)
$5,000 to $9,999		20	(NA)
$10,000 and over		13	(NA)
Items reported both years	dollars	300 076	295 400
Livestock and poultry	farms.	29	78
	dollars	36 213	34 404
Feed for livestock and poultry	farms.	76	180
	dollars	72 452	85 419
Commercially mixed formula feeds	farms.	55	153
	tons	615	845
	dollars.	49 002	67 090

		1969	1964
Seeds, bulbs, plants, and trees	farms.	48	140
	dollars.	21 161	14 738
Commercial fertilizer	farms.	51	124
	dollars.	39 538	45 940
Lime	farms.	11	62
	dollars.	3 776	(NA)
Other agricultural chemicals (see text)	farms.	46	(NA)
	dollars.	14 552	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	106	205
	dollars.	44 679	62 610
Hired farm labor	farms.	54	82
	dollars.	75 809	42 640
Contract labor, machine hire, and customwork	farms.	49	76
	dollars.	10 224	9 649
All other production expenses	farms.	82	(NA)
	dollars.	261 276	(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	106	734 810
By value groups		
$1 to $999	8	4 250
$1,000 to $4,999	44	97 945
$5,000 to $9,999	28	175 856
$10,000 to $19,999	19	237 759
$20,000 and over	7	219 000

	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	79	93	51	52	35	41	202	277
Motortrucks including pickups	92	134	39	43	65	91	175	243
Tractors other than garden tractors and motor tillers	99	206	28	47	84	159	201	320
Riding garden tractors 7 hp and over	4	4	4	4	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	1	1	3	3	6	6
Cornpickers, corn heads, and picker shellers	-	-	-	-	-	-	-	-
Pickup balers	57	58	17	17	40	41	110	110

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	75	(X)	77	(X)	177	(NA)	(NA)	(NA)
Cattle and calves	75	2 373	76	1 113	177	3 839	159	1 831
Farms with—								
1 to 4	3	9	18	38	54	(NA)	(NA)	(NA)
5 to 9	6	45	25	176		(NA)	(NA)	(NA)
10 to 19	19	279	16	207	57	(NA)	(NA)	(NA)
20 and over	47	2 040	17	692	66	(NA)	(NA)	(NA)
Cows and heifers that had calved	62	1 139	(X)	(X)	161	1 949	(NA)	(NA)
Milk cows	34	502	(X)	(X)	114	1 161	(NA)	(NA)
Farms with—								
1 or 2	5	5	(X)	(X)	20	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	6	37	(X)	(X)	32	(NA)	(NA)	(NA)
10 and over	22	457	(X)	(X)	48	(NA)	(NA)	(NA)
Hogs and pigs	8	69	3	32	8	23	4	20
Farms with—								
1 to 4	6	15	1	2	8	(NA)	4	(NA)
5 to 9	-	-	-	-		(NA)		(NA)
10 to 24	1	17	2	30	-	(NA)	-	(NA)
25 and over	1	37	-	-	-	(NA)	-	(NA)
Feeder pigs	(X)	(X)	2	15	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	3	11	(X)	(X)	2	3	(X)	(X)
December 1 of preceding year and May 31	2	5	(X)	(X)	1	1	(X)	(X)
June 1 and November 30	3	6	(X)	(X)	2	2	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	1	6	1	32
Horses and ponies	21	70	3	3	(NA)	(NA)	13	111
Chickens 3 months old or older	22	5 768	6	1 610	72	9 971	(NA)	3 584
Farms with–								
1 to 99	17	578	4	207	56	(NA)	(NA)	(NA)
100 to 399	2	425	1	103	13	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	1	1 300	2	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	20	5 666	6	1 610	70	9 524	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	9	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964			1969	1964
Field corn for all purposes	farms.	4	7	Hay, excluding sorghum hay	farms.	72	(NA)
For grain	farms.	-	-		acres.	3 712	6 948
	acres.	-	-		tons.	6 389	7 334
	bushels.	-	-	Cotton	farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms.	4	(NA)		acres.	-	-
	acres.	22	46		bales.	-	-
Sorghums for all purposes except sirup	farms.	-	-	Peanuts for nuts	farms.	-	-
For grain or seed	farms.	-	-		acres.	-	-
	acres.	-	-		pounds.	-	-
	bushels.	-	-	Tobacco	farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	-	(NA)		acres.	-	-
	acres.	-	-		pounds.	-	-
Wheat for grain	farms.	-	-	Irish potatoes and sweetpotatoes	farms.	21	(NA)
	acres.	-	-		acres.	480	449
	bushels.	-	-	Vegetables, sweet corn, or melons for sale	farms.	1	1
Other small grains for grain	farms.	57	(NA)		acres.	1	1
	acres.	1 260	1 675	Berries for sale	farms.	-	3
Soybeans for beans	farms.	-	-		acres.	-	3
	acres.	-	-	Land in orchards (see text)	farms.	5	9
	bushels.	-	-		acres.	5	10
				Other crops	farms.	4	(NA)
					acres.	174	(NA)
				Greenhouse products under glass or other protection	farms.	-	(NA)
					sq.ft.	-	10 675

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964			1969	1964
Class 1-5 farms	number.	56	77	Total woodland	farms.	50	71
					acres.	10 169	11 834
Land in farms	acres.	19 343	23 053				
Average size of farm	acres.	345.4	299.3	Woodland pastured	farms.	33	52
					acres.	4 249	5 730
Value of land and buildings	dollars.	1 441 105	(NA)				
Average per farm	dollars.	25 734	(NA)	Woodland not pastured	farms.	35	46
Average per acre	dollars.	74.50	(NA)		acres.	5 920	6 104
Land in Farms According to Use							
				Pastureland and rangeland (other than cropland and woodland pasture)	farms.	18	24
Total cropland	farms.	54	(NA)		acres.	1 056	1 859
	acres.	7 422	8 300				
				Improved pastureland and rangeland	farms.	8	8
Harvested cropland	farms.	51	73		acres.	252	104
	acres.	4 427	6 181				
				Pastureland and rangeland not improved	farms.	12	(NA)
Number of farms by acres harvested:					acres.	804	1 755
1 to 49 acres		16	(NA)				
50 to 99 acres		19	(NA)				
100 to 199 acres		12	(NA)	All other land (see text)	farms.	32	72
200 to 499 acres		4	(NA)		acres.	696	1 059
500 to 999 acres		-	(NA)				
1,000 acres and over		-	(NA)	Irrigated land	farms.	4	1
1,000 to 1,999 acres		-	(NA)		acres.	197	90
2,000 acres and over		-	(NA)				
				Total pastureland (all types)	farms.	47	(NA)
Cropland used only for pasture or grazing	farms.	29	31		acres.	6 759	8 860
	acres.	1 454	1 271				
				Conservation Practices			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	10	10				
	acres.	427	426				
				Grain or row crops farmed on the contour	farms.	1	(NA)
Cropland on which all crops failed	farms.	1	7		acres.	14	(NA)
	acres.	40	84				
				Stripcropping systems to control erosion	farms.	3	(NA)
Cropland in cultivated summer fallow	farms.	7	-		acres.	113	(NA)
	acres.	220	-				
				Cropland and pastureland having terraces	farms.	-	(NA)
Cropland idle	farms.	13	13		acres.	-	(NA)
	acres.	854	338				

Class 1-5 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	56	77	19 343	51	18 802	4 427	4	3 876	197
Farms with—									
1 to 9 acres	-	2	-	-	-	-	-	-	-
10 to 49 acres	1	1	40	-	-	-	-	-	-
50 to 69 acres	1	1	66	1	66	16	-	-	-
70 to 99 acres	5	7	394	3	239	63	-	-	-
100 to 139 acres	2	10	260	2	260	89	-	-	-
140 to 179 acres	10	13	1 501	9	1 355	369	-	-	-
180 to 219 acres	3	7	614	2	414	120	-	-	-
220 to 259 acres	6	3	1 380	6	1 380	441	-	-	-
260 to 499 acres	16	23	5 677	16	5 677	1 575	2	740	62
500 to 999 acres	11	8	(D)	11	(D)	1 651	1	(D)	45
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	103	1	(D)	90

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	7.1
Land in farms — acres	3 876
Cropland — acres	993
Class 1-5 farms irrigated in 1969 — number	4
Proportion of all class 1-5 farms — percent	7.1
Land in farms — acres	3 876
Average per farm — acres	969.0
Cropland — acres	993
Harvested cropland — acres	468
Irrigated land — acres	197
Average per farm — acres	49.2

	1969
Irrigated land—Continued	
Cropland — farms	4
— acres	197
Harvested — farms	4
— acres	197
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	109
Class 1-5 farms with artificial drainage — number	-
Proportion of class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Drained land — acres	-
Average per farm — acres	0.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	56	-	77
— acres	19 343	-	23 053
Harvested cropland — farms	51	-	73
— acres	4 427	-	6 181
Full owners — farms	28	-	39
— acres	7 918	-	(NA)
Harvested cropland — farms	23	-	(NA)
— acres	1 460	-	(NA)
Part owners — farms	28	-	36
— acres	11 425	-	(NA)
Harvested cropland — farms	28	-	(NA)
— acres	2 967	-	(NA)
Tenants — farms	-	-	2
— acres	-	-	(NA)
Harvested cropland — farms	-	-	(NA)
— acres	-	-	(NA)
Percent of tenancy	0.0	0.0	2.5
Farms by type of organization			
Individual or family — farms	51	-	(NA)
— acres	14 949	-	(NA)
Partnership — farms	4	-	(NA)
— acres	(D)	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	1	-	(NA)
— acres	(D)	-	(NA)
10 or fewer shareholders — farms	1	-	(NA)
— acres	(D)	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	-	-	(NA)
— acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	3	-	8
35 to 44 years	11	-	21
45 to 54 years	22	-	25
55 to 64 years	12	-	10
65 years and over	8	-	13
Average age	51.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	45	-	67
Not on farm operated	6	-	8
Farm operators reporting days of work off farm	25	-	34
1 to 49 days	2	-	7
50 to 99 days	3	-	3
100 to 199 days	7	-	9
200 days and over	13	-	15

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1—Sales of $40,000 and over	2	2
Class 2— " $20,000 to $39,999	5	2
Class 3— " $10,000 to $19,999	13	9
Class 4— " $5,000 to $9,999	20	28
Class 5— " $2,500 to $4,999	16	36
Market value of all agricultural products sold (see text) — farms	56	77
— dollars	670 157	695 230
Average per farm — dollars	11 967	9 028

	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	14	36
$5,000 to $7,499	10	13
$7,500 to $9,999	10	15
$10,000 to $14,999	6	9
$15,000 to $19,999	7	-
$20,000 to $29,999	5	1
$30,000 to $39,999	-	1
$40,000 to $59,999	-	-
$60,000 and over	2	2
$60,000 to $79,999	1	(NA)
$80,000 and over	1	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	32	299 880
Grains	12	14 580
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	18	18 330
Other field crops	14	266 960
Vegetables, sweet corn, and melons	1	10
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	12	8 676
Livestock, poultry, and their products sold	46	361 601
Poultry and poultry products	6	32 350
Dairy products	30	198 331
Dairy cattle and calves	27	51 324
Other cattle and calves	22	66 644
Hogs, sheep, and goats	1	224
Other livestock and livestock products	3	12 728
Farms with farm-related income from—		
Custom work and other agricultural services	3	793
Recreational services	-	-
Government farm programs	11	24 293

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	56	83
dollars.	518 163	(NA)
Number of farms with expenditures of—		
$1 to $1,999	4	(NA)
$2,000 to $2,999	4	(NA)
$3,000 to $4,999	15	(NA)
$5,000 to $9,999	20	(NA)
$10,000 to $19,999	7	(NA)
$20,000 to $39,999	5	(NA)
$40,000 and over	1	(NA)
Items reported both years ..... dollars.	263 445	220 814
Livestock and poultry ..... farms.	23	(NA)
dollars.	32 414	25 042
Feed for livestock and poultry ..... farms.	43	67
dollars.	59 178	59 781
Commercially mixed formula feeds ..... farms.	31	67
tons.	504	(NA)
dollars.	39 331	48 781
Feed ingredients ..... farms.	14	(NA)
tons.	125	(NA)
dollars.	10 182	(NA)
Whole grains ..... farms.	18	31
tons.	86	(NA)
dollars.	4 105	8 075
Hay, green chop, and silage ..... farms.	5	16
tons.	248	(NA)
dollars.	5 560	2 925
Seeds, bulbs, plants, and trees ..... farms.	29	66
dollars.	20 212	8 303
Commercial fertilizer ..... farms.	39	61
dollars.	38 061	40 019
Lime ..... farms.	9	26
dollars.	3 635	(NA)
Other agricultural chemicals (see text) ..... farms.	30	(NA)
dollars.	13 062	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	56	83
dollars.	35 232	44 965
Gasoline ..... farms.	56	83
dollars.	25 543	37 850
Diesel oil ..... farms.	13	26
dollars.	3 846	2 745
LP gas, butane, and propane .... farms.	9	11
dollars.	1 199	754
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	56	83
dollars.	4 644	3 616
Hired farm labor ..... farms.	38	42
dollars.	71 727	38 390
Workers by number of days worked:		
150 days or more ..... farms.	5	5
workers.	7	8
Less than 150 days ..... farms.	36	(NA)
workers.	190	(NA)
Contract labor ..... farms.	3	(NA)
dollars.	2 128	(NA)
Machine hire and customwork ..... farms.	24	32
dollars.	4 493	4 314
All other production expenses ..... farms.	56	(NA)
dollars.	238 021	(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	56	568 835
By value groups:		
$1 to $4,999	13	33 720
$5,000 to $9,999	23	148 356
$10,000 to $19,999	14	187 759
$20,000 to $29,999	2	49 000
$30,000 to $49,999	3	95 000
$50,000 and over	1	55 000

	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	46	55	29	30	21	25	78	105
2 or 3	8	17	1	2	3	7	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	51	88	24	28	37	60	73	116
2 and over	20	57	3	7	15	38	(NA)	(NA)
Tractors other than garden tractors and motor tillers	54	143	15	31	47	112	78	173
2 or 3	33	79	5	14	28	67	(NA)	(NA)
4 and over	13	56	2	9	8	34	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	54	129	15	28	46	101	78	152
Crawler tractors	13	14	3	3	10	11	21	21
Riding garden tractors 7 hp and over	3	3	3	3	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	1	1	3	3	6	6
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	33	34	11	11	22	23	(NA)	(NA)
Windrowers, pull and self-propelled	13	14	-	-	13	14	(NA)	(NA)
Field forage harvesters, shear bar	6	6	3	3	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	15	(X)	6	(X)
Chickens 3 months old or older	14	(D)	6	1 610
Farms with–				
1 to 1,599	13	2 023	6	1 610
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	13	5 436	6	1 610
Pullets not yet of laying age	-	-	-	-
Other chickens	4	87	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	21	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	28	6 855	(NA)	2 805
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	44	(X)	44	(X)	(X)	(X)
Any cattle, hogs, or sheep	42	(X)	43	(X)	(X)	(X)
Cattle and calves	42	1 791	43	918	5	49
Farms with–						
1 to 19	8	113	27	254	4	11
20 to 49	22	705	13	448	1	38
50 to 99	9	622	3	216	-	-
100 to 199	3	351	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	33	341	3	9
Farms with–						
1 to 9	(X)	(X)	22	107	3	9
10 to 19	(X)	(X)	6	79	-	-
20 to 49	(X)	(X)	5	155	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	34	577	2	40
Farms with–						
1 to 9	(X)	(X)	17	106	1	2
10 to 19	(X)	(X)	7	92	-	-
20 to 49	(X)	(X)	8	(D)	1	38
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	36	548	(X)	(X)	(X)	(X)
Bulls and steers, including calves	35	325	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	30	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	60	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	60	2 356	63	1 228	(NA)	11
Cattle	(NA)	(NA)	60	469	-	-
Calves	(NA)	(NA)	57	759	3	11

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	41	918	41	1 312	28	479	22	439
Farms with–								
1 to 19	25	312	15	160	20	227	14	134
20 to 49	13	387	20	651	8	252	7	190
50 to 99	2	104	4	(D)	-	-	-	-
100 and over	1	115	2	(D)	-	-	1	115
1964								
Total on place	60	1 295	(NA)	1 504	54	852	(NA)	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	5	26	1	12	5	15	2	10
Farms with–								
1 to 24	5	26	1	12	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	4	(X)	(X)	-	-	(X)	(X)
Other hogs and pigs	4	22	(X)	(X)	5	15	(X)	(X)
Feeder pigs sold	(X)	(X)	1	12	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	2	4	(X)	(X)	1	1	(X)	(X)
December 1 of preceding year and May 31	1	1	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	2	3	(X)	(X)	1	1	(X)	(X)
Sheep and lambs	-	-	-	-	1	6	1	32
Any goats	1	1	-	-	-	-	-	-
All other livestock	10	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	41
Total – dollars	54 758
Commercial fertilizer – farms	37
Commercial fertilizer – acres on which used	1 536
Commercial fertilizer – tons	481
Commercial fertilizer – dollars	38 061
Lime – farms	9
Lime – acres on which used	273
Lime – tons	480
Lime – dollars	3 635
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	10
Insects on other crops – acres on which used	509
Insects on other crops – dollars	5 611
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	418
Diseases in crops and orchards – dollars	4 232
Weeds or grass in crops – farms	15
Weeds or grass in crops – acres on which used	717
Weeds or grass in crops – dollars	2 582
Weeds or brush in pasture – farms	1
Weeds or brush in pasture – acres on which used	2
Weeds or brush in pasture – dollars	13
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	135
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	311
Insect control on livestock and poultry – farms	15
Insect control on livestock and poultry – dollars	311

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	29	1 454	-	-	3	35	3	9	-	-
Improved pasture	8	252	-	-	1	10	1	3	-	-
Field corn for all purposes	2	18	-	-	2	18	2	4	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	39	1 153	-	-	23	733	23	111	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	16	469	4	197	14	468	14	321	-	-
Hay or grass silage	35	2 638	-	-	7	247	7	31	-	-
Field seeds	4	174	-	-	1	25	1	3	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	1	1	1	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	18	230	-	-	4	40	244
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	1	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	6	266	519	-	-	12	232	361
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	33	2 239	4 063	-	-	63	3 844	4 219
Small grain hay (tons, dry)	-	-	-	-	-	8	84	134
Other hay (tons, dry)	4	87	90	-	-	(NA)	138	98
Grass silage (tons, green)	3	46	250	-	-	5	108	630
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	114	11 775	-	-	2	50	4 000
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	2	1 800

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	39	1 094	62 122	-	-	23	703	103	-	56	1 218	43 970
Barley for grain (bushels)	4	42	1 000	-	-	1	30	8	-	3	5	200
Rye for grain (bushels)	1	17	646	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	469	106 500	4	197	14	468	321	-	29	429	118 572
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	5	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	167	1	10	5	157	2	10 334
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	10	1	4	1	6	1	75
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	7 180	-	6 900
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	500	3	149
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	1 397	(NA)	(NA)
Pulpwood	9	6 626	(NA)	(NA)
Other forest products	1	153	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 270	1 570
Land in farms ..... acres..	208 663	253 055
Average size of farm ..... acres..	164.3	161.2
Approximate land area ..... acres..	365 888	366 085
Proportion in farms ..... percent..	57.0	69.1
Value of land and buildings ..... dollars..	50 930 587	(NA)
Average per farm ..... dollars..	40 102	31 397
Average per acre ..... dollars..	244.08	192.52
Land in Farms According to Use		
Total cropland ..... farms..	1 230	1 511
acres..	157 624	183 017
Harvested cropland ..... farms..	1 168	1 452
acres..	103 111	139 085
Number of farms by acres harvested:		
1 to 9 acres	83	71
10 to 19 acres	120	117
20 to 29 acres	128	111
30 to 49 acres	189	207
Number of farms by acres harvested:		
50 to 99 acres	306	418
100 to 199 acres	215	364
200 to 499 acres	120	159
500 to 999 acres	6	4
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms..	546	755
acres..	21 574	20 689
All other cropland (see text) .... farms..	843	(NA)
acres..	32 939	23 243
Woodland including woodland pasture ..... farms..	780	1 056
acres..	26 332	42 105
All other land (see text) ..... farms..	1 007	(NA)
acres..	24 707	27 932
Irrigated land ..... farms..	11	11
acres..	515	133

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 270	208 663	1 168	201 838	103 111	11	2 975	515	1 570	253 055	1 452	139 085
Farms with—												
1 to 9 acres	22	52	2	6	2	-	-	-	38	152	8	30
10 to 49 acres	196	6 906	158	5 732	2 950	-	-	-	229	7 443	181	3 329
50 to 69 acres	53	3 188	51	3 062	1 522	-	-	-	71	4 194	67	2 070
70 to 99 acres	243	19 546	224	18 015	8 248	2	160	53	267	21 533	251	11 041
100 to 139 acres	198	23 157	187	21 828	10 324	1	110	15	242	28 382	233	15 777
140 to 179 acres	138	21 836	133	21 049	10 162	1	160	73	190	29 971	184	16 418
180 to 219 acres	106	20 859	103	20 292	9 406	1	181	4	139	27 360	138	15 389
220 to 259 acres	81	19 179	79	18 714	10 278	2	448	98	114	26 955	113	15 121
260 to 499 acres	192	66 512	190	65 712	35 822	3	1 116	212	234	79 928	231	45 133
500 to 999 acres	38	23 838	38	23 838	12 522	1	800	60	45	26 082	45	13 773
1,000 to 1,999 acres	3	3 590	3	3 590	1 875	-	-	-	1	1 050	1	1 000
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..	1 270	1 570
acres..	208 663	253 055
Harvested cropland ..... farms..	1 168	1 452
acres..	103 111	139 085
Full owners ..... farms..	910	1 002
acres..	114 536	122 555
Harvested cropland ... farms..	818	894
acres..	47 290	58 023
Part owners ..... farms..	299	452
acres..	85 882	112 835
Harvested cropland ... farms..	296	451
acres..	50 794	69 980
Tenants ..... farms..	61	113
acres..	8 245	16 615
Harvested cropland ... farms..	54	104
acres..	5 027	10 575
Percent of tenancy	4.8	7.2
Farm operators by age groups:		
Under 25 years	26	38
25 to 34 years	151	212
35 to 44 years	299	371
45 to 54 years	342	397
55 to 64 years	274	345
65 years and over	178	207
Average age	49.3	48.9
Farm operators by place of residence:		
On farm operated	1 032	1 468
Not on farm operated	114	(NA)
Farm operators reporting days of work off farm	796	827
1 to 49 days	79	162
50 to 99 days	28	
100 to 199 days	91	665
200 days and over	598	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	69	35
Class 2— " $20,000 to $39,999	123	165
Class 3— " $10,000 to $19,999	124	275
Class 4— " $5,000 to $9,999	212	319
Class 5— " $2,500 to $4,999	222	256
Class 6 (see text)	62	80
Part time (see text)	377	330
Part retirement (see text)	81	110
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	14 209 397	14 752 500
Average per farm ..... dollars..	11 188	9 396
Crops including nursery products and hay ..... farms..	1 019	(NA)
dollars..	3 109 381	5 058 811
Forest products ..... farms..	41	68
dollars..	34 160	45 395
Livestock, poultry, and their products ..... farms..	802	(NA)
dollars..	11 065 856	9 645 167

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	80	76
$250 to $499	70	62
$500 to $999	124	126
$1,000 to $1,499	79	102
$1,500 to $1,999	112	76
$2,000 to $2,499	66	78
$2,500 and over	739	1 050
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms	124	(NA)
..... dollars	216 885	(NA)
Recreational services ..... farms	10	3
..... dollars	3 701	3 057
Government farm programs ..... farms	669	(NA)
..... dollars	669 441	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	1 270	1 570
..... dollars	11 552 408	(NA)
Number of farms with expenditures of—		
$1 to $499	78	(NA)
$500 to $999	124	(NA)
$1,000 to $1,999	248	(NA)
$2,000 to $2,999	153	(NA)
$3,000 to $4,999	170	(NA)
$5,000 to $9,999	239	(NA)
$10,000 and over	258	(NA)
Items reported both years ..... dollars	6 758 388	5 569 715
Livestock and poultry ..... farms	492	650
..... dollars	2 512 073	1 601 050
Feed for livestock and poultry ..... farms	730	1 033
..... dollars	1 549 665	1 181 450
Commercially mixed formula feeds ..... farms	425	889
..... tons	9 316	8 370
..... dollars	797 380	734 995
Seeds, bulbs, plants, and trees ..... farms	925	1 370
..... dollars	349 947	343 665
Commercial fertilizer ..... farms	987	1 320
..... dollars	836 255	904 285
Lime ..... farms	75	91
..... dollars	20 390	(NA)
Other agricultural chemicals (see text) ..... farms	672	(NA)
..... dollars	231 433	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 249	1 501
..... dollars	663 991	729 375
Hired farm labor ..... farms	533	758
..... dollars	633 381	494 735
Contract labor, machine hire, and customwork ..... farms	687	1 004
..... dollars	213 076	315 155
All other production expenses ..... farms	1 134	(NA)
..... dollars	4 542 197	(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	1 239	12 016 441
By value groups		
$1 to $999	36	24 930
$1,000 to $4,999	489	1 272 825
$5,000 to $9,999	300	1 957 697
$10,000 to $19,999	233	2 977 092
$20,000 and over	181	5 783 897

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 109	1 456	880	1 044	373	412	1 496	1 912
Motortrucks including pickups	881	1 016	487	529	449	487	976	1 151
Tractors other than garden tractors and motor tillers	1 121	2 352	443	716	874	1 636	1 482	2 841
Riding garden tractors 7 hp and over	130	130	114	114	16	16	(NA)	(NA)
Grain and bean combines, self propelled	189	198	71	73	124	125	87	88
Cornpickers, corn heads, and picker shellers	463	501	175	191	295	310	568	568
Pickup balers	507	509	189	189	320	320	676	689

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	750	(X)	761	(X)	1 196	(NA)	(NA)	(NA)
Cattle and calves	696	39 358	688	20 632	1 089	47 959	1 038	22 796
Farms with—								
1 to 4	49	130	122	316	222	(NA)	(NA)	(NA)
5 to 9	78	519	161	1 113		(NA)	(NA)	(NA)
10 to 19	126	1 758	179	2 434	196	(NA)	(NA)	(NA)
20 and over	443	36 951	226	16 769	671	(NA)	(NA)	(NA)
Cows and heifers that had calved	533	12 708	(X)	(X)	845	16 439	(NA)	(NA)
Milk cows	342	9 725	(X)	(X)	681	14 319	(NA)	(NA)
Farms with—								
1 or 2	26	29	(X)	(X)	66	(NA)	(NA)	(NA)
3 or 4	12	44	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	33	229	(X)	(X)	110	(NA)	(NA)	(NA)
10 and over	271	9 423	(X)	(X)	470	(NA)	(NA)	(NA)
Hogs and pigs	166	7 442	192	12 895	394	14 376	371	22 681
Farms with								
1 to 4	18	40	16	36	118	(NA)	54	(NA)
5 to 9	25	176	27	174		(NA)		(NA)
10 to 24	52	784	45	741	115	(NA)	317	(NA)
25 and over	71	6 442	104	11 944	161	(NA)		(NA)
Feeder pigs	(X)	(X)	36	3 339	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	128	1 601	(X)	(X)	275	2 698	(X)	(X)
December 1 of preceding year and May 31	105	857	(X)	(X)	206	1 370	(X)	(X)
June 1 and November 30	99	744	(X)	(X)	216	1 328	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	39	1 960	39	1 291	72	3 222	64	2 206
Horses and ponies	180	736	29	64	(NA)	(NA)	11	23
Chickens 3 months old or older	131	40 804	25	34 750	322	91 889	(NA)	47 784
Farms with—								
1 to 99	94	2 842	12	564	205	(NA)	(NA)	(NA)
100 to 399	32	5 262	8	1 186	88	(NA)	(NA)	(NA)
400 to 1,599	4	(D)	2	1 400	21	(NA)	(NA)	(NA)
1,600 and over	1	(D)	3	31 600	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	128	40 120	24	34 709	287	77 013	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	300	1	500	(NA)	(NA)	1	(D)
Other livestock and poultry	69	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	701	1 163
For grain	farms	661	1 135
	acres	24 771	38 492
	bushels	1 916 690	2 626 250
Cut for silage, green or dry fodder, or hogged or grazed	farms	361	(NA)
	acres	12 261	12 190
Sorghums for all purposes except sirup	farms	19	1
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	19	(NA)
	acres	172	6
Wheat for grain	farms	549	937
	acres	7 717	16 457
	bushels	297 712	658 795
Other small grains for grain	farms	553	(NA)
	acres	10 598	12 651
Soybeans for beans	farms	58	52
	acres	1 496	1 066
	bushels	36 299	25 194
Hay, excluding sorghum hay	farms	800	(NA)
	acres	29 049	39 624
	tons	68 809	90 017
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	19	(NA)
	acres	9 ~~61~~	67
Vegetables, sweet corn, or melons for sale	farms	25	51
	acres	740	1 233
Berries for sale	farms	13	17
	acres	17	30
Land in orchards (see text)	farms	30	27
	acres	113	125
Other crops	farms	394	(NA)
	acres	17 166	(NA)
Greenhouse products under glass or other protection	farms	-	(NA)
	sq ft	-	23 271

Farms With Sales of $2,500 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)	750	1 050
Land in farms (acres)	164 308	213 831
Average size of farm (acres)	219.0	203.6
Value of land and buildings (dollars)	40 707 615	(NA)
Average per farm (dollars)	54 276	(NA)
Average per acre (dollars)	247.75	(NA)
Land in Farms According to Use		
Total cropland	732	(NA)
(acres)	127 895	159 386
Harvested cropland	717	1 037
(acres)	90 314	128 225
Number of farms by acres harvested:		
1 to 49 acres	147	(NA)
50 to 99 acres	229	(NA)
100 to 199 acres	214	(NA)
200 to 499 acres	120	(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	358	566
(acres)	16 721	16 326
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	203	294
(acres)	6 724	7 002
Cropland on which all crops failed	40	93
(acres)	584	1 544
Cropland in cultivated summer fallow	238	-
(acres)	5 818	-
Cropland idle	222	263
(acres)	7 734	6 289
Total woodland	495	760
(acres)	18 827	32 004
Woodland pastured	203	372
(acres)	6 860	14 880
Woodland not pastured	364	557
(acres)	11 967	17 124
Pastureland and rangeland (other than cropland and woodland pasture)	127	183
(acres)	6 840	7 790
Improved pastureland and rangeland	36	30
(acres)	1 856	636
Pastureland and rangeland not improved	97	(NA)
(acres)	4 984	7 154
All other land (see text)	590	1 017
(acres)	10 746	14 643
Irrigated land	7	10
(acres)	374	130
Total pastureland (all types)	464	(NA)
(acres)	30 421	38 996
Conservation Practices		
Grain or row crops farmed on the contour	2	(NA)
(acres)	26	(NA)
Stripcropping systems to control erosion	33	(NA)
(acres)	2 548	(NA)
Cropland and pastureland having terraces	2	(NA)
(acres)	52	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	750	1 050	164 308	717	161 996	90 314	7	2 545	374
Farms with–									
1 to 9 acres	14	3	40	2	6	2	-	-	-
10 to 49 acres	21	34	689	12	419	355	-	-	-
50 to 69 acres	15	23	880	15	880	534	-	-	-
70 to 99 acres	94	145	7 614	88	7 142	4 202	-	-	-
100 to 139 acres	124	186	14 478	123	14 351	8 025	-	-	-
140 to 179 acres	101	157	16 025	101	16 025	8 866	-	-	-
180 to 219 acres	86	128	16 924	84	16 545	8 625	1	181	4
220 to 259 acres	73	110	17 295	72	17 065	9 873	2	448	98
260 to 499 acres	181	218	62 935	179	62 135	35 435	3	1 116	212
500 to 999 acres	38	45	23 838	38	23 838	12 522	1	800	60
1,000 to 1,999 acres	3	1	3 590	3	3 590	1 875	-	-	-
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	1.2
Land in farms—acres	3 417
Cropland—acres	2 667
Class 1-5 farms irrigated in 1969—number	7
Proportion of all class 1-5 farms—percent	.9
Land in farms—acres	2 545
Average per farm—acres	363.5
Cropland—acres	1 904
Harvested cropland—acres	1 199
Irrigated land—acres	374
Average per farm—acres	53.4

	1969
Irrigated land—Continued	
Cropland—farms	7
acres	374
Harvested—farms	7
acres	374
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	116
Class 1-5 farms with artificial drainage—number	385
Proportion of class 1-5 farms—percent	51.3
Land in farms—acres	88 308
Average per farm—acres	229.3
Drained land—acres	45 975
Average per farm—acres	119.4
Class 1-5 farms reporting both irrigation and drainage in 1969—number	7
Land in farms—acres	2 545

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	750	1	1 050
acres	164 308	301	213 831
Harvested cropland—farms	717	1	1 037
acres	90 314	23	128 225
Full owners—farms	444	1	550
acres	75 736	301	(NA)
Harvested cropland—farms	418	1	(NA)
acres	36 380	23	(NA)
Part owners—farms	268	-	411
acres	82 157	-	(NA)
Harvested cropland—farms	265	-	(NA)
acres	49 736	-	(NA)
Tenants—farms	38	-	87
acres	6 415	-	(NA)
Harvested cropland—farms	34	-	(NA)
acres	4 198	-	(NA)
Percent of tenancy	5.0	0.0	8.2
Farms by type of organization			
Individual or family—farms	634	1	(NA)
acres	132 566	301	(NA)
Partnership—farms	109	-	(NA)
acres	30 054	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	2	-	(NA)
acres	639	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
acres	639	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	5	-	(NA)
acres	1 049	-	(NA)
Farm operators by age groups:			
Under 25 years	15	-	26
25 to 34 years	87	-	138
35 to 44 years	163	-	256
45 to 54 years	224	-	291
55 to 64 years	164	-	242
65 years and over	97	1	97
Average age	49.4	76.0	(NA)
Farm operators by place of residence:			
On farm operated	664	1	990
Not on farm operated	33	-	48
Farm operators reporting days of work off farm	381	-	457
1 to 49 days	55	-	100
50 to 99 days	23	-	30
100 to 199 days	54	-	49
200 days and over	249	-	278

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1- Sales of $40,000 and over	69	35
Class 2- " $20,000 to $39,999	123	165
Class 3- " $10,000 to $19,999	124	275
Class 4- " $5,000 to $9,999	212	319
Class 5- " $2,500 to $4,999	222	256
Market value of all agricultural products sold (see text)—farms	750	1 050
dollars	13 647 079	14 193 221
Average per farm—dollars	18 196	13 517

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	211	256
$5,000 to $7,499	130	168
$7,500 to $9,999	82	151
$10,000 to $14,999	80	174
$15,000 to $19,999	44	101
$20,000 to $29,999	67	131
$30,000 to $39,999	56	34
$40,000 to $59,999	37	17
$60,000 and over	32	18
$60,000 to $79,999	13	(NA)
$80,000 and over	19	(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	626	2 754 743
Grains	579	2 003 639
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	257	347 598
Other field crops	29	83 314
Vegetables, sweet corn, and melons	13	249 664
Fruits, nuts, and berries	6	65 528
Nursery and greenhouse products	3	5 000
Forest products sold	30	29 484
Livestock, poultry, and their products sold	589	10 862 852
Poultry and poultry products	41	364 442
Dairy products	317	5 372 714
Dairy cattle and calves	293	806 190
Other cattle and calves	327	3 789 222
Hogs, sheep, and goats	165	516 911
Other livestock and livestock products	32	13 373
Farms with farm-related income from—		
Customwork and other agricultural services	115	205 504
Recreational services	4	2 179
Government farm programs	399	483 177

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	750	1 050
dollars.	10 807 025	(NA)
Number of farms with expenditures of—		
$1 to $1,999	44	(NA)
$2,000 to $2,999	85	(NA)
$3,000 to $4,999	133	(NA)
$5,000 to $9,999	230	(NA)
$10,000 to $19,999	135	(NA)
$20,000 to $39,999	88	(NA)
$40,000 and over	35	(NA)
Items reported both years ..... dollars.	6 412 180	5 252 970
Livestock and poultry ..... farms.	321	(NA)
dollars.	2 446 942	1 549 386
Feed for livestock and poultry ..... farms.	500	777
dollars.	1 505 291	1 120 878
Commercially mixed formula feeds ..... farms.	327	699
tons.	9 052	(NA)
dollars.	774 821	704 079
Feed ingredients ..... farms.	197	(NA)
tons.	3 587	(NA)
dollars.	250 862	(NA)
Whole grains ..... farms.	154	313
tons.	11 100	(NA)
dollars.	411 666	356 960
Hay, green chop, and silage ..... farms.	91	173
tons.	4 755	(NA)
dollars.	67 942	59 839
Seeds, bulbs, plants, and trees ..... farms.	647	1 009
dollars.	314 955	313 110
Commercial fertilizer ..... farms.	657	1 000
dollars.	779 490	854 650
Lime ..... farms.	57	85
dollars.	17 599	(NA)
Other agricultural chemicals (see text) ..... farms.	514	(NA)
dollars.	217 805	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	749	1 050
dollars.	573 288	659 893
Gasoline ..... farms.	717	1 041
dollars.	404 149	510 989
Diesel oil ..... farms.	316	284
dollars.	102 944	73 529
LP gas, butane, and propane ..... farms.	74	68
dollars	13 380	4 740
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	749	1 050
dollars.	52 815	70 635
Hired farm labor ..... farms.	392	609
dollars.	613 783	478 879
Workers by number of days worked:		
150 days or more ..... farms.	81	161
workers.	107	209
Less than 150 days ..... farms.	358	(NA)
workers.	1 307	(NA)
Contract labor ..... farms.	14	(NA)
dollars.	6 448	(NA)
Machine hire and customwork ..... farms.	426	693
dollars.	171 983	276 174
All other production expenses ..... farms.	749	(NA)
dollars.	4 159 441	(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	745	10 065 267
By value groups:		
$1 to $4,999	165	473 496
$5,000 to $9,999	198	1 309 647
$10,000 to $19,999	206	2 615 447
$20,000 to $29,999	98	2 162 158
$30,000 to $49,999	48	1 612 583
$50,000 and over	30	1 891 936

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	694	915	562	686	206	229	1 022	1 304
2 or 3	173	363	107	224	18	37	(NA)	(NA)
4 and over	8	39	2	9	1	5	(NA)	(NA)
Motortrucks including pickups	592	718	327	367	315	351	745	890
2 and over	107	233	36	76	32	68	(NA)	(NA)
Tractors other than garden tractors and motor tillers	694	1 716	333	573	532	1 143	1 031	2 196
2 or 3	456	1 104	141	327	337	788	(NA)	(NA)
4 and over	108	482	15	69	50	210	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	691	1 694	331	567	530	1 127	1 025	2 174
Crawler tractors	18	22	4	6	14	16	22	22
Riding garden tractors 7 hp and over	80	80	69	69	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	166	171	60	62	108	109	81	82
Cornpickers, corn heads, and picker-shellers	400	436	164	179	242	257	(NA)	(NA)
Corn heads for combines	65	66	35	35	31	31	(NA)	(NA)
Other cornpickers and picker-shellers	360	370	141	144	221	226	(NA)	(NA)
Pickup balers	417	417	158	158	259	259	(NA)	(NA)
Windrowers, pull and self-propelled	110	115	64	64	51	51	(NA)	(NA)
Field forage harvesters, shear bar	193	202	100	104	95	98	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	86	(X)	24	(X)
Chickens 3 months old or older	83	38 804	21	33 242
Farms with—				
1 to 1,599	82	(D)	18	1 642
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	83	38 337	20	33 201
Pullets not yet of laying age	5	250	-	-
Other chickens	12	217	1	41
Broilers and other meat-type chickens less than 3 months old	1	300	1	500
Turkeys	-	-	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	9	249	2	206
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	224	85 491	(NA)	44 980
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	5	4 870

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	566	(X)	580	(X)	(X)	(X)
Any cattle, hogs, or sheep	552	(X)	575	(X)	(X)	(X)
Cattle and calves	517	37 211	529	19 777	132	10 620
Farms with—						
1 to 19	109	1 276	309	3 138	75	685
20 to 49	204	6 765	162	4 725	26	758
50 to 99	122	8 707	23	1 491	3	210
100 to 199	54	6 816	15	2 009	13	1 726
200 and over	28	13 647	20	8 414	15	7 241
200 to 499	21	5 795	16	4 923	11	3 750
500 and over	7	7 852	4	3 491	4	3 491
Cattle	(X)	(X)	457	15 105	112	10 138
Farms with—						
1 to 9	(X)	(X)	207	983	30	142
10 to 19	(X)	(X)	144	1 905	33	454
20 to 49	(X)	(X)	67	1 855	20	(D)
50 to 99	(X)	(X)	8	580	2	(D)
100 and over	(X)	(X)	31	9 782	27	8 807
100 to 199	(X)	(X)	13	1 808	12	1 566
200 to 499	(X)	(X)	14	4 483	11	3 750
500 and over	(X)	(X)	4	3 491	4	3 491
Calves	(X)	(X)	308	4 672	23	482
Farms with—						
1 to 9	(X)	(X)	130	646	10	58
10 to 19	(X)	(X)	92	1 186	8	117
20 to 49	(X)	(X)	77	2 125	3	84
50 to 99	(X)	(X)	8	(D)	1	(D)
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	413	9 038	(X)	(X)	(X)	(X)
Bulls and steers, including calves	450	16 070	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	314	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	863	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	816	44 528	820	21 657	(NA)	9 949
Cattle	(NA)	(NA)	732	16 387	178	9 589
Calves	(NA)	(NA)	494	5 270	49	360

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	419	12 103	503	27 597	308	9 614	156	2 489
Farms with—								
1 to 19	188	1 989	178	1 883	118	1 314	112	936
20 to 49	171	5 603	194	5 993	139	4 469	37	1 113
50 to 99	52	3 263	89	5 640	45	2 802	7	440
100 and over	8	1 248	42	14 081	6	1 029	-	-
1964								
Total on place	674	15 444	(NA)	30 577	591	13 951	(NA)	1 493

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	130	6 801	147	12 032	268	12 079	261	19 705
Farms with–								
1 to 24	67	710	53	582	(NA)	(NA)	(NA)	(NA)
25 to 49	24	813	39	1 431	(NA)	(NA)	(NA)	(NA)
50 to 99	20	1 329	28	1 865	(NA)	(NA)	(NA)	(NA)
100 and over	19	3 949	27	8 154	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 460	16	2 186	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 489	11	5 968	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	96	1 210	(X)	(X)	165	1 552	(X)	(X)
Other hogs and pigs	122	5 591	(X)	(X)	256	10 527	(X)	(X)
Feeder pigs sold	(X)	(X)	27	3 180	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	104	1 493	(X)	(X)	192	2 275	(X)	(X)
December 1 of preceding year and May 31	86	802	(X)	(X)	146	1 181	(X)	(X)
June 1 and November 30	80	691	(X)	(X)	149	1 094	(X)	(X)
Sheep and lambs	23	1 343	23	850	46	2 482	40	1 645
Any goats	3	5	1	2	–	–	1	15
All other livestock	106	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	673
Total – dollars	1 014 894
Commercial fertilizer – farms	629
Commercial fertilizer – acres on which used	62 549
Commercial fertilizer – tons	9 337
Commercial fertilizer – dollars	779 490
Lime – farms	57
Lime – acres on which used	1 283
Lime – tons	3 088
Lime – dollars	17 599
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	13
Insects on hay crops – acres on which used	401
Insects on hay crops – dollars	2 384
Insects on other crops – farms	77
Insects on other crops – acres on which used	5 788
Insects on other crops – dollars	27 393
Nematodes in crops – farms	–
Nematodes in crops – acres on which used	–
Nematodes in crops – dollars	–
Diseases in crops and orchards – farms	14
Diseases in crops and orchards – acres on which used	762
Diseases in crops and orchards – dollars	6 959
Weeds or grass in crops – farms	431
Weeds or grass in crops – acres on which used	35 483
Weeds or grass in crops – dollars	163 506
Weeds or brush in pasture – farms	5
Weeds or brush in pasture – acres on which used	130
Weeds or brush in pasture – dollars	1 450
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	726
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 235
Insect control on livestock and poultry – farms	152
Insect control on livestock and poultry – dollars	11 193

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	358	16 721	–	–	27	688	27	130	–	–
Improved pasture	36	1 856	–	–	4	90	4	4	–	–
Field corn for all purposes	577	35 227	–	–	486	31 254	482	4 623	139	844
Sorghums for all purposes	18	170	–	–	12	132	10	17	2	(Z)
All small grains	537	14 821	3	145	445	12 395	443	1 538	12	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	264	15 105	2	92	221	13 007	221	1 463	8	15
Hay or grass silage	492	23 232	–	–	80	4 036	78	451	4	7
Field seeds	84	1 722	–	–	2	29	2	5	–	–
Vegetables, sweet corn, or melons for sale	12	728	2	(D)	12	728	12	163	3	12
Berries for sale	5	14	1	10	4	14	4	5	–	–
Land in orchards (see text)	6	88	1	4	3	71	3	18	–	–
Nursery or greenhouse products	3	5	–	–	1	1	1	1	–	–
All other crops	4	102	–	–	4	102	4	31	4	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)	549	23 284	1 828 684	–	–	907	35 788	2 502 467
For silage (tons, green weight)	325	11 743	134 551	–	–	535	11 432	138 631
Cut for green or dry fodder, hogged or grazed	16	200	(X)	–	–	(NA)	440	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	10	95	910	–	–	1	6	60
Cut for dry forage or hay (tons, dry weight)	2	10	82	–	–	(NA)	(NA)	(NA)
Hogged or grazed	6	65	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	435	17 955	48 462	–	–	784	29 939	71 598
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	96	2 150	4 368	–	–	143	3 466	6 612
Small grain hay (tons, dry)	2	6	9	–	–	26	309	535
Other hay (tons, dry)	6	51	163	–	–	(NA)	214	403
Grass silage (tons, green)	37	1 811	10 361	–	–	73	1 857	12 449
Hay crops cut and fed green (tons, green)	54	1 259	6 075	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	80	1 612	215 824	–	–	85	1 277	147 094
Alfalfa seed (pounds)	3	26	1 600	–	–	13	177	8 683
Strawberries (pounds)	4	10	27 594	1	10	3	11	85 224

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	372	5 825	236 057	3	57	322	5 028	659	5	745	14 473	587 520
Winter wheat (bushels)	370	5 774	234 105	3	57	321	5 015	658	5	-	-	-
Oats for grain (bushels)	423	8 458	523 623	2	68	338	7 013	832	5	599	10 648	497 603
Barley for grain (bushels)	7	61	2 670	-	-	6	59	11	-	23	242	9 905
Rye for grain (bushels)	40	402	11 812	-	-	22	220	24	-	29	218	5 277
Soybeans for beans (bushels)	42	1 232	30 780	-	-	26	646	74	-	40	959	23 101
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	7	560	-	-	4	4	3	-	34	67	8 340
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	728	2	(D)	43	1 218
Selected vegetables.						
Tomatoes	2	(Z)	-	-	1	4
Sweet corn	3	21	-	-	4	15
Cucumbers and pickles	5	255	1	(D)	30	789
Watermelons	-	-	-	-	1	2
Snap beans, bush, pole	5	335	-	-	7	325

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	88	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	12	106	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	71	2 629	4	605	5	2 024	4	524 400
	1964	12	(NA)	2 202	3	265	11	1 937	9	804 680
Peaches, all (pounds)	1969	3	7	227	1	16	3	211	3	11 013
	1964	6	(NA)	1 265	2	455	5	810	5	50 268
Clingstone (pounds)	1969	1	(Z)	5	-	-	1	5	1	813
Freestone (pounds)	1969	2	7	222	1	16	2	206	2	10 200
Pears, all (pounds)	1969	3	3	113	1	20	3	93	3	9 100
	1964	7	(NA)	130	3	28	5	102	4	9 250
Bartlett (pounds)	1969	3	2	93	1	20	3	73	3	6 100
Other than Bartlett (pounds)	1969	1	1	20	-	-	1	20	1	3 000
Cherries, all (pounds)	1969	2	6	205	1	50	2	155	2	10 338
	1964	5	(NA)	235	2	85	4	150	5	13 400
Tart (pounds)	1969	2	3	105	-	-	2	105	2	7 100
Sweet (pounds)	1969	1	3	100	1	50	1	50	1	3 238
Plums and prunes, all (pounds)	1969	1	1	85	1	75	1	10	1	840
	1964	5	(NA)	51	2	28	5	23	4	1 715
Plums (pounds, fresh)	1969	1	1	85	1	75	1	10	1	840
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	50	-	-	1	50	1	100
	1964	5	(NA)	84	1	8	5	76	4	1 044

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	5	5 000	2	(X)	10	15 900
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	18 800	1	25 860
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	3 000	-	1 042
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 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	8 048	19	10 329
Firewood and fuelwood	4	740	(NA)	(NA)
Sawlogs and veneer logs	10	12 906	(NA)	(NA)
Pulpwood	2	590	(NA)	(NA)
Other forest products	12	7 200	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 577	1 602
Land in farms ..... acres	258 094	267 725
Average size of farm ..... acres	163.6	167.1
Approximate land area ..... acres	446 848	451 205
Proportion in farms ..... percent	57.8	59.3
Value of land and buildings ..... dollars	75 816 835	(NA)
Average per farm ..... dollars	48 076	34 337
Average per acre ..... dollars	293.75	204.94
Land in Farms According to Use		
Total cropland ..... farms	1 520	1 578
acres	175 259	183 023
Harvested cropland ..... farms	1 360	1 484
acres	100 751	121 925
Number of farms by acres harvested:		
1 to 9 acres	179	145
10 to 19 acres	253	195
20 to 29 acres	182	182
30 to 49 acres	220	238
Number of farms by acres harvested:		
50 to 99 acres	262	340
100 to 199 acres	139	244
200 to 499 acres	108	124
500 to 999 acres	13	14
1,000 acres and over	4	2
Cropland used only for pasture or grazing ..... farms	789	793
acres	25 618	21 570
All other cropland (see text) ..... farms	1 037	(NA)
acres	48 890	39 528
Woodland including woodland pasture ..... farms	975	1 082
acres	27 559	29 599
All other land (see text) ..... farms	1 383	(NA)
acres	55 276	55 106
Irrigated land ..... farms	18	20
acres	573	772

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 577	258 094	1 360	240 845	100 751	18	9 754	573	1 602	267 725	1 484	121 925
Farms with--												
1 to 9 acres	24	119	4	25	13	1	7	1	32	116	23	58
10 to 49 acres	261	7 501	182	5 645	2 107	-	-	-	248	7 897	208	2 823
50 to 69 acres	153	8 997	124	7 310	2 697	1	55	16	135	8 014	122	2 776
70 to 99 acres	234	19 291	204	16 817	5 111	3	263	22	256	21 151	232	7 388
100 to 139 acres	271	31 604	252	29 416	8 638	1	109	50	239	28 096	224	10 435
140 to 179 acres	182	28 312	170	26 522	9 168	5	756	78	203	31 915	195	13 218
180 to 219 acres	113	22 052	105	20 515	7 601	-	-	-	124	24 488	120	11 023
220 to 259 acres	89	21 056	80	18 882	6 955	-	-	-	83	19 575	80	9 003
260 to 499 acres	187	63 471	176	60 022	28 954	5	(D)	191	224	78 414	222	40 046
500 to 999 acres	49	32 166	49	32 166	17 522	-	-	-	50	34 029	50	18 928
1,000 to 1,999 acres	10	11 920	10	11 920	7 601	-	-	-	6	7 990	6	3 570
2,000 acres and over	4	11 605	4	11 605	4 384	2	(D)	215	2	6 043	2	2 657

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms	1 577	1 602
acres	258 094	267 725
Harvested cropland ..... farms	1 360	1 484
acres	100 751	121 925
Full owners ..... farms	1 239	1 160
acres	151 144	141 065
Harvested cropland ... farms	1 034	1 051
acres	44 109	52 204
Part owners ..... farms	284	357
acres	94 546	98 973
Harvested cropland ... farms	277	348
acres	50 336	54 909
Tenants ..... farms	54	78
acres	12 404	19 707
Harvested cropland ... farms	49	78
acres	6 306	10 649
Percent of tenancy	3.4	4.9
Farm operators by age groups:		
Under 25 years	12	12
25 to 34 years	148	175
35 to 44 years	320	324
45 to 54 years	435	415
55 to 64 years	345	372
65 years and over	317	304
Average age	52.1	51.5
Farm operators by place of residence:		
On farm operated	1 267	1 447
Not on farm operated	164	(NA)
Farm operators reporting days of work off farm	1 075	956
1 to 49 days	102	151
50 to 99 days	40	
100 to 199 days	121	805
200 days and over	812	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	81	49
Class 2-- " $20,000 to $39,999	107	99
Class 3-- " $10,000 to $19,999	110	188
Class 4-- " $5,000 to $9,999	178	225
Class 5-- " $2,500 to $4,999	260	248
Class 6 (see text)	81	106
Part-time (see text)	577	487
Part retirement (see text)	182	199
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	16 923 331	13 166 500
Average per farm ..... dollars	10 731	8 219
Crops including nursery products and hay ..... farms	1 164	(NA)
dollars	3 515 654	4 754 088
Forest products ..... farms	68	87
dollars	61 670	58 122
Livestock, poultry, and their products ..... farms	982	(NA)
dollars	13 346 007	8 213 635

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	232	120
$250 to $499	farms	127	120
$500 to $999	farms	173	201
$1,000 to $1,499	farms	160	126
$1,500 to $1,999	farms	99	134
$2,000 to $2,499	farms	71	91
$2,500 and over	farms	715	810
Farms with farm related income from—			
Customwork and other agricultural services	farms	153	(NA)
	dollars	234 480	(NA)
Recreational services	farms	19	14
	dollars	7 372	140 451
Government farm programs	farms	841	(NA)
	dollars	958 659	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 577	1 602
	dollars	13 838 256	(NA)
Number of farms with expenditures of—			
$1 to $499	farms	190	(NA)
$500 to $999	farms	284	(NA)
$1,000 to $1,999	farms	237	(NA)
$2,000 to $2,999	farms	173	(NA)
$3,000 to $4,999	farms	217	(NA)
$5,000 to $9,999	farms	200	(NA)
$10,000 and over	farms	276	(NA)
Items reported both years	dollars	8 073 753	5 226 725
Livestock and poultry	farms	664	649
	dollars	2 870 239	864 145
Feed for livestock and poultry	farms	917	983
	dollars	1 743 850	1 094 350
Commercially mixed formula feeds	farms	595	828
	tons	7 885	7 140
	dollars	748 549	634 775
Seeds, bulbs, plants, and trees	farms	1 016	1 398
	dollars	349 233	307 845
Commercial fertilizer	farms	1 039	1 233
	dollars	833 847	813 585
Lime	farms	163	292
	dollars	52 508	(NA)
Other agricultural chemicals (see text)	farms	746	(NA)
	dollars	321 209	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 515	1 532
	dollars	697 589	695 885
Hired farm labor	farms	568	788
	dollars	1 231 037	1 199 050
Contract labor, machine hire, and customwork	farms	805	952
	dollars	347 958	251 865
All other production expenses	farms	1 347	(NA)
	dollars	5 390 786	(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
Estimated market value of all machinery and equipment, total	1 506	13 713 656						
By value groups								
$1 to $999	78	52 250						
$1,000 to $4,999	713	1 830 123						
$5,000 to $9,999	333	2 175 574						
$10,000 to $19,999	209	2 793 427						
$20,000 and over	173	6 862 282						
Automobiles	1 246	1 717	953	1 144	487	573	1 491	2 223
Motortrucks including pickups	1 049	1 362	601	706	542	656	1 028	1 358
Tractors other than garden tractors and motor tillers	1 347	2 921	478	803	1 069	2 118	1 410	2 831
Riding garden tractors 7 hp and over	284	299	233	237	54	62	(NA)	(NA)
Grain and bean combines, self propelled	144	151	59	59	92	92	99	103
Cornpickers, corn heads, and picker shellers	549	605	187	204	380	401	637	647
Pickup balers	604	619	233	233	378	386	674	678

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	969	(X)	911	(X)	1 159	(NA)	(NA)	(NA)
Cattle and calves	833	40 794	740	20 451	1 004	34 563	872	16 831
Farms with—								
1 to 4	114	299	183	438	315	(NA)	(NA)	(NA)
5 to 9	127	857	166	1 131		(NA)	(NA)	(NA)
10 to 19	183	2 516	154	2 055	214	(NA)	(NA)	(NA)
20 and over	409	37 122	237	16 827	475	(NA)	(NA)	(NA)
Cows and heifers that had calved	581	15 292	(X)	(X)	732	14 650	(NA)	(NA)
Milk cows	284	9 566	(X)	(X)	525	11 924	(NA)	(NA)
Farms with								
1 or 2	44	69	(X)	(X)	101	(NA)	(NA)	(NA)
3 or 4	25	86	(X)	(X)	42	(NA)	(NA)	(NA)
5 to 9	16	117	(X)	(X)	81	(NA)	(NA)	(NA)
10 and over	199	9 294	(X)	(X)	301	(NA)	(NA)	(NA)
Hogs and pigs	283	15 283	280	22 921	408	17 160	390	26 242
Farms with								
1 to 4	57	127	36	85	132	(NA)	52	(NA)
5 to 9	34	241	17	111		(NA)		(NA)
10 to 24	64	1 073	61	979	111	(NA)	338	(NA)
25 and over	128	13 842	166	21 746	165	(NA)		(NA)
Feeder pigs	(X)	(X)	72	5 014	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	190	2 935	(X)	(X)	309	3 487	(X)	(X)
December 1 of preceding year and May 31	145	1 330	(X)	(X)	238	1 653	(X)	(X)
June 1 and November 30	162	1 605	(X)	(X)	247	1 834	(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	192	17 327	188	12 481	203	18 491	183	14 032
Horses and ponies	355	1 616	60	167	(NA)	(NA)	32	125
Chickens 3 months old or older	218	64 048	47	40 144	411	100 425	(NA)	49 975
Farms with—								
1 to 99	153	4 796	14	634	287	(NA)	(NA)	(NA)
100 to 399	48	8 027	23	3 929	86	(NA)	(NA)	(NA)
400 to 1,599	7	3 350	2	2 200	27	(NA)	(NA)	(NA)
1,600 and over	10	47 875	8	33 381	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	202	59 572	45	39 864	366	94 190	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	1	2	357	(NA)	(NA)	-	-
Other livestock and poultry	124	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms.)	805	1 112
For grain (farms.)	784	1 089
(acres.)	31 384	38 939
(bushels.)	2 389 527	2 059 850
Cut for silage, green or dry fodder, or hogged or grazed (farms.)	220	(NA)
(acres.)	9 211	7 565
Sorghums for all purposes except sirup (farms.)	11	-
For grain or seed (farms.)	-	-
(acres.)	-	-
(bushels.)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms.)	11	(NA)
(acres.)	114	-
Wheat for grain (farms.)	562	734
(acres.)	9 963	14 142
(bushels.)	377 637	490 015
Other small grains for grain (farms.)	482	(NA)
(acres.)	10 287	13 455
Soybeans for beans (farms.)	65	57
(acres.)	1 431	1 203
(bushels.)	25 999	22 749
Hay, excluding sorghum hay (farms.)	964	(NA)
(acres.)	34 595	41 174
(tons.)	87 817	95 729
Cotton (farms)	-	-
(acres.)	-	-
(bales.)	-	-
Peanuts for nuts (farms.)	-	-
(acres.)	-	-
(pounds.)	-	-
Tobacco (farms)	-	-
(acres.)	-	-
(pounds.)	-	-
Irish potatoes and sweetpotatoes (farms.)	25	(NA)
(acres.)	184	665
Vegetables, sweet corn, or melons for sale (farms.)	69	61
(acres.)	961	1 973
Berries for sale (farms.)	46	42
(acres.)	64	44
Land in orchards (see text) (farms.)	58	86
(acres.)	1 126	1 593
Other crops (farms.)	124	(NA)
(acres.)	2 443	(NA)
Greenhouse products under glass or other protection (farms.)	5	(NA)
(sq. ft.)	36 000	109 979

Farms With Sales of $2,500 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)	736	809
Land in farms (acres)	180 755	197 485
Average size of farm (acres)	245.5	244.1
Value of land and buildings (dollars)	51 529 956	(NA)
Average per farm (dollars)	70 013	(NA)
Average per acre (dollars)	285.08	(NA)
Land in Farms According to Use		
Total cropland (farms.)	717	(NA)
(acres.)	128 710	139 072
Harvested cropland (farms.)	682	791
(acres.)	85 591	102 873
Number of farms by acres harvested:		
1 to 49 acres	196	(NA)
50 to 99 acres	224	(NA)
100 to 199 acres	138	(NA)
200 to 499 acres	108	(NA)
500 to 999 acres	13	(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.)	396	485
(acres.)	16 472	15 025
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms.)	212	311
(acres.)	7 689	10 855
Cropland on which all crops failed (farms.)	45	42
(acres.)	1 109	828
Cropland in cultivated summer fallow (farms.)	157	-
(acres.)	3 695	-
Cropland idle (farms.)	318	308
(acres.)	14 154	9 491
Total woodland (farms.)	535	625
(acres.)	18 481	20 791
Woodland pastured (farms.)	201	220
(acres)	4 670	6 208
Woodland not pastured (farms.)	418	503
(acres.)	13 811	14 583
Pastureland and rangeland (other than cropland and woodland pasture) (farms.)	235	303
(acres.)	11 990	13 148
Improved pastureland and rangeland (farms)	69	60
(acres.)	3 356	1 930
Pastureland and rangeland not improved (farms.)	183	(NA)
(acres.)	8 634	11 218
All other land (see text) (farms)	642	785
(acres.)	21 574	24 469
Irrigated land (farms)	13	15
(acres.)	466	731
Total pastureland (all types) (farms.)	528	(NA)
(acres)	33 132	34 381
Conservation Practices		
Grain or row crops farmed on the contour (farms)	10	(NA)
(acres.)	285	(NA)
Stripcropping systems to control erosion (farms.)	25	(NA)
(acres.)	1 107	(NA)
Cropland and pastureland having terraces (farms.)	1	(NA)
(acres.)	3	(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	736	809	180 755	682	174 603	85 591	13	5 231	466
Farms with–									
1 to 9 acres	13	9	58	3	18	10	1	7	1
10 to 49 acres	31	26	923	19	630	355	-	-	-
50 to 69 acres	28	17	1 727	20	1 231	676	-	-	-
70 to 99 acres	59	66	4 942	55	4 605	2 144	2	170	21
100 to 139 acres	108	117	12 747	104	12 264	5 233	-	-	-
140 to 179 acres	111	133	17 297	109	16 983	7 372	4	600	68
180 to 219 acres	82	103	16 126	82	16 126	6 736	-	-	-
220 to 259 acres	67	70	15 871	64	15 131	6 471	-	-	-
260 to 499 acres	175	211	59 483	164	56 034	28 510	5	(D)	191
500 to 999 acres	49	50	32 166	49	32 166	17 522	-	-	-
1,000 to 1,999 acres	10	6	11 920	10	11 920	7 601	-	-	-
2,000 acres and over	3	1	7 495	3	7 495	2 961	1	(D)	185

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1 5 farms with some irrigation in the last 5 years	number	18
Proportion of all class 1 5 farms	percent.	2.4
Land in farms	acres	6 075
Cropland	acres	3 433
Class 1-5 farms irrigated in 1969	number.	13
Proportion of all class 1 5 farms	percent.	1.7
Land in farms	acres	5 231
Average per farm	acres.	402.3
Cropland	acres	2 779
Harvested cropland	acres	1 817
Irrigated land	acres.	466
Average per farm	acres	35.8

		1969
Irrigated land–Continued		
Cropland	farms.	13
	acres.	466
Harvested	farms.	13
	acres.	371
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	289
Class 1-5 farms with artificial drainage	number.	168
Proportion of class 1-5 farms	percent.	22.8
Land in farms	acres.	53 725
Average per farm	acres.	319.7
Drained land	acres.	14 633
Average per farm	acres.	87.1
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	6
Land in farms	acres.	4 138

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	736	-	809
	acres	180 755	-	197 485
Harvested cropland	farms	682	-	791
	acres	85 591	-	102 873
Full owners	farms	482	-	465
	acres	86 574	-	(NA)
Harvested cropland	farms	430	-	(NA)
	acres	32 668	-	(NA)
Part owners	farms	214	-	284
	acres	82 995	-	(NA)
Harvested cropland	farms	213	-	(NA)
	acres	46 994	-	(NA)
Tenants	farms	40	-	54
	acres	11 186	-	(NA)
Harvested cropland	farms.	39	-	(NA)
	acres.	5 929	-	(NA)
Percent of tenancy		5.4	0.0	6.6
Farms by type of organization				
Individual or family	farms	640	-	(NA)
	acres	139 635	-	(NA)
Partnership	farms.	90	-	(NA)
	acres	33 578	-	(NA)

		1969		1964
		All farms	Negro operated farms	All farms
Corporation, including family owned	farms.	5	-	(NA)
	acres.	7 464	-	(NA)
10 or fewer shareholders	farms.	5	-	(NA)
	acres.	7 464	-	(NA)
More than 10 shareholders	farms.	-	-	(NA)
	acres	-	-	(NA)
Other	farms.	1	-	(NA)
	acres.	78	-	(NA)
Farm operators by age groups:				
Under 25 years		2	-	10
25 to 34 years		66	-	87
35 to 44 years		169	-	181
45 to 54 years		205	-	229
55 to 64 years		159	-	197
65 years and over		135	-	105
Average age		51.5	0.0	(NA)
Farm operators by place of residence.				
On farm operated		627	-	741
Not on farm operated		52	-	32
Farm operators reporting days of work off farm		401	-	397
1 to 49 days		60	-	74
50 to 99 days		27	-	26
100 to 199 days		55	-	50
200 days and over		259	-	247

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		81	49
Class 2– " $20,000 to $39,999		107	99
Class 3 " $10,000 to $19,999		110	188
Class 4 " $5,000 to $9,999		178	225
Class 5 " $2,500 to $4,999		260	248
Market value of all agricultural products sold (see text)	farms.	736	809
	dollars	15 840 094	11 821 081
Average per farm	dollars.	21 521	14 611

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	22	(X)
$2,500 to $4,999	238	248
$5,000 to $7,499	118	141
$7,500 to $9,999	60	84
$10,000 to $14,999	70	125
$15,000 to $19,999	40	63
$20,000 to $29,999	65	65
$30,000 to $39,999	42	34
$40,000 to $59,999	43	26
$60,000 and over	38	24
$60,000 to $79,999	15	(NA)
$80,000 and over	23	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	613	3 085 764
Grains	531	1 561 407
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	294	394 155
Other field crops	20	142 622
Vegetables, sweet corn, and melons	29	417 575
Fruits, nuts, and berries	28	368 994
Nursery and greenhouse products	14	201 011
Forest products sold	52	51 126
Livestock, poultry, and their products sold	602	12 703 204
Poultry and poultry products	58	286 364
Dairy products	235	5 151 473
Dairy cattle and calves	221	772 303
Other cattle and calves	336	5 236 238
Hogs, sheep, and goats	261	1 174 622
Other livestock and livestock products	49	82 204
Farms with farm-related income from–		
Customwork and other agricultural services	124	218 232
Recreational services	11	4 978
Government farm programs	426	624 853

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	736	809
dollars.	12 439 432	(NA)
Number of farms with expenditures of–		
$1 to $1,999	58	(NA)
$2,000 to $2,999	77	(NA)
$3,000 to $4,999	143	(NA)
$5,000 to $9,999	183	(NA)
$10,000 to $19,999	144	(NA)
$20,000 to $39,999	78	(NA)
$40,000 and over	53	(NA)
Items reported both years ..... dollars.	7 346 224	4 406 795
Livestock and poultry ..... farms.	380	(NA)
dollars.	2 730 360	710 486
Feed for livestock and poultry ..... farms.	529	620
dollars.	1 536 593	877 151
Commercially mixed formula feeds ..... farms.	393	556
tons.	7 425	(NA)
dollars.	704 935	538 838
Feed ingredients ..... farms.	197	(NA)
tons.	3 566	(NA)
dollars.	284 079	(NA)
Whole grains ..... farms.	174	257
tons.	11 836	(NA)
dollars.	478 311	260 243
Hay, green chop, and silage ..... farms.	91	175
tons.	5 935	(NA)
dollars.	69 268	78 070
Seeds, bulbs, plants, and trees ..... farms.	608	778
dollars.	302 921	254 823
Commercial fertilizer ..... farms.	609	738
dollars.	747 539	701 977
Lime ..... farms.	116	208
dollars.	45 868	(NA)
Other agricultural chemicals (see text) ..... farms.	510	(NA)
dollars.	296 978	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	733	809
dollars.	569 842	584 324
Gasoline ..... farms.	712	796
dollars.	414 130	456 154
Diesel oil ..... farms.	246	209
dollars.	83 454	57 559
LP gas, butane, and propane ..... farms.	72	79
dollars	16 428	13 489
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	733	809
dollars.	55 830	57 122
Hired farm labor ..... farms.	404	523
dollars.	1 162 064	1 071 907
Workers by number of days worked		
150 days or more ..... farms.	105	160
workers.	222	352
Less than 150 days ..... farms.	367	(NA)
workers	1 468	(NA)
Contract labor ..... farms.	23	(NA)
dollars.	42 409	(NA)
Machine hire and customwork ..... farms	451	523
dollars.	254 496	206 127
All other production expenses ..... farms.	732	(NA)
dollars.	4 750 362	(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	725	10 540 903
By value groups:		
$1 to $4,999	200	579 032
$5,000 to $9,999	197	1 289 152
$10,000 to $19,999	169	2 315 577
$20,000 to $29,999	58	1 349 590
$30,000 to $49,999	61	2 204 961
$50,000 and over	40	2 802 591

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	644	893	487	607	245	286	777	1 190
2 or 3	178	386	98	212	23	49	(NA)	(NA)
4 and over	13	54	2	8	5	20	(NA)	(NA)
Motortrucks including pickups	592	835	326	409	335	426	641	926
2 and over	154	397	44	127	63	154	(NA)	(NA)
Tractors other than garden tractors and motor tillers	683	1 871	316	576	546	1 295	760	1 912
2 or 3	372	908	111	259	324	773	(NA)	(NA)
4 and over	158	810	29	141	72	372	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	680	1 786	314	556	540	1 230	760	1 822
Crawler tractors	59	85	13	20	50	65	58	90
Riding garden tractors 7 hp and over	140	153	118	122	25	31	(NA)	(NA)
Grain and bean combines, self-propelled	112	118	52	52	66	66	90	94
Cornpickers, corn heads, and picker-shellers	392	440	154	171	253	269	(NA)	(NA)
Corn heads for combines	63	68	42	45	23	23	(NA)	(NA)
Other cornpickers and picker-shellers	361	372	125	126	238	246	(NA)	(NA)
Pickup balers	414	423	169	169	249	254	(NA)	(NA)
Windrowers, pull and self-propelled	112	113	88	88	25	25	(NA)	(NA)
Field forage harvesters, shear bar	165	174	84	90	81	84	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	99	(X)	42	(X)
Chickens 3 months old or older	95	54 405	39	35 784
Farms with–				
1 to 1,599	86	10 540	32	6 424
1,600 to 3,199	2	4 700	2	4 875
3,200 to 9,999	7	39 165	5	24 485
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	91	50 653	37	35 504
Pullets not yet of laying age	3	3 550	1	110
Other chickens	10	202	2	170
Broilers and other meat-type chickens less than 3 months old	1	1	2	357
Turkeys	-	-	1	18
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	18
Ducks, geese, and other poultry	14	220	3	51
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	198	75 270	(NA)	39 001
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	1 838

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	589	(X)	594	(X)	(X)	(X)
Any cattle, hogs, or sheep	561	(X)	580	(X)	(X)	(X)
Cattle and calves	500	36 119	507	18 893	156	7 857
Farms with–						
1 to 19	147	1 608	274	2 542	106	930
20 to 49	153	5 110	170	5 201	25	754
50 to 99	117	7 952	39	2 453	10	584
100 to 199	58	7 806	14	2 063	11	1 520
200 and over	25	13 643	10	6 634	4	4 069
200 to 499	20	5 759	8	(D)	2	(D)
500 and over	5	7 884	2	(D)	2	(D)
Cattle	(X)	(X)	455	13 326	139	7 287
Farms with–						
1 to 9	(X)	(X)	218	995	55	295
10 to 19	(X)	(X)	115	1 463	42	547
20 to 49	(X)	(X)	91	2 718	23	693
50 to 99	(X)	(X)	14	921	6	365
100 and over	(X)	(X)	17	7 229	13	5 387
100 to 199	(X)	(X)	12	1 630	9	1 318
200 to 499	(X)	(X)	3	(D)	2	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	320	5 567	22	570
Farms with–						
1 to 9	(X)	(X)	140	598	8	32
10 to 19	(X)	(X)	79	1 036	6	76
20 to 49	(X)	(X)	79	2 142	3	(D)
50 to 99	(X)	(X)	16	919	3	155
100 and over	(X)	(X)	6	872	2	(D)
100 to 199	(X)	(X)	4	(D)	2	(D)
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	388	11 429	(X)	(X)	(X)	(X)
Bulls and steers, including calves	429	10 678	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	225	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	663	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	597	29 649	587	15 165	(NA)	4 526
Cattle	(NA)	(NA)	523	9 147	125	4 166
Calves	(NA)	(NA)	411	6 018	31	360

	Cows and heifers that had calved		Cattle and calves other than milk 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	14 012	494	26 848	248	9 271	201	4 741
Farms with								
1 to 19	173	1 476	188	1 991	95	816	131	952
20 to 49	147	4 680	186	6 043	98	3 288	52	1 517
50 to 99	54	3 421	78	5 245	35	2 285	16	(D)
100 and over	23	4 435	42	13 569	20	2 882	2	(D)
1964								
Total on place	478	13 157	(NA)	18 402	381	11 247	(NA)	1 910

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	182	12 730	188	20 078	242	13 563	245	21 183
Farms with–								
1 to 24	73	800	50	575	(NA)	(NA)	(NA)	(NA)
25 to 49	38	1 354	29	1 009	(NA)	(NA)	(NA)	(NA)
50 to 99	36	2 398	45	3 126	(NA)	(NA)	(NA)	(NA)
100 and over	35	8 178	64	15 368	(NA)	(NA)	(NA)	(NA)
100 to 199	24	3 555	42	5 897	(NA)	(NA)	(NA)	(NA)
200 and over	11	4 623	22	9 471	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	125	1 935	(X)	(X)	157	1 899	(X)	(X)
Other hogs and pigs	174	10 795	(X)	(X)	230	11 664	(X)	(X)
Feeder pigs sold	(X)	(X)	43	4 260	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	137	2 499	(X)	(X)	191	2 734	(X)	(X)
December 1 of preceding year and May 31	109	1 133	(X)	(X)	154	1 269	(X)	(X)
June 1 and November 30	121	1 366	(X)	(X)	158	1 465	(X)	(X)
Sheep and lambs	112	13 878	116	10 336	118	15 484	110	12 306
Any goats	11	28	2	7	-	-	-	-
All other livestock	162	(X)	49	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	636	Nematodes in crops – farms	3
	dollars	1 090 385	acres on which used	134
			dollars	404
Commercial fertilizer	farms	578	Diseases in crops and orchards – farms	29
	acres on which used	57 290	acres on which used	2 167
	tons	9 634	dollars	23 564
	dollars	747 539		
			Weeds or grass in crops – farms	386
Lime	farms	116	acres on which used	30 147
	acres on which used	3 718	dollars	159 936
	tons	8 971	Weeds or brush in pasture – farms	14
	dollars	45 868	acres on which used	100
Sprays, dusts, fumigants, etc. to control–			dollars	247
Insects on hay crops	farms	131	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
	acres on which used	5 908	acres on which used	1 016
	dollars	18 270	dollars	4 945
Insects on other crops	farms	132	Insect control on livestock and poultry – farms	165
	acres on which used	6 692	dollars	10 073
	dollars	77 099		

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	396	16 472	-	-	39	990	39	156	-	-
Improved pasture	69	3 356	-	-	5	1 281	5	409	-	-
Field corn for all purposes	554	37 028	-	-	471	33 011	452	4 343	171	1 664
Sorghums for all purposes	5	91	-	-	5	91	2	13	3	7
All small grains	487	16 946	1	18	391	13 670	378	1 627	32	79
Field crops other than corn, sorghums, small grains, silage, and field seeds	57	1 623	2	3	47	1 507	46	200	2	3
Hay or grass silage	519	27 179	-	-	83	4 573	80	533	4	12
Field seeds	61	1 074	-	-	1	7	1	2	-	-
Vegetables, sweet corn, or melons for sale	30	808	11	315	25	768	25	367	3	1
Berries for sale	16	37	8	19	10	25	10	8	-	-
Land in orchards (see text)	17	1 016	-	-	13	953	9	75	5	26
Nursery or greenhouse products	14	404	4	17	8	381	8	107	-	-
All other crops	6	160	-	-	3	32	3	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)	541	28 501	2 230 990	-	-	700	33 323	1 832 512
For silage (tons, green weight)	201	8 261	104 983	-	-	275	6 775	80 406
Cut for green or dry fodder, hogged or grazed	7	266	(X)	-	-	(NA)	418	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	41	530	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	30	100	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	20	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	489	22 020	61 431	-	-	635	28 399	71 224
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	73	1 071	1 909	-	-	94	1 492	2 277
Small grain hay (tons, dry)	2	41	64	-	-	7	74	137
Other hay (tons, dry)	23	358	765	-	-	(NA)	873	1 465
Grass silage (tons, green)	57	2 904	19 135	-	-	91	3 579	23 624
Hay crops cut and fed green (tons, green)	43	785	5 738	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	58	1 024	117 023	-	-	66	1 056	85 343
Alfalfa seed (pounds)	1	7	840	-	-	6	40	1 775
Strawberries (pounds)	11	28	126 900	6	18	8	6	16 890

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	366	7 876	307 501	-	-	300	6 559	860	44	486	11 323	398 287
Winter wheat (bushels)	366	7 876	307 501	-	-	300	6 559	860	44	-	-	-
Oats for grain (bushels)	339	8 129	409 545	1	18	261	6 296	681	28	507	10 730	572 514
Barley for grain (bushels)	15	205	10 434	-	-	15	205	28	2	18	196	8 818
Rye for grain (bushels)	36	416	12 292	-	-	22	319	31	-	38	331	7 944
Soybeans for beans (bushels)	38	998	19 219	-	-	33	883	75	1	41	1 014	20 005
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	60	9 816	2	3	7	59	30	-	35	507	114 587
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	30	808	11	315	36	1 334
Selected vegetables:						
Tomatoes	12	16	7	6	10	13
Sweet corn	19	155	5	50	16	123
Cucumbers and pickles	8	2	5	1	15	132
Watermelons	10	9	6	4	8	8
Snap beans, bush, pole	9	7	5	2	6	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	17	1 016	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	34	1 368	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	16	724	27 699	10	2 660	15	25 039	14	7 801 517
	1964	34	(NA)	30 289	10	7 714	30	22 575	20	6 149 971
Peaches, all (pounds)	1969	3	66	6 736	3	2 280	3	4 456	3	139 700
	1964	15	(NA)	2 829	9	654	10	2 175	8	144 136
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	3	66	6 736	3	2 280	3	4 456	3	139 700
Pears, all (pounds)	1969	3	71	7 040	1	6 820	2	220	2	11 000
	1964	19	(NA)	859	6	585	16	274	9	17 275
Bartlett (pounds)	1969	3	47	4 400	1	4 180	2	220	2	11 000
Other than Bartlett (pounds)	1969	1	24	2 640	1	2 640	-	-	-	-
Cherries, all (pounds)	1969	5	149	9 063	1	130	5	8 933	5	147 500
	1964	19	(NA)	11 684	6	2 411	15	9 273	10	774 061
Tart (pounds)	1969	5	147	8 933	-	-	5	8 933	5	147 500
Sweet (pounds)	1969	1	2	130	1	130	-	-	-	-
Plums and prunes, all (pounds)	1969	1	5	500	1	200	1	300	1	3 000
	1964	10	(NA)	159	2	10	8	149	4	1 410
Plums (pounds, fresh)	1969	1	5	500	1	200	1	300	1	3 000
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	35	2	10	4	25	4	772

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	242	60 775	11	(X)	50	142 939
Sod	4	(X)	160	83 536	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	22 000	1	42 500	7	53 950	-	44 808
Flower seeds, vegetable seeds, and vegetable plants	2	10 000	-	(D)	3	48 369	-	37 300
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	2	4 000	(X)	(D)	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	29	43 140	33	29 931
Firewood and fuelwood	12	1 217	(NA)	(NA)
Sawlogs and veneer logs	9	5 580	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	1 189	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 194	1 243
Land in farms ..... acres. .	185 274	196 255
Average size of farm ..... acres. .	155.1	157.9
Approximate land area ..... acres. .	359 488	362 885
Proportion in farms ..... percent. .	51.5	54.0
Value of land and buildings ..... dollars. .	76 256 874	(NA)
Average per farm ..... dollars. .	63 866	45 046
Average per acre ..... dollars. .	411.58	286.11
Land in Farms According to Use		
Total cropland ..... farms. .	1 158	1 221
acres. .	139 793	147 516
Harvested cropland ..... farms. .	1 083	1 155
acres. .	82 822	100 155
Number of farms by acres harvested:		
1 to 9 acres	210	170
10 to 19 acres	173	137
20 to 29 acres	106	120
30 to 49 acres	158	175
Number of farms by acres harvested:		
50 to 99 acres	194	227
100 to 199 acres	135	195
200 to 499 acres	89	117
500 to 999 acres	16	11
1,000 acres and over	2	3
Cropland used only for pasture or grazing ..... farms. .	462	460
acres. .	12 117	13 014
All other cropland (see text) .... farms. .	840	(NA)
acres. .	44 854	34 347
Woodland including woodland pasture ..... farms. .	621	661
acres. .	19 803	21 435
All other land (see text) ..... farms. .	986	(NA)
acres. .	25 678	27 304
Irrigated land ..... farms. .	44	32
acres. .	635	571

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 194	185 274	1 083	178 270	82 822	44	2 681	635	1 243	196 255	1 155	100 155
Farms with--												
1 to 9 acres	70	332	56	286	141	22	114	43	58	250	31	68
10 to 49 acres	258	7 620	214	6 560	2 630	7	140	49	254	7 572	218	2 879
50 to 69 acres	95	5 713	74	4 502	2 085	9	492	289	100	5 915	97	2 285
70 to 99 acres	193	15 917	179	14 773	5 057	1	85	25	213	17 388	205	6 655
100 to 139 acres	147	17 241	142	16 669	6 347	-	-	-	145	16 752	138	7 533
140 to 179 acres	122	19 175	114	17 879	6 508	-	-	-	117	18 516	115	8 949
180 to 219 acres	65	12 791	64	12 586	5 355	-	-	-	77	15 125	76	7 961
220 to 259 acres	44	10 534	43	10 275	4 809	-	-	-	63	14 833	63	8 276
260 to 499 acres	138	47 319	135	46 108	23 134	5	1 850	229	156	54 780	153	30 921
500 to 999 acres	51	33 320	51	33 320	18 948	-	-	-	51	32 140	50	17 395
1,000 to 1,999 acres	11	15 312	11	15 312	7 808	-	-	-	8	(D)	8	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms. .	1 194	1 243
acres. .	185 274	196 255
Harvested cropland ..... farms. .	1 083	1 155
acres. .	82 822	100 155
Full owners ..... farms. .	903	848
acres. .	98 194	90 617
Harvested cropland ... farms. .	807	772
acres. .	34 974	39 275
Part owners ..... farms. .	243	303
acres. .	78 403	82 259
Harvested cropland ... farms. .	235	300
acres. .	43 285	47 952
Tenants ..... farms. .	48	73
acres. .	8 677	16 791
Harvested cropland ... farms. .	41	68
acres. .	4 563	9 756
Percent of tenancy	4.0	5.9
Farm operators by age groups:		
Under 25 years	37	21
25 to 34 years	123	111
35 to 44 years	224	254
45 to 54 years	316	334
55 to 64 years	286	273
65 years and over	208	250
Average age	51.1	51.9
Farm operators by place of residence:		
On farm operated	959	1 120
Not on farm operated	144	(NA)
Farm operators reporting days of work off farm	771	707
1 to 49 days	71	144
50 to 99 days	29	
100 to 199 days	97	563
200 days and over	574	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	78	52
Class 2-- " $20,000 to $39,999	96	92
Class 3-- " $10,000 to $19,999	114	152
Class 4-- " $5,000 to $9,999	148	203
Class 5-- " $2,500 to $4,999	185	190
Class 6 (see text)	70	69
Part time (see text)	381	324
Part retirement (see text)	119	157
Abnormal (see text)	3	4
Market value of all agricultural products sold (see text) ..... dollars. .	13 725 425	11 159 500
Average per farm ..... dollars. .	11 495	8 978
Crops including nursery products and hay ..... farms. .	985	(NA)
dollars. .	5 516 859	5 261 394
Forest products ..... farms. .	28	60
dollars. .	16 102	40 133
Livestock, poultry, and their products ..... farms. .	584	(NA)
dollars. .	8 192 464	5 844 343

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	135	86
$250 to $499	102	70
$500 to $999	131	137
$1,000 to $1,499	97	106
$1,500 to $1,999	83	88
$2,000 to $2,499	44	64
$2,500 and over	602	692

		1969	1964
Farms with farm related income from—			
Customwork and other agricultural services	farms	126	(NA)
	dollars	141 546	(NA)
Recreational services	farms	15	12
	dollars	56 367	13 930
Government farm programs	farms	567	(NA)
	dollars	848 698	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 194	1 243
	dollars	12 357 067	(NA)
Number of farms with expenditures of—			
$1 to $499		134	(NA)
$500 to $999		164	(NA)
$1,000 to $1,999		179	(NA)
$2,000 to $2,999		116	(NA)
$3,000 to $4,999		134	(NA)
$5,000 to $9,999		197	(NA)
$10,000 and over		270	(NA)
Items reported both years	dollars	7 476 264	5 433 875
Livestock and poultry	farms	443	537
	dollars	2 513 097	1 337 950
Feed for livestock and poultry	farms	601	775
	dollars	1 615 678	1 162 150
Commercially mixed formula feeds	farms	421	658
	tons	11 164	7 107
	dollars	1 020 255	706 595

		1969	1964
Seeds, bulbs, plants, and trees	farms	843	1 050
	dollars	444 500	322 225
Commercial fertilizer	farms	908	1 023
	dollars	720 766	808 535
Lime	farms	94	277
	dollars	27 970	(NA)
Other agricultural chemicals (see text)	farms	627	(NA)
	dollars	259 071	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 166	1 200
	dollars	629 675	620 475
Hired farm labor	farms	478	608
	dollars	1 298 952	993 875
Contract labor, machine hire, and customwork	farms	615	647
	dollars	253 596	188 665
All other production expenses	farms	1 054	(NA)
	dollars	4 593 762	(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	1 156	9 979 234
By value groups		
$1 to $999	53	31 971
$1,000 to $4,999	526	1 383 015
$5,000 to $9,999	263	1 701 632
$10,000 to $19,999	176	2 293 271
$20,000 and over	138	4 569 345

	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	970	1 284	720	835	368	449	1 167	1 612
Motortrucks including pickups	870	1 221	547	637	451	584	965	1 224
Tractors other than garden tractors and motor tillers	1 020	2 035	357	567	821	1 468	1 129	2 078
Riding garden tractors 7 hp and over	345	365	257	264	95	101	(NA)	(NA)
Grain and bean combines, self propelled	172	179	69	70	105	109	116	118
Cornpickers, corn heads, and picker shellers	437	499	133	149	316	350	521	541
Pickup balers	329	344	109	110	226	234	391	392

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	541	(X)	530	(X)	719	(NA)	(NA)	(NA)
Cattle and calves	447	20 219	410	14 593	609	21 030	521	14 300
Farms with—								
1 to 4	68	207	89	217	218	(NA)	(NA)	(NA)
5 to 9	73	516	95	604		(NA)	(NA)	(NA)
10 to 19	85	1 202	91	1 237	119	(NA)	(NA)	(NA)
20 and over	221	18 294	135	12 535	272	(NA)	(NA)	(NA)
Cows and heifers that had calved	279	6 150	(X)	(X)	388	6 276	(NA)	(NA)
Milk cows	133	3 583	(X)	(X)	257	4 715	(NA)	(NA)
Farms with—								
1 or 2	24	27	(X)	(X)	58	(NA)	(NA)	(NA)
3 or 4	8	28	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	11	71	(X)	(X)	37	(NA)	(NA)	(NA)
10 and over	90	3 457	(X)	(X)	133	(NA)	(NA)	(NA)
Hogs and pigs	215	23 380	229	32 395	287	21 673	287	35 563
Farms with								
1 to 4	24	60	11	21	58	(NA)	26	(NA)
5 to 9	13	82	13	82		(NA)		(NA)
10 to 24	38	639	30	472	64	(NA)	261	(NA)
25 and over	140	22 599	175	31 820	165	(NA)		(NA)
Feeder pigs	(X)	(X)	47	4 936	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	150	3 489	(X)	(X)	214	3 901	(X)	(X)
December 1 of preceding year and May 31	127	1 633	(X)	(X)	171	1 879	(X)	(X)
June 1 and November 30	123	1 856	(X)	(X)	169	2 022	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	53	2 701	57	2 349	79	5 993	70	7 021
Horses and ponies	269	1 227	42	236	(NA)	(NA)	18	64
Chickens 3 months old or older	133	192 988	39	265 161	278	103 305	(NA)	72 353
Farms with–								
1 to 99	91	2 096	8	300	163	(NA)	(NA)	(NA)
100 to 399	17	2 345	11	2 375	77	(NA)	(NA)	(NA)
400 to 1,599	12	9 797	8	6 346	20	(NA)	(NA)	(NA)
1,600 and over	13	178 750	12	256 140	18	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	115	122 683	31	87 731	255	101 255	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	1 000	4	95 304	(NA)	(NA)	3	124 005
Other livestock and poultry	82	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	626	782	Hay, excluding sorghum hay ..... farms.	479	(NA)
For grain ..... farms.	616	754	acres.	15 504	18 278
acres.	27 963	34 965	tons.	39 477	38 080
bushels.	1 869 070	1 446 250	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	132	(NA)	acres.	-	-
acres.	4 530	5 217	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	16	1	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	10	-	acres.	-	-
acres.	254	-	pounds.	-	-
bushels.	19 802	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	6	(NA)	acres.	-	-
acres.	57	15	pounds.	-	-
Wheat for grain ..... farms.	542	669	Irish potatoes and sweetpotatoes ... farms.	15	(NA)
acres.	13 848	19 598	acres.	90	51
bushels.	545 996	762 845	Vegetables, sweet corn, or melons for sale ..... farms.	60	63
Other small grains for grain ..... farms.	365	(NA)	acres.	250	430
acres.	11 176	15 753	Berries for sale ..... farms.	23	30
Soybeans for beans ..... farms.	178	100	acres.	56	116
acres.	6 112	2 487	Land in orchards (see text) ..... farms.	109	131
bushels.	115 660	42 282	acres.	2 208	2 403
			Other crops ..... farms.	109	(NA)
			acres.	1 624	(NA)
			Greenhouse products under glass or other protection ..... farms.	45	(NA)
			sq.ft.	1 329 475	1 415 131

Farms With Sales of $2,500 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.	621	689	Total woodland ..... farms.	345	414
Land in farms ..... acres.	138 851	155 081	acres.	13 370	15 879
Average size of farm ..... acres.	223.5	225.0	Woodland pastured ..... farms.	90	119
Value of land and buildings ..... dollars.	53 927 268	(NA)	acres.	2 678	3 744
Average per farm ..... dollars.	86 839	(NA)	Woodland not pastured ..... farms.	280	351
Average per acre ..... dollars.	388.38	(NA)	acres.	10 692	12 135
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) . farms.	121	156
Total cropland ..... farms.	606	(NA)	acres.	4 437	6 077
acres.	108 692	118 871	Improved pastureland and rangeland ..... farms.	31	37
Harvested cropland ..... farms.	588	653	acres.	1 013	632
acres.	70 752	87 261	Pastureland and rangeland not improved ..... farms.	102	(NA)
Number of farms by acres harvested:			acres.	3 424	5 445
1 to 49 acres	202	(NA)			
50 to 99 acres	150	(NA)			
100 to 199 acres	131	(NA)			
200 to 499 acres	89	(NA)			
500 to 999 acres	14	(NA)			
1,000 acres and over	2	(NA)	All other land (see text) ..... farms.	497	656
1,000 to 1,999 acres	2	(NA)	acres.	12 352	14 238
2,000 acres and over	-	(NA)	Irrigated land ..... farms.	38	27
Cropland used only for pasture or grazing ..... farms.	241	285	acres.	425	539
acres.	8 115	9 886	Total pastureland (all types) ..... farms.	328	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	164	219	acres.	15 230	19 707
acres.	8 738	9 417	**Conservation Practices**		
Cropland on which all crops failed ..... farms.	35	39	Grain or row crops farmed on the contour ..... farms.	19	(NA)
acres.	674	987	acres.	739	(NA)
Cropland in cultivated summer fallow ..... farms.	156	-	Stripcropping systems to control erosion ..... farms.	31	(NA)
acres.	5 170	-	acres.	2 669	(NA)
Cropland idle ..... farms.	310	317	Cropland and pastureland having terraces ..... farms.	2	(NA)
acres.	15 243	11 320	acres.	166	(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	621	689	138 851	588	136 631	70 752	38	2 437	425
Farms with—									
1 to 9 acres	43	36	175	32	148	64	21	110	42
10 to 49 acres	51	63	1 514	43	1 289	677	6	100	40
50 to 69 acres	30	29	1 784	28	1 664	869	5	292	89
70 to 99 acres	71	64	6 013	68	5 753	2 801	1	85	25
100 to 139 acres	69	72	8 098	67	7 896	3 687	-	-	-
140 to 179 acres	76	91	11 963	70	10 997	5 132	-	-	-
180 to 219 acres	51	70	10 124	51	10 124	4 755	-	-	-
220 to 259 acres	41	55	9 801	41	9 801	4 682	-	-	-
260 to 499 acres	131	152	44 923	130	44 503	22 802	5	1 850	229
500 to 999 acres	49	48	32 202	49	32 202	18 936	-	-	-
1,000 to 1,999 acres	9	8	12 254	9	12 254	6 347	-	-	-
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.	41
Proportion of all class 1-5 farms	percent.	6.6
Land in farms	acres.	3 174
Cropland	acres.	2 578
Class 1-5 farms irrigated in 1969	number.	38
Proportion of all class 1-5 farms	percent.	6.1
Land in farms	acres.	2 437
Average per farm	acres.	64.1
Cropland	acres.	1 924
Harvested cropland	acres.	1 116
Irrigated land	acres.	425
Average per farm	acres	11.1

		1969
Irrigated land—Continued		
Cropland	farms.	38
	acres.	425
Harvested	farms.	38
	acres.	399
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	345
Class 1-5 farms with artificial drainage	number.	83
Proportion of class 1-5 farms	percent.	13.3
Land in farms	acres.	23 817
Average per farm	acres	286.9
Drained land	acres.	7 229
Average per farm	acres.	87.0
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	6
Land in farms	acres.	96

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	621	-	689
acres	138 851	-	155 081
Harvested cropland — farms	588	-	653
acres	70 752	-	87 261
Full owners — farms	379	-	378
acres	57 291	-	(NA)
Harvested cropland — farms	355	-	(NA)
acres	24 994	-	(NA)
Part owners — farms	208	-	241
acres	73 728	-	(NA)
Harvested cropland — farms	203	-	(NA)
acres	41 538	-	(NA)
Tenants — farms	34	-	56
acres	7 832	-	(NA)
Harvested cropland — farms	30	-	(NA)
acres	4 220	-	(NA)
Percent of tenancy	5.4	0.0	8.1
Farms by type of organization			
Individual or family — farms	547	-	(NA)
acres	120 145	-	(NA)
Partnership — farms	58	-	(NA)
acres	15 595	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	9	-	(NA)
acres	1 414	-	(NA)
10 or fewer shareholders — farms	9	-	(NA)
acres	1 414	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	7	-	(NA)
acres	1 697	-	(NA)
Farm operators by age groups:			
Under 25 years	12	-	16
25 to 34 years	82	-	66
35 to 44 years	120	-	147
45 to 54 years	152	-	203
55 to 64 years	166	-	164
65 years and over	89	-	93
Average age	50.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	530	-	612
Not on farm operated	55	-	60
Farm operators reporting days of work off farm	323	-	332
1 to 49 days	43	-	73
50 to 99 days	19	-	35
100 to 199 days	55	-	33
200 days and over	206	-	191

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	78	52
Class 2— " $20,000 to $39,999	96	92
Class 3— " $10,000 to $19,999	114	152
Class 4— " $5,000 to $9,999	148	203
Class 5— " $2,500 to $4,999	185	190
Market value of all agricultural products sold (see text) — farms.	621	689
dollars.	12 850 436	10 450 627
Average per farm — dollars.	20 693	15 167

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	22	(X)
$2,500 to $4,999	163	190
$5,000 to $7,499	90	137
$7,500 to $9,999	58	66
$10,000 to $14,999	66	87
$15,000 to $19,999	48	65
$20,000 to $29,999	52	62
$30,000 to $39,999	44	32
$40,000 to $59,999	32	27
$60,000 and over	46	26
$60,000 to $79,999	19	(NA)
$80,000 and over	27	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	545	5 101 399
Grains	406	1 782 534
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	160	181 903
Other field crops	14	47 252
Vegetables, sweet corn, and melons	26	169 945
Fruits, nuts, and berries	61	647 712
Nursery and greenhouse products	56	2 272 053
Forest products sold	25	15 550
Livestock, poultry, and their products sold	413	7 733 487
Poultry and poultry products	54	1 073 002
Dairy products	107	1 924 053
Dairy cattle and calves	95	230 289
Other cattle and calves	221	2 898 797
Hogs, sheep, and goats	196	1 485 730
Other livestock and livestock products	32	121 616
Farms with farm-related income from–		
Custom work and other agricultural services	105	120 263
Recreational services	13	54 542
Government farm programs	304	652 343

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	621	689
dollars.	11 178 211	(NA)
Number of farms with expenditures of–		
$1 to $1,999	29	(NA)
$2,000 to $2,999	43	(NA)
$3,000 to $4,999	100	(NA)
$5,000 to $9,999	182	(NA)
$10,000 to $19,999	129	(NA)
$20,000 to $39,999	73	(NA)
$40,000 and over	65	(NA)
Items reported both years ..... dollars.	6 749 725	4 922 325
Livestock and poultry ..... farms.	297	(NA)
dollars.	2 310 931	1 296 166
Feed for livestock and poultry ..... farms.	388	466
dollars.	1 401 547	1 056 887
Commercially mixed formula feeds ..... farms.	321	417
tons.	10 686	(NA)
dollars.	977 209	647 328
Feed ingredients ..... farms.	105	(NA)
tons.	1 653	(NA)
dollars.	128 833	(NA)
Whole grains ..... farms.	133	200
tons.	6 829	(NA)
dollars.	258 054	342 781
Hay, green chop, and silage ..... farms.	57	115
tons.	2 458	(NA)
dollars.	37 451	66 778
Seeds, bulbs, plants, and trees ..... farms.	525	614
dollars.	414 871	286 506
Commercial fertilizer ..... farms.	540	638
dollars.	644 630	724 068
Lime ..... farms.	70	203
dollars	24 747	(NA)
Other agricultural chemicals (see text) ..... farms	417	(NA)
dollars.	240 180	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	615	689
dollars.	543 927	524 423
Gasoline ..... farms	607	689
dollars.	365 596	379 561
Diesel oil ..... farms.	178	94
dollars.	55 911	29 946
LP gas, butane, and propane ..... farms	108	106
dollars	38 494	34 018
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	613	689
dollars.	83 926	80 898
Hired farm labor ..... farms	342	455
dollars.	1 219 468	909 943
Workers by number of days worked.		
150 days or more ..... farms.	86	110
workers.	202	258
Less than 150 days ..... farms.	315	(NA)
workers	2 057	(NA)
Contract labor ..... farms.	34	(NA)
dollars.	34 612	(NA)
Machine hire and customwork ..... farms.	329	379
dollars.	179 739	124 332
All other production expenses ..... farms	617	(NA)
dollars.	4 163 559	(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	607	7 574 309
By value groups:		
$1 to $4,999	188	536 930
$5,000 to $9,999	144	975 186
$10,000 to $19,999	154	2 032 543
$20,000 to $29,999	62	1 419 218
$30,000 to $49,999	42	1 512 032
$50,000 and over	17	1 098 400

	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	525	703	405	479	187	224	640	889
2 or 3	137	288	59	125	36	73	(NA)	(NA)
4 and over	8	35	2	10	-	-	(NA)	(NA)
Motortrucks including pickups	526	817	312	380	324	437	570	782
2 and over	199	490	44	112	91	204	(NA)	(NA)
Tractors other than garden tractors and motor tillers	559	1 332	251	408	447	924	633	1 410
2 or 3	351	841	89	210	255	600	(NA)	(NA)
4 and over	80	363	11	47	40	172	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	557	1 271	250	391	440	880	633	1 359
Crawler tractors	50	61	15	17	37	44	43	51
Riding garden tractors 7 hp and over	199	214	146	151	58	63	(NA)	(NA)
Grain and bean combines, self-propelled	150	157	60	61	92	96	105	107
Cornpickers, corn heads, and picker-shellers	322	373	106	120	228	253	(NA)	(NA)
Corn heads for combines	108	119	58	62	55	57	(NA)	(NA)
Other cornpickers and picker-shellers	242	254	58	58	187	196	(NA)	(NA)
Pickup balers	236	245	87	87	154	158	(NA)	(NA)
Windrowers, pull and self-propelled	47	49	27	27	22	22	(NA)	(NA)
Field forage harvesters, shear bar	112	117	60	61	55	56	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	72	(X)	39	(X)
Chickens 3 months old or older	65	190 941	34	264 606
Farms with—				
1 to 1,599	52	12 191	22	8 466
1,600 to 3,199	2	(D)	1	2 400
3,200 to 9,999	2	(D)	5	34 740
10,000 and over	9	166 000	6	219 000
Hens and pullets of laying age excluding started pullets	61	121 067	30	87 506
Pullets not yet of laying age	12	69 280	2	(D)
Other chickens	9	594	2	(D)
Broilers and other meat type chickens less than 3 months old	2	1 000	2	(D)
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	14	4 627	5	2 208
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	155	95 865	(NA)	67 864
Broilers and other meat-type chickens	(NA)	(NA)	3	124 000
Turkeys	(NA)	(NA)	6	5 253

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	397	(X)	396	(X)	(X)	(X)
Any cattle, hogs, or sheep	372	(X)	379	(X)	(X)	(X)
Cattle and calves	297	17 846	294	13 123	120	8 142
Farms with—						
1 to 19	92	878	161	1 519	63	493
20 to 49	94	2 959	78	2 356	23	601
50 to 99	59	4 208	28	1 813	13	808
100 to 199	35	4 342	10	1 255	6	848
200 and over	17	5 459	17	6 180	15	5 392
200 to 499	16	(D)	14	4 200	12	3 412
500 and over	1	(D)	3	1 980	3	1 980
Cattle	(X)	(X)	232	9 739	98	7 173
Farms with—						
1 to 9	(X)	(X)	99	463	37	160
10 to 19	(X)	(X)	57	756	17	240
20 to 49	(X)	(X)	39	1 093	15	399
50 to 99	(X)	(X)	16	1 077	10	650
100 and over	(X)	(X)	21	6 350	19	5 724
100 to 199	(X)	(X)	7	1 003	6	903
200 to 499	(X)	(X)	11	3 367	10	2 841
500 and over	(X)	(X)	3	1 980	3	1 980
Calves	(X)	(X)	169	3 384	25	969
Farms with—						
1 to 9	(X)	(X)	70	324	6	18
10 to 19	(X)	(X)	49	634	5	76
20 to 49	(X)	(X)	37	1 104	8	202
50 to 99	(X)	(X)	9	595	3	158
100 and over	(X)	(X)	4	727	3	515
100 to 199	(X)	(X)	2	(D)	2	(D)
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	210	4 448	(X)	(X)	(X)	(X)
Bulls and steers, including calves	268	7 879	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	107	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	444	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	387	19 056	375	13 403	(NA)	8 466
Cattle	(NA)	(NA)	331	10 380	129	7 885
Calves	(NA)	(NA)	223	3 023	31	581

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	197	5 519	296	14 362	110	3 484	102	2 035
Farms with								
1 to 19	97	765	117	1 085	38	312	72	505
20 to 49	66	2 065	100	3 195	51	1 621	18	451
50 to 99	27	1 789	44	2 919	17	1 095	9	635
100 and over	7	900	35	7 163	4	456	3	444
1964								
Total on place	257	5 680	(NA)	14 567	192	4 489	(NA)	1 191

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	167	22 110	176	30 837	192	19 623	206	32 897
Farms with–								
1 to 24	39	415	18	167	(NA)	(NA)	(NA)	(NA)
25 to 49	32	1 208	43	1 572	(NA)	(NA)	(NA)	(NA)
50 to 99	30	1 950	38	2 601	(NA)	(NA)	(NA)	(NA)
100 and over	66	18 537	77	26 497	(NA)	(NA)	(NA)	(NA)
100 to 199	36	4 496	23	3 217	(NA)	(NA)	(NA)	(NA)
200 and over	30	14 041	54	23 280	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	114	2 950	(X)	(X)	122	2 700	(X)	(X)
Other hogs and pigs	156	19 160	(X)	(X)	187	16 923	(X)	(X)
Feeder pigs sold	(X)	(X)	31	4 402	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	119	3 263	(X)	(X)	147	3 517	(X)	(X)
December 1 of preceding year and May 31	103	1 522	(X)	(X)	121	1 688	(X)	(X)
June 1 and November 30	100	1 741	(X)	(X)	120	1 829	(X)	(X)
Sheep and lambs	39	2 195	35	1 795	47	4 879	41	6 306
Any goats	4	14	1	4	-	-	2	101
All other livestock	121	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	556
	dollars	909 557
Commercial fertilizer	farms	482
	acres on which used	51 410
	tons	7 759
	dollars	644 630
Lime	farms	70
	acres on which used	1 920
	tons	5 017
	dollars	24 747
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	59
	acres on which used	2 468
	dollars	7 765
Insects on other crops	farms	157
	acres on which used	7 374
	dollars	55 019
Nematodes in crops	farms	7
	acres on which used	281
	dollars	1 166
Diseases in crops and orchards	farms	42
	acres on which used	1 496
	dollars	45 503
Weeds or grass in crops	farms	301
	acres on which used	24 229
	dollars	120 495
Weeds or brush in pasture	farms	4
	acres on which used	19
	dollars	125
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	9
	acres on which used	98
	dollars	496
Insect control on livestock and poultry	farms	115
	dollars	6 042

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	241	8 115	-	-	15	397	14	49	2	2
Improved pasture	31	1 013	-	-	5	103	5	12	-	-
Field corn for all purposes	431	29 267	2	105	348	25 785	327	3 292	136	907
Sorghums for all purposes	13	303	-	-	11	285	7	16	6	27
All small grains	383	20 730	1	64	297	16 636	278	1 758	56	413
Field crops other than corn, sorghums, small grains, silage, and field seeds	119	5 404	2	30	76	3 822	65	245	13	98
Hay or grass silage	277	12 102	1	30	50	2 238	47	391	4	8
Field seeds	46	1 000	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	31	195	3	64	22	151	21	90	2	1
Berries for sale	5	44	-	-	3	22	3	18	-	-
Land in orchards (see text)	56	1 873	-	-	54	1 749	45	325	8	12
Nursery or greenhouse products	56	357	34	90	32	162	27	72	16	9
All other crops	5	95	-	-	2	64	2	13	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	423	25 085	1 728 675	2	105	500	30 955	1 300 352
For silage (tons, green weight)	121	3 893	45 774	-	-	181	4 592	46 735
Cut for green or dry fodder, hogged or grazed	17	289	(X)	-	-	(NA)	494	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	9	250	19 671	-	-	-	-	-
For silage (tons, green weight)	4	53	835	-	-	1	15	185
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)	231	9 285	26 664	-	-	343	11 720	27 317
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	79	1 465	3 415	1	30	114	2 202	3 571
Small grain hay (tons, dry)	4	88	158	-	-	4	18	18
Other hay (tons, dry)	7	72	121	-	-	(NA)	164	321
Grass silage (tons, green)	34	870	7 066	-	-	45	1 155	5 969
Hay crops cut and fed green (tons, green)	14	322	1 662	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	43	948	86 227	-	-	52	978	43 905
Alfalfa seed (pounds)	-	-	-	-	-	6	88	6 280
Strawberries (pounds)	1	3	3 000	-	-	7	12	35 456

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	327	11 049	457 704	1	36	259	9 428	1 147	244	447	16 650	664 496
Winter wheat (bushels)	326	10 949	454 704	1	36	259	9 428	1 147	244	-	-	-
Oats for grain (bushels)	249	7 753	428 984	1	28	169	5 746	469	124	391	12 463	551 748
Barley for grain (bushels)	43	903	46 748	-	-	35	744	59	36	51	631	30 078
Rye for grain (bushels)	32	620	18 800	-	-	18	423	50	-	43	588	15 378
Soybeans for beans (bushels)	111	5 239	99 571	-	-	67	3 657	206	98	71	2 100	36 622
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	83	13 470	2	30	5	83	30	-	14	48	4 345
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	31	195	3	64	38	368
Selected vegetables:						
Tomatoes	5	13	-	-	5	14
Sweet corn	10	23	-	-	13	76
Cucumbers and pickles	3	1	-	-	5	80
Watermelons	3	1	-	-	4	2
Snap beans, bush, pole	2	1	-	-	4	11

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	56	1 873	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	92	2 125	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	27	842	43 246	10	13 371	27	29 875	26	7 163 035
1964	38	(NA)	31 049	14	7 326	36	23 723	31	7 050 795
Peaches, all (pounds) 1969	15	79	7 515	8	1 649	14	5 866	12	389 716
1964	17	(NA)	8 065	8	1 075	14	6 990	14	354 842
Clingstone (pounds) 1969	2	1	50	-	-	2	50	2	8 000
Freestone (pounds) 1969	15	78	7 465	8	1 649	14	5 816	12	381 716
Pears, all (pounds) 1969	9	33	2 917	4	1 937	8	980	7	65 656
1964	19	(NA)	2 423	10	1 468	13	955	12	72 395
Bartlett (pounds) 1969	9	32	2 762	4	1 937	8	825	7	63 456
Other than Bartlett (pounds) 1969	2	1	155	-	-	2	155	2	2 200
Cherries, all (pounds) 1969	21	152	14 546	13	1 743	20	12 803	16	966 342
1964	30	(NA)	15 865	11	5 706	25	10 159	22	1 005 925
Tart (pounds) 1969	21	140	13 690	12	1 141	20	12 549	16	960 137
Sweet (pounds) 1969	4	12	856	3	602	2	254	2	6 205
Plums and prunes, all (pounds) 1969	4	11	925	1	75	4	850	4	67 760
1964	10	(NA)	1 591	5	560	8	1 031	7	106 252
Plums (pounds, fresh) 1969	4	11	925	1	75	4	850	4	67 760
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	41	759	319 247	9	8 926	41	310 321	41	3 084 974
1964	69	(NA)	458 500	18	36 139	68	422 361	69	7 525 075

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	8	(X)	185	265 028	15	(X)	216	285 374
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	2	(X)	85	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	40	959 295	49	1 501 536	49	1 319 329	27	1 209 586
Flower seeds, vegetable seeds, and vegetable plants	18	336 818	9	327 239	17	83 476	15	133 572
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	16 500	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	16 500	(X)	8 250	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 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	8 241	21	10 784
Firewood and fuelwood	5	818	(NA)	(NA)
Sawlogs and veneer logs	7	5 876	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	615	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	122	150
Land in farms ..... acres. .	23 686	36 859
Average size of farm ..... acres. .	194.1	245.7
Approximate land area ..... acres. .	361 984	360 965
Proportion in farms ..... percent. .	6.5	10.2
Value of land and buildings ..... dollars. .	4 349 385	(NA)
Average per farm ..... dollars. .	35 650	16 678
Average per acre ..... dollars. .	183.62	76.70
Land in Farms According to Use		
Total cropland ..... farms. .	114	144
acres. .	12 859	20 371
Harvested cropland ..... farms. .	82	125
acres. .	4 300	7 555
Number of farms by acres harvested:		
1 to 9 acres	25	20
10 to 19 acres	16	14
20 to 29 acres	7	21
30 to 49 acres	4	24
Number of farms by acres harvested:		
50 to 99 acres	11	24
100 to 199 acres	16	17
200 to 499 acres	3	4
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	79	104
acres. .	3 740	6 128
All other cropland (see text) ..... farms. .	91	(NA)
acres	4 819	6 688
Woodland including woodland pasture ..... farms. .	105	136
acres. .	7 173	13 673
All other land (see text) ..... farms. .	100	(NA)
acres. .	3 654	2 815
Irrigated land ..... farms. .	6	4
acres. .	180	265

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	122	23 686	82	16 809	4 300	6	1 672	180	150	36 859	125	7 555
Farms with—												
1 to 9 acres	1	5	-	-	-	-	-	-	1	5	-	-
10 to 49 acres	13	404	12	364	74	-	-	-	10	330	5	45
50 to 69 acres	3	171	2	120	40	-	-	-	3	177	2	60
70 to 99 acres	29	2 350	12	972	202	2	148	2	19	1 557	16	272
100 to 139 acres	11	1 273	5	554	53	2	200	8	20	2 338	15	324
140 to 179 acres	13	2 013	11	1 697	542	-	-	-	16	2 529	16	330
180 to 219 acres	6	1 203	4	803	362	-	-	-	22	4 340	20	1 054
220 to 259 acres	13	3 032	12	2 792	513	-	-	-	11	2 577	10	610
260 to 499 acres	26	9 196	18	5 968	1 513	-	-	-	29	10 086	24	1 905
500 to 999 acres	7	4 039	6	3 539	1 001	2	1 324	170	18	11 425	16	2 872
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	1 495	1	83
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. .	122	150
acres. .	23 686	36 859
Harvested cropland ..... farms. .	82	125
acres. .	4 300	7 555
Full owners ..... farms. .	111	122
acres. .	20 921	25 873
Harvested cropland ... farms. .	74	99
acres. .	3 873	4 683
Part owners ..... farms. .	11	26
acres. .	2 765	10 407
Harvested cropland ... farms. .	8	24
acres. .	427	2 857
Tenants ..... farms. .	-	1
acres. .	-	16
Harvested cropland ... farms. .	-	1
acres. .	-	14
Percent of tenancy	0.0	.7
Farm operators by age groups:		
Under 25 years	1	-
25 to 34 years	8	12
35 to 44 years	24	27
45 to 54 years	34	43
55 to 64 years	44	42
65 years and over	11	26
Average age	51.8	52.4
Farm operators by place of residence:		
On farm operated	93	140
Not on farm operated	19	(NA)
Farm operators reporting days of work off farm	88	86
1 to 49 days	11	20
50 to 99 days	11	
100 to 199 days	9	66
200 days and over	57	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	4	4
Class 2— " $20,000 to $39,999	9	4
Class 3— " $10,000 to $19,999	7	16
Class 4— " $5,000 to $9,999	13	11
Class 5— " $2,500 to $4,999	15	22
Class 6 (see text)	16	29
Part time (see text)	51	42
Part retirement (see text)	7	22
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	1 430 826	1 050 750
Average per farm ..... dollars. .	11 728	7 005
Crops including nursery products and hay ..... farms. .	47	(NA)
dollars. .	238 037	280 776
Forest products ..... farms. .	15	35
dollars. .	28 038	91 026
Livestock, poultry, and their products ..... farms. .	64	(NA)
dollars. .	1 164 751	675 126

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	21
$250 to $499	15	12
$500 to $999	6	16
$1,000 to $1,499	9	13
$1,500 to $1,999	5	15
$2,000 to $2,499	3	16
$2,500 and over	42	57

		1969	1964
Farms with farm-related income from–			
Customwork and other agricultural services	farms.	10	(NA)
	dollars.	8 797	(NA)
Recreational services	farms.	3	6
	dollars.	27 800	3 839
Government farm programs	farms.	54	(NA)
	dollars.	36 854	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	122	150
	dollars	1 220 148	(NA)
Number of farms with expenditures of–			
$1 to $499		29	(NA)
$500 to $999		21	(NA)
$1,000 to $1,999		20	(NA)
$2,000 to $2,999		9	(NA)
$3,000 to $4,999		9	(NA)
$5,000 to $9,999		15	(NA)
$10,000 and over		19	(NA)
Items reported both years	dollars	849 210	512 814
Livestock and poultry	farms	40	36
	dollars	207 041	101 465
Feed for livestock and poultry	farms.	67	117
	dollars.	435 222	213 975
Commercially mixed formula feeds	farms	30	61
	tons	4 967	1 707
	dollars	392 736	171 585

		1969	1964
Seeds, bulbs, plants, and trees	farms.	55	124
	dollars.	9 688	20 896
Commercial fertilizer	farms.	60	91
	dollars.	32 642	44 188
Lime	farms.	29	11
	dollars.	4 987	(NA)
Other agricultural chemicals (see text)	farms.	58	(NA)
	dollars.	17 781	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	118	150
	dollars.	51 656	78 655
Hired farm labor	farms.	47	35
	dollars.	75 833	45 427
Contract labor, machine hire, and customwork	farms.	41	36
	dollars.	37 128	8 208
All other production expenses	farms.	101	(NA)
	dollars.	348 170	(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	116	728 203
By value groups		
$1 to $999	9	5 238
$1,000 to $4,999	69	166 572
$5,000 to $9,999	17	122 205
$10,000 to $19,999	15	195 508
$20,000 and over	6	238 680

	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	88	131	62	79	43	52	126	216
Motortrucks including pickups	72	90	36	38	44	52	66	87
Tractors other than garden tractors and motor tillers	98	165	18	23	89	142	140	285
Riding garden tractors 7 hp and over	9	9	6	6	3	3	(NA)	(NA)
Grain and bean combines, self propelled	2	2	-	-	2	2	-	-
Cornpickers, corn heads, and picker shellers	11	11	-	-	11	11	30	30
Pickup balers	43	43	15	15	28	28	46	46

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	65	(X)	59	(X)	111	(NA)	(NA)	(NA)
Cattle and calves	60	2 147	54	1 308	110	3 114	94	1 741
Farms with–								
1 to 4	6	12	13	29	37	(NA)	(NA)	(NA)
5 to 9	4	33	13	89		(NA)	(NA)	(NA)
10 to 19	20	273	9	127	20	(NA)	(NA)	(NA)
20 and over	30	1 829	19	1 063	53	(NA)	(NA)	(NA)
Cows and heifers that had calved	43	837	(X)	(X)	101	1 371	(NA)	(NA)
Milk cows	29	595	(X)	(X)	83	987	(NA)	(NA)
Farms with -								
1 or 2	6	9	(X)	(X)	20	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	5	37	(X)	(X)	18	(NA)	(NA)	(NA)
10 and over	17	545	(X)	(X)	35	(NA)	(NA)	(NA)
Hogs and pigs	10	54	8	392	34	416	20	1 060
Farms with–								
1 to 4	7	11	2	4	21	(NA)	6	(NA)
5 to 9	-	-	-	-		(NA)		(NA)
10 to 24	3	43	3	55	9	(NA)	14	(NA)
25 and over	-	-	3	333	4	(NA)		(NA)
Feeder pigs	(X)	(X)	3	303	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	6	41	(X)	(X)	14	114	(X)	(X)
December 1 of preceding year and May 31	5	23	(X)	(X)	10	55	(X)	(X)
June 1 and November 30	4	18	(X)	(X)	12	59	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	2	80	2	20	-	-	-	-
Horses and ponies	37	143	3	62	(NA)	(NA)	2	6
Chickens 3 months old or older	12	76 861	3	74 700	53	43 827	(NA)	25 229
Farms with–								
1 to 99	10	(D)	-	-	48	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	1	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	2	(D)	3	74 700	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	11	76 792	3	74 700	49	43 480	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	15	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	30	63
For grain	farms.	17	40
	acres.	140	592
	bushels.	8 570	26 262
Cut for silage, green or dry fodder, or hogged or grazed	farms.	23	(NA)
	acres.	601	1 022
Sorghums for all purposes except sirup	farms.	-	2
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	-	(NA)
	acres.	-	38
Wheat for grain	farms.	9	10
	acres.	66	72
	bushels.	1 661	1 312
Other small grains for grain	farms.	13	(NA)
	acres.	306	744
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	63	(NA)
	acres.	2 873	4 194
	tons.	5 195	5 168
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	6	(NA)
	acres.	187	267
Vegetables, sweet corn, or melons for sale	farms.	-	3
	acres.	-	7
Berries for sale	farms.	2	5
	acres.	1	5
Land in orchards (see text)	farms.	4	4
	acres.	3	13
Other crops	farms.	9	(NA)
	acres.	123	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq.ft.	-	1 225

Farms With Sales of $2,500 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.	48	57
Land in farms	acres.	13 163	20 023
Average size of farm	acres.	274.2	351.2
Value of land and buildings	dollars.	2 281 371	(NA)
Average per farm	dollars.	47 528	(NA)
Average per acre	dollars.	173.31	(NA)
Land in Farms According to Use			
Total cropland	farms.	44	(NA)
	acres.	7 940	11 147
Harvested cropland	farms.	36	48
	acres.	3 447	5 337
Number of farms by acres harvested:			
1 to 49 acres		10	(NA)
50 to 99 acres		8	(NA)
100 to 199 acres		15	(NA)
200 to 499 acres		3	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	31	44
	acres.	2 044	3 461
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	17	28
	acres.	1 002	902
Cropland on which all crops failed	farms.	3	9
	acres.	18	191
Cropland in cultivated summer fallow	farms.	16	-
	acres.	722	-
Cropland idle	farms.	21	27
	acres.	707	1 256
Total woodland	farms.	43	54
	acres.	3 779	7 329
Woodland pastured	farms.	16	30
	acres.	677	3 935
Woodland not pastured	farms.	34	41
	acres.	3 102	3 394
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	8	12
	acres.	491	1 101
Improved pastureland and rangeland	farms.	3	4
	acres.	112	115
Pastureland and rangeland not improved	farms.	7	(NA)
	acres.	379	986
All other land (see text)	farms.	37	56
	acres.	953	443
Irrigated land	farms.	4	3
	acres.	178	264
Total pastureland (all types)	farms.	38	(NA)
	acres.	3 212	8 497
Conservation Practices			
Grain or row crops farmed on the contour	farms.	1	(NA)
	acres.	56	(NA)
Stripcropping systems to control erosion	farms.	5	(NA)
	acres.	499	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	48	57	13 163	36	10 934	3 447	4	1 524	178
Farms with-									
1 to 9 acres	-	1	-	-	-	-	-	-	-
10 to 49 acres	-	2	-	-	-	-	-	-	-
50 to 69 acres	1	1	51	-	-	-	-	-	-
70 to 99 acres	6	4	474	3	234	89	-	-	-
100 to 139 acres	4	4	452	2	200	8	2	200	8
140 to 179 acres	6	2	956	4	640	356	-	-	-
180 to 219 acres	4	6	803	3	603	262	-	-	-
220 to 259 acres	7	4	1 672	6	1 432	395	-	-	-
260 to 499 acres	13	17	4 716	12	4 286	1 336	-	-	-
500 to 999 acres	7	15	4 039	6	3 539	1 001	2	1 324	170
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	4
Proportion of all class 1 5 farms, percent	8.3
Land in farms, acres	1 524
Cropland, acres	1 292
Class 1 5 farms irrigated in 1969, number	4
Proportion of all class 1 5 farms, percent	8.3
Land in farms, acres	1 524
Average per farm, acres	381.0
Cropland, acres	1 292
Harvested cropland, acres	513
Irrigated land, acres	178
Average per farm, acres	44.5

	1969
Irrigated land--Continued	
Cropland, farms	4
acres	178
Harvested, farms	4
acres	178
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	139
Class 1-5 farms with artificial drainage, number	-
Proportion of class 1-5 farms, percent	0.0
Land in farms, acres	-
Average per farm, acres	0.0
Drained land, acres	-
Average per farm, acres	0.0
Class 1-5 farms reporting both irrigation and drainage in 1969, number	-
Land in farms, acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by -			
Class 1 5 farm operators, farms	48	-	57
acres	13 163	-	20 023
Harvested cropland, farms	36	-	48
acres	3 447	-	5 337
Full owners, farms	40	-	38
acres	11 100	-	(NA)
Harvested cropland, farms	31	-	(NA)
acres	3 146	-	(NA)
Part owners, farms	8	-	18
acres	2 063	-	(NA)
Harvested cropland, farms	5	-	(NA)
acres	301	-	(NA)
Tenants, farms	-	-	1
acres	-	-	(NA)
Harvested cropland, farms	-	-	(NA)
acres	-	-	(NA)
Percent of tenancy	0.0	0.0	1.7
Farms by type of organization			
Individual or family, farms	39	-	(NA)
acres	9 064	-	(NA)
Partnership, farms	8	-	(NA)
acres	3 599	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	1	-	(NA)
acres	500	-	(NA)
10 or fewer shareholders, farms	1	-	(NA)
acres	500	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	3	-	7
35 to 44 years	10	-	17
45 to 54 years	15	-	16
55 to 64 years	16	-	13
65 years and over	4	-	4
Average age	50.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	42	-	53
Not on farm operated	3	-	3
Farm operators reporting days of work off farm	23	-	33
1 to 49 days	5	-	8
50 to 99 days	3	-	2
100 to 199 days	4	-	6
200 days and over	11	-	17

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class		
Class 1 -Sales of $40,000 and over	4	4
Class 2- " $20,000 to $39,999	9	4
Class 3- " $10,000 to $19,999	7	16
Class 4- " $5,000 to $9,999	13	11
Class 5 " $2,500 to $4,999	15	22
Market value of all agricultural products sold (see text), farms	48	57
dollars	1 396 230	957 230
Average per farm, dollars	29 088	16 793

	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	9	22
$5,000 to $7,499	9	8
$7,500 to $9,999	4	3
$10,000 to $14,999	3	10
$15,000 to $19,999	4	6
$20,000 to $29,999	7	4
$30,000 to $39,999	2	-
$40,000 to $59,999	-	2
$60,000 and over	4	2
$60,000 to $79,999	-	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	20	224 253
Grains	6	6 629
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	14	27 087
Other field crops	2	(D)
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	4	(D)
Forest products sold	10	26 627
Livestock, poultry, and their products sold	37	1 145 350
Poultry and poultry products	3	638 054
Dairy products	26	275 930
Dairy cattle and calves	20	92 819
Other cattle and calves	20	121 506
Hogs, sheep, and goats	4	8 853
Other livestock and livestock products	4	8 188
Farms with farm-related income from—		
Customwork and other agricultural services	8	7 235
Recreational services	1	(D)
Government farm programs	29	24 681

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	48	48
dollars.	1 149 895	(NA)
Number of farms with expenditures of—		
$1 to $1,999	2	(NA)
$2,000 to $2,999	6	(NA)
$3,000 to $4,999	6	(NA)
$5,000 to $9,999	15	(NA)
$10,000 to $19,999	11	(NA)
$20,000 to $39,999	5	(NA)
$40,000 and over	3	(NA)
Items reported both years ..... dollars.	805 970	455 577
Livestock and poultry ..... farms.	21	(NA)
dollars.	200 283	97 690
Feed for livestock and poultry ..... farms.	38	48
dollars.	427 286	200 546
Commercially mixed formula feeds ..... farms.	26	39
tons.	4 958	(NA)
dollars.	391 973	169 808
Feed ingredients ..... farms.	16	(NA)
tons.	90	(NA)
dollars.	9 451	(NA)
Whole grains ..... farms.	21	37
tons.	335	(NA)
dollars.	15 168	18 198
Hay, green chop, and silage ..... farms.	14	18
tons.	550	(NA)
dollars.	10 694	12 540
Seeds, bulbs, plants, and trees ..... farms.	30	39
dollars.	7 674	18 042
Commercial fertilizer ..... farms.	27	39
dollars.	29 781	34 403
Lime ..... farms.	17	1
dollars.	4 251	(NA)
Other agricultural chemicals (see text) ..... farms.	29	(NA)
dollars.	16 886	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	48	48
dollars.	40 607	52 601
Gasoline ..... farms.	43	39
dollars.	22 337	35 109
Diesel oil ..... farms.	20	20
dollars.	10 598	5 394
LP gas, butane, and propane ..... farms.	8	11
dollars.	4 138	4 604
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	47	48
dollars	3 534	7 494
Hired farm labor ..... farms.	26	29
dollars.	67 841	45 217
Workers by number of days worked:		
150 days or more ..... farms.	6	6
workers.	12	22
Less than 150 days ..... farms.	25	(NA)
workers.	137	(NA)
Contract labor ..... farms.	5	(NA)
dollars.	26 856	(NA)
Machine hire and customwork ..... farms.	20	19
dollars.	5 642	7 078
All other production expenses ..... farms.	48	(NA)
dollars.	322 788	(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	47	489 668
By value groups:		
$1 to $4,999	22	61 500
$5,000 to $9,999	8	58 780
$10,000 to $19,999	12	151 148
$20,000 to $29,999	3	68 240
$30,000 to $49,999	-	-
$50,000 and over	2	150 000

	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	38	48	22	27	18	21	39	80
2 or 3	4	10	2	4	2	5	(NA)	(NA)
4 and over	1	5	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	37	50	16	18	25	32	30	41
2 and over	12	25	2	4	6	13	(NA)	(NA)
Tractors other than garden tractors and motor tillers	42	99	12	17	38	82	48	119
2 or 3	23	55	4	9	17	41	(NA)	(NA)
4 and over	6	31	-	-	5	25	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	42	92	12	17	37	75	48	114
Crawler tractors	5	7	-	-	5	7	5	5
Riding garden tractors 7 hp and over	4	4	3	3	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	-	-	2	2	-	-
Cornpickers, corn heads, and picker-shellers	11	11	-	-	11	11	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	10	10	-	-	10	10	(NA)	(NA)
Pickup balers	29	29	12	12	17	17	(NA)	(NA)
Windrowers, pull and self-propelled	8	8	2	2	6	6	(NA)	(NA)
Field forage harvesters, shear bar	16	18	4	4	12	14	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	9	(X)	2	(X)
Chickens 3 months old or older	9	76 793	2	(D)
Farms with–				
1 to 1,599	7	(D)	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	8 700
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	9	76 764	2	(D)
Pullets not yet of laying age	1	12	-	-
Other chickens	3	17	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	2	8	-	-
Turkey hens kept for breeding	2	8	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	77	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	18	42 143	(NA)	24 937
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	10

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	37	(X)	37	(X)	(X)	(X)
Any cattle, hogs, or sheep	35	(X)	35	(X)	(X)	(X)
Cattle and calves	34	1 855	34	1 222	6	52
Farms with–						
1 to 19	6	82	15	159	6	52
20 to 49	14	478	12	396	-	-
50 to 99	7	437	2	100	-	-
100 to 199	7	858	5	567	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	31	878	5	45
Farms with–						
1 to 9	(X)	(X)	14	62	3	14
10 to 19	(X)	(X)	7	111	2	31
20 to 49	(X)	(X)	5	184	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	5	521	-	-
100 to 199	(X)	(X)	5	521	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	27	344	1	7
Farms with–						
1 to 9	(X)	(X)	14	78	1	7
10 to 19	(X)	(X)	6	76	-	-
20 to 49	(X)	(X)	7	190	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	30	557	(X)	(X)	(X)	(X)
Bulls and steers, including calves	27	537	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	24	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	49	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	48	2 444	48	1 445	(NA)	211
Cattle	(NA)	(NA)	44	890	5	190
Calves	(NA)	(NA)	40	555	5	21

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	28	761	34	1 281	22	574	9	187
Farms with–								
1 to 19	15	181	12	150	14	154	5	50
20 to 49	9	276	14	456	5	170	3	85
50 to 99	3	204	4	240	2	(D)	1	52
100 and over	1	100	4	435	1	(D)	-	-
1964								
Total on place	46	1 062	(NA)	1 655	39	789	(NA)	273

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	3	7	4	299	11	285	8	780
Farms with–								
1 to 24	3	7	3	(D)	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	-	-	(X)	(X)	6	50	(X)	(X)
Other hogs and pigs	3	7	(X)	(X)	11	235	(X)	(X)
Feeder pigs sold	(X)	(X)	1	225	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	3	27	(X)	(X)	6	91	(X)	(X)
December 1 of preceding year and May 31	3	17	(X)	(X)	4	44	(X)	(X)
June 1 and November 30	1	10	(X)	(X)	6	47	(X)	(X)
Sheep and lambs	-	-	-	-	-	-	-	-
Any goats	-	-	-	-	-	-	-	-
All other livestock	12	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	38
Total – dollars	50 918
Commercial fertilizer – farms	24
Commercial fertilizer – acres on which used	1 590
Commercial fertilizer – tons	330
Commercial fertilizer – dollars	29 781
Lime – farms	17
Lime – acres on which used	503
Lime – tons	955
Lime – dollars	4 251
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	5
Insects on other crops – acres on which used	205
Insects on other crops – dollars	3 659
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	6
Nematodes in crops – dollars	30
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	234
Diseases in crops and orchards – dollars	3 250
Weeds or grass in crops – farms	14
Weeds or grass in crops – acres on which used	830
Weeds or grass in crops – dollars	8 071
Weeds or brush in pasture – farms	1
Weeds or brush in pasture – acres on which used	39
Weeds or brush in pasture – dollars	195
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	140
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	626
Insect control on livestock and poultry – farms	17
Insect control on livestock and poultry – dollars	932

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	31	2 044	-	-	5	141	5	14	-	-
Improved pasture	3	112	-	-	-	-	-	-	-	-
Field corn for all purposes	21	668	-	-	17	634	17	97	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	11	316	-	-	8	293	8	36	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	181	2	170	3	181	3	149	-	-
Hay or grass silage	28	2 201	-	-	6	335	6	33	-	-
Field seeds	1	16	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	2	1	2	1	-	-	-	-	-	-
Land in orchards (see text)	2	2	2	2	2	2	2	1	-	-
Nursery or greenhouse products	4	65	2	4	2	4	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)	13	132	8 300	-	-	22	461	22 217
For silage (tons, green weight)	17	536	4 196	-	-	35	808	6 457
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	37	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	1	8	80
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)	24	1 731	3 771	-	-	35	2 066	3 128
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	210	123	-	-	12	495	554
Small grain hay (tons, dry)	-	-	-	-	-	3	24	16
Other hay (tons, dry)	2	60	50	-	-	(NA)	28	15
Grass silage (tons, green)	3	200	1 375	-	-	4	128	445
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	12	2 822	-	-	2	32	2 800
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	(Z)	150	2	(Z)	1	4	11 000

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	47	1 225	-	-	4	43	5	-	2	11	260
Winter wheat (bushels)	5	47	1 225	-	-	4	43	5	-	-	-	-
Oats for grain (bushels)	5	104	5 415	-	-	3	100	15	-	11	179	2 937
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	20	400
Rye for grain (bushels)	2	165	3 655	-	-	1	150	15	-	6	122	1 865
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	170	(D)	2	170	2	170	147	-	6	260	78 643
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	7
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	2	7
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	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	2	120	2	100	2	20	2	400
1964	1	(NA)	30	-	-	1	30	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	-	-	1	2	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	65	97 500	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	2	(X)	(Z)	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	25	5	6 015
Flower seeds, vegetable seeds, and vegetable plants	2	-	(Z)	(D)	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	4 238	6	7 375
Firewood and fuelwood	1	200	(NA)	(NA)
Sawlogs and veneer logs	2	2 161	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	20 028	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 897	2 422
Land in farms ..... acres	241 101	275 905
Average size of farm ..... acres	127.0	113.9
Approximate land area ..... acres	548 544	551 685
Proportion in farms ..... percent	44.0	50.0
Value of land and buildings ..... dollars	90 772 793	(NA)
Average per farm ..... dollars	47 850	30 979
Average per acre ..... dollars	376.49	259.67
Land in Farms According to Use		
Total cropland ..... farms	1 832	2 355
acres	177 595	200 263
Harvested cropland ..... farms	1 694	2 245
acres	111 295	131 395
Number of farms by acres harvested:		
1 to 9 acres	236	417
10 to 19 acres	305	292
20 to 29 acres	229	261
30 to 49 acres	277	399
Number of farms by acres harvested:		
50 to 99 acres	313	470
100 to 199 acres	214	304
200 to 499 acres	111	97
500 to 999 acres	7	4
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms	968	1 069
acres	25 624	25 032
All other cropland (see text) ..... farms	1 111	(NA)
acres	40 676	43 836
Woodland including woodland pasture ..... farms	1 092	1 397
acres	31 413	35 016
All other land (see text) ..... farms	1 503	(NA)
acres	32 093	40 629
Irrigated land ..... farms	101	113
acres	1 559	2 395

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 897	241 101	1 694	228 350	111 295	101	10 670	1 559	2 422	275 905	2 245	131 395
Farms with—												
1 to 9 acres	91	373	59	297	170	24	99	64	116	535	80	229
10 to 49 acres	387	11 614	284	8 587	4 169	32	775	367	600	17 581	517	6 455
50 to 69 acres	190	11 046	167	9 680	4 043	11	616	156	233	13 693	212	5 970
70 to 99 acres	396	32 593	377	31 026	11 669	6	511	193	444	36 134	421	14 668
100 to 139 acres	231	27 084	223	26 165	10 322	9	1 033	91	312	36 288	305	16 415
140 to 179 acres	208	32 536	202	31 608	13 535	1	160	5	257	40 276	254	18 341
180 to 219 acres	92	18 290	91	18 100	8 963	-	-	-	147	29 296	146	14 998
220 to 259 acres	83	19 686	81	19 231	10 259	4	940	120	118	28 025	116	14 032
260 to 499 acres	181	61 864	176	60 177	33 447	11	3 776	471	166	55 809	165	30 110
500 to 999 acres	34	21 811	30	19 275	11 758	2	1 721	52	27	(D)	27	8 588
1,000 to 1,999 acres	4	4 204	4	4 204	2 960	1	1 039	40	2	(D)	2	1 590
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	1 897	2 422
acres	241 101	275 905
Harvested cropland ..... farms	1 694	2 245
acres	111 295	131 395
Full owners ..... farms	1 423	1 735
acres	144 699	154 635
Harvested cropland ... farms	1 231	1 568
acres	53 102	62 688
Part owners ..... farms	398	566
acres	89 327	104 025
Harvested cropland ... farms	391	562
acres	54 291	58 449
Tenants ..... farms	76	110
acres	7 075	13 380
Harvested cropland ... farms	72	104
acres	3 902	8 075
Percent of tenancy	4.0	4.5
Farm operators by age groups:		
Under 25 years	34	39
25 to 34 years	220	232
35 to 44 years	392	551
45 to 54 years	496	632
55 to 64 years	441	530
65 years and over	314	438
Average age	50.4	51.2
Farm operators by place of residence:		
On farm operated	1 580	2 247
Not on farm operated	151	(NA)
Farm operators reporting days of work off farm	1 181	1 367
1 to 49 days	155	233
50 to 99 days	47	
100 to 199 days	152	1 144
200 days and over	827	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	148	91
Class 2— " $20,000 to $39,999	204	173
Class 3— " $10,000 to $19,999	217	295
Class 4— " $5,000 to $9,999	216	305
Class 5— " $2,500 to $4,999	295	335
Class 6 (see text)	71	149
Part time (see text)	560	772
Part retirement (see text)	185	301
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	24 872 947	20 581 500
Average per farm ..... dollars	13 111	8 498
Crops including nursery products and hay ..... farms	1 448	(NA)
dollars	12 499 384	10 924 147
Forest products ..... farms	79	158
dollars	101 389	156 745
Livestock, poultry, and their products ..... farms	1 136	(NA)
dollars	12 272 174	9 488 169

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	203	257
$250 to $499	161	192
$500 to $999	199	269
$1,000 to $1,499	122	207
$1,500 to $1,999	87	170
$2,000 to $2,499	69	127
$2,500 and over	1 056	1 200
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	163	(NA)
dollars.	161 108	(NA)
Recreational services ..... farms.	13	11
dollars.	22 864	12 625
Government farm programs ..... farms.	741	(NA)
dollars.	610 470	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 897	2 422
dollars	19 400 649	(NA)
Number of farms with expenditures of—		
$1 to $499	189	(NA)
$500 to $999	229	(NA)
$1,000 to $1,999	295	(NA)
$2,000 to $2,999	172	(NA)
$3,000 to $4,999	258	(NA)
$5,000 to $9,999	322	(NA)
$10,000 and over	432	(NA)
Items reported both years ..... dollars.	10 275 585	7 749 005
Livestock and poultry ..... farms.	753	913
dollars	1 761 437	911 905
Feed for livestock and poultry farms.	1 088	1 485
dollars.	1 834 476	1 642 250
Commercially mixed formula feeds ..... farms.	627	1 246
tons.	10 202	13 691
dollars	994 024	1 228 850
Seeds, bulbs, plants, and trees ..... farms.	1 263	1 877
dollars.	686 302	500 395
Commercial fertilizer ..... farms.	1 374	1 786
dollars.	961 589	841 235
Lime ..... farms.	274	357
dollars.	70 684	(NA)
Other agricultural chemicals (see text) ..... farms.	1 065	(NA)
dollars.	990 130	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 879	2 275
dollars.	1 039 180	975 655
Hired farm labor ..... farms.	902	1 153
dollars.	3 361 031	2 481 350
Contract labor, machine hire, and customwork ..... farms.	890	1 334
dollars.	631 570	396 215
All other production expenses ..... farms.	1 668	(NA)
dollars.	8 064 250	(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	1 858	17 589 282
By value groups.		
$1 to $999	75	43 320
$1,000 to $4,999	790	2 051 373
$5,000 to $9,999	436	2 858 028
$10,000 to $19,999	304	3 927 652
$20,000 and over	253	8 708 909

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 542	2 076	1 163	1 404	580	672	2 260	3 179
Motortrucks including pickups	1 401	1 889	839	1 014	711	875	1 546	2 023
Tractors other than garden tractors and motor tillers	1 699	3 684	631	1 069	1 378	2 615	2 215	4 038
Riding garden tractors 7 hp and over	337	348	273	278	65	70	(NA)	(NA)
Grain and bean combines, self-propelled	147	151	54	55	96	96	111	111
Cornpickers, corn heads, and picker-shellers	557	600	200	212	369	388	652	658
Pickup balers	703	713	265	266	446	447	832	836

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 086	(X)	1 045	(X)	1 541	(NA)	(NA)	(NA)
Cattle and calves	997	39 067	931	19 610	1 436	40 449	1 281	19 381
Farms with—								
1 to 4	120	344	210	519	431	(NA)	(NA)	(NA)
5 to 9	125	832	167	1 168		(NA)	(NA)	(NA)
10 to 19	214	2 917	238	3 258	316	(NA)	(NA)	(NA)
20 and over	538	34 974	316	14 665	689	(NA)	(NA)	(NA)
Cows and heifers that had calved	665	16 634	(X)	(X)	1 043	17 642	(NA)	(NA)
Milk cows	456	12 936	(X)	(X)	816	14 936	(NA)	(NA)
Farms with—								
1 or 2	30	40	(X)	(X)	132	(NA)	(NA)	(NA)
3 or 4	22	70	(X)	(X)	47	(NA)	(NA)	(NA)
5 to 9	59	431	(X)	(X)	130	(NA)	(NA)	(NA)
10 and over	345	12 395	(X)	(X)	507	(NA)	(NA)	(NA)
Hogs and pigs	227	13 260	225	21 045	345	9 912	302	18 101
Farms with—								
1 to 4	44	107	28	65	152	(NA)	70	(NA)
5 to 9	35	248	15	90		(NA)		(NA)
10 to 24	52	783	45	696	84	(NA)	232	(NA)
25 and over	96	12 122	137	20 194	109	(NA)		(NA)
Feeder pigs	(X)	(X)	73	5 281	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	150	2 127	(X)	(X)	218	1 706	(X)	(X)
December 1 of preceding year and May 31	131	997	(X)	(X)	171	861	(X)	(X)
June 1 and November 30	127	1 130	(X)	(X)	172	845	(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	74	1 974	61	1 465	84	2 933	69	1 648
Horses and ponies	389	1 465	66	227	(NA)	(NA)	39	165
Chickens 3 months old or older	201	183 857	74	174 516	540	177 245	(NA)	114 495
Farms with–								
1 to 99	141	4 557	32	1 266	371	(NA)	(NA)	(NA)
100 to 399	32	5 513	20	4 316	100	(NA)	(NA)	(NA)
400 to 1,599	17	12 351	14	12 460	46	(NA)	(NA)	(NA)
1,600 and over	11	161 436	8	156 474	23	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	182	102 316	58	85 779	485	170 859	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	610	-	-	(NA)	(NA)	6	119 105
Other livestock and poultry	128	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	878	1 306
For grain	farms.	841	1 246
	acres.	29 593	28 204
	bushels.	2 174 013	1 567 850
Cut for silage, green or dry fodder, or hogged or grazed	farms.	362	(NA)
	acres.	7 121	7 316
Sorghums for all purposes except sirup	farms.	19	-
For grain or seed	farms.	4	-
	acres.	30	-
	bushels.	1 633	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	16	(NA)
	acres.	112	-
Wheat for grain	farms.	545	1 034
	acres.	7 669	16 040
	bushels.	276 789	601 735
Other small grains for grain	farms.	590	(NA)
	acres.	10 573	16 043
Soybeans for beans	farms.	7	7
	acres.	158	55
	bushels.	4 276	946
Hay, excluding sorghum hay	farms.	1 113	(NA)
	acres.	35 006	43 083
	tons.	88 406	96 162
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	2	-
	acres.	1	-
	pounds.	1 200	-
Irish potatoes and sweetpotatoes	farms.	27	(NA)
	acres.	515	627
Vegetables, sweet corn, or melons for sale	farms.	135	179
	acres.	2 146	3 446
Berries for sale	farms.	53	101
	acres.	130	226
Land in orchards (see text)	farms.	277	385
	acres.	15 648	14 520
Other crops	farms.	161	(NA)
	acres.	3 693	(NA)
Greenhouse products under glass or other protection	farms.	52	(NA)
	sq. ft.	2 452 486	907 103

Farms With Sales of $2,500 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.	1 080	1 199
Land in farms	acres.	179 605	196 746
Average size of farm	acres.	166.3	164.0
Value of land and buildings	dollars.	68 073 079	(NA)
Average per farm	dollars.	63 030	(NA)
Average per acre	dollars.	379.01	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 057	(NA)
	acres.	138 598	146 131
Harvested cropland	farms.	1 029	1 157
	acres.	98 628	109 033
Number of farms by acres harvested:			
1 to 49 acres		406	(NA)
50 to 99 acres		289	(NA)
100 to 199 acres		214	(NA)
200 to 499 acres		111	(NA)
500 to 999 acres		7	(NA)
1,000 acres and over		2	(NA)
1,000 to 1,999 acres		2	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	544	621
	acres.	17 651	17 178
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	233	360
	acres.	6 030	8 345
Cropland on which all crops failed	farms.	32	44
	acres.	291	467
Cropland in cultivated summer fallow	farms.	241	-
	acres.	4 576	-
Cropland idle	farms.	391	438
	acres.	11 422	11 108
Total woodland	farms.	650	797
	acres.	21 760	23 552
Woodland pastured	farms.	227	266
	acres.	5 838	5 550
Woodland not pastured	farms.	496	644
	acres.	15 922	18 002
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	202	337
	acres.	5 469	10 310
Improved pastureland and rangeland	farms.	50	69
	acres.	1 209	1 520
Pastureland and rangeland not improved	farms.	164	(NA)
	acres.	4 260	8 790
All other land (see text)	farms.	829	1 147
	acres.	13 778	16 730
Irrigated land	farms.	90	92
	acres.	1 481	2 277
Total pastureland (all types)	farms.	684	(NA)
	acres.	28 958	33 038
Conservation Practices			
Grain or row crops farmed on the contour	farms.	14	(NA)
	acres.	396	(NA)
Stripcropping systems to control erosion	farms.	40	(NA)
	acres.	2 690	(NA)
Cropland and pastureland having terraces	farms.	1	(NA)
	acres.	40	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 080	1 199	179 605	1 029	175 589	98 628	90	10 232	1 481
Farms with--									
1 to 9 acres	49	48	193	36	158	93	20	85	51
10 to 49 acres	113	103	3 153	95	2 706	1 766	28	636	350
50 to 69 acres	81	76	4 758	75	4 382	2 459	10	561	143
70 to 99 acres	181	172	14 967	175	14 462	7 571	5	416	162
100 to 139 acres	148	185	17 488	145	17 129	8 676	8	898	87
140 to 179 acres	156	189	24 391	156	24 391	12 064	1	160	5
180 to 219 acres	76	133	15 112	76	15 112	8 452	-	-	-
220 to 259 acres	71	105	16 933	71	16 933	9 720	4	940	120
260 to 499 acres	170	159	58 301	167	57 377	33 115	11	3 776	471
500 to 999 acres	31	27	20 105	29	18 735	11 752	2	1 721	52
1,000 to 1,999 acres	4	2	4 204	4	4 204	2 960	1	1 039	40
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)	102
Proportion of all class 1-5 farms (percent)	9.4
Land in farms (acres)	11 692
Cropland (acres)	9 593
Class 1-5 farms irrigated in 1969 (number)	90
Proportion of all class 1-5 farms (percent)	8.3
Land in farms (acres)	10 232
Average per farm (acres)	113.6
Cropland (acres)	8 411
Harvested cropland (acres)	5 723
Irrigated land (acres)	1 481
Average per farm (acres)	16.4
Irrigated land--Continued	
Cropland (farms)	90
(acres)	1 481
Harvested (farms)	89
(acres)	1 445
Used only for pasture (farms)	1
(acres)	15
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	772
Class 1-5 farms with artificial drainage (number)	323
Proportion of class 1-5 farms (percent)	29.9
Land in farms (acres)	64 404
Average per farm (acres)	199.3
Drained land (acres)	20 173
Average per farm (acres)	62.4
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	34
Land in farms (acres)	3 744

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)	1 080	1	1 199
(acres)	179 605	98	196 746
Harvested cropland (farms)	1 029	1	1 157
(acres)	98 628	35	109 033
Full owners (farms)	665	1	672
(acres)	87 375	98	(NA)
Harvested cropland (farms)	620	1	(NA)
(acres)	41 726	35	(NA)
Part owners (farms)	354	-	454
(acres)	85 861	-	(NA)
Harvested cropland (farms)	352	-	(NA)
(acres)	53 299	-	(NA)
Tenants (farms)	61	-	63
(acres)	6 369	-	(NA)
Harvested cropland (farms)	57	-	(NA)
(acres)	3 603	-	(NA)
Percent of tenancy	5.6	0.0	5.2
Farms by type of organization			
Individual or family (farms)	925	1	(NA)
(acres)	144 833	98	(NA)
Partnership (farms)	147	-	(NA)
(acres)	30 602	-	(NA)
Corporation, including family owned (farms)	6	-	(NA)
(acres)	3 910	-	(NA)
10 or fewer shareholders (farms)	6	-	(NA)
(acres)	3 910	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	2	-	(NA)
(acres)	260	-	(NA)
Farm operators by age groups:			
Under 25 years	26	-	12
25 to 34 years	120	-	122
35 to 44 years	231	-	293
45 to 54 years	302	-	349
55 to 64 years	272	1	286
65 years and over	129	-	137
Average age	49.6	56.0	(NA)
Farm operators by place of residence:			
On farm operated	928	1	1 109
Not on farm operated	74	-	70
Farm operators reporting days of work off farm	506	1	504
1 to 49 days	101	-	111
50 to 99 days	43	-	43
100 to 199 days	67	-	64
200 days and over	295	1	286

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	148	91
Class 2- " $20,000 to $39,999	204	173
Class 3- " $10,000 to $19,999	217	295
Class 4- " $5,000 to $9,999	216	305
Class 5- " $2,500 to $4,999	295	335
Market value of all agricultural products sold (see text) (farms)	1 080	1 199
(dollars)	24 216 120	19 448 103
Average per farm (dollars)	22 422	16 220
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	25	(X)
$2,500 to $4,999	270	335
$5,000 to $7,499	135	182
$7,500 to $9,999	81	123
$10,000 to $14,999	120	183
$15,000 to $19,999	97	113
$20,000 to $29,999	137	114
$30,000 to $39,999	67	59
$40,000 to $59,999	64	50
$60,000 and over	84	41
$60,000 to $79,999	39	(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	889	12 146 723
Grains	607	1 357 251
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	293	369 030
Other field crops	25	270 217
Vegetables, sweet corn, and melons	92	1 475 838
Fruits, nuts, and berries	242	6 363 327
Nursery and greenhouse products	57	2 311 060
Forest products sold	54	92 173
Livestock, poultry, and their products sold	770	11 977 224
Poultry and poultry products	78	797 404
Dairy products	406	7 015 558
Dairy cattle and calves	382	944 154
Other cattle and calves	394	2 305 009
Hogs, sheep, and goats	189	865 439
Other livestock and livestock products	43	49 660
Farms with farm-related income from—		
Customwork and other agricultural services	132	141 020
Recreational services	2	(D)
Government farm programs	431	424 743

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 080	1 199
dollars.	18 285 988	(NA)
Number of farms with expenditures of—		
$1 to $1,999	63	(NA)
$2,000 to $2,999	76	(NA)
$3,000 to $4,999	204	(NA)
$5,000 to $9,999	305	(NA)
$10,000 to $19,999	199	(NA)
$20,000 to $39,999	126	(NA)
$40,000 and over	107	(NA)
Items reported both years ..... dollars.	9 761 768	7 021 198
Livestock and poultry ..... farms.	459	(NA)
dollars.	1 648 962	769 167
Feed for livestock and poultry ..... farms.	718	860
dollars.	1 732 097	1 484 997
Commercially mixed formula feeds ..... farms.	465	799
tons.	9 717	(NA)
dollars.	950 422	1 149 777
Feed ingredients ..... farms.	307	(NA)
tons.	4 279	(NA)
dollars.	397 788	(NA)
Whole grains ..... farms.	201	298
tons.	8 268	(NA)
dollars.	310 062	263 395
Hay, green chop, and silage ..... farms.	129	208
tons.	6 573	(NA)
dollars.	73 825	71 825
Seeds, bulbs, plants, and trees ..... farms.	864	1 071
dollars.	652 909	452 023
Commercial fertilizer ..... farms.	921	1 027
dollars.	901 946	743 029
Lime ..... farms.	206	250
dollars.	62 043	(NA)
Other agricultural chemicals (see text) ..... farms.	786	(NA)
dollars.	970 085	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 073	1 199
dollars.	919 920	828 322
Gasoline ..... farms.	1 045	1 192
dollars.	607 605	648 498
Diesel oil ..... farms.	384	239
dollars.	133 979	58 780
LP gas, butane, and propane ..... farms.	142	164
dollars.	43 741	23 476
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 065	1 199
dollars.	134 595	97 568
Hired farm labor ..... farms.	690	832
dollars.	3 315 986	2 435 418
Workers by number of days worked:		
150 days or more ..... farms.	173	254
workers.	480	467
Less than 150 days ..... farms.	650	(NA)
workers.	5 682	(NA)
Contract labor ..... farms.	75	(NA)
dollars.	301 327	(NA)
Machine hire and customwork ..... farms.	562	666
dollars.	288 621	308 242
All other production expenses ..... farms.	1 073	(NA)
dollars.	7 492 092	(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	1 058	14 200 078
By value groups:		
$1 to $4,999	278	783 162
$5,000 to $9,999	307	2 081 265
$10,000 to $19,999	240	3 128 032
$20,000 to $29,999	106	2 343 202
$30,000 to $49,999	90	3 225 483
$50,000 and over	37	2 638 934

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	902	1 222	701	859	319	363	1 116	1 559
2 or 3	243	536	126	272	40	84	(NA)	(NA)
4 and over	8	35	4	16	-	-	(NA)	(NA)
Motortrucks including pickups	895	1 336	520	686	505	650	979	1 354
2 and over	249	690	67	233	114	259	(NA)	(NA)
Tractors other than garden tractors and motor tillers	995	2 621	459	820	815	1 801	1 140	2 622
2 or 3	582	1 422	178	420	480	1 120	(NA)	(NA)
4 and over	201	987	29	148	95	441	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	990	2 532	457	796	809	1 736	1 130	2 540
Crawler tractors	76	89	21	24	59	65	72	82
Riding garden tractors 7 hp and over	191	200	148	153	44	47	(NA)	(NA)
Grain and bean combines, self-propelled	122	126	51	52	74	74	84	84
Cornpickers, corn heads, and picker-shellers	445	486	180	192	277	294	(NA)	(NA)
Corn heads for combines	68	69	41	42	27	27	(NA)	(NA)
Other cornpickers and picker-shellers	406	417	149	150	262	267	(NA)	(NA)
Pickup balers	522	531	217	218	313	313	(NA)	(NA)
Windrowers, pull and self-propelled	126	131	71	73	57	58	(NA)	(NA)
Field forage harvesters, shear bar	233	245	127	131	109	114	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	109	(X)	54	(X)
Chickens 3 months old or older	102	179 204	48	171 890
Farms with–				
1 to 1,599	91	17 768	40	15 416
1,600 to 3,199	5	11 136	2	5 200
3,200 to 9,999	3	15 800	2	9 175
10,000 and over	3	134 500	4	142 099
Hens and pullets of laying age excluding started pullets	93	98 556	43	83 845
Pullets not yet of laying age	6	76 240	1	(D)
Other chickens	13	4 408	5	(D)
Broilers and other meat-type chickens less than 3 months old	3	(D)	-	-
Turkeys	1	60	1	60
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	60	1	60
Ducks, geese, and other poultry	11	5 111	5	15 321
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	263	158 834	(NA)	105 801
Broilers and other meat-type chickens	(NA)	(NA)	6	119 100
Turkeys	(NA)	(NA)	7	32 263

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	761	(X)	749	(X)	(X)	(X)
Any cattle, hogs, or sheep	725	(X)	740	(X)	(X)	(X)
Cattle and calves	673	35 810	682	18 427	179	5 139
Farms with–						
1 to 19	173	1 910	366	3 762	116	885
20 to 49	238	7 702	241	7 003	37	1 035
50 to 99	171	11 777	60	3 877	16	1 039
100 to 199	77	10 423	12	1 660	7	1 055
200 and over	14	3 998	3	2 125	3	1 125
200 to 499	13	(D)	2	(D)	2	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	593	10 949	153	4 315
Farms with–						
1 to 9	(X)	(X)	313	1 437	60	290
10 to 19	(X)	(X)	145	2 011	39	478
20 to 49	(X)	(X)	100	2 839	35	985
50 to 99	(X)	(X)	26	1 643	11	712
100 and over	(X)	(X)	9	3 019	8	1 850
100 to 199	(X)	(X)	6	894	5	725
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	471	7 478	31	824
Farms with–						
1 to 9	(X)	(X)	176	826	14	52
10 to 19	(X)	(X)	165	2 142	7	88
20 to 49	(X)	(X)	113	3 144	5	143
50 to 99	(X)	(X)	15	(D)	3	(D)
100 and over	(X)	(X)	2	(D)	2	(D)
100 to 199	(X)	(X)	2	(D)	2	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	545	11 376	(X)	(X)	(X)	(X)
Bulls and steers, including calves	534	8 767	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	398	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	859	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	823	34 380	832	16 864	(NA)	4 188
Cattle	(NA)	(NA)	729	9 013	159	3 586
Calves	(NA)	(NA)	617	7 851	66	602

	Cows and heifers that had calved		Cattle and calves other than milk 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	15 667	658	23 090	408	12 720	168	2 947
Farms with–								
1 to 19	214	2 082	292	3 031	138	1 413	125	961
20 to 49	227	7 097	222	6 775	204	6 243	30	907
50 to 99	57	3 860	105	6 938	55	3 647	10	689
100 and over	21	2 628	39	6 346	11	1 417	3	390
1964								
Total on place	689	16 014	(NA)	20 133	609	14 247	(NA)	1 767

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	157	12 584	167	20 170	186	7 863	185	14 960
Farms with—								
1 to 24	68	770	45	579	(NA)	(NA)	(NA)	(NA)
25 to 49	25	876	33	1 195	(NA)	(NA)	(NA)	(NA)
50 to 99	27	1 881	39	2 813	(NA)	(NA)	(NA)	(NA)
100 and over	37	9 057	50	15 583	(NA)	(NA)	(NA)	(NA)
100 to 199	24	3 289	26	3 345	(NA)	(NA)	(NA)	(NA)
200 and over	13	5 768	24	12 238	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	99	1 644	(X)	(X)	113	939	(X)	(X)
Other hogs and pigs	147	10 940	(X)	(X)	175	6 924	(X)	(X)
Feeder pigs sold	(X)	(X)	52	4 846	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	109	1 994	(X)	(X)	125	1 228	(X)	(X)
December 1 of preceding year and May 31	98	931	(X)	(X)	102	618	(X)	(X)
June 1 and November 30	96	1 063	(X)	(X)	100	610	(X)	(X)
Sheep and lambs	39	1 291	29	806	38	1 792	33	1 131
Any goats	5	24	-	-	-	-	-	-
All other livestock	194	(X)	43	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	958
dollars	1 934 074
Commercial fertilizer—farms	867
acres on which used	66 183
tons	10 656
dollars	901 946
Lime—farms	206
acres on which used	4 839
tons	9 914
dollars	62 043
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	117
acres on which used	4 238
dollars	12 417
Insects on other crops—farms	296
acres on which used	15 563
dollars	416 661
Nematodes in crops—farms	15
acres on which used	172
dollars	7 285
Diseases in crops and orchards—farms	162
acres on which used	9 924
dollars	300 080
Weeds or grass in crops—farms	522
acres on which used	32 702
dollars	188 277
Weeds or brush in pasture—farms	19
acres on which used	199
dollars	1 098
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	55
acres on which used	2 282
dollars	29 861
Insect control on livestock and poultry—farms	225
dollars	9 569

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	544	17 651	1	15	48	1 200	48	183	-	-
Improved pasture	50	1 209	-	-	6	205	6	19	-	-
Field corn for all purposes	655	34 281	4	49	527	29 748	517	4 221	167	1 112
Sorghums for all purposes	15	114	-	-	13	89	13	11	5	3
All small grains	578	15 043	2	35	445	11 724	444	1 487	12	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	53	2 540	8	380	46	2 226	45	528	5	25
Hay or grass silage	673	28 813	3	69	107	4 878	106	600	2	4
Field seeds	63	1 075	1	15	2	45	2	5	-	-
Vegetables, sweet corn, or melons for sale	92	2 059	47	760	81	1 842	81	857	3	12
Berries for sale	35	111	11	47	5	33	5	7	-	-
Land in orchards (see text)	234	15 356	4	52	215	14 015	213	1 379	9	128
Nursery or greenhouse products	57	111	29	58	44	85	41	58	4	1
All other crops	9	144	-	-	6	74	6	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)	632	27 407	2 051 259	3	29	800	23 811	1 386 805
For silage (tons, green weight)	324	6 751	81 135	1	20	477	6 634	72 879
Cut for green or dry fodder, hogged or grazed	15	123	(X)	-	-	(NA)	273	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	30	1 633	-	-	-	-	-
For silage (tons, green weight)	7	52	516	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	18	152	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	14	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	603	22 035	61 052	2	57	788	27 575	69 988
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	132	2 693	5 695	-	-	253	4 294	7 158
Small grain hay (tons, dry)	4	67	130	-	-	6	46	54
Other hay (tons, dry)	10	180	646	-	-	(NA)	305	486
Grass silage (tons, green)	64	2 578	19 523	-	-	77	1 617	9 789
Hay crops cut and fed green (tons, green)	61	1 260	7 032	1	12	(NA)	(NA)	(NA)
Red clover seed (pounds)	57	975	100 479	1	15	100	1 450	136 441
Alfalfa seed (pounds)	2	45	1 314	-	-	13	88	8 055
Strawberries (pounds)	27	63	228 120	9	30	28	57	249 066

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	362	5 795	215 932	2	15	294	4 758	626	6	654	12 146	471 655
Winter wheat (bushels)	362	5 795	215 932	2	15	294	4 758	626	6	-	-	-
Oats for grain (bushels)	389	7 063	402 226	1	20	292	5 422	668	6	608	10 843	567 504
Barley for grain (bushels)	20	271	12 038	-	-	13	166	20	-	51	520	21 700
Rye for grain (bushels)	30	400	10 275	-	-	16	220	22	-	55	605	14 500
Soybeans for beans (bushels)	5	120	3 076	-	-	3	85	7	-	5	46	796
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	502	117 238	7	315	13	502	316	17	50	595	142 161
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	92	2 059	47	760	112	3 272
Selected vegetables:						
Tomatoes	37	57	17	17	35	35
Sweet corn	42	351	17	113	51	293
Cucumbers and pickles	21	198	8	35	38	472
Watermelons	2	2	2	2	8	4
Snap beans, bush, pole	17	136	9	78	19	125

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	234	15 356	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	258	13 407	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	225	12 022	548 224	125	120 848	222	427 376	214	120 825 751
1964	247	(NA)	430 322	154	123 985	240	306 337	228	121 515 828
Peaches, all (pounds) 1969	64	652	59 116	29	25 732	56	33 384	55	3 384 513
1964	129	(NA)	65 568	66	22 711	107	42 857	106	5 293 612
Clingstone (pounds) 1969	8	56	5 910	2	3 000	7	2 910	7	251 360
Freestone (pounds) 1969	61	596	53 206	27	22 732	53	30 474	52	3 133 153
Pears, all (pounds) 1969	91	504	46 776	26	5 850	88	40 926	82	2 287 492
1964	152	(NA)	49 904	60	14 222	129	35 682	125	3 835 294
Bartlett (pounds) 1969	80	436	40 267	21	4 829	77	35 438	73	1 908 267
Other than Bartlett (pounds) 1969	28	68	6 509	8	1 021	28	5 488	20	379 225
Cherries, all (pounds) 1969	103	1 397	108 567	24	24 845	99	83 722	92	5 700 740
1964	131	(NA)	82 572	44	16 560	118	66 012	113	6 085 410
Tart (pounds) 1969	91	1 213	97 537	14	23 262	89	74 275	82	5 098 344
Sweet (pounds) 1969	57	184	11 030	16	1 583	55	9 447	48	602 396
Plums and prunes, all (pounds) 1969	93	749	66 550	34	14 369	88	52 181	75	1 632 454
1964	130	(NA)	45 650	69	19 977	107	25 673	106	3 194 809
Plums (pounds, fresh) 1969	32	232	23 981	10	7 840	29	16 141	26	685 354
Prunes (pounds, fresh) 1969	68	517	42 569	24	6 529	66	36 040	56	947 100
Grapes, total (pounds) 1969	6	11	3 477	-	-	6	3 477	4	72 150
1964	13	(NA)	5 692	3	30	10	5 662	10	70 044

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	8	(X)	42	109 350	31	(X)	354	394 972
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	29	502 200	14	1 423 841	42	498 934	41	799 215
Flower seeds, vegetable seeds, and vegetable plants	12	75 565	(Z)	102 703	17	385 312	27	271 374
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	20	674 385	(X)	294 125	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	21	1 200 335	(X)	381 041	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	32	71 754	46	32 926
Firewood and fuelwood	4	456	(NA)	(NA)
Sawlogs and veneer logs	11	(D)	(NA)	(NA)
Pulpwood	2	400	(NA)	(NA)
Other forest products	7	(D)	(NA)	(NA)

Keweenaw County, Mich., not shown separately to avoid disclosing data for individual farms.

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	152	160
Land in farms ..... acres..	31 057	33 912
Average size of farm ..... acres..	204.3	212.0
Approximate land area ..... acres..	365 312	366 085
Proportion in farms ..... percent..	8.5	9.2
Value of land and buildings ..... dollars..	3 932 522	(NA)
Average per farm ..... dollars..	25 871	16 290
Average per acre ..... dollars..	126.62	72.50
Land in Farms According to Use		
Total cropland ..... farms..	146	158
acres..	16 831	18 751
Harvested cropland ..... farms..	129	139
acres..	6 376	7 774
Number of farms by acres harvested:		
1 to 9 acres	7	16
10 to 19 acres	28	22
20 to 29 acres	29	19
30 to 49 acres	21	24
Number of farms by acres harvested:		
50 to 99 acres	28	39
100 to 199 acres	14	13
200 to 499 acres	2	6
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms.	107	113
acres..	7 200	7 217
All other cropland (see text) ..... farms..	87	(NA)
acres.	3 255	3 760
Woodland including woodland pasture ..... farms..	119	126
acres..	8 575	11 645
All other land (see text) ..... farms..	120	(NA)
acres..	5 651	3 516
Irrigated land ..... farms..	2	-
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	152	31 057	129	28 173	6 376	2	420	20	160	33 912	139	7 774
Farms with—												
1 to 9 acres	-	-	-	-	-	-	-	-	-	-	-	-
10 to 49 acres	18	618	10	338	167	-	-	-	12	435	9	130
50 to 69 acres	1	60	1	60	20	-	-	-	4	234	2	18
70 to 99 acres	24	1 930	22	1 770	667	-	-	-	26	2 085	19	457
100 to 139 acres	29	3 424	20	2 344	520	-	-	-	21	2 482	19	664
140 to 179 acres	21	3 375	21	3 375	869	-	-	-	26	4 131	24	967
180 to 219 acres	7	1 374	7	1 374	176	2	420	20	18	3 546	17	796
220 to 259 acres	15	3 608	14	3 368	621	-	-	-	15	3 528	14	740
260 to 499 acres	30	10 719	28	10 115	2 527	-	-	-	28	9 856	26	2 264
500 to 999 acres	6	(D)	5	(D)	634	-	-	-	9	(D)	8	1 568
1,000 to 1,999 acres	1	(D)	1	(D)	175	-	-	-	1	(D)	1	170
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..	152	160
acres..	31 057	33 912
Harvested cropland ..... farms..	129	139
acres..	6 376	7 774
Full owners ..... farms..	125	121
acres..	23 541	21 739
Harvested cropland ... farms..	102	102
acres..	3 923	4 291
Part owners ..... farms..	24	32
acres..	7 116	10 444
Harvested cropland ... farms..	24	32
acres..	2 317	3 101
Tenants ..... farms..	3	6
acres..	400	969
Harvested cropland ... farms..	3	4
acres..	136	215
Percent of tenancy	1.9	3.8
Farm operators by age groups:		
Under 25 years	2	2
25 to 34 years	10	7
35 to 44 years	14	24
45 to 54 years	44	54
55 to 64 years	47	39
65 years and over	35	34
Average age	55.0	54.1
Farm operators by place of residence:		
On farm operated	134	152
Not on farm operated	13	(NA)
Farm operators reporting days of work off farm	95	91
1 to 49 days	26	25
50 to 99 days	5	
100 to 199 days	14	66
200 days and over	50	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	1	1
Class 2— " $20,000 to $39,999	7	3
Class 3— " $10,000 to $19,999	10	9
Class 4— " $5,000 to $9,999	18	15
Class 5— " $2,500 to $4,999	42	35
Class 6 (see text)	16	26
Part time (see text)	30	47
Part retirement (see text)	28	24
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	694 746	584 925
Average per farm ..... dollars..	4 570	3 656
Crops including nursery products and hay ..... farms..	83	(NA)
dollars..	86 651	56 330
Forest products ..... farms..	13	23
dollars..	3 869	68 798
Livestock, poultry, and their products ..... farms..	121	(NA)
dollars..	604 226	457 896

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	16
$250 to $499	10	18
$500 to $999	15	19
$1,000 to $1,499	12	16
$1,500 to $1,999	14	17
$2,000 to $2,499	9	11
$2,500 and over	76	63
Farms with farm-related income from—		
Customwork and other agricultural services—farms	15	(NA)
dollars	2 885	(NA)
Recreational services—farms	2	5
dollars	470	1 900
Government farm programs—farms	79	(NA)
dollars	34 116	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	152	160
dollars	562 779	(NA)
Number of farms with expenditures of—		
$1 to $499	13	(NA)
$500 to $999	20	(NA)
$1,000 to $1,999	44	(NA)
$2,000 to $2,999	20	(NA)
$3,000 to $4,999	29	(NA)
$5,000 to $9,999	14	(NA)
$10,000 and over	12	(NA)
Items reported both years—dollars	300 670	309 720
Livestock and poultry—farms	58	60
dollars	47 667	18 592
Feed for livestock and poultry—farms	105	122
dollars	119 455	100 335
Commercially mixed formula feeds—farms	53	75
tons	980	577
dollars	65 884	61 706
Seeds, bulbs, plants, and trees—farms	78	127
dollars	15 962	15 464
Commercial fertilizer—farms	77	105
dollars	21 936	47 458
Lime—farms	29	47
dollars	3 774	(NA)
Other agricultural chemicals (see text)—farms	46	(NA)
dollars	3 545	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	150	146
dollars	50 111	69 983
Hired farm labor—farms	62	70
dollars	30 118	45 809
Contract labor, machine hire, and customwork—farms	58	95
dollars	15 421	12 079
All other production expenses—farms	134	(NA)
dollars	254 790	(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	150	985 945
By value groups		
$1 to $999	10	6 600
$1,000 to $4,999	68	179 115
$5,000 to $9,999	45	298 440
$10,000 to $19,999	19	247 290
$20,000 and over	8	254 500

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	126	179	95	119	52	60	144	222
Motortrucks including pickups	110	124	83	84	34	40	110	115
Tractors other than garden tractors and motor tillers	137	261	50	81	101	180	160	294
Riding garden tractors 7 hp and over	8	8	6	6	2	2	(NA)	(NA)
Grain and bean combines, self propelled	8	8	4	4	4	4	4	4
Cornpickers, corn heads, and picker shellers	26	32	9	12	19	20	35	36
Pickup balers	70	70	31	31	39	39	80	81

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	119	(X)	119	(X)	135	(NA)	(NA)	(NA)
Cattle and calves	117	3 536	117	1 627	130	3 775	131	1 602
Farms with—								
1 to 4	5	16	21	50	33	(NA)	(NA)	(NA)
5 to 9	19	142	35	245		(NA)	(NA)	(NA)
10 to 19	36	528	34	452	35	(NA)	(NA)	(NA)
20 and over	57	2 850	27	880	62	(NA)	(NA)	(NA)
Cows and heifers that had calved	102	1 739	(X)	(X)	125	1 805	(NA)	(NA)
Milk cows	61	833	(X)	(X)	84	1 075	(NA)	(NA)
Farms with—								
1 or 2	7	10	(X)	(X)	6	(NA)	(NA)	(NA)
3 or 4	2	8	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	22	148	(X)	(X)	27	(NA)	(NA)	(NA)
10 and over	30	667	(X)	(X)	34	(NA)	(NA)	(NA)
Hogs and pigs	15	211	14	203	40	430	28	540
Farms with—								
1 to 4	5	11	3	10	28	(NA)	14	(NA)
5 to 9	3	18	2	18		(NA)		(NA)
10 to 24	1	10	7	110	6	(NA)	14	(NA)
25 and over	6	172	2	65	6	(NA)		(NA)
Feeder pigs	(X)	(X)	6	103	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	11	29	(X)	(X)	18	59	(X)	(X)
December 1 of preceding year and May 31	3	9	(X)	(X)	10	24	(X)	(X)
June 1 and November 30	9	20	(X)	(X)	15	35	(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	8	270	6	183	13	674	12	562
Horses and ponies	23	83	1	2	(NA)	(NA)	1	4
Chickens 3 months old or older	46	7 984	6	4 686	61	3 075	(NA)	1 109
Farms with–								
1 to 99	36	1 359	2	32	52	(NA)	(NA)	(NA)
100 to 399	9	(D)	3	583	8	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	4 071	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	45	7 600	5	4 666	54	2 827	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	13	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	42	81
For grain ..... farms.	18	53
acres.	259	581
bushels.	17 334	24 613
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	33	(NA)
acres.	462	899
Sorghums for all purposes except sirup ..... farms.	1	-
For grain or seed ..... farms.	1	-
acres.	2	-
bushels.	120	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	-	(NA)
acres.	-	-
Wheat for grain ..... farms.	43	37
acres.	332	427
bushels.	11 902	12 102
Other small grains for grain ..... farms.	49	(NA)
acres.	713	760
Soybeans for beans ..... farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay ..... farms.	117	(NA)
acres.	4 417	4 878
tons.	9 126	7 470
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ..... farms.	4	(NA)
acres.	18	25
Vegetables, sweet corn, or melons for sale ..... farms.	-	6
acres.	-	97
Berries for sale ..... farms.	1	2
acres.	(Z)	3
Land in orchards (see text) ..... farms.	3	18
acres.	6	40
Other crops ..... farms.	10	(NA)
acres.	191	(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.	78	63
Land in farms ..... acres.	20 695	18 656
Average size of farm ..... acres.	265.3	296.1
Value of land and buildings ..... dollars.	2 802 586	(NA)
Average per farm ..... dollars.	35 930	(NA)
Average per acre ..... dollars.	135.42	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	78	(NA)
acres.	11 963	10 376
Harvested cropland ..... farms.	72	59
acres.	5 059	5 204
Number of farms by acres harvested:		
1 to 49 acres	30	(NA)
50 to 99 acres	26	(NA)
100 to 199 acres	14	(NA)
200 to 499 acres	2	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	60	51
acres.	5 489	3 935
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	17	21
acres.	609	373
Cropland on which all crops failed ..... farms.	3	14
acres.	22	152
Cropland in cultivated summer fallow ..... farms.	21	-
acres.	364	-
Cropland idle ..... farms.	20	21
acres.	420	712
Total woodland ..... farms.	66	58
acres.	5 428	6 344
Woodland pastured ..... farms.	33	40
acres.	2 697	3 713
Woodland not pastured ..... farms.	53	41
acres.	2 731	2 631
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	23	19
acres.	1 137	1 009
Improved pastureland and rangeland ..... farms.	8	4
acres.	126	74
Pastureland and rangeland not improved ..... farms.	19	(NA)
acres.	1 011	935
All other land (see text) ..... farms.	57	62
acres.	2 167	922
Irrigated land ..... farms.	2	-
acres.	20	-
Total pastureland (all types) ..... farms.	70	(NA)
acres.	9 323	8 657
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	1	(NA)
acres.	14	(NA)
Stripcropping systems to control erosion ..... farms.	2	(NA)
acres.	132	(NA)
Cropland and pastureland having terraces ..... farms.	1	(NA)
acres.	34	(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	78	63	20 695	72	19 691	5 059	2	420	20
Farms with:–									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	3	-	100	2	60	50	-	-	-
50 to 69 acres	1	1	60	1	60	20	-	-	-
70 to 99 acres	13	7	1 054	13	1 054	444	-	-	-
100 to 139 acres	7	3	854	4	494	105	-	-	-
140 to 179 acres	14	10	2 263	14	2 263	673	-	-	-
180 to 219 acres	4	8	800	4	800	88	2	420	20
220 to 259 acres	8	8	1 928	8	1 928	506	-	-	-
260 to 499 acres	22	19	8 207	20	7 603	2 364	-	-	-
500 to 999 acres	5	6	(D)	5	(D)	634	-	-	-
1,000 to 1,999 acres	1	1	(D)	1	(D)	175	-	-	-
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	2.5
Land in farms—acres	420
Cropland—acres	320
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	2.5
Land in farms—acres	420
Average per farm—acres	210.0
Cropland—acres	320
Harvested cropland—acres	28
Irrigated land—acres	20
Average per farm—acres	10.0

	1969
Irrigated land—Continued	
Cropland—farms	2
—acres	20
Harvested—farms	2
—acres	20
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	8
Proportion of class 1-5 farms—percent	10.2
Land in farms—acres	2 586
Average per farm—acres	323.2
Drained land—acres	164
Average per farm—acres	20.5
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	78	-	63
—acres	20 695	-	18 656
Harvested cropland—farms	72	-	59
—acres	5 059	-	5 204
Full owners—farms	53	-	39
—acres	13 491	-	(NA)
Harvested cropland—farms	47	-	(NA)
—acres	2 675	-	(NA)
Part owners—farms	22	-	22
—acres	6 804	-	(NA)
Harvested cropland—farms	22	-	(NA)
—acres	2 248	-	(NA)
Tenants—farms	3	-	1
—acres	400	-	(NA)
Harvested cropland—farms	3	-	(NA)
—acres	136	-	(NA)
Percent of tenancy	3.8	0.0	1.5
Farms by type of organization			
Individual or family—farms	64	-	(NA)
—acres	15 259	-	(NA)
Partnership—farms	14	-	(NA)
—acres	5 436	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	-	-	(NA)
—acres	-	-	(NA)
10 or fewer shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	-	-	(NA)
—acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	1
25 to 34 years	7	-	3
35 to 44 years	10	-	13
45 to 54 years	27	-	21
55 to 64 years	25	-	15
65 years and over	7	-	10
Average age	50.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	72	-	63
Not on farm operated	5	-	-
Farm operators reporting days of work off farm	52	-	32
1 to 49 days	13	-	7
50 to 99 days	5	-	6
100 to 199 days	3	-	3
200 days and over	31	-	16

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	1	1
Class 2– " $20,000 to $39,999	7	3
Class 3– " $10,000 to $19,999	10	9
Class 4– " $5,000 to $9,999	18	15
Class 5– " $2,500 to $4,999	42	35
Market value of all agricultural products sold (see text)—farms	78	63
—dollars	618 930	488 388
Average per farm—dollars	7 935	7 752

	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	40	35
$5,000 to $7,499	12	10
$7,500 to $9,999	6	5
$10,000 to $14,999	7	6
$15,000 to $19,999	3	3
$20,000 to $29,999	6	1
$30,000 to $39,999	1	2
$40,000 to $59,999	1	1
$60,000 and over	-	-
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	44	66 009
Grains	31	19 470
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	33	40 180
Other field crops	1	6 359
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	9	3 381
Livestock, poultry, and their products sold	72	549 540
Poultry and poultry products	9	44 156
Dairy products	40	305 938
Dairy cattle and calves	33	53 569
Other cattle and calves	46	139 187
Hogs, sheep, and goats	11	6 674
Other livestock and livestock products	1	16
Farms with farm-related income from—		
Customwork and other agricultural services	11	2 611
Recreational services	1	20
Government farm programs	44	25 828

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	78	73
dollars.	470 144	(NA)
Number of farms with expenditures of—		
$1 to $1,999	11	(NA)
$2,000 to $2,999	17	(NA)
$3,000 to $4,999	24	(NA)
$5,000 to $9,999	14	(NA)
$10,000 to $19,999	9	(NA)
$20,000 to $39,999	3	(NA)
$40,000 and over	-	(NA)
Items reported both years ..... dollars.	251 086	263 772
Livestock and poultry ..... farms.	29	(NA)
dollars.	37 060	13 470
Feed for livestock and poultry ..... farms.	63	62
dollars.	107 830	84 190
Commercially mixed formula feeds ..... farms.	34	56
tons.	922	(NA)
dollars.	61 665	58 381
Feed ingredients ..... farms.	24	(NA)
tons.	262	(NA)
dollars.	16 030	(NA)
Whole grains ..... farms.	21	30
tons.	398	(NA)
dollars.	18 216	9 133
Hay, green chop, and silage ..... farms.	15	39
tons.	562	(NA)
dollars.	11 919	16 676
Seeds, bulbs, plants, and trees ..... farms.	44	68
dollars.	14 259	13 213
Commercial fertilizer ..... farms.	51	65
dollars.	19 868	43 945
Lime ..... farms.	19	27
dollars.	2 783	(NA)
Other agricultural chemicals (see text) ..... farms.	34	(NA)
dollars.	3 277	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	78	73
dollars	36 636	57 105
Gasoline ..... farms.	76	73
dollars	26 922	43 632
Diesel oil ..... farms.	20	28
dollars.	4 720	6 977
LP gas, butane, and propane .... farms.	9	4
dollars.	610	1 000
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	78	73
dollars	4 384	5 496
Hired farm labor ..... farms.	42	56
dollars.	23 393	43 934
Workers by number of days worked:		
150 days or more ..... farms.	4	7
workers.	6	14
Less than 150 days ..... farms.	38	(NA)
workers.	119	(NA)
Contract labor ..... farms.	6	(NA)
dollars.	2 877	(NA)
Machine hire and customwork .... farms.	33	46
dollars.	9 163	7 915
All other production expenses ..... farms.	78	(NA)
dollars.	212 998	(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	78	725 725
By value groups:		
$1 to $4,999	24	75 315
$5,000 to $9,999	29	205 420
$10,000 to $19,999	19	247 290
$20,000 to $29,999	5	117 700
$30,000 to $49,999	-	-
$50,000 and over	1	80 000

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	70	97	55	71	26	26	61	103
2 or 3	17	35	8	18	-	-	(NA)	(NA)
4 and over	3	12	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	64	71	48	49	18	22	66	71
2 and over	5	12	1	2	3	7	(NA)	(NA)
Tractors other than garden tractors and motor tillers	76	163	41	66	49	97	73	178
2 or 3	47	102	17	34	24	53	(NA)	(NA)
4 and over	9	41	2	10	6	25	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	76	155	41	66	49	89	73	156
Crawler tractors	8	8	-	-	8	8	22	22
Riding garden tractors 7 hp and over	5	5	5	5	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	8	8	4	4	4	4	-	-
Cornpickers, corn heads, and picker-shellers	22	28	9	12	15	16	(NA)	(NA)
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	22	25	9	11	13	14	(NA)	(NA)
Pickup balers	48	48	25	25	23	23	(NA)	(NA)
Windrowers, pull and self-propelled	16	16	8	8	8	8	(NA)	(NA)
Field forage harvesters, shear bar	16	16	8	8	8	8	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	23	(X)	5	(X)
Chickens 3 months old or older	23	6 762	5	4 666
Farms with–				
1 to 1,599	22	(D)	4	595
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	4 071
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	22	6 615	5	4 666
Pullets not yet of laying age	2	57	-	-
Other chickens	6	90	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	4	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	26	1 749	(NA)	846
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	38

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	68	(X)	72	(X)	(X)	(X)
Any cattle, hogs, or sheep	66	(X)	72	(X)	(X)	(X)
Cattle and calves	66	2 946	72	1 359	4	51
Farms with–						
1 to 19	14	214	45	479	2	9
20 to 49	30	866	24	682	2	42
50 to 99	16	1 071	3	198	-	-
100 to 199	6	795	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	56	469	3	44
Farms with–						
1 to 9	(X)	(X)	40	175	1	2
10 to 19	(X)	(X)	11	154	-	-
20 to 49	(X)	(X)	5	140	2	42
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	66	890	1	7
Farms with–						
1 to 9	(X)	(X)	30	117	1	7
10 to 19	(X)	(X)	18	231	-	-
20 to 49	(X)	(X)	16	(D)	-	-
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	51	734	(X)	(X)	(X)	(X)
Bulls and steers, including calves	60	699	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	39	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	59	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	57	2 722	59	1 142	(NA)	60
Cattle	(NA)	(NA)	47	476	4	49
Calves	(NA)	(NA)	49	666	2	11

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	64	1 513	63	2 177	46	769	39	744
Farms with–								
1 to 19	35	430	26	264	33	336	25	184
20 to 49	23	690	23	703	11	313	11	363
50 to 99	6	393	12	(D)	2	120	3	197
100 and over	-	-	2	(D)	-	-	-	-
1964								
Total on place	56	1 316	(NA)	1 876	40	846	(NA)	470

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	7	101	8	118	20	294	14	412
Farms with–								
1 to 24	5	29	6	53	(NA)	(NA)	(NA)	(NA)
25 to 49	2	72	2	65	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	4	19	(X)	(X)	6	22	(X)	(X)
Other hogs and pigs	6	82	(X)	(X)	19	272	(X)	(X)
Feeder pigs sold	(X)	(X)	5	86	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	6	19	(X)	(X)	7	33	(X)	(X)
December 1 of preceding year and May 31	2	7	(X)	(X)	4	15	(X)	(X)
June 1 and November 30	5	12	(X)	(X)	6	18	(X)	(X)
Sheep and lambs	4	162	4	129	7	340	7	345
Any goats	-	-	-	-	-	-	-	-
All other livestock	16	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	Nematodes in crops	farms
	dollars		acres on which used
Commercial fertilizer	farms		dollars
	acres on which used	Diseases in crops and orchards	farms
	tons		acres on which used
	dollars		dollars
Lime	farms	Weeds or grass in crops	farms
	acres on which used		acres on which used
	tons		dollars
	dollars	Weeds or brush in pasture	farms
Sprays, dusts, fumigants, etc. to control–			acres on which used
Insects on hay crops	farms		dollars
	acres on which used	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms
	dollars		acres on which used
Insects on other crops	farms		dollars
	acres on which used	Insect control on livestock and poultry	farms
	dollars		dollars

	1969
Total	56
	25 928
Commercial fertilizer	39
	1 755
	232
	19 868
Lime	19
	221
	520
	2 783
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops	-
	-
	-
Insects on other crops	3
	82
	477
Nematodes in crops	-
	-
	-
Diseases in crops and orchards	-
	-
	-
Weeds or grass in crops	18
	630
	1 919
Weeds or brush in pasture	-
	-
	-
Chemicals for defoliation or for growth control of crops or thinning of fruit	-
	-
	-
Insect control on livestock and poultry	24
	826

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	60	5 489	-	-	5	89	5	13	-	-
Improved pasture	8	126	-	-	-	-	-	-	-	-
Field corn for all purposes	31	667	2	20	19	545	18	79	2	10
Sorghums for all purposes	1	2	-	-	-	-	-	-	-	-
All small grains	47	844	-	-	30	651	30	91	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	66	-	-	2	65	2	10	-	-
Hay or grass silage	65	3 362	-	-	8	405	8	30	-	-
Field seeds	7	139	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	13	233	16 106	-	-	28	356	18 465
For silage (tons, green weight)	24	394	3 312	2	20	36	735	5 261
Cut for green or dry fodder, hogged or grazed	3	40	(X)	-	-	(NA)	36	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	2	120	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	57	2 464	5 278	-	-	45	2 223	4 397
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	17	653	1 450	-	-	16	515	586
Small grain hay (tons, dry)	-	-	-	-	-	7	76	72
Other hay (tons, dry)	2	25	52	-	-	(NA)	20	24
Grass silage (tons, green)	5	220	1 495	-	-	7	123	1 023
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	139	29 322	-	-	4	76	3 106
Alfalfa seed (pounds)	-	-	-	-	-	3	37	1 236
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)	29	250	9 307	-	-	20	173	28	-	24	335	10 056
Winter wheat (bushels)	29	250	9 307	-	-	20	173	28	-	-	-	-
Oats for grain (bushels)	36	517	30 218	-	-	25	417	55	-	27	503	11 931
Barley for grain (bushels)	1	4	200	-	-	1	4	1	-	3	18	430
Rye for grain (bushels)	4	29	649	-	-	2	13	1	-	10	59	1 220
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	16	3 615	-	-	1	15	6	-	7	25	627
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	97
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	5	96

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	6	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	450	2	118	5	332	5	88 900
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	7	-	-	1	7	1	600
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	10	1	4	2	6	1	392
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	-	-	1	2	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	-	-	1	1	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	5	1	4	1	1	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	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	1 000	10	4 675
Firewood and fuelwood	2	256	(NA)	(NA)
Sawlogs and veneer logs	2	344	(NA)	(NA)
Pulpwood	5	1 781	(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	2 076
Land in farms ..... acres	245 956	292 795
Average size of farm ..... acres	143.0	141.0
Approximate land area ..... acres	420 864	420 485
Proportion in farms ..... percent	58.4	69.6
Value of land and buildings ..... dollars	105 099 830	(NA)
Average per farm ..... dollars	61 140	34 133
Average per acre ..... dollars	427.31	243.01
Land in Farms According to Use		
Total cropland ..... farms	1 673	2 026
acres	179 988	215 058
Harvested cropland ..... farms	1 520	1 946
acres	110 835	153 795
Number of farms by acres harvested:		
1 to 9 acres	202	192
10 to 19 acres	220	216
20 to 29 acres	201	223
30 to 49 acres	262	321
Number of farms by acres harvested:		
50 to 99 acres	268	466
100 to 199 acres	225	361
200 to 499 acres	133	158
500 to 999 acres	9	9
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	825	1 058
acres	23 047	26 567
All other cropland (see text) ..... farms	1 087	(NA)
acres	46 106	34 696
Woodland including woodland pasture ..... farms	996	1 287
acres	29 884	36 689
All other land (see text) ..... farms	1 416	(NA)
acres	36 084	41 044
Irrigated land ..... farms	55	35
acres	2 813	983

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	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	245 956	1 520	233 271	110 835	55	7 356	2 813	2 076	292 795	1 946	153 795
Farms with--												
1 to 9 acres	22	83	6	21	12	3	9	3	35	117	10	24
10 to 49 acres	372	11 976	264	8 809	4 003	18	508	398	384	12 323	325	4 969
50 to 69 acres	118	6 910	99	5 773	2 028	1	60	6	163	9 613	149	3 783
70 to 99 acres	338	27 242	313	25 242	9 107	9	739	181	433	35 201	415	15 381
100 to 139 acres	240	27 990	233	27 236	10 085	7	732	466	291	33 773	286	16 133
140 to 179 acres	189	29 828	177	27 996	13 091	5	771	238	234	36 731	228	18 304
180 to 219 acres	96	19 088	95	18 878	9 137	3	583	182	149	29 348	146	15 893
220 to 259 acres	101	24 107	96	22 881	10 672	-	-	-	101	24 040	101	13 837
260 to 499 acres	200	69 050	195	67 263	37 339	8	2 886	1 219	243	83 753	243	49 523
500 to 999 acres	40	26 211	39	25 701	14 200	-	-	-	42	26 475	42	15 057
1,000 to 1,999 acres	3	3 471	3	3 471	1 161	1	1 068	120	1	1 421	1	895
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	2 076
acres	245 956	292 795
Harvested cropland ..... farms	1 520	1 946
acres	110 835	153 795
Full owners ..... farms	1 266	1 417
acres	136 223	146 275
Harvested cropland ... farms	1 086	1 297
acres	48 673	65 525
Part owners ..... farms	368	529
acres	94 116	122 315
Harvested cropland ... farms	356	524
acres	53 593	75 313
Tenants ..... farms	85	119
acres	15 617	20 326
Harvested cropland ... farms	78	115
acres	8 569	11 039
Percent of tenancy	4.9	5.7
Farm operators by age groups:		
Under 25 years	32	29
25 to 34 years	230	232
35 to 44 years	371	489
45 to 54 years	461	520
55 to 64 years	367	451
65 years and over	258	355
Average age	49.5	50.6
Farm operators by place of residence:		
On farm operated	1 414	1 920
Not on farm operated	148	(NA)
Farm operators reporting days of work off farm	1 043	1 154
1 to 49 days	80	200
50 to 99 days	42	
100 to 199 days	100	954
200 days and over	821	

All Farms

Table 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	55
Class 2-- " $20,000 to $39,999	212	180
Class 3-- " $10,000 to $19,999	171	300
Class 4-- " $5,000 to $9,999	163	275
Class 5-- " $2,500 to $4,999	195	285
Class 6 (see text)	103	130
Part time (see text)	602	620
Part retirement (see text)	174	231
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	20 905 507	16 605 500
Average per farm ..... dollars	12 161	7 999
Crops including nursery products and hay ..... farms	1 258	(NA)
dollars	7 933 772	5 151 751
Forest products ..... farms	29	80
dollars	32 577	52 338
Livestock, poultry, and their products ..... farms	1 053	(NA)
dollars	12 939 158	11 363 778

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	263	184
$250 to $499	148	112
$500 to $999	180	248
$1,000 to $1,499	126	189
$1,500 to $1,999	108	133
$2,000 to $2,499	78	115
$2,500 and over	816	1 095
Farms with farm-related income from—		
Customwork and other agricultural services . . . . . farms	127	(NA)
dollars	135 135	(NA)
Recreational services . . . . . farms	13	11
dollars	21 099	37 961
Government farm programs . . . farms	799	(NA)
dollars	782 392	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 719	2 076
	dollars	16 190 001	(NA)
Number of farms with expenditures of—			
$1 to $499		218	(NA)
$500 to $999		266	(NA)
$1,000 to $1,999		286	(NA)
$2,000 to $2,999		144	(NA)
$3,000 to $4,999		202	(NA)
$5,000 to $9,999		220	(NA)
$10,000 and over		383	(NA)
Items reported both years	dollars	8 576 623	6 338 600
Livestock and poultry	farms	683	733
	dollars	1 883 208	892 555
Feed for livestock and poultry	farms	976	1 224
	dollars	1 754 346	1 611 650
Commercially mixed formula feeds	farms	569	1 038
	tons	8 294	10 781
	dollars	829 108	1 015 650
Seeds, bulbs, plants, and trees . . . . farms		1 131	1 570
	dollars	452 651	374 105
Commercial fertilizer . . . . farms		1 229	1 585
	dollars	959 097	1 086 450
Lime . . . . . farms		59	145
	dollars	27 873	(NA)
Other agricultural chemicals (see text) . . . . . farms		758	(NA)
	dollars	393 035	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . farms		1 683	1 989
	dollars	943 592	861 825
Hired farm labor . . . . . farms		688	943
	dollars	2 311 286	1 225 750
Contract labor, machine hire, and customwork . . . . . farms		755	1 136
	dollars	272 443	286 265
All other production expenses . farms		1 418	(NA)
	dollars	7 192 470	(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	1 674	17 827 261		
By value groups				
$1 to $999	77	42 149	649	1 711 846
$1,000 to $4,999			405	2 619 298
$5,000 to $9,999			259	3 360 002
$10,000 to $19,999			284	10 093 966
$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	1 389	1 876	1 107	1 366	451	510	1 915	2 748
Motortrucks including pickups	1 260	1 609	804	910	569	699	1 357	1 644
Tractors other than garden tractors and motor tillers	1 546	3 553	705	1 155	1 193	2 398	1 940	3 903
Riding garden tractors 7 hp and over	341	354	280	284	64	70	(NA)	(NA)
Grain and bean combines, self propelled	271	277	104	107	169	170	187	187
Cornpickers, corn heads, and picker shellers	634	691	261	272	388	419	665	684
Pickup balers	754	769	331	331	428	438	855	879

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	1 052	(X)	973	(X)	1 477	(NA)	(NA)	(NA)
Cattle and calves	985	40 959	889	20 428	1 401	49 421	1 258	23 260
Farms with—								
1 to 4	119	334	178	490	343	(NA)	(NA)	(NA)
5 to 9	127	825	166	1 109		(NA)	(NA)	(NA)
10 to 19	154	2 153	217	3 074	250	(NA)	(NA)	(NA)
20 and over	585	37 647	328	15 755	808	(NA)	(NA)	(NA)
Cows and heifers that had calved	682	17 866	(X)	(X)	1 100	22 969	(NA)	(NA)
Milk cows	456	14 301	(X)	(X)	847	19 920	(NA)	(NA)
Farms with—								
1 or 2	42	60	(X)	(X)	126	(NA)	(NA)	(NA)
3 or 4	13	44	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	26	161	(X)	(X)	81	(NA)	(NA)	(NA)
10 and over	375	14 036	(X)	(X)	596	(NA)	(NA)	(NA)
Hogs and pigs	149	8 450	137	11 653	268	7 642	209	11 844
Farms with—								
1 to 4	41	113	27	53	140	(NA)	71	(NA)
5 to 9	32	210	12	98		(NA)		(NA)
10 to 24	29	481	29	379	67	(NA)	138	(NA)
25 and over	47	7 646	69	11 123	61	(NA)		(NA)
Feeder pigs	(X)	(X)	34	1 661	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	97	1 513	(X)	(X)	148	1 376	(X)	(X)
December 1 of preceding year and May 31	73	762	(X)	(X)	112	687	(X)	(X)
June 1 and November 30	73	751	(X)	(X)	109	689	(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	4 245	78	2 920	110	4 824	94	3 064
Horses and ponies	429	1 866	72	223	(NA)	(NA)	46	193
Chickens 3 months old or older	184	64 734	50	49 881	453	92 313	(NA)	61 145
Farms with–								
1 to 99	152	4 478	29	1 624	345	(NA)	(NA)	(NA)
100 to 399	21	3 606	11	2 043	79	(NA)	(NA)	(NA)
400 to 1,599	4	2 550	2	914	17	(NA)	(NA)	(NA)
1,600 and over	7	54 100	8	45 300	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	172	63 837	41	43 457	401	87 909	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	(D)	1	(D)	(NA)	(NA)	1	(D)
Other livestock and poultry	111	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	796	1 298
For grain	farms	747	1 220
	acres	25 164	32 535
	bushels	2 102 660	1 839 750
Cut for silage, green or dry fodder, or hogged or grazed	farms	415	(NA)
	acres	10 606	15 207
Sorghums for all purposes except sirup	farms	20	3
For grain or seed	farms	3	1
	acres	26	13
	bushels	1 080	117
Cut for silage, dry forage or hay, or hogged or grazed	farms	17	(NA)
	acres	232	15
Wheat for grain	farms	707	1 172
	acres	10 334	19 523
	bushels	397 474	741 035
Other small grains for grain	farms	594	(NA)
	acres	11 307	19 844
Soybeans for beans	farms	22	31
	acres	482	552
	bushels	8 601	8 708
Hay, excluding sorghum hay	farms	1 090	(NA)
	acres	40 830	57 218
	tons	102 065	110 639
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	2	-
	acres	1	-
	pounds	2 964	-
Irish potatoes and sweetpotatoes	farms	40	(NA)
	acres	945	1 101
Vegetables, sweet corn, or melons for sale	farms	70	80
	acres	2 195	2 044
Berries for sale	farms	13	29
	acres	121	157
Land in orchards (see text)	farms	50	67
	acres	1 071	1 056
Other crops	farms	175	(NA)
	acres	8 357	(NA)
Greenhouse products under glass or other protection	farms	11	(NA)
	sq.ft.	(D)	221 091

Farms With Sales of $2,500 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	840	1 095
Land in farms	acres	179 370	223 359
Average size of farm	acres	213.5	203.9
Value of land and buildings	dollars	75 588 336	(NA)
Average per farm	dollars	89 986	(NA)
Average per acre	dollars	421.41	(NA)
Land in Farms According to Use			
Total cropland	farms	826	(NA)
	acres	138 358	167 974
Harvested cropland	farms	810	1 075
	acres	95 231	131 450
Number of farms by acres harvested:			
1 to 49 acres		221	(NA)
50 to 99 acres		227	(NA)
100 to 199 acres		220	(NA)
200 to 499 acres		133	(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	436	663
	acres	16 452	19 471
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	203	280
	acres	7 187	6 864
Cropland on which all crops failed	farms	56	80
	acres	1 000	1 345
Cropland in cultivated summer fallow	farms	266	-
	acres	8 203	-
Cropland idle	farms	299	345
	acres	10 285	8 844
Total woodland	farms	527	764
	acres	19 481	26 528
Woodland pastured	farms	203	298
	acres	5 584	8 760
Woodland not pastured	farms	399	589
	acres	13 897	17 768
Pastureland and rangeland (other than cropland and woodland pasture)	farms	128	264
	acres	5 460	9 441
Improved pastureland and rangeland	farms	40	45
	acres	1 455	730
Pastureland and rangeland not improved	farms	99	(NA)
	acres	4 005	8 711
All other land (see text)	farms	679	1 047
	acres	16 071	19 414
Irrigated land	farms	33	32
	acres	2 097	976
Total pastureland (all types)	farms	558	(NA)
	acres	27 496	37 672
Conservation Practices			
Grain or row crops farmed on the contour	farms	6	(NA)
	acres	115	(NA)
Stripcropping systems to control erosion	farms	16	(NA)
	acres	1 307	(NA)
Cropland and pastureland having terraces	farms	2	(NA)
	acres	60	(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	840	1 095	179 370	810	175 935	95 231	33	6 311	2 097
Farms with—									
1 to 9 acres	9	9	22	2	3	2	1	1	1
10 to 49 acres	46	40	1 590	39	1 392	906	4	94	29
50 to 69 acres	24	24	1 448	24	1 448	813	1	60	6
70 to 99 acres	107	152	8 658	102	8 248	3 984	8	659	160
100 to 139 acres	117	178	13 969	116	13 869	7 045	3	332	146
140 to 179 acres	132	185	20 897	128	20 283	10 923	4	628	234
180 to 219 acres	83	133	16 465	83	16 465	8 743	3	583	182
220 to 259 acres	89	94	21 235	87	20 735	10 404	-	-	-
260 to 499 acres	191	237	66 069	188	64 985	37 090	8	2 886	1 219
500 to 999 acres	39	42	25 546	38	25 036	14 160	-	-	-
1,000 to 1,999 acres	3	1	3 471	3	3 471	1 161	1	1 068	120
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	38
Proportion of all class 1-5 farms	percent	4.5
Land in farms	acres	8 161
Cropland	acres	6 567
Class 1-5 farms irrigated in 1969	number	33
Proportion of all class 1-5 farms	percent	3.9
Land in farms	acres	6 311
Average per farm	acres	191.2
Cropland	acres	4 947
Harvested cropland	acres	3 629
Irrigated land	acres	2 097
Average per farm	acres	63.5

		1969
Irrigated land—Continued		
Cropland	farms	33
	acres	2 097
Harvested	farms	32
	acres	1 796
Used only for pasture	farms	-
	acres	-
Pasture, other than cropland pasture	farms	-
	acres	-
Water used	acre-feet	1 334
Class 1-5 farms with artificial drainage	number	365
Proportion of class 1-5 farms	percent	43.4
Land in farms	acres	82 720
Average per farm	acres	226.6
Drained land	acres	42 222
Average per farm	acres	115.6
Class 1-5 farms reporting both irrigation and drainage in 1969	number	18
Land in farms	acres	3 451

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	840	-	1 095
acres	179 370	-	223 359
Harvested cropland	810	-	1 075
acres	95 231	-	131 450
Full owners	474	-	567
acres	78 447	-	(NA)
Harvested cropland	447	-	(NA)
acres	35 090	-	(NA)
Part owners	307	-	439
acres	86 950	-	(NA)
Harvested cropland	306	-	(NA)
acres	52 194	-	(NA)
Tenants	59	-	78
acres	13 973	-	(NA)
Harvested cropland	57	-	(NA)
acres	7 947	-	(NA)
Percent of tenancy	7.0	0.0	7.1
Farms by type of organization			
Individual or family	710	-	(NA)
acres	140 216	-	(NA)
Partnership	115	-	(NA)
acres	36 055	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	7	-	(NA)
acres	1 442	-	(NA)
10 or fewer shareholders	6	-	(NA)
acres	1 374	-	(NA)
More than 10 shareholders	1	-	(NA)
acres	68	-	(NA)
Other	8	-	(NA)
acres	1 657	-	(NA)
Farm operators by age groups:			
Under 25 years	22	-	18
25 to 34 years	89	-	134
35 to 44 years	191	-	263
45 to 54 years	263	-	320
55 to 64 years	191	-	236
65 years and over	84	-	124
Average age	48.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	726	-	1 025
Not on farm operated	52	-	43
Farm operators reporting days of work off farm	351	-	446
1 to 49 days	47	-	102
50 to 99 days	27	-	39
100 to 199 days	44	-	48
200 days and over	233	-	257

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	55
Class 2- " $20,000 to $39,999	212	180
Class 3- " $10,000 to $19,999	171	300
Class 4- " $5,000 to $9,999	163	275
Class 5- " $2,500 to $4,999	195	285
Market value of all agricultural products sold (see text)	840	1 095
dollars	20 211 658	15 651 730
Average per farm	24 061	14 293

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	24	(x)
$2,500 to $4,999	171	285
$5,000 to $7,499	94	165
$7,500 to $9,999	69	110
$10,000 to $14,999	84	176
$15,000 to $19,999	87	124
$20,000 to $29,999	127	129
$30,000 to $39,999	85	51
$40,000 to $59,999	48	38
$60,000 and over	51	17
$60,000 to $79,999	20	(NA)
$80,000 and over	31	(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	688	7 544 169
Grains	566	1 648 365
Tobacco	2	2 074
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	282	411 063
Other field crops	38	504 233
Vegetables, sweet corn, and melons	47	2 094 977
Fruits, nuts, and berries	17	409 085
Nursery and greenhouse products	23	2 474 372
Forest products sold	18	27 722
Livestock, poultry, and their products sold	691	12 639 767
Poultry and poultry products	34	440 235
Dairy products	413	8 252 752
Dairy cattle and calves	400	1 216 277
Other cattle and calves	336	2 150 046
Hogs, sheep, and goats	112	551 040
Other livestock and livestock products	35	29 417
Farms with farm-related income from–		
Customwork and other agricultural services	88	93 754
Recreational services	7	19 249
Government farm programs	414	549 737

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	840	1 095
dollars.	15 079 120	(NA)
Number of farms with expenditures of–		
$1 to $1,999	53	(NA)
$2,000 to $2,999	61	(NA)
$3,000 to $4,999	133	(NA)
$5,000 to $9,999	210	(NA)
$10,000 to $19,999	192	(NA)
$20,000 to $39,999	131	(NA)
$40,000 and over	60	(NA)
Items reported both years ..... dollars.	8 043 753	5 774 588
Livestock and poultry ..... farms.	368	(NA)
dollars.	1 761 541	806 523
Feed for livestock and poultry ..... farms.	605	796
dollars.	1 655 063	1 501 666
Commercially mixed formula feeds ..... farms.	391	727
tons.	7 841	(NA)
dollars.	781 999	964 421
Feed ingredients ..... farms.	257	(NA)
tons.	3 389	(NA)
dollars.	344 506	(NA)
Whole grains ..... farms.	215	365
tons.	10 720	(NA)
dollars.	423 054	341 482
Hay, green chop, and silage ..... farms.	128	283
tons.	7 163	(NA)
dollars.	105 504	195 763
Seeds, bulbs, plants, and trees ..... farms.	721	1 043
dollars.	419 371	330 081
Commercial fertilizer ..... farms.	755	1 006
dollars.	889 149	988 434
Lime ..... farms.	37	114
dollars.	23 436	(NA)
Other agricultural chemicals (see text) ..... farms.	561	(NA)
dollars.	381 435	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	839	1 095
dollars.	814 588	734 741
Gasoline ..... farms.	822	1 082
dollars.	617 685	577 255
Diesel oil ..... farms.	257	215
dollars	89 748	48 936
LP gas, butane, and propane ..... farms.	97	102
dollars.	20 212	9 524
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	836	1 095
dollars.	86 943	99 026
Hired farm labor ..... farms.	506	685
dollars	2 276 288	1 186 170
Workers by number of days worked 150 days or more ..... farms.	171	236
workers.	364	427
Less than 150 days ..... farms.	417	(NA)
workers.	1 991	(NA)
Contract labor ..... farms.	35	(NA)
dollars.	22 614	(NA)
Machine hire and customwork ..... farms.	429	648
dollars.	205 139	226 973
All other production expenses ..... farms.	835	(NA)
dollars.	6 630 496	(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	832	14 311 054
By value groups:		
$1 to $4,999	154	449 175
$5,000 to $9,999	201	1 361 303
$10,000 to $19,999	205	2 728 862
$20,000 to $29,999	139	3 181 003
$30,000 to $49,999	87	3 105 688
$50,000 and over	46	3 485 023

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	729	996	587	739	229	257	1 018	1 540
2 or 3	201	429	121	252	28	56	(NA)	(NA)
4 and over	11	50	6	27	-	-	(NA)	(NA)
Motortrucks including pickups	704	989	433	534	361	455	845	1 071
2 and over	191	476	64	165	70	164	(NA)	(NA)
Tractors other than garden tractors and motor tillers	803	2 377	476	861	624	1 516	1 073	2 745
2 or 3	456	1 115	190	435	349	822	(NA)	(NA)
4 and over	247	1 162	37	177	120	539	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	802	2 279	472	833	622	1 446	1 073	2 669
Crawler tractors	79	98	24	28	57	70	76	76
Riding garden tractors 7 hp and over	178	186	149	153	32	33	(NA)	(NA)
Grain and bean combines, self-propelled	204	210	82	85	124	125	173	173
Cornpickers, corn heads, and picker-shellers	485	533	209	219	290	314	(NA)	(NA)
Corn heads for combines	75	79	41	42	36	37	(NA)	(NA)
Other cornpickers and picker-shellers	436	454	176	177	266	277	(NA)	(NA)
Pickup balers	513	520	259	259	258	261	(NA)	(NA)
Windrowers, pull and self-propelled	193	205	147	150	49	55	(NA)	(NA)
Field forage harvesters, shear bar	254	271	140	144	119	127	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	80	(X)	31	(X)
Chickens 3 months old or older	73	59 818	23	47 889
Farms with–				
1 to 1,599	66	5 718	15	2 589
1,600 to 3,199	3	8 600	4	9 900
3,200 to 9,999	1	(D)	3	(D)
10,000 and over	3	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	72	59 642	19	41 744
Pullets not yet of laying age	2	10	-	-
Other chickens	10	166	4	6 145
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	3	8	-	-
Turkey hens kept for breeding	2	5	-	-
Other turkeys	2	3	-	-
Ducks, geese, and other poultry	22	9 351	8	9 686
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	227	79 251	(NA)	56 516
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	3	177

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	682	(X)	678	(X)	(X)	(X)
Any cattle, hogs, or sheep	649	(X)	667	(X)	(X)	(X)
Cattle and calves	631	37 261	642	19 123	134	5 666
Farms with–						
1 to 19	101	1 188	317	3 455	81	740
20 to 49	249	8 260	256	7 569	32	891
50 to 99	197	13 921	44	2 860	8	504
100 to 199	72	9 183	20	2 887	8	1 234
200 and over	12	4 709	5	2 352	5	2 297
200 to 499	9	2 404	3	(D)	3	(D)
500 and over	3	2 305	2	(D)	2	(D)
Cattle	(X)	(X)	555	10 490	101	4 405
Farms with–						
1 to 9	(X)	(X)	285	1 460	36	185
10 to 19	(X)	(X)	154	2 060	30	401
20 to 49	(X)	(X)	86	2 368	21	600
50 to 99	(X)	(X)	16	1 005	4	214
100 and over	(X)	(X)	14	3 597	10	3 005
100 to 199	(X)	(X)	10	1 602	6	1 010
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	475	8 633	37	1 261
Farms with–						
1 to 9	(X)	(X)	160	861	11	57
10 to 19	(X)	(X)	150	1 985	9	127
20 to 49	(X)	(X)	139	3 659	10	261
50 to 99	(X)	(X)	22	1 502	4	290
100 and over	(X)	(X)	4	626	3	526
100 to 199	(X)	(X)	3	(D)	2	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	540	11 413	(X)	(X)	(X)	(X)
Bulls and steers, including calves	519	8 950	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	402	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	908	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	885	43 512	900	21 158	(NA)	4 733
Cattle	(NA)	(NA)	810	10 654	137	4 150
Calves	(NA)	(NA)	706	10 504	55	583

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	515	16 898	618	23 088	410	14 173	157	2 725
Farms with–								
1 to 19	159	1 600	235	2 676	91	952	117	908
20 to 49	256	8 001	266	8 488	234	7 363	33	1 064
50 to 99	84	5 174	91	5 861	73	4 432	5	(D)
100 and over	16	2 123	26	6 063	12	1 426	2	(D)
1964								
Total on place	780	21 326	(NA)	24 119	690	19 393	(NA)	1 933

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	92	7 907	84	10 843	139	6 306	120	10 132
Farms with–								
1 to 24	50	452	28	250	(NA)	(NA)	(NA)	(NA)
25 to 49	9	291	19	723	(NA)	(NA)	(NA)	(NA)
50 to 99	7	510	10	732	(NA)	(NA)	(NA)	(NA)
100 and over	26	6 654	27	9 138	(NA)	(NA)	(NA)	(NA)
100 to 199	13	1 705	10	1 392	(NA)	(NA)	(NA)	(NA)
200 and over	13	4 949	17	7 746	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	63	1 096	(X)	(X)	64	826	(X)	(X)
Other hogs and pigs	86	6 811	(X)	(X)	134	5 480	(X)	(X)
Feeder pigs sold	(X)	(X)	17	1 208	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	66	1 433	(X)	(X)	81	1 132	(X)	(X)
December 1 of preceding year and May 31	56	729	(X)	(X)	65	571	(X)	(X)
June 1 and November 30	54	704	(X)	(X)	68	561	(X)	(X)
Sheep and lambs	34	2 763	32	2 023	57	3 387	48	1 979
Any goats	2	3	1	1	-	-	2	4
All other livestock	184	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	767
Total – dollars	1 294 020
Commercial fertilizer – farms	720
Commercial fertilizer – acres on which used	60 442
Commercial fertilizer – tons	11 026
Commercial fertilizer – dollars	889 149
Lime – farms	37
Lime – acres on which used	1 747
Lime – tons	3 451
Lime – dollars	23 436
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	23
Insects on hay crops – acres on which used	1 068
Insects on hay crops – dollars	4 350
Insects on other crops – farms	115
Insects on other crops – acres on which used	8 367
Insects on other crops – dollars	90 097
Nematodes in crops – farms	10
Nematodes in crops – acres on which used	259
Nematodes in crops – dollars	18 655
Diseases in crops and orchards – farms	27
Diseases in crops and orchards – acres on which used	3 030
Diseases in crops and orchards – dollars	61 381
Weeds or grass in crops – farms	456
Weeds or grass in crops – acres on which used	33 733
Weeds or grass in crops – dollars	187 618
Weeds or brush in pasture – farms	9
Weeds or brush in pasture – acres on which used	92
Weeds or brush in pasture – dollars	540
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	14
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	633
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 883
Insect control on livestock and poultry – farms	181
Insect control on livestock and poultry – dollars	12 974

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	436	16 452	-	-	30	634	29	66	1	9
Improved pasture	40	1 455	-	-	3	112	3	7	-	-
Field corn for all purposes	615	33 684	4	262	530	29 903	525	4 688	187	884
Sorghums for all purposes	12	116	-	-	12	116	12	19	1	1
All small grains	556	16 744	3	53	472	14 481	471	2 092	22	40
Field crops other than corn, sorghums, small grains, silage, and field seeds	124	7 468	3	171	113	7 126	111	1 328	9	9
Hay or grass silage	614	33 203	4	95	111	4 214	111	526	2	10
Field seeds	35	561	-	-	1	15	1	1	-	-
Vegetables, sweet corn, or melons for sale	45	2 152	15	562	42	2 130	42	689	-	-
Berries for sale	7	118	2	11	6	75	6	16	-	-
Land in orchards (see text)	19	932	-	-	13	901	13	85	-	-
Nursery or greenhouse products	23	926	8	643	12	670	12	543	-	-
All other crops	6	62	-	-	6	62	6	13	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	582	23 385	1 986 549	4	128	884	29 073	1 682 674
For silage (tons, green weight)	384	10 169	122 770	3	134	602	13 673	131 487
Cut for green or dry fodder, hogged or grazed	11	130	(X)	-	-	(NA)	911	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	20	1 000	-	-	1	13	117
For silage (tons, green weight)	4	30	140	-	-	2	15	60
Cut for dry forage or hay (tons, dry weight)	3	42	82	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	24	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	585	25 392	72 017	4	95	869	39 703	83 824
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	67	1 784	3 246	-	-	158	3 095	4 736
Small grain hay (tons, dry)	4	96	297	-	-	10	104	130
Other hay (tons, dry)	14	212	751	-	-	(NA)	385	590
Grass silage (tons, green)	57	2 516	17 073	-	-	149	5 025	24 928
Hay crops cut and fed green (tons, green)	128	3 203	17 457	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	28	448	42 735	-	-	28	332	23 391
Alfalfa seed (pounds)	5	56	2 008	-	-	63	724	76 339
Strawberries (pounds)	3	12	(D)	2	11	7	10	11 819

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	409	7 113	285 442	1	16	352	6 217	956	24	716	14 520	570 832
Winter wheat (bushels)	409	7 113	285 442	1	16	352	6 217	956	24	-	-	-
Oats for grain (bushels)	393	8 437	537 676	1	30	331	7 197	974	12	769	15 711	940 152
Barley for grain (bushels)	12	218	8 330	-	-	10	181	30	-	23	260	11 857
Rye for grain (bushels)	27	494	17 730	-	-	19	439	65	4	33	331	7 757
Soybeans for beans (bushels)	15	351	6 255	-	-	15	351	43	-	21	465	7 264
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	31	929	176 947	2	170	25	923	419	6	62	1 061	169 057
Tobacco (pounds)	2	1	2 964	-	-	2	1	-	(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	45	2 152	15	562	56	1 963
Selected vegetables:						
Tomatoes	7	6	-	-	7	13
Sweet corn	14	63	1	2	18	100
Cucumbers and pickles	9	13	-	-	5	19
Watermelons	2	(Z)	-	-	2	-
Snap beans, bush, pole	5	28	1	5	4	40

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	19	932	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	29	933	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	16	783	46 047	12	3 880	15	42 167	13	6 821 500
	1964	24	(NA)	24 738	10	7 633	23	17 105	16	6 282 244
Peaches, all (pounds)	1969	6	67	5 994	3	1 584	4	4 410	2	32 500
	1964	14	(NA)	7 669	6	3 823	9	3 846	8	102 960
Clingstone (pounds)	1969	1	(Z)	14	1	14	-	-	-	-
Freestone (pounds)	1969	5	67	5 980	2	1 570	4	4 410	2	32 500
Pears, all (pounds)	1969	6	33	2 960	1	200	6	2 760	5	274 400
	1964	19	(NA)	2 748	9	1 485	15	1 263	11	164 404
Bartlett (pounds)	1969	5	20	1 940	1	200	5	1 740	4	(D)
Other than Bartlett (pounds)	1969	2	13	1 020	-	-	2	1 020	2	(D)
Cherries, all (pounds)	1969	6	26	2 160	2	400	6	1 760	4	127 500
	1964	8	(NA)	1 258	3	358	7	900	6	47 254
Tart (pounds)	1969	2	7	536	-	-	2	536	2	16 500
Sweet (pounds)	1969	6	19	1 624	2	400	6	1 224	3	111 000
Plums and prunes, all (pounds)	1969	4	15	1 400	-	-	4	1 400	4	88 000
	1964	12	(NA)	1 720	8	767	9	953	5	26 984
Plums (pounds, fresh)	1969	2	8	688	-	-	2	688	2	20 000
Prunes (pounds, fresh)	1969	3	7	712	-	-	3	712	3	68 000
Grapes, total (pounds)	1969	1	(Z)	45	1	45	-	-	-	-
	1964	7	(NA)	1 849	2	14	5	1 835	3	15 060

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	72	93 000	7	(X)	47	82 800
Sod	8	(X)	810	495 208	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	12 850	-	20 076	8	179 665	2	110 725
Flower seeds, vegetable seeds, and vegetable plants	5	61 760	-	71 550	7	37 226	-	23 183
Mushrooms	3	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	5	(X)	3	(X)	(X)	(X)	(X)

Class 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	14 600	24	24 645
Firewood and fuelwood	5	3 270	(NA)	(NA)
Sawlogs and veneer logs	1	500	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	7	9 352	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	511	668
Land in farms ..... acres	77 745	104 175
Average size of farm ..... acres	152.1	156.0
Approximate land area ..... acres	220 480	223 365
Proportion in farms ..... percent	35.3	46.6
Value of land and buildings ..... dollars	23 945 777	(NA)
Average per farm ..... dollars	46 860	28 682
Average per acre ..... dollars	308.00	173.95
Land in Farms According to Use		
Total cropland ..... farms	500	660
acres	43 747	53 281
Harvested cropland ..... farms	481	634
acres	24 170	30 157
Number of farms by acres harvested:		
1 to 9 acres	78	91
10 to 19 acres	70	104
20 to 29 acres	69	76
30 to 49 acres	113	146
Number of farms by acres harvested:		
50 to 99 acres	96	151
100 to 199 acres	36	54
200 to 499 acres	18	12
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	163	228
acres	6 059	7 567
All other cropland (see text) ..... farms	331	(NA)
acres	13 518	15 557
Woodland including woodland pasture ..... farms	437	587
acres	21 528	31 901
All other land (see text) ..... farms	422	(NA)
acres	12 470	18 996
Irrigated land ..... farms	51	44
acres	379	309

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	511	77 745	481	75 403	24 170	51	7 440	379	668	104 175	634	30 157
Farms with—												
1 to 9 acres	14	72	13	66	42	1	2	2	12	52	8	22
10 to 49 acres	58	1 662	44	1 336	565	10	214	30	73	2 223	65	712
50 to 69 acres	21	1 202	17	994	341	-	-	-	32	1 909	29	453
70 to 99 acres	100	8 197	98	8 017	2 536	10	856	111	126	10 389	116	3 046
100 to 139 acres	105	11 937	101	11 456	3 513	12	1 380	52	118	13 760	116	4 267
140 to 179 acres	86	13 487	84	13 147	3 456	6	948	51	114	17 998	112	5 042
180 to 219 acres	35	6 896	34	6 704	1 961	4	(D)	29	67	13 225	64	3 637
220 to 259 acres	22	5 231	22	5 231	1 805	1	(D)	12	38	8 957	37	2 482
260 to 499 acres	54	17 691	52	17 082	5 348	4	1 243	30	72	24 220	71	7 347
500 to 999 acres	14	9 147	14	9 147	3 550	3	1 769	62	15	10 365	15	3 076
1,000 to 1,999 acres	2	2 223	2	2 223	1 053	-	-	-	1	1 080	1	73
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	511	668
acres	77 745	104 175
Harvested cropland ..... farms	481	634
acres	24 170	30 157
Full owners ..... farms	452	560
acres	63 103	76 960
Harvested cropland ... farms	427	529
acres	18 528	20 883
Part owners ..... farms	49	80
acres	12 108	19 574
Harvested cropland ... farms	47	80
acres	4 965	6 765
Tenants ..... farms	10	16
acres	2 534	2 807
Harvested cropland ... farms	7	13
acres	677	989
Percent of tenancy	1.9	2.4
Farm operators by age groups:		
Under 25 years	8	4
25 to 34 years	31	45
35 to 44 years	122	142
45 to 54 years	127	173
55 to 64 years	146	163
65 years and over	77	141
Average age	51.2	53.3
Farm operators by place of residence:		
On farm operated	402	586
Not on farm operated	68	(NA)
Farm operators reporting days of work off farm	351	427
1 to 49 days	56	131
50 to 99 days	21	
100 to 199 days	60	296
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	26	13
Class 2— " $20,000 to $39,999	50	43
Class 3— " $10,000 to $19,999	82	87
Class 4— " $5,000 to $9,999	92	116
Class 5— " $2,500 to $4,999	78	103
Class 6 (see text)	29	60
Part time (see text)	119	161
Part retirement (see text)	35	84
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars	5 684 802	4 718 650
Average per farm ..... dollars	11 124	7 064
Crops including nursery products and hay ..... farms	434	(NA)
dollars	4 119 002	3 525 510
Forest products ..... farms	54	52
dollars	74 365	55 801
Livestock, poultry, and their products ..... farms	188	(NA)
dollars	1 491 435	1 134 414

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	54	62
$250 to $499	26	60
$500 to $999	49	68
$1,000 to $1,499	33	48
$1,500 to $1,999	24	44
$2,000 to $2,499	21	23
$2,500 and over	304	363
Farms with farm-related income from—		
Customwork and other agricultural services . . . farms.	62	(NA)
dollars.	67 166	(NA)
Recreational services . . . farms.	7	7
dollars	12 306	2 883
Government farm programs . . . farms.	180	(NA)
dollars	77 966	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	510	668
	dollars.	5 283 242	(NA)
Number of farms with expenditures of—			
$1 to $499		41	(NA)
$500 to $999		54	(NA)
$1,000 to $1,999		57	(NA)
$2,000 to $2,999		43	(NA)
$3,000 to $4,999		58	(NA)
$5,000 to $9,999		107	(NA)
$10,000 and over		150	(NA)
Items reported both years	dollars	3 161 012	2 405 693
Livestock and poultry	farms	119	217
	dollars	462 495	326 125
Feed for livestock and poultry	farms	178	317
	dollars	266 902	253 235
Commercially mixed formula feeds	farms	96	250
	tons	1 987	2 531
	dollars	164 956	192 675
Seeds, bulbs, plants, and trees	farms.	301	418
	dollars.	99 673	74 398
Commercial fertilizer	farms.	439	510
	dollars.	305 995	229 405
Lime	farms	46	24
	dollars.	12 256	(NA)
Other agricultural chemicals (see text)	farms	377	(NA)
	dollars.	318 790	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	498	613
	dollars.	243 145	220 995
Hired farm labor	farms.	327	427
	dollars.	1 063 956	1 019 950
Contract labor, machine hire, and customwork	farms	285	417
	dollars.	718 846	281 585
All other production expenses	farms	458	(NA)
	dollars.	1 791 184	(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	500	5 243 367
By value groups		
$1 to $999	19	10 000
$1,000 to $4,999	169	401 855
$5,000 to $9,999	135	933 251
$10,000 to $19,999	107	1 339 110
$20,000 and over	70	2 559 151

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	409	547	288	329	193	218	614	883
Motortrucks including pickups	392	520	203	222	242	298	451	508
Tractors other than garden tractors and motor tillers	472	922	223	318	373	604	615	1 017
Riding garden tractors 7 hp and over	42	44	36	36	7	8	(NA)	(NA)
Grain and bean combines, self propelled	11	11	3	3	8	8	-	-
Cornpickers, corn heads, and picker shellers	33	38	10	10	26	28	42	42
Pickup balers	100	101	57	57	44	44	112	112

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	179	(X)	168	(X)	355	(NA)	(NA)*	(NA)
Cattle and calves	169	5 753	157	3 697	339	6 775	303	3 423
Farms with—								
1 to 4	20	42	35	73	136	(NA)	(NA)	(NA)
5 to 9	24	161	41	303		(NA)	(NA)	(NA)
10 to 19	47	653	36	445	88	(NA)	(NA)	(NA)
20 and over	78	4 897	45	2 876	115	(NA)	(NA)	(NA)
Cows and heifers that had calved	115	1 468	(X)	(X)	283	2 284	(NA)	(NA)
Milk cows	54	654	(X)	(X)	213	1 524	(NA)	(NA)
Farms with—								
1 or 2	16	20	(X)	(X)	69	(NA)	(NA)	(NA)
3 or 4	7	25	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	9	63	(X)	(X)	57	(NA)	(NA)	(NA)
10 and over	22	546	(X)	(X)	52	(NA)	(NA)	(NA)
Hogs and pigs	43	1 139	33	1 583	142	1 174	94	1 494
Farms with-								
1 to 4	22	59	8	21	112	(NA)	54	(NA)
5 to 9	7	49	4	20		(NA)		(NA)
10 to 24	5	98	10	142	23	(NA)	40	(NA)
25 and over	9	933	11	1 400	7	(NA)		(NA)
Feeder pigs	(X)	(X)	9	257	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	15	146	(X)	(X)	52	188	(X)	(X)
December 1 of preceding year and May 31	11	91	(X)	(X)	40	113	(X)	(X)
June 1 and November 30	14	55	(X)	(X)	31	75	(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	2	26	1	30	4	71	3	74
Horses and ponies	59	275	7	24	(NA)	(NA)	8	9
Chickens 3 months old or older	62	13 748	5	7 676	192	46 300	(NA)	26 699
Farms with–								
1 to 99	49	(D)	1	95	151	(NA)	(NA)	(NA)
100 to 399	11	1 535	3	581	30	(NA)	(NA)	(NA)
400 to 1,599	1	400	-	-	4	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	7 000	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	48	12 847	4	7 581	170	43 306	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	20	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	109	240
For grain	farms.	81	185
	acres.	1 196	1 840
	bushels.	94 242	92 867
Cut for silage, green or dry fodder, or hogged or grazed	farms.	68	(NA)
	acres.	1 329	1 631
Sorghums for all purposes except sirup	farms.	-	-
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	-	(NA)
	acres.	-	-
Wheat for grain	farms.	44	75
	acres.	377	535
	bushels.	11 964	13 831
Other small grains for grain	farms.	88	(NA)
	acres.	1 149	2 579
Soybeans for beans	farms.	1	-
	acres.	115	-
	bushels.	4 000	-
Hay, excluding sorghum hay	farms.	213	(NA)
	acres.	6 235	10 477
	tons	10 848	13 132
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	15	(NA)
	acres.	60	146
Vegetables, sweet corn, or melons for sale	farms	22	19
	acres.	232	116
Berries for sale	farms	47	70
	acres.	252	201
Land in orchards (see text)	farms	325	441
	acres.	13 365	12 635
Other crops	farms	24	(NA)
	acres.	37	(NA)
Greenhouse products under glass or other protection	farms.	2	(NA)
	sq.ft.	10 048	9 500

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.	328	362
Land in farms	acres.	59 699	67 492
Average size of farm	acres.	182.0	186.4
Value of land and buildings	dollars.	19 095 698	(NA)
Average per farm	dollars.	58 218	(NA)
Average per acre	dollars.	319.86	(NA)
Land in Farms According to Use			
Total cropland	farms.	321	(NA)
	acres.	34 959	35 940
Harvested cropland	farms.	317	355
	acres.	21 207	23 682
Number of farms by acres harvested:			
1 to 49 acres		169	(NA)
50 to 99 acres		93	(NA)
100 to 199 acres		36	(NA)
200 to 499 acres		18	(NA)
500 to 999 acres		1	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	92	117
	acres.	4 125	4 300
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	82	101
	acres.	2 732	2 853
Cropland on which all crops failed	farms.	6	14
	acres.	99	124
Cropland in cultivated summer fallow	farms.	55	-
	acres.	1 080	-
Cropland idle	farms.	147	165
	acres.	5 716	4 981
Total woodland	farms.	286	329
	acres	15 710	19 703
Woodland pastured	farms.	61	73
	acres.	2 121	2 383
Woodland not pastured	farms.	248	304
	acres.	13 589	17 320
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	93	115
	acres.	4 029	5 182
Improved pastureland and rangeland	farms.	22	11
	acres.	976	179
Pastureland and rangeland not improved	farms.	79	(NA)
	acres	3 053	5 003
All other land (see text)	farms.	253	345
	acres.	5 001	6 671
Irrigated land	farms.	42	35
	acres.	359	295
Total pastureland (all types)	farms.	179	(NA)
	acres.	10 275	11 865
Conservation Practices			
Grain or row crops farmed on the contour	farms.	21	(NA)
	acres	589	(NA)
Stripcropping systems to control erosion	farms.	33	(NA)
	acres.	1 898	(NA)
Cropland and pastureland having terraces	farms.	4	(NA)
	acres.	90	(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	328	362	59 699	317	58 831	21 207	42	7 096	359
Farms with -									
1 to 9 acres	6	3	29	5	23	13	1	2	2
10 to 49 acres	22	19	633	16	483	232	2	30	12
50 to 69 acres	10	12	614	10	614	240	-	-	-
70 to 99 acres	57	60	4 650	57	4 650	1 933	10	856	111
100 to 139 acres	62	63	7 060	60	6 820	2 664	12	1 380	52
140 to 179 acres	55	63	8 572	55	8 572	2 772	5	788	49
180 to 219 acres	32	42	6 313	31	6 121	1 866	4	(D)	29
220 to 259 acres	20	28	4 758	20	4 758	1 733	1	(D)	12
260 to 499 acres	48	59	15 700	47	15 420	5 151	4	1 243	30
500 to 999 acres	14	13	9 147	14	9 147	3 550	3	1 769	62
1,000 to 1,999 acres	2	-	2 223	2	2 223	1 053	-	-	-
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	51
Proportion of all class 1 5 farms	percent	15.5
Land in farms	acres.	8 536
Cropland	acres	4 367
Class 1-5 farms irrigated in 1969	number.	42
Proportion of all class 1-5 farms	percent.	12.8
Land in farms	acres.	7 096
Average per farm	acres	168.9
Cropland	acres.	3 511
Harvested cropland	acres	2 085
Irrigated land	acres.	359
Average per farm	acres	8.5

		1969
Irrigated land—Continued		
Cropland	farms.	42
	acres.	359
Harvested	farms.	41
	acres.	343
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	198
Class 1-5 farms with artificial drainage	number.	39
Proportion of class 1-5 farms	percent.	11.8
Land in farms	acres.	5 950
Average per farm	acres.	152.5
Drained land	acres.	352
Average per farm	acres.	9.0
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	13
Land in farms	acres.	2 005

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	328	-	362
	acres	59 699	-	67 492
Harvested cropland	farms	317	-	355
	acres	21 207	-	23 682
Full owners	farms	277	-	277
	acres	45 999	-	(NA)
Harvested cropland	farms.	271	-	(NA)
	acres	15 745	-	(NA)
Part owners	farms	42	-	66
	acres	11 566	-	(NA)
Harvested cropland	farms	40	-	(NA)
	acres	4 820	-	(NA)
Tenants	farms	9	-	9
	acres	2 134	-	(NA)
Harvested cropland	farms	6	-	(NA)
	acres	642	-	(NA)
Percent of tenancy		2.7	0.0	2.4
Farms by type of organization				
Individual or family	farms	293	-	(NA)
	acres	48 140	-	(NA)
Partnership	farms	28	-	(NA)
	acres	8 486	-	(NA)

		1969		1964
		All farms	Negro operated farms	All farms
Corporation, including family owned	farms.	6	-	(NA)
	acres.	2 908	-	(NA)
10 or fewer shareholders	farms.	6	-	(NA)
	acres.	2 908	-	(NA)
More than 10 shareholders	farms.	-	-	(NA)
	acres.	-	-	(NA)
Other	farms.	1	-	(NA)
	acres.	165	-	(NA)
Farm operators by age groups:				
Under 25 years		4	-	2
25 to 34 years		19	-	21
35 to 44 years		82	-	84
45 to 54 years		88	-	103
55 to 64 years		93	-	95
65 years and over		42	-	57
Average age		50.8	0.0	(NA)
Farm operators by place of residence:				
On farm operated		256	-	320
Not on farm operated		51	-	39
Farm operators reporting days of work off farm		203	-	210
1 to 49 days		41	-	47
50 to 99 days		17	-	31
100 to 199 days		39	-	44
200 days and over		106	-	88

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1 -Sales of $40,000 and over	26	13
Class 2 - " $20,000 to $39,999	50	43
Class 3 - " $10,000 to $19,999	82	87
Class 4 - " $5,000 to $9,999	92	116
Class 5 " $2,500 to $4,999	78	103
Market value of all agricultural products sold (see text) farms	328	362
dollars	5 538 264	4 453 430
Average per farm dollars.	16 884	12 302

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	24	(x)
$2,500 to $4,999	54	104
$5,000 to $7,499	57	73
$7,500 to $9,999	35	43
$10,000 to $14,999	44	59
$15,000 to $19,999	38	28
$20,000 to $29,999	29	25
$30,000 to $39,999	21	18
$40,000 to $59,999	9	6
$60,000 and over	17	7
$60,000 to $79,999	10	(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	302	4 034 448
Grains	47	51 588
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	59	58 579
Other field crops	6	(D)
Vegetables, sweet corn, and melons	10	59 118
Fruits, nuts, and berries	271	3 819 908
Nursery and greenhouse products	2	(D)
Forest products sold	42	71 261
Livestock, poultry, and their products sold	124	1 432 555
Poultry and poultry products	14	91 802
Dairy products	33	324 236
Dairy cattle and calves	28	68 919
Other cattle and calves	86	738 026
Hogs, sheep, and goats	28	69 873
Other livestock and livestock products	14	139 699
Farms with farm-related income from—		
Customwork and other agricultural services	49	60 798
Recreational services	4	9 200
Government farm programs	131	63 415

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	328	362
.....dollars.	5 021 449	(NA)
Number of farms with expenditures of—		
$1 to $1,999	9	(NA)
$2,000 to $2,999	25	(NA)
$3,000 to $4,999	43	(NA)
$5,000 to $9,999	101	(NA)
$10,000 to $19,999	84	(NA)
$20,000 to $39,999	44	(NA)
$40,000 and over	22	(NA)
Items reported both years .....dollars.	3 012 769	2 186 741
Livestock and poultry .....farms.	76	(NA)
.....dollars.	438 183	297 287
Feed for livestock and poultry .....farms.	112	186
.....dollars.	255 191	232 191
Commercially mixed formula feeds .....farms.	76	159
.....tons.	1 944	(NA)
.....dollars.	160 910	180 555
Feed ingredients .....farms.	37	(NA)
.....tons.	260	(NA)
.....dollars.	22 569	(NA)
Whole grains .....farms.	48	71
.....tons.	1 372	(NA)
.....dollars.	62 279	29 840
Hay, green chop, and silage .....farms.	25	90
.....tons.	1 268	(NA)
.....dollars.	9 433	21 796
Seeds, bulbs, plants, and trees .....farms.	206	269
.....dollars.	88 709	63 816
Commercial fertilizer .....farms.	311	339
.....dollars.	289 993	204 989
Lime .....farms.	30	16
.....dollars.	10 013	(NA)
Other agricultural chemicals (see text) .....farms.	280	(NA)
.....dollars.	310 813	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	326	362
.....dollars.	212 308	176 134
Gasoline .....farms.	320	355
.....dollars.	149 605	147 476
Diesel oil .....farms.	137	55
.....dollars.	25 565	7 803
LP gas, butane, and propane .....farms.	52	67
.....dollars.	6 277	3 479
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	326	362
.....dollars.	30 861	17 376
Hired farm labor .....farms.	242	280
.....dollars.	1 033 699	961 029
Workers by number of days worked.		
150 days or more .....farms.	48	61
.....workers.	78	77
Less than 150 days .....farms.	231	(NA)
.....workers.	4 857	(NA)
Contract labor .....farms.	103	(NA)
.....dollars.	585 106	(NA)
Machine hire and customwork .....farms.	156	258
.....dollars.	109 580	251 295
All other production expenses .....farms.	326	(NA)
.....dollars.	1 687 854	(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	325	4 609 163
By value groups:		
$1 to $4,999	68	182 265
$5,000 to $9,999	86	621 731
$10,000 to $19,999	102	1 286 110
$20,000 to $29,999	34	771 151
$30,000 to $49,999	18	645 679
$50,000 and over	17	1 102 227

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	270	357	195	224	116	133	337	475
2 or 3	58	128	24	50	14	31	(NA)	(NA)
4 and over	5	22	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	286	411	153	170	185	241	326	369
2 and over	90	215	15	32	44	100	(NA)	(NA)
Tractors other than garden tractors and motor tillers	311	713	191	280	238	433	350	697
2 or 3	185	430	59	125	108	245	(NA)	(NA)
4 and over	45	202	7	30	17	75	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	310	695	190	278	235	417	350	664
Crawler tractors	17	18	2	2	15	16	27	33
Riding garden tractors 7 hp and over	38	40	34	34	5	6	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	3	3	3	3	-	-
Cornpickers, corn heads, and picker-shellers	30	35	10	10	23	25	(NA)	(NA)
Corn heads for combines	5	5	1	1	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	29	30	9	9	21	21	(NA)	(NA)
Pickup balers	66	67	39	39	28	28	(NA)	(NA)
Windrowers, pull and self-propelled	23	23	10	10	13	13	(NA)	(NA)
Field forage harvesters, shear bar	28	29	12	12	17	17	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	32	(X)	5	(X)
Chickens 3 months old or older	31	12 520	5	7 676
Farms with–				
1 to 1,599	30	(D)	4	676
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	7 000
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	26	12 037	4	7 581
Pullets not yet of laying age	3	330	1	95
Other chickens	8	153	-	-
Broilers and other meat type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	1	4	-	-
Turkey hens kept for breeding	1	4	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	13	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	86	40 522	(NA)	24 838
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	2	25

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	130	(X)	118	(X)	(X)	(X)
Any cattle, hogs, or sheep	114	(X)	111	(X)	(X)	(X)
Cattle and calves	107	5 017	102	3 420	36	1 945
Farms with--						
1 to 19	37	363	57	544	20	195
20 to 49	44	1 442	31	882	7	233
50 to 99	17	1 049	8	(D)	4	(D)
100 to 199	5	726	2	(D)	1	(D)
200 and over	4	1 437	4	1 183	4	1 094
200 to 499	3	(D)	4	1 183	4	1 094
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	88	2 653	35	1 939
Farms with–						
1 to 9	(X)	(X)	40	160	8	37
10 to 19	(X)	(X)	15	214	11	152
20 to 49	(X)	(X)	22	642	7	233
50 to 99	(X)	(X)	6	388	4	268
100 and over	(X)	(X)	5	1 249	5	1 249
100 to 199	(X)	(X)	1	(D)	1	155
200 to 499	(X)	(X)	4	(D)	4	1 094
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	58	767	1	6
Farms with–						
1 to 9	(X)	(X)	32	154	1	6
10 to 19	(X)	(X)	17	209	-	-
20 to 49	(X)	(X)	6	195	-	-
50 to 99	(X)	(X)	3	209	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	70	1 001	(X)	(X)	(X)	(X)
Bulls and steers, including calves	89	2 748	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	31	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	185	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	177	4 917	168	2 745	(NA)	1 001
Cattle	(NA)	(NA)	141	1 664	41	818
Calves	(NA)	(NA)	105	1 081	17	183

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	78	1 268	105	4 405	39	612	44	656
Farms with-								
1 to 19	54	478	44	394	27	202	32	297
20 to 49	20	535	39	1 176	9	253	11	281
50 to 99	4	255	15	957	3	157	1	78
100 and over	-	-	7	1 878	-	-	-	-
1964								
Total on place	142	1 570	(NA)	3 764	112	1 153	(NA)	417

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	30	1 106	28	1 559	67	814	51	1 108
Farms with–								
1 to 24	21	173	17	159	(NA)	(NA)	(NA)	(NA)
25 to 49	1	33	3	111	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	2	190	(NA)	(NA)	(NA)	(NA)
100 and over	8	900	6	1 099	(NA)	(NA)	(NA)	(NA)
100 to 199	7	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	13	80	(X)	(X)	23	89	(X)	(X)
Other hogs and pigs	25	1 026	(X)	(X)	62	725	(X)	(X)
Feeder pigs sold	(X)	(X)	8	243	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	14	144	(X)	(X)	29	130	(X)	(X)
December 1 of preceding year and May 31	11	91	(X)	(X)	21	76	(X)	(X)
June 1 and November 30	13	53	(X)	(X)	19	54	(X)	(X)
Sheep and lambs	1	5	-	-	1	21	1	22
Any goats	1	5	-	-	-	-	-	-
All other livestock	31	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	315
	dollars	610 819
Commercial fertilizer	farms	298
	acres on which used	16 822
	tons	3 822
	dollars	289 993
Lime	farms	30
	acres on which used	887
	tons	1 338
	dollars	10 013
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	2
	acres on which used	26
	dollars	15
Insects on other crops	farms	148
	acres on which used	7 027
	dollars	109 038
Nematodes in crops	farms	3
	acres on which used	54
	dollars	1 052
Diseases in crops and orchards	farms	177
	acres on which used	8 926
	dollars	169 159
Weeds or grass in crops	farms	110
	acres on which used	3 922
	dollars	25 097
Weeds or brush in pasture	farms	1
	acres on which used	48
	dollars	375
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	11
	acres on which used	394
	dollars	3 682
Insect control on livestock and poultry	farms	39
	dollars	942

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	92	4 125	-	-	7	152	7	20	-	-
Improved pasture	22	976	-	-	3	127	3	34	-	-
Field corn for all purposes	80	2 369	-	-	69	2 106	68	349	6	36
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	61	1 099	1	6	54	957	54	145	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	7	172	2	10	5	76	5	28	-	-
Hay or grass silage	120	4 385	-	-	19	773	18	118	1	(Z)
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	9	219	3	45	9	218	9	71	-	-
Berries for sale	37	230	29	182	19	118	19	48	2	5
Land in orchards (see text)	255	12 902	10	102	245	12 287	235	2 684	32	282
Nursery or greenhouse products	2	4	1	(D)	2	(D)	2	1	1	(Z)
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	59	1 125	90 642	-	-	109	1 454	77 991
For silage (tons, green weight)	57	1 226	12 203	-	-	98	1 341	12 067
Cut for green or dry fodder, hogged or grazed	1	18	(X)	-	-	(NA)	62	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	102	3 710	7 363	-	-	163	5 741	8 050
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	20	380	715	-	-	44	971	1 302
Small grain hay (tons, dry)	-	-	-	-	-	2	20	30
Other hay (tons, dry)	1	12	16	-	-	(NA)	121	82
Grass silage (tons, green)	9	252	1 215	-	-	2	24	90
Hay crops cut and fed green (tons, green)	3	31	95	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	36	214	1 483 868	29	182	39	166	922 636

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	16	184	6 035	-	-	15	178	29	-	39	337	8 842
Winter wheat (bushels)	16	184	6 035	-	-	15	178	29	-	-	-	-
Oats for grain (bushels)	49	700	37 683	1	6	46	674	97	-	119	1 539	47 831
Barley for grain (bushels)	5	102	4 130	-	-	4	24	5	-	2	8	160
Rye for grain (bushels)	10	113	4 239	-	-	8	81	14	-	33	287	6 785
Soybeans for beans (bushels)	1	115	4 000	-	-	1	20	10	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	57	9 722	2	10	4	56	18	-	36	127	20 124
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	219	3	45	11	101
Selected vegetables:						
Tomatoes	4	4	2	3	7	5
Sweet corn	5	39	1	2	7	31
Cucumbers and pickles	2	(Z)	1	(Z)	2	2
Watermelons	1	(Z)	1	(Z)	-	-
Snap beans, bush, pole	2	(Z)	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 255	12 902	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 307	11 375	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 56	1 223	105 524	37	63 345	47	42 179	44	5 347 822
	1964 123	(NA)	41 265	41	17 234	106	24 031	82	6 202 448
Peaches, all (pounds)	1969 32	143	14 499	21	7 927	23	6 572	21	309 201
	1964 86	(NA)	15 360	18	3 748	81	11 612	74	732 031
Clingstone (pounds)	1969 12	66	6 923	11	5 325	5	1 598	5	82 269
Freestone (pounds)	1969 25	77	7 576	12	2 602	21	4 974	19	226 932
Pears, all (pounds)	1969 55	483	41 171	31	17 753	46	23 418	44	1 464 693
	1964 113	(NA)	28 365	42	12 973	94	15 392	83	935 985
Bartlett (pounds)	1969 49	383	33 452	28	16 720	40	16 732	39	966 452
Other than Bartlett (pounds)	1969 21	100	7 719	9	1 033	21	6 686	19	498 241
Cherries, all (pounds)	1969 254	10 120	791 635	157	171 314	252	620 321	247	33 363 233
	1964 304	(NA)	708 168	190	158 562	302	549 606	301	45 782 451
Tart (pounds)	1969 246	6 594	554 987	107	110 464	243	444 523	234	24 459 772
Sweet (pounds)	1969 212	3 526	236 648	126	60 850	202	175 798	194	8 903 461
Plums and prunes, all (pounds)	1969 97	880	86 398	49	23 516	89	62 882	82	3 066 850
	1964 126	(NA)	58 676	68	30 533	98	28 143	88	1 147 449
Plums (pounds, fresh)	1969 44	497	49 729	21	14 187	40	35 542	32	1 728 406
Prunes (pounds, fresh)	1969 65	383	36 669	33	9 329	60	27 340	59	1 338 444
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 26	(NA)	798	4	144	22	654	19	4 667

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	(D)	1	(X)	-	850
Sod	1	(X)	1	700	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	3 000	(Z)	3 100	2	9 500	-	8 750
Flower seeds, vegetable seeds, and vegetable plants	2	7 048	(Z)	(D)	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	28 840	6	17 513
Firewood and fuelwood	5	603	(NA)	(NA)
Sawlogs and veneer logs	19	25 217	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	9	16 601	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	2 558	2 730
Land in farms ..... acres..	403 602	416 575
Average size of farm ..... acres..	157.7	152.6
Approximate land area ..... acres..	481 856	482 565
Proportion in farms ..... percent..	83.8	86.3
Value of land and buildings ..... dollars..	179 725 419	(NA)
Average per farm ..... dollars..	70 260	48 606
Average per acre ..... dollars..	445.30	317.65
Land in Farms According to Use		
Total cropland ..... farms..	2 472	2 668
acres..	335 283	334 993
Harvested cropland ..... farms..	2 342	2 617
acres..	241 044	264 315
Number of farms by acres harvested:		
1 to 9 acres	134	147
10 to 19 acres	237	208
20 to 29 acres	213	202
30 to 49 acres	376	394
Number of farms by acres harvested:		
50 to 99 acres	610	715
100 to 199 acres	442	616
200 to 499 acres	284	315
500 to 999 acres	45	20
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	607	645
acres..	12 293	12 741
All other cropland (see text) ..... farms..	1 847	(NA)
acres..	81 946	57 937
Woodland including woodland pasture ..... farms..	1 242	1 457
acres..	30 913	35 832
All other land (see text) ..... farms..	2 070	(NA)
acres..	37 406	45 745
Irrigated land ..... farms..	25	13
acres..	640	142

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 558	403 602	2 342	395 316	241 044	25	3 631	640	2 730	416 575	2 617	264 315
Farms with—												
1 to 9 acres	78	278	19	111	96	-	-	-	77	311	40	122
10 to 49 acres	449	13 534	349	10 966	6 128	6	190	47	443	13 310	395	7 261
50 to 69 acres	204	12 038	191	11 305	6 041	2	110	10	229	13 293	218	7 019
70 to 99 acres	492	40 661	467	38 525	20 750	1	87	5	452	37 183	444	21 760
100 to 139 acres	336	38 807	326	37 689	19 641	4	480	58	415	48 339	412	29 547
140 to 179 acres	250	39 226	244	38 292	21 736	4	664	112	318	49 713	315	32 046
180 to 219 acres	180	35 564	178	35 176	21 481	3	605	57	205	39 943	205	26 460
220 to 259 acres	133	31 585	132	31 343	19 408	2	460	150	164	39 086	163	26 166
260 to 499 acres	330	115 580	330	115 580	73 910	3	1 035	201	350	119 645	348	80 241
500 to 999 acres	90	56 857	90	56 857	39 276	-	-	-	71	44 251	71	29 547
1,000 to 1,999 acres	16	19 472	16	19 472	12 577	-	-	-	4	4 587	4	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	2	6 914	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	2 558	2 730
acres..	403 602	416 575
Harvested cropland ..... farms..	2 342	2 617
acres..	241 044	264 315
Full owners ..... farms..	1 615	1 619
acres..	163 881	164 785
Harvested cropland ... farms..	1 406	1 512
acres..	82 140	94 387
Part owners ..... farms..	676	756
acres..	198 375	188 625
Harvested cropland ... farms..	671	755
acres..	132 041	126 965
Tenants ..... farms..	267	343
acres..	41 346	57 088
Harvested cropland ... farms..	265	339
acres..	26 863	40 164
Percent of tenancy	10.4	12.6
Farm operators by age groups:		
Under 25 years	87	82
25 to 34 years	334	324
35 to 44 years	516	587
45 to 54 years	738	810
55 to 64 years	594	540
65 years and over	289	387
Average age	48.7	49.3
Farm operators by place of residence:		
On farm operated	2 033	2 486
Not on farm operated	323	(NA)
Farm operators reporting days of work off farm	1 758	1 647
1 to 49 days	188	338
50 to 99 days	90	
100 to 199 days	205	1 309
200 days and over	1 275	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	172	114
Class 2— " $20,000 to $39,999	235	277
Class 3— " $10,000 to $19,999	351	460
Class 4— " $5,000 to $9,999	404	511
Class 5— " $2,500 to $4,999	475	499
Class 6 (see text)	106	111
Part time (see text)	684	568
Part retirement (see text)	131	190
Abnormal (see text)	-	-

	1969	1964
Market value of all agricultural products sold (see text) ..... dollars..	31 912 355	29 408 500
Average per farm ..... dollars..	12 475	10 772
Crops including nursery products and hay ..... farms..	2 278	(NA)
dollars..	13 426 625	12 710 787
Forest products ..... farms..	31	76
dollars..	32 714	35 480
Livestock, poultry, and their products ..... farms..	1 223	(NA)
dollars..	18 453 016	16 643 611

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	168	88
$250 to $499	133	116
$500 to $999	197	199
$1,000 to $1,499	188	176
$1,500 to $1,999	141	150
$2,000 to $2,499	130	140
$2,500 and over	1 601	1 861
Farms with farm-related income from—		
Customwork and other agricultural services, farms	355	(NA)
Customwork and other agricultural services, dollars	342 454	(NA)
Recreational services, farms	12	12
Recreational services, dollars	8 940	18 677
Government farm programs, farms	1 604	(NA)
Government farm programs, dollars	3 526 204	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 558	2 730
Farm production expenses, total (see text), dollars	28 305 982	(NA)
Number of farms with expenditures of—		
$1 to $499	193	(NA)
$500 to $999	247	(NA)
$1,000 to $1,999	338	(NA)
$2,000 to $2,999	254	(NA)
$3,000 to $4,999	395	(NA)
$5,000 to $9,999	481	(NA)
$10,000 and over	650	(NA)
Items reported both years, dollars	16 834 448	14 835 310
Livestock and poultry, farms	903	1 047
Livestock and poultry, dollars	6 388 624	4 744 650
Feed for livestock and poultry, farms	1 229	1 474
Feed for livestock and poultry, dollars	3 166 385	3 657 350
Commercially mixed formula feeds, farms	848	1 332
Commercially mixed formula feeds, tons	20 624	30 168
Commercially mixed formula feeds, dollars	1 933 834	2 652 950
Seeds, bulbs, plants, and trees, farms	2 053	2 529
Seeds, bulbs, plants, and trees, dollars	987 147	710 955
Commercial fertilizer, farms	2 100	2 423
Commercial fertilizer, dollars	2 874 172	2 720 650
Lime, farms	252	328
Lime, dollars	84 977	(NA)
Other agricultural chemicals (see text), farms	1 429	(NA)
Other agricultural chemicals (see text), dollars	632 888	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 517	2 634
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 548 803	1 497 750
Hired farm labor, farms	918	1 151
Hired farm labor, dollars	1 092 626	1 031 250
Contract labor, machine hire, and customwork, farms	1 472	1 558
Contract labor, machine hire, and customwork, dollars	776 691	472 705
All other production expenses, farms	2 267	(NA)
All other production expenses, dollars	10 753 669	(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	2 490	26 101 621
By value groups:		
$1 to $999	85	46 300
$1,000 to $4,999	939	2 666 889
$5,000 to $9,999	593	4 073 702
$10,000 to $19,999	466	6 230 176
$20,000 and over	407	13 084 554

	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	2 238	2 956	1 804	2 144	711	812	2 635	3 898
Motortrucks including pickups	1 909	2 590	1 113	1 286	1 029	1 304	1 947	2 460
Tractors other than garden tractors and motor tillers	2 306	4 950	940	1 536	1 803	3 414	2 503	5 213
Riding garden tractors 7 hp and over	549	563	462	469	90	94	(NA)	(NA)
Grain and bean combines, self propelled	651	673	350	357	304	316	395	396
Cornpickers, corn heads, and picker shellers	1 153	1 282	484	513	701	769	1 511	1 561
Pickup balers	655	660	235	235	424	425	779	779

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	1 154	(X)	1 115	(X)	1 545	(NA)	(NA)	(NA)
Cattle and calves	808	46 691	718	37 620	1 164	54 921	1 056	47 217
Farms with—								
1 to 4	152	456	140	376	368	(NA)	(NA)	(NA)
5 to 9	116	752	115	750		(NA)	(NA)	(NA)
10 to 19	114	1 603	173	2 350	174	(NA)	(NA)	(NA)
20 and over	426	43 880	290	34 144	622	(NA)	(NA)	(NA)
Cows and heifers that had calved	418	10 822	(X)	(X)	660	13 314	(NA)	(NA)
Milk cows	297	8 771	(X)	(X)	531	11 932	(NA)	(NA)
Farms with—								
1 or 2	35	43	(X)	(X)	83	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	36	260	(X)	(X)	61	(NA)	(NA)	(NA)
10 and over	216	8 434	(X)	(X)	359	(NA)	(NA)	(NA)
Hogs and pigs	432	38 036	473	69 938	679	38 578	693	72 772
Farms with—								
1 to 4	29	70	10	23	170	(NA)	70	(NA)
5 to 9	47	313	35	238		(NA)		(NA)
10 to 24	79	1 343	77	1 319	143	(NA)	623	(NA)
25 and over	277	36 310	351	68 358	366	(NA)		(NA)
Feeder pigs	(X)	(X)	128	18 237	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	290	6 244	(X)	(X)	483	6 460	(X)	(X)
December 1 of preceding year and May 31	259	3 141	(X)	(X)	393	3 319	(X)	(X)
June 1 and November 30	243	3 103	(X)	(X)	402	3 141	(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	229	12 765	208	8 410	276	15 648	252	15 005
Horses and ponies	397	1 523	59	177	(NA)	(NA)	29	79
Chickens 3 months old or older	196	284 342	82	185 584	538	218 435	(NA)	139 095
Farms with–								
1 to 99	107	3 689	17	726	319	(NA)	(NA)	(NA)
100 to 399	48	9 102	31	6 814	131	(NA)	(NA)	(NA)
400 to 1,599	15	8 541	8	6 213	62	(NA)	(NA)	(NA)
1,600 and over	26	263 010	26	171 831	26	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	183	258 350	73	142 645	486	213 205	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	1 100	10	5 220	(NA)	(NA)	1	(D)
Other livestock and poultry	112	(X)	55	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 611	2 131
For grain	farms.	1 589	2 103
	acres.	77 037	95 444
	bushels.	7 069 410	6 520 250
Cut for silage, green or dry fodder, or hogged or grazed	farms.	351	(NA)
	acres.	12 682	12 560
Sorghums for all purposes except sirup	farms.	16	1
For grain or seed	farms.	6	-
	acres.	104	-
	bushels.	4 492	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	10	(NA)
	acres.	96	-
Wheat for grain	farms.	1 612	2 008
	acres.	31 343	45 131
	bushels.	1 379 556	1 737 050
Other small grains for grain	farms.	897	(NA)
	acres.	15 532	20 875
Soybeans for beans	farms.	1 529	1 578
	acres.	78 292	53 342
	bushels.	2 213 558	1 380 350
Hay, excluding sorghum hay	farms.	793	(NA)
	acres.	21 768	32 570
	tons.	61 216	81 627
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	19	(NA)
	acres.	276	306
Vegetables, sweet corn, or melons for sale	farms.	65	105
	acres.	1 340	1 345
Berries for sale	farms.	9	21
	acres.	5	22
Land in orchards (see text)	farms.	33	70
	acres.	719	718
Other crops	farms.	129	(NA)
	acres.	3 932	(NA)
Greenhouse products under glass or other protection	farms.	8	(NA)
	sq. ft.	128 400	116 436

Farms With Sales of $2,500 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.	1 637	1 861
Land in farms	acres.	349 366	366 607
Average size of farm	acres.	213.4	196.9
Value of land and buildings	dollars.	153 932 641	(NA)
Average per farm	dollars.	94 033	(NA)
Average per acre	dollars.	440.60	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 616	(NA)
	acres.	297 183	300 136
Harvested cropland	farms.	1 597	1 826
	acres.	222 247	244 498
Number of farms by acres harvested:			
1 to 49 acres		272	(NA)
50 to 99 acres		555	(NA)
100 to 199 acres		440	(NA)
200 to 499 acres		284	(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.	377	484
	acres.	9 580	10 470
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	428	879
	acres.	18 712	33 232
Cropland on which all crops failed	farms.	82	52
	acres.	1 478	921
Cropland in cultivated summer fallow	farms.	389	-
	acres.	12 643	-
Cropland idle	farms.	766	425
	acres.	32 523	11 015
Total woodland	farms.	850	1 101
	acres.	24 804	29 660
Woodland pastured	farms.	212	276
	acres.	4 539	6 333
Woodland not pastured	farms.	698	940
	acres.	20 265	23 327
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	210	307
	acres.	5 647	11 413
Improved pastureland and rangeland	farms.	52	58
	acres.	1 320	939
Pastureland and rangeland not improved	farms.	164	(NA)
	acres.	4 327	10 474
All other land (see text)	farms.	1 304	1 811
	acres.	21 732	25 400
Irrigated land	farms.	20	12
	acres.	631	140
Total pastureland (all types)	farms.	598	(NA)
	acres.	19 766	28 216
Conservation Practices			
Grain or row crops farmed on the contour	farms.	28	(NA)
	acres.	906	(NA)
Stripcropping systems to control erosion	farms.	10	(NA)
	acres.	906	(NA)
Cropland and pastureland having terraces	farms.	2	(NA)
	acres.	10	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 637	1 861	349 366	1 597	347 465	222 247	20	3 479	631
Farms with–									
1 to 9 acres	21	20	55	7	31	22	-	-	-
10 to 49 acres	70	77	2 188	58	1 825	1 309	1	38	38
50 to 69 acres	70	72	4 152	67	3 984	2 846	2	110	10
70 to 99 acres	267	281	22 276	264	22 040	14 437	1	87	5
100 to 139 acres	247	336	28 864	242	28 302	16 585	4	480	58
140 to 179 acres	223	293	35 075	221	34 735	20 800	4	664	112
180 to 219 acres	176	196	34 772	175	34 564	21 348	3	605	57
220 to 259 acres	128	162	30 411	128	30 411	19 207	2	460	150
260 to 499 acres	329	347	115 244	329	115 244	73 840	3	1 035	201
500 to 999 acres	90	71	56 857	90	56 857	39 276	-	-	-
1,000 to 1,999 acres	16	4	19 472	16	19 472	12 577	-	-	-
2,000 acres and over	-	2	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	25
Proportion of all class 1-5 farms – percent	1.5
Land in farms – acres	5 703
Cropland – acres	4 573
Class 1-5 farms irrigated in 1969 – number	20
Proportion of all class 1-5 farms – percent	1.2
Land in farms – acres	3 479
Average per farm – acres	173.9
Cropland – acres	2 729
Harvested cropland – acres	2 254
Irrigated land – acres	631
Average per farm – acres	31.5
Irrigated land–Continued	
Cropland – farms	20
– acres	631
Harvested – farms	19
– acres	619
Used only for pasture – farms	1
– acres	12
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	354
Class 1-5 farms with artificial drainage – number	1 007
Proportion of class 1-5 farms – percent	61.5
Land in farms – acres	236 764
Average per farm – acres	235.1
Drained land – acres	166 810
Average per farm – acres	165.6
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	13
Land in farms – acres	2 543

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	1 637	1	1 861
– acres	349 366	180	366 607
Harvested cropland – farms	1 597	1	1 826
– acres	222 247	146	244 498
Full owners – farms	828	-	895
– acres	118 236	-	(NA)
Harvested cropland – farms	793	-	(NA)
– acres	67 594	-	(NA)
Part owners – farms	603	-	681
– acres	192 898	-	(NA)
Harvested cropland – farms	599	-	(NA)
– acres	129 615	-	(NA)
Tenants – farms	206	1	274
– acres	38 232	180	(NA)
Harvested cropland – farms	205	1	(NA)
– acres	25 038	146	(NA)
Percent of tenancy	12.5	100.0	14.7
Farms by type of organization			
Individual or family – farms	1 358	1	(NA)
– acres	270 102	180	(NA)
Partnership – farms	263	-	(NA)
– acres	74 700	-	(NA)
Corporation, including family owned – farms	9	-	(NA)
– acres	2 678	-	(NA)
10 or fewer shareholders – farms	9	-	(NA)
– acres	2 678	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	7	-	(NA)
– acres	1 886	-	(NA)
Farm operators by age groups:			
Under 25 years	64	-	60
25 to 34 years	204	-	227
35 to 44 years	355	1	422
45 to 54 years	457	-	585
55 to 64 years	399	-	370
65 years and over	158	-	197
Average age	48.2	41.0	(NA)
Farm operators by place of residence:			
On farm operated	1 380	1	1 705
Not on farm operated	170	-	130
Farm operators reporting days of work off farm	973	1	1 019
1 to 49 days	149	-	206
50 to 99 days	61	1	89
100 to 199 days	137	-	103
200 days and over	626	-	621

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	172	114
Class 2– " $20,000 to $39,999	235	277
Class 3– " $10,000 to $19,999	351	460
Class 4– " $5,000 to $9,999	404	511
Class 5– " $2,500 to $4,999	475	499
Market value of all agricultural products sold (see text) – farms	1 637	1 861
– dollars	30 995 985	28 409 523
Average per farm – dollars	18 934	15 265
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	36	(x)
$2,500 to $4,999	439	499
$5,000 to $7,499	244	331
$7,500 to $9,999	160	180
$10,000 to $14,999	202	270
$15,000 to $19,999	149	190
$20,000 to $29,999	153	198
$30,000 to $39,999	82	79
$40,000 to $59,999	77	62
$60,000 and over	95	52
$60,000 to $79,999	36	(NA)
$80,000 and over	59	(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	1 547	12 705 856
Grains	1 493	10 691 796
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	287	432 048
Other field crops	67	531 458
Vegetables, sweet corn, and melons	57	608 428
Fruits, nuts, and berries	25	300 782
Nursery and greenhouse products	10	141 344
Forest products sold	28	32 116
Livestock, poultry, and their products sold	948	18 258 013
Poultry and poultry products	110	1 386 498
Dairy products	267	4 566 004
Dairy cattle and calves	267	826 235
Other cattle and calves	421	8 480 110
Hogs, sheep, and goats	471	2 920 930
Other livestock and livestock products	55	78 236
Farms with farm-related income from—		
Customwork and other agricultural services	309	313 467
Recreational services	10	8 117
Government farm programs	1 124	3 081 002

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 637	1 861
dollars.	26 983 130	(NA)
Number of farms with expenditures of—		
$1 to $1,999	70	(NA)
$2,000 to $2,999	135	(NA)
$3,000 to $4,999	321	(NA)
$5,000 to $9,999	461	(NA)
$10,000 to $19,999	332	(NA)
$20,000 to $39,999	177	(NA)
$40,000 and over	141	(NA)
Items reported both years ..... dollars.	16 218 743	14 332 631
Livestock and poultry ..... farms.	678	(NA)
dollars.	6 313 546	4 707 775
Feed for livestock and poultry ..... farms.	902	1 147
dollars.	3 086 669	3 596 130
Commercially mixed formula feeds ..... farms.	686	1 095
tons.	20 295	(NA)
dollars.	1 903 877	2 616 879
Feed ingredients ..... farms.	281	(NA)
tons.	4 682	(NA)
dollars.	418 220	(NA)
Whole grains ..... farms.	300	372
tons.	16 423	(NA)
dollars.	660 003	792 944
Hay, green chop, and silage ..... farms.	166	339
tons.	6 243	(NA)
dollars.	104 569	186 307
Seeds, bulbs, plants, and trees ..... farms.	1 507	1 836
dollars.	925 030	642 199
Commercial fertilizer ..... farms.	1 534	1 795
dollars.	2 754 689	2 607 160
Lime ..... farms.	213	269
dollars.	79 333	(NA)
Other agricultural chemicals (see text) ..... farms.	1 178	(NA)
dollars.	609 806	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 632	1 861
dollars.	1 389 556	1 360 566
Gasoline ..... farms.	1 595	1 853
dollars.	962 538	1 056 142
Diesel oil ..... farms.	597	455
dollars.	232 071	121 500
LP gas, butane, and propane ..... farms.	265	245
dollars.	69 698	36 866
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 630	1 861
dollars.	125 249	146 058
Hired farm labor ..... farms.	742	958
dollars.	1 049 548	1 004 801
Workers by number of days worked:		
150 days or more ..... farms.	98	186
workers.	181	289
Less than 150 days ..... farms.	703	(NA)
workers.	2 606	(NA)
Contract labor ..... farms.	70	(NA)
dollars.	137 926	(NA)
Machine hire and customwork ..... farms.	1 002	1 088
dollars.	561 779	414 000
All other production expenses ..... farms.	1 628	(NA)
dollars.	10 075 248	(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	1 620	22 556 773
By value groups:		
$1 to $4,999	357	1 118 766
$5,000 to $9,999	462	3 188 882
$10,000 to $19,999	408	5 555 191
$20,000 to $29,999	207	4 720 495
$30,000 to $49,999	132	4 699 760
$50,000 and over	54	3 273 679

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	1 508	2 007	1 241	1 493	447	514	1 812	2 668
2 or 3	382	826	197	428	61	128	(NA)	(NA)
4 and over	18	73	7	28	-	-	(NA)	(NA)
Motortrucks including pickups	1 366	1 999	781	943	798	1 056	1 539	2 024
2 and over	437	1 070	117	279	196	454	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 536	3 732	780	1 322	1 170	2 410	1 803	4 195
2 or 3	980	2 352	281	660	716	1 656	(NA)	(NA)
4 and over	241	1 065	49	212	92	392	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 532	3 669	773	1 304	1 168	2 365	1 803	4 141
Crawler tractors	53	63	15	18	39	45	53	54
Riding garden tractors 7 hp and over	437	447	383	390	55	57	(NA)	(NA)
Grain and bean combines, self-propelled	594	616	326	333	271	283	391	392
Cornpickers, corn heads, and picker-shellers	975	1 091	440	467	566	624	(NA)	(NA)
Corn heads for combines	388	399	247	253	145	146	(NA)	(NA)
Other cornpickers and picker-shellers	676	692	213	214	464	478	(NA)	(NA)
Pickup balers	570	575	206	206	368	369	(NA)	(NA)
Windrowers, pull and self-propelled	110	113	69	69	41	44	(NA)	(NA)
Field forage harvesters, shear bar	197	204	95	99	105	105	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	147	(X)	93	(X)
Chickens 3 months old or older	131	280 128	75	183 288
Farms with--				
1 to 1,599	105	17 118	49	11 457
1,600 to 3,199	3	7 630	3	5 900
3,200 to 9,999	17	90 640	17	81 183
10,000 and over	6	164 740	6	84 748
Hens and pullets of laying age excluding started pullets	124	254 427	68	141 484
Pullets not yet of laying age	11	25 360	7	40 726
Other chickens	23	341	7	1 078
Broilers and other meat-type chickens less than 3 months old	5	1 100	9	4 920
Turkeys	-	-	1	400
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	400
Ducks, geese, and other poultry	33	1 109	19	1 604
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	376	208 863	(NA)	134 955
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	3	24 200

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	923	(X)	905	(X)	(X)	(X)
Any cattle, hogs, or sheep	855	(X)	883	(X)	(X)	(X)
Cattle and calves	625	45 426	619	37 143	277	28 223
Farms with--						
1 to 19	209	1 822	329	2 999	120	799
20 to 49	184	6 090	146	4 220	57	1 684
50 to 99	110	7 693	61	4 109	30	1 988
100 to 199	69	9 616	41	5 657	31	4 451
200 and over	53	20 205	42	20 158	39	19 301
200 to 499	45	13 496	30	9 798	27	8 941
500 and over	8	6 709	12	10 360	12	10 360
Cattle	(X)	(X)	515	30 956	240	26 394
Farms with--						
1 to 9	(X)	(X)	238	1 099	73	314
10 to 19	(X)	(X)	79	1 020	28	355
20 to 49	(X)	(X)	86	2 514	46	1 349
50 to 99	(X)	(X)	38	2 484	27	1 772
100 and over	(X)	(X)	74	23 839	66	22 604
100 to 199	(X)	(X)	35	4 958	28	4 003
200 to 499	(X)	(X)	28	9 221	27	8 941
500 and over	(X)	(X)	11	9 660	11	9 660
Calves	(X)	(X)	337	6 187	39	1 829
Farms with--						
1 to 9	(X)	(X)	148	638	16	64
10 to 19	(X)	(X)	114	1 517	5	66
20 to 49	(X)	(X)	54	1 549	11	335
50 to 99	(X)	(X)	13	830	3	216
100 and over	(X)	(X)	8	1 653	4	1 148
100 to 199	(X)	(X)	7	(D)	3	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	391	9 223	(X)	(X)	(X)	(X)
Bulls and steers, including calves	551	25 689	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	266	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 181	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	921	53 024	899	46 428	(NA)	34 499
Cattle	(NA)	(NA)	802	38 330	365	32 408
Calves	(NA)	(NA)	471	8 098	63	2 091

	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	350	10 514	616	36 699	275	8 727	99	1 787
Farms with--								
1 to 19	153	1 186	285	2 445	98	848	80	494
20 to 49	142	4 510	169	5 115	131	4 155	10	318
50 to 99	38	2 495	67	4 386	34	2 278	6	358
100 and over	17	2 323	95	24 753	12	1 446	3	617
1964								
Total on place	541	12 815	(NA)	41 304	458	11 720	(NA)	1 095

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	348	36 857	392	67 991	503	35 949	536	68 448
Farms with–								
1 to 24	83	1 050	69	959	(NA)	(NA)	(NA)	(NA)
25 to 49	85	3 046	70	2 656	(NA)	(NA)	(NA)	(NA)
50 to 99	55	3 820	73	5 134	(NA)	(NA)	(NA)	(NA)
100 and over	125	28 941	180	59 242	(NA)	(NA)	(NA)	(NA)
100 to 199	73	9 961	78	11 016	(NA)	(NA)	(NA)	(NA)
200 and over	52	18 980	102	48 226	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	222	4 851	(X)	(X)	307	4 963	(X)	(X)
Other hogs and pigs	327	32 006	(X)	(X)	477	30 986	(X)	(X)
Feeder pigs sold	(X)	(X)	95	17 236	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	239	6 013	(X)	(X)	358	5 894	(X)	(X)
December 1 of preceding year and May 31	218	3 001	(X)	(X)	301	3 047	(X)	(X)
June 1 and November 30	213	3 012	(X)	(X)	309	2 847	(X)	(X)
Sheep and lambs	127	10 048	121	6 868	189	13 435	174	13 810
Any goats	9	76	5	111	-	-	1	2
All other livestock	255	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 553
dollars	3 443 828
Commercial fertilizer – farms	1 472
acres on which used	164 142
tons	31 664
dollars	2 754 689
Lime – farms	213
acres on which used	7 604
tons	14 828
dollars	79 333
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	149
acres on which used	4 424
dollars	14 266
Insects on other crops – farms	330
acres on which used	27 450
dollars	105 408
Nematodes in crops – farms	2
acres on which used	99
dollars	465
Diseases in crops and orchards – farms	41
acres on which used	1 995
dollars	21 915
Weeds or grass in crops – farms	994
acres on which used	103 613
dollars	444 847
Weeds or brush in pasture – farms	12
acres on which used	180
dollars	799
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
acres on which used	244
dollars	1 431
Insect control on livestock and poultry – farms	245
dollars	16 144

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	377	9 580	1	12	33	551	33	75	1	(Z)
Improved pasture	52	1 320	-	-	7	177	7	30	-	-
Field corn for all purposes	1 336	86 049	2	38	1 152	77 482	1 125	14 388	647	4 642
Sorghums for all purposes	11	141	-	-	8	100	7	11	4	4
All small grains	1 342	41 849	10	246	1 196	37 204	1 184	6 233	59	168
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 134	73 513	7	192	720	41 578	685	4 443	58	523
Hay or grass silage	578	19 123	-	-	137	4 935	134	610	4	3
Field seeds	51	696	-	-	1	4	1	1	-	-
Vegetables, sweet corn, or melons for sale	55	1 313	5	149	47	1 185	47	384	12	42
Berries for sale	6	3	2	1	2	(Z)	2	(Z)	-	-
Land in orchards (see text)	19	582	1	6	15	563	14	66	1	2
Nursery or greenhouse products	10	22	3	2	8	13	5	9	1	(Z)
All other crops	11	773	-	-	6	346	6	28	2	1

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 320	73 468	6 860 856	2	38	1 674	89 994	6 270 339
For silage (tons, green weight)	331	12 232	178 828	-	-	489	12 033	153 494
Cut for green or dry fodder, hogged or grazed	20	349	(X)	-	-	(NA)	386	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	59	2 802	-	-	-	-	-
For silage (tons, green weight)	7	70	1 059	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	12	24	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	483	13 683	43 368	-	-	835	24 027	66 266
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	141	2 690	6 760	-	-	192	2 609	4 502
Small grain hay (tons, dry)	9	203	396	-	-	16	206	461
Other hay (tons, dry)	17	171	429	-	-	(NA)	748	1 264
Grass silage (tons, green)	52	1 661	11 943	-	-	102	2 078	12 546
Hay crops cut and fed green (tons, green)	35	715	3 241	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	47	644	62 315	-	-	103	1 267	85 450
Alfalfa seed (pounds)	-	-	-	-	-	23	173	11 685
Strawberries (pounds)	5	3	12 343	2	1	5	13	57 200

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)	1 250	27 809	1 252 920	8	175	1 119	25 323	4 601	150	1 593	40 675	1 594 740
Winter wheat (bushels)	1 249	27 699	1 249 820	8	175	1 119	25 323	4 601	150	-	-	-
Oats for grain (bushels)	699	13 244	880 931	4	71	593	11 393	1 571	17	1 050	18 146	1 273 343
Barley for grain (bushels)	14	123	6 659	-	-	14	120	19	-	29	222	10 927
Rye for grain (bushels)	42	418	13 486	-	-	19	202	23	-	58	386	11 977
Soybeans for beans (bushels)	1 114	70 973	2 047 196	2	140	684	39 039	3 579	415	1 233	48 483	1 277 963
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	274	55 629	5	52	14	273	181	(Z)	39	297	45 294
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	55	1 313	5	149	78	1 259
Selected vegetables.						
Tomatoes	40	562	2	1	50	864
Sweet corn	20	218	2	96	21	82
Cucumbers and pickles	8	33	2	4	3	3
Watermelons	6	4	1	3	2	2
Snap beans, bush, pole	5	7	-	-	5	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	19	582	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	39	614	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	16	403	22 750	8	2 340	16	20 410	14	3 482 764
1964	38	(NA)	22 397	12	10 405	37	11 992	26	3 899 242
Peaches, all (pounds) 1969	14	140	10 772	3	2 865	14	7 907	11	679 432
1964	25	(NA)	10 250	12	4 980	21	5 270	18	464 000
Clingstone (pounds) 1969	2	5	350	-	-	2	350	2	27 432
Freestone (pounds) 1969	12	135	10 422	3	2 865	12	7 557	9	652 000
Pears, all (pounds) 1969	6	18	1 139	-	-	6	1 139	6	70 008
1964	19	(NA)	690	6	550	15	140	10	15 400
Bartlett (pounds) 1969	6	13	834	-	-	6	834	6	49 160
Other than Bartlett (pounds) 1969	3	5	305	-	-	3	305	3	20 848
Cherries, all (pounds) 1969	6	12	1 016	1	50	6	966	5	50 600
1964	21	(NA)	2 254	8	263	18	1 991	15	161 845
Tart (pounds) 1969	5	9	780	1	50	5	730	5	49 400
Sweet (pounds) 1969	4	3	236	-	-	4	236	2	1 200
Plums and prunes, all (pounds) 1969	2	6	516	1	200	2	316	2	22 780
1964	15	(NA)	745	5	481	12	264	7	12 089
Plums (pounds, fresh) 1969	2	6	516	1	200	2	316	2	22 780
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	(Z)	98	-	-	2	98	2	986
1964	11	(NA)	297	4	114	7	183	5	1 363

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	4 600	6	(X)	20	29 400
Sod	1	(X)	7	7 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	7	51 000	3	89 844	13	72 386	7	65 675
Flower seeds, vegetable seeds, and vegetable plants	5	37 400	1	33 100	4	43 250	-	23 250
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	12 000	(X)	2 400	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	2	28 000	(X)	4 400	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	19	25 124	38	15 536
Firewood and fuelwood	1	40	(NA)	(NA)
Sawlogs and veneer logs	6	3 665	(NA)	(NA)
Pulpwood	1	60	(NA)	(NA)
Other forest products	2	3 227	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 099	1 335
Land in farms ..... acres	174 047	213 235
Average size of farm ..... acres	158.3	159.7
Approximate land area ..... acres	366 080	365 445
Proportion in farms ..... percent	47.5	58.3
Value of land and buildings ..... dollars	82 696 398	(NA)
Average per farm ..... dollars	75 246	41 371
Average per acre ..... dollars	475.13	264.28
Land in Farms According to Use		
Total cropland ..... farms	1 058	1 306
acres	119 832	147 340
Harvested cropland ..... farms	951	1 224
acres	71 810	99 043
Number of farms by acres harvested:		
1 to 9 acres	116	144
10 to 19 acres	170	145
20 to 29 acres	102	130
30 to 49 acres	153	169
Number of farms by acres harvested:		
50 to 99 acres	155	282
100 to 199 acres	165	245
200 to 499 acres	84	102
500 to 999 acres	6	7
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	567	659
acres	16 496	18 995
All other cropland (see text) ..... farms	718	(NA)
acres	31 526	29 302
Woodland including woodland pasture ..... farms	737	949
acres	21 125	29 216
All other land (see text) ..... farms	944	(NA)
acres	33 090	36 681
Irrigated land ..... farms	22	15
acres	702	144

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 099	174 047	951	164 692	71 810	22	4 216	702	1 335	213 235	1 224	99 043
Farms with–												
1 to 9 acres	21	58	6	32	22	-	-	-	32	140	15	49
10 to 49 acres	229	6 962	151	4 783	1 980	5	124	17	223	6 804	181	2 219
50 to 69 acres	87	5 114	83	4 907	1 620	1	60	13	108	6 321	103	2 368
70 to 99 acres	140	11 334	124	10 041	3 289	3	267	60	212	17 366	189	6 267
100 to 139 acres	146	17 100	132	15 430	5 278	2	227	13	174	20 630	168	8 473
140 to 179 acres	115	18 055	104	16 379	5 847	2	298	2	160	25 279	152	11 749
180 to 219 acres	88	17 294	84	16 520	6 256	2	395	175	106	20 892	101	9 259
220 to 259 acres	83	19 639	80	18 951	8 983	1	240	20	89	21 169	86	10 701
260 to 499 acres	157	53 426	154	52 584	26 338	5	1 765	372	187	65 262	185	32 963
500 to 999 acres	28	18 224	28	18 224	9 592	1	840	30	42	26 422	42	13 685
1,000 to 1,999 acres	5	6 841	5	6 841	2 605	-	-	-	2	2 952	2	1 310
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	1 099	1 335
acres	174 047	213 235
Harvested cropland ..... farms	951	1 224
acres	71 810	99 043
Full owners ..... farms	845	898
acres	108 480	108 965
Harvested cropland ... farms	718	796
acres	36 239	41 641
Part owners ..... farms	210	352
acres	57 644	86 071
Harvested cropland ... farms	198	350
acres	31 370	48 588
Tenants ..... farms	44	80
acres	7 923	17 164
Harvested cropland ... farms	35	73
acres	4 201	8 300
Percent of tenancy	4.0	6.0
Farm operators by age groups:		
Under 25 years	13	17
25 to 34 years	128	134
35 to 44 years	221	286
45 to 54 years	310	348
55 to 64 years	253	311
65 years and over	174	239
Average age	50.5	51.4
Farm operators by place of residence:		
On farm operated	925	1 192
Not on farm operated	99	(NA)
Farm operators reporting days of work off farm	688	755
1 to 49 days	62	139
50 to 99 days	25	
100 to 199 days	87	616
200 days and over	514	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	69	35
Class 2– " $20,000 to $39,999	105	116
Class 3– " $10,000 to $19,999	94	181
Class 4– " $5,000 to $9,999	119	180
Class 5– " $2,500 to $4,999	149	189
Class 6 (see text)	69	86
Part time (see text)	387	398
Part retirement (see text)	107	150
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	11 228 350	10 446 500
Average per farm ..... dollars	10 216	7 825
Crops including nursery products and hay ..... farms	797	(NA)
dollars	2 854 655	2 567 092
Forest products ..... farms	26	86
dollars	56 540	92 691
Livestock, poultry, and their products ..... farms	710	(NA)
dollars	8 317 155	7 777 483

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	183	131
$250 to $499	81	99
$500 to $999	134	151
$1,000 to $1,499	91	107
$1,500 to $1,999	57	81
$2,000 to $2,499	42	65
$2,500 and over	511	701
Farms with farm-related income from—		
Customwork and other agricultural services, farms	80	(NA)
Customwork and other agricultural services, dollars	128 852	(NA)
Recreational services, farms	23	18
Recreational services, dollars	17 802	9 290
Government farm programs, farms	524	(NA)
Government farm programs, dollars	603 917	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 099	1 331
Farm production expenses, total (see text), dollars	9 466 268	(NA)
Number of farms with expenditures of—		
$1 to $499	133	(NA)
$500 to $999	134	(NA)
$1,000 to $1,999	201	(NA)
$2,000 to $2,999	95	(NA)
$3,000 to $4,999	124	(NA)
$5,000 to $9,999	176	(NA)
$10,000 and over	236	(NA)
Items reported both years, dollars	4 868 634	4 050 350
Livestock and poultry, farms	492	626
Livestock and poultry, dollars	1 302 466	947 175
Feed for livestock and poultry, farms	731	939
Feed for livestock and poultry, dollars	1 006 050	1 046 950
Commercially mixed formula feeds, farms	403	794
Commercially mixed formula feeds, tons	4 642	7 256
Commercially mixed formula feeds, dollars	454 485	608 525
Seeds, bulbs, plants, and trees, farms	692	1 094
Seeds, bulbs, plants, and trees, dollars	254 250	225 865
Commercial fertilizer, farms	721	1 070
Commercial fertilizer, dollars	570 607	694 375
Lime, farms	88	131
Lime, dollars	28 381	(NA)
Other agricultural chemicals (see text), farms	500	(NA)
Other agricultural chemicals (see text), dollars	160 532	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 071	1 257
Gasoline and other petroleum fuel and oil for the farm business, dollars	521 999	531 465
Hired farm labor, farms	394	577
Hired farm labor, dollars	984 596	453 895
Contract labor, machine hire, and customwork, farms	435	657
Contract labor, machine hire, and customwork, dollars	228 666	150 625
All other production expenses, farms	922	(NA)
All other production expenses, dollars	4 408 721	(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	1 065	10 913 953
By value groups		
$1 to $999	23	13 650
$1,000 to $4,999	439	1 079 394
$5,000 to $9,999	258	1 638 902
$10,000 to $19,999	175	2 207 230
$20,000 and over	170	5 974 777

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	869	1 173	721	891	243	282	1 204	1 583
Motortrucks including pickups	767	978	498	563	343	415	910	1 105
Tractors other than garden tractors and motor tillers	964	2 173	376	633	749	1 540	1 244	2 488
Riding garden tractors 7 hp and over	238	246	198	205	41	41	(NA)	(NA)
Grain and bean combines, self propelled	127	130	42	45	85	85	105	105
Cornpickers, corn heads, and picker shellers	367	393	123	135	247	258	569	580
Pickup balers	457	465	191	192	268	273	651	655

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	701	(X)	639	(X)	1 002	(NA)	(NA)	(NA)
Cattle and calves	608	27 660	538	13 050	890	33 996	778	16 413
Farms with—								
1 to 4	95	240	108	267	241	(NA)	(NA)	(NA)
5 to 9	79	572	98	656		(NA)	(NA)	(NA)
10 to 19	108	1 517	131	1 809	150	(NA)	(NA)	(NA)
20 and over	326	25 331	201	10 318	499	(NA)	(NA)	(NA)
Cows and heifers that had calved	434	12 456	(X)	(X)	696	14 582	(NA)	(NA)
Milk cows	282	9 508	(X)	(X)	538	12 810	(NA)	(NA)
Farms with—								
1 or 2	45	63	(X)	(X)	97	(NA)	(NA)	(NA)
3 or 4	20	68	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	11	81	(X)	(X)	58	(NA)	(NA)	(NA)
10 and over	206	9 296	(X)	(X)	356	(NA)	(NA)	(NA)
Hogs and pigs	160	5 812	135	8 240	196	5 535	171	10 417
Farms with								
1 to 4	43	99	11	24	85	(NA)	44	(NA)
5 to 9	30	197	18	103		(NA)		(NA)
10 to 24	35	586	41	683	46	(NA)	127	(NA)
25 and over	52	4 930	65	7 430	65	(NA)		(NA)
Feeder pigs	(X)	(X)	34	2 105	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between -								
December 1 of preceding year and November 30	86	975	(X)	(X)	131	1 218	(X)	(X)
December 1 of preceding year and May 31	60	445	(X)	(X)	99	645	(X)	(X)
June 1 and November 30	82	530	(X)	(X)	99	573	(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	129	7 497	112	4 972	186	12 240	164	7 164
Horses and ponies	302	1 426	57	192	(NA)	(NA)	36	192
Chickens 3 months old or older	149	10 550	24	12 006	344	70 816	(NA)	47 805
Farms with–								
1 to 99	119	3 634	7	373	265	(NA)	(NA)	(NA)
100 to 399	25	4 566	15	2 133	55	(NA)	(NA)	(NA)
400 to 1,599	5	2 350	-	-	15	(NA)	(NA)	(NA)
1,600 and over	-	-	2	9 500	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	140	8 721	21	11 256	311	67 298	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	131	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	109	(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	538	872	Hay, excluding sorghum hay ... farms	684	(NA)
For grain ... farms	512	833	acres	29 181	37 819
acres	19 418	25 029	tons	77 040	78 890
bushels	1 479 003	1 299 250	Cotton ... farms	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms	262	(NA)	acres	-	-
acres	8 061	9 860	bales	-	-
Sorghums for all purposes except sirup ... farms	6	1	Peanuts for nuts ... farms	-	-
For grain or seed ... farms	-	-	acres	-	-
acres	-	-	pounds	-	-
bushels	-	-	Tobacco ... farms	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	6	(NA)	acres	-	-
acres	139	40	pounds	-	-
Wheat for grain ... farms	365	678	Irish potatoes and sweetpotatoes ... farms	5	(NA)
acres	6 418	13 544	acres	23	102
bushels	233 206	479 405	Vegetables, sweet corn, or melons for sale ... farms	36	36
Other small grains for grain ... farms	319	(NA)	acres	475	463
acres	5 688	12 516	Berries for sale ... farms	12	19
Soybeans for beans ... farms	23	34	acres	19	16
acres	723	563	Land in orchards (see text) ... farms	40	79
bushels	16 108	9 211	acres	763	747
			Other crops ... farms	90	(NA)
			acres	2 324	(NA)
			Greenhouse products under glass or other protection ... farms	4	(NA)
			sq. ft.	21 136	71 800

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	536	701	Total woodland ... farms	412	565
Land in farms ... acres	128 523	163 069	acres	14 959	21 664
Average size of farm ... acres	239.7	232.6	Woodland pastured ... farms	113	258
Value of land and buildings ... dollars	58 016 743	(NA)	acres	3 285	7 345
Average per farm ... dollars	108 240	(NA)	Woodland not pastured ... farms	352	447
Average per acre ... dollars	451.41	(NA)	acres	11 674	14 319
Land in Farms According to Use					
Total cropland ... farms	530	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms	145	269
acres	92 874	115 316	acres	6 069	9 894
Harvested cropland ... farms	517	678	Improved pastureland and rangeland ... farms	38	70
acres	62 762	85 963	acres	1 293	1 315
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms	117	(NA)
1 to 49 acres	136	(NA)	acres	4 776	8 579
50 to 99 acres	128	(NA)			
100 to 199 acres	163	(NA)			
200 to 499 acres	84	(NA)			
500 to 999 acres	6	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ... farms	454	677
1,000 to 1,999 acres	-	(NA)	acres	14 621	16 149
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ... farms	302	395	Irrigated land ... farms	18	10
acres	11 069	13 463	acres	684	128
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	125	234	Total pastureland (all types) ... farms	376	(NA)
acres	3 928	5 818	acres	20 423	30 702
Cropland on which all crops failed ... farms	43	54	**Conservation Practices**		
acres	1 135	1 127			
Cropland in cultivated summer fallow ... farms	122	-	Grain or row crops farmed on the contour ... farms	8	(NA)
acres	3 428	-	acres	285	(NA)
Cropland idle ... farms	256	298	Stripcropping systems to control erosion ... farms	14	(NA)
acres	10 552	8 945	acres	549	(NA)
			Cropland and pastureland having terraces ... farms	5	(NA)
			acres	49	(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	536	701	128 523	517	126 841	62 762	18	4 072	684
Farms with–									
1 to 9 acres	4	12	6	-	-	-	-	-	-
10 to 49 acres	21	18	677	17	562	282	2	58	9
50 to 69 acres	15	14	913	15	913	423	1	60	13
70 to 99 acres	49	64	4 001	45	3 674	1 459	2	189	50
100 to 139 acres	61	89	7 205	60	7 099	3 371	2	227	13
140 to 179 acres	74	117	11 666	70	11 044	4 764	2	298	2
180 to 219 acres	62	87	12 193	61	11 994	5 656	2	395	175
220 to 259 acres	72	79	17 074	72	17 074	8 647	1	240	20
260 to 499 acres	145	177	49 723	144	49 416	25 963	5	1 765	372
500 to 999 acres	28	42	18 224	28	18 224	9 592	1	840	30
1,000 to 1,999 acres	5	2	6 841	5	6 841	2 605	-	-	-
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	23
Proportion of all class 1-5 farms–percent	4.2
Land in farms–acres	5 074
Cropland–acres	3 425
Class 1-5 farms irrigated in 1969–number	18
Proportion of all class 1-5 farms–percent	3.3
Land in farms–acres	4 072
Average per farm–acres	226.2
Cropland–acres	2 634
Harvested cropland–acres	1 717
Irrigated land–acres	684
Average per farm–acres	38.0

	1969
Irrigated land–Continued	
Cropland–farms	18
–acres	684
Harvested–farms	18
–acres	569
Used only for pasture–farms	-
–acres	-
Pasture, other than cropland pasture–farms	-
–acres	-
Water used–acre-feet	646
Class 1-5 farms with artificial drainage–number	242
Proportion of class 1-5 farms–percent	45.1
Land in farms–acres	65 297
Average per farm–acres	269.8
Drained land–acres	25 443
Average per farm–acres	105.1
Class 1-5 farms reporting both irrigation and drainage in 1969–number	6
Land in farms–acres	2 326

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	536	-	701
–acres	128 523	-	163 069
Harvested cropland–farms	517	-	678
–acres	62 762	-	85 963
Full owners–farms	336	-	363
–acres	67 131	-	(NA)
Harvested cropland–farms	320	-	(NA)
–acres	28 274	-	(NA)
Part owners–farms	170	-	289
–acres	54 252	-	(NA)
Harvested cropland–farms	169	-	(NA)
–acres	30 504	-	(NA)
Tenants–farms	30	-	45
–acres	7 140	-	(NA)
Harvested cropland–farms	28	-	(NA)
–acres	3 984	-	(NA)
Percent of tenancy	5.5	0.0	6.4
Farms by type of organization			
Individual or family–farms	456	-	(NA)
–acres	102 142	-	(NA)
Partnership–farms	74	-	(NA)
–acres	23 359	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned–farms	4	-	(NA)
–acres	2 872	-	(NA)
10 or fewer shareholders–farms	3	-	(NA)
–acres	1 372	-	(NA)
More than 10 shareholders–farms	1	-	(NA)
–acres	1 500	-	(NA)
Other–farms	2	-	(NA)
–acres	150	-	(NA)
Farm operators by age groups.			
Under 25 years	12	-	10
25 to 34 years	50	-	70
35 to 44 years	118	-	156
45 to 54 years	153	-	210
55 to 64 years	136	-	166
65 years and over	67	-	89
Average age	49.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	482	-	651
Not on farm operated	27	-	22
Farm operators reporting days of work off farm	258	-	301
1 to 49 days	42	-	70
50 to 99 days	18	-	28
100 to 199 days	41	-	40
200 days and over	157	-	163

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1–Sales of $40,000 and over	69	35
Class 2– " $20,000 to $39,999	105	116
Class 3– " $10,000 to $19,999	94	181
Class 4– " $5,000 to $9,999	119	180
Class 5– " $2,500 to $4,999	149	189
Market value of all agricultural products sold (see text)–farms	536	701
–dollars	10 799 368	9 869 477
Average per farm–dollars	20 148	14 079

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	25	(X)
$2,500 to $4,999	124	189
$5,000 to $7,499	78	111
$7,500 to $9,999	41	69
$10,000 to $14,999	58	102
$15,000 to $19,999	36	79
$20,000 to $29,999	68	84
$30,000 to $39,999	37	32
$40,000 to $59,999	37	23
$60,000 and over	32	12
$60,000 to $79,999	14	(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	440	2 621 146
Grains	360	852 785
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	228	470 366
Other field crops	7	18 564
Vegetables, sweet corn, and melons	23	185 020
Fruits, nuts, and berries	17	171 362
Nursery and greenhouse products	20	923 049
Forest products sold	19	51 194
Livestock, poultry, and their products sold	446	8 127 028
Poultry and poultry products	25	21 084
Dairy products	221	5 343 324
Dairy cattle and calves	231	827 858
Other cattle and calves	218	1 462 257
Hogs, sheep, and goats	138	411 451
Other livestock and livestock products	33	61 054
Farms with farm-related income from–		
Customwork and other agricultural services	69	121 217
Recreational services	11	15 175
Government farm programs	276	424 891

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	536	701
..... dollars.	8 714 432	(NA)
Number of farms with expenditures of–		
$1 to $1,999	22	(NA)
$2,000 to $2,999	25	(NA)
$3,000 to $4,999	91	(NA)
$5,000 to $9,999	162	(NA)
$10,000 to $19,999	119	(NA)
$20,000 to $39,999	72	(NA)
$40,000 and over	45	(NA)
Items reported both years ..... dollars.	4 530 168	3 607 572
Livestock and poultry ..... farms.	269	(NA)
..... dollars.	1 233 458	866 401
Feed for livestock and poultry ..... farms.	407	557
..... dollars.	926 278	930 832
Commercially mixed formula feeds ..... farms.	270	502
..... tons.	4 354	(NA)
..... dollars.	428 447	564 734
Feed ingredients ..... farms.	152	(NA)
..... tons.	2 644	(NA)
..... dollars.	199 170	(NA)
Whole grains ..... farms.	138	243
..... tons.	5 173	(NA)
..... dollars.	246 673	241 190
Hay, green chop, and silage ..... farms.	90	212
..... tons.	4 896	(NA)
..... dollars.	51 988	124 908
Seeds, bulbs, plants, and trees ..... farms.	452	664
..... dollars.	232 547	199 763
	1969	1964
	469	647
Commercial fertilizer ..... farms.	529 904	624 918
..... dollars.	60	104
Lime ..... farms.	26 353	(NA)
..... dollars.		
Other agricultural chemicals (see text) ..... farms.	370	(NA)
..... dollars.	153 654	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	533	694
..... dollars.	441 318	431 628
Gasoline ..... farms.	524	679
..... dollars.	324 555	320 238
Diesel oil ..... farms.	217	158
..... dollars.	60 674	54 813
LP gas, butane, and propane ..... farms.	74	95
..... dollars.	10 814	12 842
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	533	694
..... dollars.	45 275	43 735
Hired farm labor ..... farms.	306	432
..... dollars.	962 184	436 186
Workers by number of days worked:		
150 days or more ..... farms.	72	87
..... workers.	154	155
Less than 150 days ..... farms.	280	(NA)
..... workers.	1 051	(NA)
Contract labor ..... farms.	18	(NA)
..... dollars.	10 992	(NA)
Machine hire and customwork ..... farms.	275	360
..... dollars.	193 487	117 844
All other production expenses ..... farms.	534	(NA)
..... dollars.	4 004 257	(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	531	8 265 372
By value groups:		
$1 to $4,999	111	310 756
$5,000 to $9,999	145	950 754
$10,000 to $19,999	124	1 588 195
$20,000 to $29,999	61	1 364 494
$30,000 to $49,999	62	2 203 112
$50,000 and over	28	1 848 061

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	466	660	389	490	139	170	628	805
2 or 3	138	295	87	185	24	52	(NA)	(NA)
4 and over	12	49	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	457	643	294	347	227	296	577	742
2 and over	119	305	36	89	52	121	(NA)	(NA)
Tractors other than garden tractors and motor tillers	507	1 491	230	427	424	1 064	689	1 695
2 or 3	273	682	80	187	241	589	(NA)	(NA)
4 and over	158	733	21	111	86	378	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	506	1 436	226	411	422	1 025	689	1 656
Crawler tractors	42	55	10	16	32	39	36	39
Riding garden tractors 7 hp and over	115	123	96	103	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	93	96	33	36	60	60	100	100
Cornpickers, corn heads, and picker-shellers	284	309	103	115	184	194	(NA)	(NA)
Corn heads for combines	44	46	19	21	25	25	(NA)	(NA)
Other cornpickers and picker-shellers	253	263	90	94	163	169	(NA)	(NA)
Pickup balers	342	350	154	155	190	195	(NA)	(NA)
Windrowers, pull and self-propelled	115	117	83	85	32	32	(NA)	(NA)
Field forage harvesters, shear bar	161	168	87	87	76	81	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	60	(X)	20	(X)
Chickens 3 months old or older	54	5 416	14	1 550
Farms with–				
1 to 1,599	54	5 416	14	1 550
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	51	4 253	13	1 200
Pullets not yet of laying age	6	516	1	50
Other chickens	9	647	5	300
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	3	30	1	12
Turkey hens kept for breeding	2	5	-	-
Other turkeys	1	25	1	12
Ducks, geese, and other poultry	20	159	6	2 261
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	161	60 571	(NA)	43 699
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	448	(X)	442	(X)	(X)	(X)
Any cattle, hogs, or sheep	431	(X)	433	(X)	(X)	(X)
Cattle and calves	391	25 556	395	12 217	104	3 426
Farms with–						
1 to 19	88	887	200	2 043	71	582
20 to 49	118	3 891	146	4 356	23	637
50 to 99	112	7 646	32	2 091	3	178
100 to 199	54	6 845	12	1 685	3	374
200 and over	19	6 287	5	2 042	4	1 655
200 to 499	16	4 432	4	(D)	3	(D)
500 and over	3	1 855	1	(D)	1	(D)
Cattle	(X)	(X)	337	6 898	84	2 910
Farms with–						
1 to 9	(X)	(X)	153	716	31	118
10 to 19	(X)	(X)	106	1 353	26	332
20 to 49	(X)	(X)	57	1 605	20	547
50 to 99	(X)	(X)	12	744	2	118
100 and over	(X)	(X)	9	2 480	5	1 795
100 to 199	(X)	(X)	4	589	1	(D)
200 to 499	(X)	(X)	4	(D)	3	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	295	5 319	26	516
Farms with–						
1 to 9	(X)	(X)	104	503	16	76
10 to 19	(X)	(X)	92	1 277	4	56
20 to 49	(X)	(X)	81	2 158	3	90
50 to 99	(X)	(X)	14	869	1	(D)
100 and over	(X)	(X)	4	512	2	(D)
100 to 199	(X)	(X)	4	512	2	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	324	8 040	(X)	(X)	(X)	(X)
Bulls and steers, including calves	329	5 632	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	218	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	596	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	556	30 304	550	15 111	(NA)	4 032
Cattle	(NA)	(NA)	513	8 513	76	3 821
Calves	(NA)	(NA)	443	6 598	28	211

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	317	11 884	381	16 180	238	9 376	122	2 508
Farms with								
1 to 19	106	902	131	1 255	60	493	79	559
20 to 49	134	4 375	159	5 048	118	3 986	33	888
50 to 99	62	4 282	70	4 647	49	3 343	7	459
100 and over	15	2 325	21	5 230	11	1 554	3	602
1964								
Total on place	493	13 663	(NA)	17 802	430	12 502	(NA)	1 161

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	88	5 085	89	7 593	112	4 377	108	9 089
Farms with–								
1 to 24	45	462	32	395	(NA)	(NA)	(NA)	(NA)
25 to 49	14	534	15	542	(NA)	(NA)	(NA)	(NA)
50 to 99	13	866	15	987	(NA)	(NA)	(NA)	(NA)
100 and over	16	3 223	27	5 669	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 708	16	2 238	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 515	11	3 431	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	57	744	(X)	(X)	70	703	(X)	(X)
Other hogs and pigs	82	4 341	(X)	(X)	108	3 674	(X)	(X)
Feeder pigs sold	(X)	(X)	23	1 914	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	62	896	(X)	(X)	81	1 020	(X)	(X)
December 1 of preceding year and May 31	48	418	(X)	(X)	65	548	(X)	(X)
June 1 and November 30	61	478	(X)	(X)	64	472	(X)	(X)
Sheep and lambs	61	5 584	56	4 119	91	8 261	85	5 067
Any goats	10	16	1	1	–	–	1	1
All other livestock	126	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	482
Total – dollars	709 911
Commercial fertilizer – farms	440
Commercial fertilizer – acres on which used	38 265
Commercial fertilizer – tons	6 574
Commercial fertilizer – dollars	529 904
Lime – farms	60
Lime – acres on which used	1 940
Lime – tons	4 656
Lime – dollars	26 353
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	65
Insects on hay crops – acres on which used	2 617
Insects on hay crops – dollars	7 612
Insects on other crops – farms	98
Insects on other crops – acres on which used	3 974
Insects on other crops – dollars	24 077
Nematodes in crops – farms	6
Nematodes in crops – acres on which used	141
Nematodes in crops – dollars	616
Diseases in crops and orchards – farms	20
Diseases in crops and orchards – acres on which used	734
Diseases in crops and orchards – dollars	10 403
Weeds or grass in crops – farms	285
Weeds or grass in crops – acres on which used	21 059
Weeds or grass in crops – dollars	91 286
Weeds or brush in pasture – farms	10
Weeds or brush in pasture – acres on which used	318
Weeds or brush in pasture – dollars	682
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	338
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	9 092
Insect control on livestock and poultry – farms	132
Insect control on livestock and poultry – dollars	8 573

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	302	11 069	–	–	28	809	28	124	–	–
Improved pasture	38	1 293	–	–	4	43	4	19	–	–
Field corn for all purposes	396	25 761	1	60	336	22 386	334	3 352	91	516
Sorghums for all purposes	4	67	–	–	3	62	3	11	–	–
All small grains	331	10 169	3	52	270	8 189	268	1 065	7	31
Field crops other than corn, sorghums, small grains, silage, and field seeds	27	828	–	–	25	815	24	85	1	18
Hay or grass silage	405	24 097	–	–	81	4 002	80	543	2	9
Field seeds	45	836	–	–	2	24	2	3	–	–
Vegetables, sweet corn, or melons for sale	23	443	7	63	18	428	18	112	1	2
Berries for sale	3	14	2	2	–	–	–	–	–	–
Land in orchards (see text)	17	671	2	30	15	475	14	30	1	4
Nursery or greenhouse products	20	1 151	4	360	11	1 022	11	652	–	–
All other crops	1	9	–	–	1	9	1	1	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	380	17 892	1 387 438	1	60	568	21 915	1 175 689
For silage (tons, green weight)	241	7 579	91 269	–	–	385	9 171	93 315
Cut for green or dry fodder, hogged or grazed	16	290	(X)	–	–	(NA)	411	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	4	67	331	–	–	–	–	–
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)	361	17 001	52 483	–	–	539	25 010	57 798
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	88	2 349	4 877	–	–	142	2 805	5 106
Small grain hay (tons, dry)	3	46	27	–	–	10	130	273
Other hay (tons, dry)	9	132	376	–	–	(NA)	390	704
Grass silage (tons, green)	82	3 490	20 240	–	–	122	4 264	19 204
Hay crops cut and fed green (tons, green)	57	1 079	6 062	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	42	806	99 088	–	–	56	812	56 626
Alfalfa seed (pounds)	–	–	–	–	–	10	76	4 104
Strawberries (pounds)	2	2	4 653	2	2	6	9	22 100

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	251	5 208	191 846	3	52	205	4 282	583	28	455	11 058	400 103
Winter wheat (bushels)	251	5 208	191 846	3	52	205	4 282	583	28	-	-	-
Oats for grain (bushels)	227	4 333	215 656	-	-	186	3 480	431	1	470	10 099	557 915
Barley for grain (bushels)	4	48	1 880	-	-	4	48	5	-	13	144	5 800
Rye for grain (bushels)	31	412	14 081	-	-	15	222	23	-	38	367	8 812
Soybeans for beans (bushels)	20	676	15 108	-	-	19	663	47	18	25	422	7 128
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	23	4 031	-	-	2	23	22	-	35	98	12 417
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	23	443	7	63	20	430
Selected vegetables:						
Tomatoes	10	12	2	2	4	6
Sweet corn	17	233	1	5	10	126
Cucumbers and pickles	8	12	2	(Z)	7	3
Watermelons	2	5	1	(Z)	3	1
Snap beans, bush, pole	7	32	1	(Z)	6	21

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	17	671	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	35	549	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	15	553	17 970	5	1 790	15	16 180	12	2 180 850
1964	35	(NA)	18 033	9	1 319	34	16 714	25	3 719 088
Peaches, all (pounds) 1969	8	50	3 283	7	1 576	8	1 707	8	31 875
1964	11	(NA)	7 418	7	2 201	9	5 217	9	193 584
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	8	50	3 283	7	1 576	8	1 707	8	31 875
Pears, all (pounds) 1969	8	52	4 866	2	1 220	8	3 646	7	395 900
1964	18	(NA)	3 629	6	382	15	3 247	13	568 716
Bartlett (pounds) 1969	8	45	4 370	1	1 200	8	3 170	6	386 300
Other than Bartlett (pounds) 1969	4	7	496	1	20	4	476	2	9 600
Cherries, all (pounds) 1969	5	11	853	-	-	5	853	4	9 775
1964	12	(NA)	579	2	450	11	129	9	8 935
Tart (pounds) 1969	4	8	605	-	-	4	605	3	5 700
Sweet (pounds) 1969	2	3	248	-	-	2	248	2	4 075
Plums and prunes, all (pounds) 1969	4	3	314	-	-	4	314	3	29 300
1964	10	(NA)	352	3	251	8	101	7	3 932
Plums (pounds, fresh) 1969	3	1	102	-	-	3	102	2	11 300
Prunes (pounds, fresh) 1969	1	2	212	-	-	1	212	1	18 000
Grapes, total (pounds) 1969	1	(Z)	50	-	-	1	50	1	336
1964	11	(NA)	344	2	106	10	238	8	6 994

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	9	(X)	31	31 680	9	(X)	49	73 911
Sod	8	(X)	1 110	855 415	(X)	(X)	(X)	(X)
Bulbs	2	(X)	4	2 000	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	18 136	5	29 954	10	68 400	8	93 103
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	5	1 400	9	9 600
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	3 000	(X)	4 000	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	19 599	36	54 527
Firewood and fuelwood	5	13 866	(NA)	(NA)
Sawlogs and veneer logs	1	(D)	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	(D)	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	29	59
Land in farms ..... acres..	12 305	18 078
Average size of farm ..... acres..	424.3	306.4
Approximate land area ..... acres..	580 096	584 965
Proportion in farms ..... percent..	2.1	3.0
Value of land and buildings ..... dollars..	1 217 645	(NA)
Average per farm ..... dollars..	41 987	26 943
Average per acre ..... dollars..	98.95	82.79
Land in Farms According to Use		
Total cropland ..... farms..	29	58
acres..	6 894	8 744
Harvested cropland ..... farms..	29	48
acres..	3 249	3 609
Number of farms by acres harvested:		
1 to 9 acres	6	8
10 to 19 acres	1	5
20 to 29 acres	2	4
30 to 49 acres	4	10
Number of farms by acres harvested:		
50 to 99 acres	5	8
100 to 199 acres	5	9
200 to 499 acres	4	3
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	17	35
acres..	2 714	3 197
All other cropland (see text) ..... farms..	14	(NA)
acres..	931	1 938
Woodland including woodland pasture ..... farms..	22	53
acres..	4 806	8 726
All other land (see text) ..... farms..	17	(NA)
acres..	605	608
Irrigated land ..... farms..	2	3
acres..	117	112

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	29	12 305	29	12 305	3 249	2	385	117	59	18 078	48	3 609
Farms with—												
1 to 9 acres	2	4	2	4	4	-	-	-	1	1	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	7	231	6	39
50 to 69 acres	-	-	-	-	-	-	-	-	2	120	2	15
70 to 99 acres	-	-	-	-	-	-	-	-	12	957	6	168
100 to 139 acres	2	240	2	240	37	-	-	-	9	1 029	8	212
140 to 179 acres	5	815	5	815	115	1	175	7	5	791	5	162
180 to 219 acres	4	826	4	826	394	1	210	110	3	606	3	227
220 to 259 acres	2	480	2	480	21	-	-	-	2	470	2	56
260 to 499 acres	4	1 460	4	1 460	187	-	-	-	10	3 794	8	777
500 to 999 acres	6	3 876	6	3 876	1 072	-	-	-	4	3 363	4	748
1,000 to 1,999 acres	4	4 604	4	4 604	1 419	-	-	-	3	(D)	3	783
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	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..	29	59
acres..	12 305	18 078
Harvested cropland ..... farms..	29	48
acres..	3 249	3 609
Full owners ..... farms..	12	41
acres..	2 880	5 755
Harvested cropland ... farms..	12	31
acres..	1 021	1 084
Part owners ..... farms..	15	18
acres..	8 155	12 323
Harvested cropland ... farms..	15	17
acres..	1 878	2 525
Tenants ..... farms..	2	-
acres..	1 270	-
Harvested cropland ... farms..	2	-
acres..	350	-
Percent of tenancy	6.8	0.0
Farm operators by age groups:		
Under 25 years	2	-
25 to 34 years	2	3
35 to 44 years	10	13
45 to 54 years	5	12
55 to 64 years	6	15
65 years and over	4	16
Average age	47.4	54.9
Farm operators by place of residence:		
On farm operated	25	55
Not on farm operated	2	(NA)
Farm operators reporting days of work off farm	18	39
1 to 49 days	1	6
50 to 99 days	2	
100 to 199 days	2	33
200 days and over	13	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	3	2
Class 2— " $20,000 to $39,999	5	1
Class 3— " $10,000 to $19,999	2	5
Class 4— " $5,000 to $9,999	5	4
Class 5— " $2,500 to $4,999	7	6
Class 6 (see text)	1	3
Part time (see text)	6	26
Part retirement (see text)	-	12
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	407 129	326 735
Average per farm ..... dollars..	14 038	5 538
Crops including nursery products and hay ..... farms..	23	(NA)
dollars..	171 538	182 179
Forest products ..... farms..	3	9
dollars..	4 100	10 914
Livestock, poultry, and their products ..... farms..	18	(NA)
dollars..	231 491	133 520

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	1	13
$250 to $499	2	5
$500 to $999	-	9
$1,000 to $1,499	-	6
$1,500 to $1,999	-	5
$2,000 to $2,499	5	3
$2,500 and over	21	18
Farms with farm-related income from—		
Customwork and other agricultural services, farms	6	(NA)
Customwork and other agricultural services, dollars	20 401	(NA)
Recreational services, farms	2	2
Recreational services, dollars	480	125
Government farm programs, farms	8	(NA)
Government farm programs, dollars	3 245	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	29	59
Farm production expenses, total (see text), dollars	302 030	(NA)
Number of farms with expenditures of—		
$1 to $499	-	(NA)
$500 to $999	5	(NA)
$1,000 to $1,999	4	(NA)
$2,000 to $2,999	3	(NA)
$3,000 to $4,999	3	(NA)
$5,000 to $9,999	6	(NA)
$10,000 and over	8	(NA)
Items reported both years, dollars	178 958	143 736
Livestock and poultry, farms	14	26
Livestock and poultry, dollars	66 213	1 370
Feed for livestock and poultry, farms	15	46
Feed for livestock and poultry, dollars	31 583	11 701
Commercially mixed formula feeds, farms	7	26
Commercially mixed formula feeds, tons	337	58
Commercially mixed formula feeds, dollars	26 579	4 517
Seeds, bulbs, plants, and trees, farms	18	29
Seeds, bulbs, plants, and trees, dollars	14 223	27 160
Commercial fertilizer, farms	22	19
Commercial fertilizer, dollars	16 581	16 290
Lime, farms	11	1
Lime, dollars	971	(NA)
Other agricultural chemicals (see text), farms	12	(NA)
Other agricultural chemicals (see text), dollars	3 641	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	29	50
Gasoline and other petroleum fuel and oil for the farm business, dollars	18 069	22 200
Hired farm labor, farms	23	30
Hired farm labor, dollars	28 599	61 425
Contract labor, machine hire, and customwork, farms	13	27
Contract labor, machine hire, and customwork, dollars	3 690	3 590
All other production expenses, farms	29	(NA)
All other production expenses, dollars	118 460	(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	29	318 370
By value groups		
$1 to $999	2	700
$1,000 to $4,999	11	36 050
$5,000 to $9,999	4	33 925
$10,000 to $19,999	7	72 000
$20,000 and over	5	175 695

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	23	32	23	30	2	2	54	87
Motortrucks including pickups	21	49	12	18	19	31	49	81
Tractors other than garden tractors and motor tillers	25	64	10	13	21	51	40	88
Riding garden tractors 7 hp and over	3	5	3	4	1	1	(NA)	(NA)
Grain and bean combines, self propelled	1	1	1	1	-	-	-	-
Cornpickers, corn heads, and picker shellers	-	-	-	-	-	-	-	-
Pickup balers	13	13	8	8	5	5	24	24

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	16	(X)	18	(X)	40	(NA)	(NA)	(NA)
Cattle and calves	16	1 064	18	1 068	35	1 476	32	919
Farms with—								
1 to 4	1	2	3	6	7	(NA)	(NA)	(NA)
5 to 9	-	-	-	-		(NA)	(NA)	(NA)
10 to 19	2	22	2	38	3	(NA)	(NA)	(NA)
20 and over	13	1 040	13	1 024	25	(NA)	(NA)	(NA)
Cows and heifers that had calved	14	558	(X)	(X)	33	817	(NA)	(NA)
Milk cows	1	17	(X)	(X)	7	67	(NA)	(NA)
Farms with—								
1 or 2	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	1	17	(X)	(X)	4	(NA)	(NA)	(NA)
Hogs and pigs	2	29	2	30	13	81	4	105
Farms with—								
1 to 4	-	-	-	-	9	(NA)	-	(NA)
5 to 9	1	7	-	-		(NA)		(NA)
10 to 24	1	22	2	30	4	(NA)	4	(NA)
25 and over	-	-	-	-	-	(NA)		(NA)
Feeder pigs	(X)	(X)	1	13	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1	2	(X)	(X)	6	13	(X)	(X)
December 1 of preceding year and May 31	1	2	(X)	(X)	4	5	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	3	8	(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	1	22	3	52	4	34	2	17
Horses and ponies	4	28	1	2	(NA)	(NA)	2	3
Chickens 3 months old or older	2	(D)	1	(D)	14	5 699	(NA)	1 879
Farms with—								
1 to 99	1	(D)	-	-	12	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	1	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	2	7 037	1	7 000	13	5 651	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	1	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	-	4	Hay, excluding sorghum hay ..... farms. .	19	(NA)
For grain ..... farms. .	-	-	acres. .	2 682	3 062
acres. .	-	-	tons.	4 481	3 918
bushels. .	-	-	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	-	(NA)	acres. .	-	-
acres. .	-	32	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	-	-	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	-	-	acres. .	-	-
acres. .	-	-	pounds .	-	-
bushels. .	-	-	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	-	(NA)	acres.	-	-
acres. .	-	-	pounds.	-	-
Wheat for grain ..... farms. .	1	-	Irish potatoes and sweetpotatoes . . farms. .	2	(NA)
acres. .	23	-	acres.	190	196
bushels. .	460	-	Vegetables, sweet corn, or melons for sale ..... farms.	4	6
Other small grains for grain ..... farms. .	10	(NA)	acres	26	37
acres. .	263	208	Berries for sale ..... farms. .	5	5
Soybeans for beans ..... farms. .	-	-	acres.	11	21
acres. .	-	-	Land in orchards (see text) ..... farms. .	2	2
bushels. .	-	-	acres. .	10	3
			Other crops ..... farms.	1	(NA)
			acres. .	45	(NA)
			Greenhouse products under glass or other protection ..... farms. .	1	(NA)
			sq ft.	1 248	1 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	22	18	Total woodland ..... farms. .	19	17
Land in farms ..... acres. .	10 536	12 659	acres. .	4 498	6 128
Average size of farm ..... acres. .	478.9	703.2	Woodland pastured ..... farms. .	14	13
Value of land and buildings ..... dollars. .	957 645	(NA)	acres. .	2 578	3 494
Average per farm ..... dollars. .	43 529	(NA)	Woodland not pastured ..... farms. .	11	11
Average per acre ..... dollars. .	90.89	(NA)	acres. .	1 920	2 634
Land in Farms According to Use					
Total cropland ..... farms. .	22	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	2	1
acres. .	5 448	6 218	acres. .	437	20
Harvested cropland ..... farms. .	22	16	Improved pastureland and rangeland ..... farms. .	1	-
acres. .	2 786	2 514	acres. .	17	-
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	1	(NA)
1 to 49 acres	10	(NA)	acres. .	420	20
50 to 99 acres	3	(NA)			
100 to 199 acres	3	(NA)			
200 to 499 acres	4	(NA)			
500 to 999 acres	2	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ..... farms. .	13	18
1,000 to 1,999 acres	-	(NA)	acres. .	153	293
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	13	15	Irrigated land ..... farms. .	1	2
acres. .	1 904	2 637	acres. .	110	111
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	3	4	Total pastureland (all types) ..... farms .	15	(NA)
acres. .	67	472	acres. .	4 919	6 151
			Conservation Practices		
Cropland on which all crops failed ..... farms. .	-	5	Grain or row crops farmed on the contour ..... farms. .	-	(NA)
acres. .	-	144	acres. .	-	(NA)
Cropland in cultivated summer fallow ..... farms. .	1	-	Stripcropping systems to control erosion ..... farms. .	-	(NA)
acres. .	29	-	acres. .	-	(NA)
Cropland idle ..... farms. .	9	2	Cropland and pastureland having terraces ..... farms. .	-	(NA)
acres. .	662	451	acres. .	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	22	18	10 536	22	10 536	2 786	1	210	110
Farms with–									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	2	-	-	-	-	-	-	-
100 to 139 acres	2	1	240	2	240	37	-	-	-
140 to 179 acres	2	1	320	2	320	6	-	-	-
180 to 219 acres	4	1	826	4	826	394	1	210	110
220 to 259 acres	2	-	480	2	480	21	-	-	-
260 to 499 acres	4	5	1 460	4	1 460	187	-	-	-
500 to 999 acres	4	4	2 606	4	2 606	722	-	-	-
1,000 to 1,999 acres	4	3	4 604	4	4 604	1 419	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	3
Proportion of all class 1-5 farms—percent	13.6
Land in farms—acres	1 316
Cropland—acres	700
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	4.5
Land in farms—acres	210
Average per farm—acres	210.0
Cropland—acres	210
Harvested cropland—acres	210
Irrigated land—acres	110
Average per farm—acres	110.0

	1969
Irrigated land–Continued	
Cropland—farms	1
acres	110
Harvested—farms	1
acres	110
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	77
Class 1-5 farms with artificial drainage—number	3
Proportion of class 1-5 farms—percent	13.6
Land in farms—acres	681
Average per farm—acres	227.0
Drained land—acres	144
Average per farm—acres	48.0
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	22	-	18
acres	10 536	-	12 659
Harvested cropland—farms	22	-	16
acres	2 786	-	2 514
Full owners—farms	7	-	5
acres	2 381	-	(NA)
Harvested cropland—farms	7	-	(NA)
acres	908	-	(NA)
Part owners—farms	15	-	13
acres	8 155	-	(NA)
Harvested cropland—farms	15	-	(NA)
acres	1 878	-	(NA)
Tenants—farms	-	-	-
acres	-	-	(NA)
Harvested cropland—farms	-	-	(NA)
acres	-	-	(NA)
Percent of tenancy	0.0	0.0	0.0
Farms by type of organization:			
Individual or family—farms	20	-	(NA)
acres	9 345	-	(NA)
Partnership—farms	2	-	(NA)
acres	1 191	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders—farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres			
Farm operators by age groups:	-	-	-
Under 25 years	2	-	-
25 to 34 years	8	-	3
35 to 44 years	2	-	3
45 to 54 years	6	-	8
55 to 64 years	4	-	4
65 years and over	50.9	0.0	(NA)
Average age			
Farm operators by place of residence:			
On farm operated	18	-	17
Not on farm operated	2	-	1
Farm operators reporting days of work off farm	11	-	8
1 to 49 days	1	-	-
50 to 99 days	1	-	3
100 to 199 days	2	-	1
200 days and over	7	-	4

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class		
Class 1–Sales of $40,000 and over	3	2
Class 2– " $20,000 to $39,999	5	1
Class 3– " $10,000 to $19,999	2	5
Class 4– " $5,000 to $9,999	5	4
Class 5– " $2,500 to $4,999	7	6
Market value of all agricultural products sold (see text)—farms	22	18
dollars	394 551	294 873
Average per farm—dollars	17 934	16 381

	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	6	6
$5,000 to $7,499	4	2
$7,500 to $9,999	1	2
$10,000 to $14,999	1	2
$15,000 to $19,999	1	3
$20,000 to $29,999	5	-
$30,000 to $39,999	-	1
$40,000 to $59,999	2	1
$60,000 and over	1	1
$60,000 to $79,999	1	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	16	163 008
Grains	3	2 860
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	11	39 398
Other field crops	2	(D)
Vegetables, sweet corn, and melons	3	9 969
Fruits, nuts, and berries	2	532
Nursery and greenhouse products	2	(D)
Forest products sold	3	4 100
Livestock, poultry, and their products sold	16	227 443
Poultry and poultry products	2	(D)
Dairy products	2	(D)
Dairy cattle and calves	3	11 839
Other cattle and calves	15	138 200
Hogs, sheep, and goats	2	1 425
Other livestock and livestock products	1	300
Farms with farm-related income from—		
Customwork and other agricultural services	3	19 275
Recreational services	1	180
Government farm programs	5	1 605

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	22	20
..... dollars	282 620	(NA)
Number of farms with expenditures of—		
$1 to $1,999	5	(NA)
$2,000 to $2,999	3	(NA)
$3,000 to $4,999	2	(NA)
$5,000 to $9,999	4	(NA)
$10,000 to $19,999	4	(NA)
$20,000 to $39,999	1	(NA)
$40,000 and over	3	(NA)
Items reported both years ..... dollars	167 508	123 413
Livestock and poultry ..... farms	10	(NA)
..... dollars	58 739	470
Feed for livestock and poultry ..... farms	11	12
..... dollars	31 087	4 188
Commercially mixed formula feeds ..... farms	7	12
..... tons	337	(NA)
..... dollars	26 579	2 466
Feed ingredients ..... farms	1	(NA)
..... tons	-	(NA)
..... dollars	50	(NA)
Whole grains ..... farms	6	7
..... tons	80	(NA)
..... dollars	4 358	1 512
Hay, green chop, and silage ..... farms	1	6
..... tons	8	(NA)
..... dollars	100	210
Seeds, bulbs, plants, and trees ..... farms	13	19
..... dollars	14 002	26 305
Commercial fertilizer ..... farms	15	14
..... dollars	15 917	14 490
Lime ..... farms	10	1
..... dollars	953	(NA)
Other agricultural chemicals (see text) ..... farms	7	(NA)
..... dollars	3 187	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	22	20
..... dollars	16 312	17 290
Gasoline ..... farms	21	20
..... dollars	11 169	12 495
Diesel oil ..... farms	5	11
..... dollars	2 703	1 800
LP gas, butane, and propane ..... farms	2	1
..... dollars	764	1 100
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	22	20
..... dollars	1 676	1 895
Hired farm labor ..... farms	18	15
..... dollars	27 897	59 600
Workers by number of days worked		
150 days or more ..... farms	1	6
..... workers	2	12
Less than 150 days ..... farms	17	(NA)
..... workers	77	(NA)
Contract labor ..... farms	2	(NA)
..... dollars	1 480	(NA)
Machine hire and customwork ..... farms	8	7
..... dollars	2 074	1 070
All other production expenses ..... farms	22	(NA)
..... dollars	110 972	(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	22	278 970
By value groups:		
$1 to $4,999	9	25 350
$5,000 to $9,999	2	15 925
$10,000 to $19,999	6	62 000
$20,000 to $29,999	2	48 900
$30,000 to $49,999	2	76 795
$50,000 and over	1	50 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	16	25	16	23	2	2	20	38
2 or 3	6	12	4	8	-	-	(NA)	(NA)
4 and over	1	4	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	16	43	12	18	14	25	19	46
2 and over	11	38	5	11	5	16	(NA)	(NA)
Tractors other than garden tractors and motor tillers	20	59	7	10	19	49	20	58
2 or 3	12	30	3	6	11	25	(NA)	(NA)
4 and over	5	26	-	-	4	20	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	20	57	7	10	19	47	20	58
Crawler tractors	2	2	-	-	2	2	-	-
Riding garden tractors 7 hp and over	2	4	2	3	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	1	1	-	-	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	13	13	8	8	5	5	(NA)	(NA)
Windrowers, pull and self-propelled	7	7	4	4	3	3	(NA)	(NA)
Field forage harvesters, shear bar	2	2	1	1	1	1	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	2	(X)	1	(X)
Chickens 3 months old or older	2	(D)	1	(D)
Farms with–				
1 to 1,599	1	37	-	-
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	2	7 037	1	(D)
Pullets not yet of laying age	1	(D)	1	4 000
Other chickens	-	-	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	3	5 320	(NA)	1 873
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	15	(X)	16	(X)	(X)	(X)
Any cattle, hogs, or sheep	14	(X)	16	(X)	(X)	(X)
Cattle and calves	14	940	16	1 018	-	-
Farms with--						
1 to 19	3	24	5	44	-	-
20 to 49	7	234	6	218	-	-
50 to 99	1	88	1	75	-	-
100 to 199	1	(D)	3	(D)	-	-
200 and over	2	(D)	1	(D)	-	-
200 to 499	2	(D)	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	11	319	-	-
Farms with–						
1 to 9	(X)	(X)	8	44	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	2	(D)	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	13	214	14	699	-	-
Farms with–						
1 to 9	(X)	(X)	2	3	-	-
10 to 19	(X)	(X)	3	32	-	-
20 to 49	(X)	(X)	6	201	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	3	463	-	-
100 to 199	(X)	(X)	3	463	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	13	214	(X)	(X)	(X)	(X)
Bulls and steers, including calves	11	212	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	14	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	13	949	14	748	(NA)	-
Cattle	(NA)	(NA)	12	298	-	-
Calves	(NA)	(NA)	13	450	-	-

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	12	514	14	923	1	17	11	497
Farms with–								
1 to 19	3	28	3	24	1	17	2	11
20 to 49	6	152	7	217	-	-	6	152
50 to 99	-	-	1	88	-	-	-	-
100 and over	3	334	3	594	-	-	3	334
1964								
Total on place	13	589	(NA)	895	4	54	(NA)	535

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	2	29	2	30	4	30	2	52
Farms with–								
1 to 24	2	29	2	30	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1	3	(X)	(X)	3	9	(X)	(X)
Other hogs and pigs	2	26	(X)	(X)	3	21	(X)	(X)
Feeder pigs sold	(X)	(X)	1	13	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1	2	(X)	(X)	3	9	(X)	(X)
December 1 of preceding year and May 31	1	2	(X)	(X)	2	3	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	2	5	(X)	(X)
Sheep and lambs	1	22	1	8	2	27	1	16
Any goats	-	-	-	-	-	-	-	-
All other livestock	3	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	18
	dollars	20 057
Commercial fertilizer	farms	11
	acres on which used	349
	tons	94
	dollars	15 917
Lime	farms	10
	acres on which used	168
	tons	240
	dollars	953
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	-
	acres on which used	-
	dollars	-
Insects on other crops	farms	5
	acres on which used	200
	dollars	2 724
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	-
	acres on which used	-
	dollars	-
Weeds or grass in crops	farms	4
	acres on which used	55
	dollars	421
Weeds or brush in pasture	farms	-
	acres on which used	-
	dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	-
	acres on which used	-
	dollars	-
Insect control on livestock and poultry	farms	1
	dollars	20

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	13	1 904	-	-	-	-	-	-	-	-
Improved pasture	1	17	-	-	-	-	-	-	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	11	286	-	-	6	136	5	19	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	190	1	110	2	190	2	68	-	-
Hay or grass silage	15	2 232	-	-	-	-	-	-	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	22	-	-	3	22	3	5	-	-
Berries for sale	2	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	10	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	45	-	-	1	(Z)	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	1	22	400
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	6	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	6	1 543	2 456	-	-	11	1 161	1 484
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	11	673	1 221	-	-	10	746	907
Small grain hay (tons, dry)	2	16	24	-	-	1	12	10
Other hay (tons, dry)	-	-	-	-	-	(NA)	145	265
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	2	1 740	-	-	3	18	54 192

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	23	460	-	-	1	23	-	1	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	8	161	4 710	-	-	5	113	19	-	7	107	3 845
Barley for grain (bushels)	1	50	3 076	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	2	52	675	-	-	-	-	-	-	2	28	530
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	190	(D)	1	110	2	190	68	-	9	190	37 203
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	22	-	-	4	35
Selected vegetables:						
Tomatoes	3	6	-	-	-	-
Sweet corn	1	(Z)	-	-	3	5
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	2	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	10	390	2	50	2	340	-	-
1964	1	(NA)	17	-	-	1	17	1	500
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	-	-	1	2	1	5
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	-	-	1	2	1	5
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	45	(D)	2	(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	1 248	-	1 424	1	1 000	-	1 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	3 800	2	4 552
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	1	300	(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. .	98	136
Land in farms ..... acres. .	28 483	29 683
Average size of farm ..... acres. .	290.6	218.3
Approximate land area ..... acres. .	649 216	648 965
Proportion in farms ..... percent. .	4.4	4.5
Value of land and buildings ..... dollars. .	2 774 891	(NA)
Average per farm ..... dollars. .	28 315	11 952
Average per acre ..... dollars. .	97.42	56.78
Land in Farms According to Use		
Total cropland ..... farms. .	94	136
acres. .	16 049	16 239
Harvested cropland ..... farms. .	92	131
acres. .	9 118	9 381
Number of farms by acres harvested:		
1 to 9 acres	-	11
10 to 19 acres	4	8
20 to 29 acres	8	11
30 to 49 acres	13	24
Number of farms by acres harvested:		
50 to 99 acres	26	37
100 to 199 acres	35	36
200 to 499 acres	5	4
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	77	105
acres. .	5 423	5 627
All other cropland (see text) ... farms. .	36	(NA)
acres. .	1 508	1 231
Woodland including woodland pasture ..... farms.	83	113
acres. .	10 462	10 543
All other land (see text) ..... farms. .	68	(NA)
acres.	1 972	2 901
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	98	28 483	92	27 856	9 118	-	-	-	136	29 683	131	9 381
Farms with—												
1 to 9 acres	3	7	-	-	-	-	-	-	2	6	2	2
10 to 49 acres	4	160	4	160	68	-	-	-	5	200	5	52
50 to 69 acres	-	-	-	-	-	-	-	-	2	115	2	61
70 to 99 acres	9	734	8	664	251	-	-	-	23	1 830	22	755
100 to 139 acres	7	839	7	839	393	-	-	-	17	2 015	17	566
140 to 179 acres	10	1 581	10	1 581	499	-	-	-	25	3 946	22	1 316
180 to 219 acres	6	1 242	6	1 242	590	-	-	-	13	2 588	13	1 062
220 to 259 acres	9	2 172	9	2 172	737	-	-	-	11	2 633	11	1 113
260 to 499 acres	44	15 528	42	14 978	5 074	-	-	-	32	11 360	32	3 832
500 to 999 acres	5	(D)	5	(D)	1 256	-	-	-	5	(D)	4	387
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	(D)	1	235
2,000 acres and over	1	(D)	1	(D)	250	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	98	136
acres. .	28 483	29 683
Harvested cropland ..... farms. .	92	131
acres. .	9 118	9 381
Full owners ..... farms. .	69	104
acres. .	18 428	21 463
Harvested cropland ... farms. .	63	99
acres. .	4 753	5 997
Part owners ..... farms. .	29	29
acres. .	10 055	7 901
Harvested cropland ... farms. .	29	29
acres. .	4 365	3 246
Tenants ..... farms. .	-	3
acres. .	-	319
Harvested cropland ... farms. .	-	3
acres. .	-	138
Percent of tenancy	0.0	2.2
Farm operators by age groups:		
Under 25 years	-	-
25 to 34 years	11	11
35 to 44 years	18	40
45 to 54 years	42	40
55 to 64 years	20	18
65 years and over	7	27
Average age	50.2	50.8
Farm operators by place of residence:		
On farm operated	78	122
Not on farm operated	13	(NA)
Farm operators reporting days of work off farm	52	74
1 to 49 days	9	26
50 to 99 days	6	
100 to 199 days	12	48
200 days and over	25	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	1	-
Class 2— " $20,000 to $39,999	11	1
Class 3— " $10,000 to $19,999	22	16
Class 4— " $5,000 to $9,999	10	29
Class 5— " $2,500 to $4,999	28	18
Class 6 (see text)	12	15
Part time (see text)	10	34
Part retirement (see text)	4	23
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	882 030	580 885
Average per farm ..... dollars. .	9 000	4 271
Crops including nursery products and hay ..... farms. .	56	(NA)
dollars. .	58 987	42 459
Forest products ..... farms. .	8	14
dollars. .	2 932	16 469
Livestock, poultry, and their products ..... farms. .	78	(NA)
dollars. .	820 111	519 672

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

		1969	1964
Farms by value of agricultural products sold			
$1 to $249		5	8
$250 to $499		5	10
$500 to $999		2	18
$1,000 to $1,499		6	21
$1,500 to $1,999		4	7
$2,000 to $2,499		4	8
$2,500 and over		72	64
Farms with farm-related income from—			
Customwork and other agricultural services	farms	9	(NA)
	dollars	2 956	(NA)
Recreational services	farms	2	1
	dollars	270	2 280
Government farm programs	farms	21	(NA)
	dollars	7 453	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	98	136
	dollars	631 639	(NA)
Number of farms with expenditures of—			
$1 to $499		11	(NA)
$500 to $999		5	(NA)
$1,000 to $1,999		16	(NA)
$2,000 to $2,999		12	(NA)
$3,000 to $4,999		15	(NA)
$5,000 to $9,999		24	(NA)
$10,000 and over		15	(NA)
Items reported both years	dollars	308 996	125 391
Livestock and poultry	farms	40	42
	dollars	72 388	8 017
Feed for livestock and poultry	farms	80	82
	dollars	108 820	33 121
Commercially mixed formula feeds	farms	46	57
	tons	489	298
	dollars	41 038	24 031
Seeds, bulbs, plants, and trees	farms	44	63
	dollars	7 083	8 332
Commercial fertilizer	farms	72	67
	dollars	31 437	13 613
Lime	farms	14	-
	dollars	3 116	(NA)
Other agricultural chemicals (see text)	farms	36	(NA)
	dollars	2 709	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	98	131
	dollars	53 085	48 228
Hired farm labor	farms	48	44
	dollars	27 228	7 495
Contract labor, machine hire, and customwork	farms	40	53
	dollars	8 955	6 585
All other production expenses	farms	96	(NA)
	dollars	316 818	(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	98	1 091 947		
By value groups				
$1 to $999	-	-		
$1,000 to $4,999	40	94 597		
$5,000 to $9,999	22	146 575		
$10,000 to $19,999	16	195 364		
$20,000 and over	20	655 411		

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	77	94	67	76	18	18	116	135
Motortrucks including pickups	74	95	31	33	47	62	75	79
Tractors other than garden tractors and motor tillers	96	211	39	67	71	144	126	206
Riding garden tractors 7 hp and over	6	6	5	5	1	1	(NA)	(NA)
Grain and bean combines, self propelled	18	18	4	4	14	14	8	8
Cornpickers, corn heads, and picker shellers	4	6	2	4	2	2	-	-
Pickup balers	64	65	29	29	35	36	73	73

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	76	(X)	76	(X)	118	(NA)	(NA)	(NA)
Cattle and calves	76	3 550	76	1 808	116	3 768	114	1 685
Farms with—								
1 to 4	-	-	4	11	23	(NA)	(NA)	(NA)
5 to 9	6	45	7	45		(NA)	(NA)	(NA)
10 to 19	11	178	34	504	24	(NA)	(NA)	(NA)
20 and over	59	3 327	31	1 248	69	(NA)	(NA)	(NA)
Cows and heifers that had calved	68	1 915	(X)	(X)	111	2 000	(NA)	(NA)
Milk cows	51	1 259	(X)	(X)	97	1 491	(NA)	(NA)
Farms with—								
1 or 2	5	9	(X)	(X)	12	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	6	(NA)	(NA)	(NA)
5 to 9	4	27	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	41	1 220	(X)	(X)	51	(NA)	(NA)	(NA)
Hogs and pigs	9	40	3	42	20	79	8	110
Farms with—								
1 to 4	6	16	-	-	19	(NA)	4	(NA)
5 to 9	2	12	2	12		(NA)		(NA)
10 to 24	1	12	-	-	1	(NA)	4	(NA)
25 and over	-	-	1	30	-	(NA)		(NA)
Feeder pigs	(X)	(X)	1	30	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	3	9	(X)	(X)	6	18	(X)	(X)
December 1 of preceding year and May 31	2	6	(X)	(X)	6	16	(X)	(X)
June 1 and November 30	2	3	(X)	(X)	2	2	(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	2	5	1	20	3	49	3	46
Horses and ponies	20	99	2	3	(NA)	(NA)	5	8
Chickens 3 months old or older	20	6 737	6	5 247	54	9 475	(NA)	6 291
Farms with—								
1 to 99	14	582	4	112	43	(NA)	(NA)	(NA)
100 to 399	5	(D)	1	135	9	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	5 000	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	20	6 694	6	5 247	53	9 256	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	6	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . farms	7	9
For grain . . farms	-	-
acres	-	-
bushels	-	-
Cut for silage, green or dry fodder, or hogged or grazed . . farms	7	(NA)
acres	158	130
Sorghums for all purposes except sirup . . farms	2	-
For grain or seed . . farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed . . farms	2	(NA)
acres	22	-
Wheat for grain . . farms	7	15
acres	81	158
bushels	2 115	3 624
Other small grains for grain . . farms	69	(NA)
acres	2 193	2 712
Soybeans for beans . . farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay . . farms	85	(NA)
acres	6 684	6 248
tons	11 264	8 247
Cotton . . farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts . . farms	-	-
acres	-	-
pounds	-	-
Tobacco . . farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes . . farms	7	(NA)
acres	7	19
Vegetables, sweet corn, or melons for sale . . farms	-	-
acres	-	-
Berries for sale . . farms	1	4
acres	(Z)	1
Land in orchards (see text) . . farms	-	5
acres	-	7
Other crops . . farms	5	(NA)
acres	28	(NA)
Greenhouse products under glass or other protection . . farms	-	(NA)
sq ft	-	4 259

Farms With Sales of $2,500 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	72	64
Land in farms . . acres	24 714	18 162
Average size of farm . . acres	343.2	283.7
Value of land and buildings . . dollars	2 394 612	(NA)
Average per farm . . dollars	33 258	(NA)
Average per acre . . dollars	96.89	(NA)
Land in Farms According to Use		
Total cropland . . farms	71	(NA)
acres	13 714	10 981
Harvested cropland . . farms	69	64
acres	8 076	6 712
Number of farms by acres harvested:		
1 to 49 acres	11	(NA)
50 to 99 acres	18	(NA)
100 to 199 acres	34	(NA)
200 to 499 acres	5	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing . . farms	66	54
acres	4 802	3 786
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . farms	1	9
acres	16	184
Cropland on which all crops failed . . farms	3	6
acres	80	38
Cropland in cultivated summer fallow . . farms	11	-
acres	303	-
Cropland idle . . farms	14	10
acres	437	261
Total woodland . . farms	64	54
acres	9 116	5 355
Woodland pastured . . farms	24	40
acres	3 446	2 456
Woodland not pastured . . farms	54	36
acres	5 670	2 899
Pastureland and rangeland (other than cropland and woodland pasture) . . farms	15	17
acres	392	1 283
Improved pastureland and rangeland . . farms	6	4
acres	75	42
Pastureland and rangeland not improved . . farms	13	(NA)
acres	317	1 241
All other land (see text) . . farms	48	62
acres	1 492	542
Irrigated land . . farms	-	-
acres	-	-
Total pastureland (all types) . . farms	66	(NA)
acres	8 640	7 525
Conservation Practices		
Grain or row crops farmed on the contour . . farms	-	(NA)
acres	-	(NA)
Stripcropping systems to control erosion . . farms	-	(NA)
acres	-	(NA)
Cropland and pastureland having terraces . . farms	-	(NA)
acres	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	72	64	24 714	69	24 159	8 076	-	-	-
Farms with--									
1 to 9 acres	1	2	5	-	-	-	-	-	-
10 to 49 acres	-	1	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	3	3	240	3	240	107	-	-	-
100 to 139 acres	5	4	599	5	599	260	-	-	-
140 to 179 acres	3	9	478	3	478	126	-	-	-
180 to 219 acres	6	10	1 242	6	1 242	590	-	-	-
220 to 259 acres	9	6	2 172	9	2 172	737	-	-	-
260 to 499 acres	39	25	13 758	37	13 208	4 753	-	-	-
500 to 999 acres	5	3	(D)	5	(D)	1 256	-	-	-
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	250	-	-	-

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	20
Proportion of class 1-5 farms--percent	27.7
Land in farms--acres	10 333
Average per farm--acres	516.6
Drained land--acres	2 122
Average per farm--acres	106.1
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	72	-	64
--acres	24 714	-	18 162
Harvested cropland--farms	69	-	64
--acres	8 076	-	6 712
Full owners--farms	45	-	44
--acres	14 945	-	(NA)
Harvested cropland--farms	42	-	(NA)
--acres	3 887	-	(NA)
Part owners--farms	27	-	20
--acres	9 769	-	(NA)
Harvested cropland--farms	27	-	(NA)
--acres	4 189	-	(NA)
Tenants--farms	-	-	-
--acres	-	-	(NA)
Harvested cropland--farms	-	-	(NA)
--acres	-	-	(NA)
Percent of tenancy	0.0	0.0	0.0
Farms by type of organization			
Individual or family--farms	68	-	(NA)
--acres	22 472	-	(NA)
Partnership--farms	4	-	(NA)
--acres	2 242	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	-	-	(NA)
--acres	-	-	(NA)
10 or fewer shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	-	-	(NA)
--acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	5	-	7
35 to 44 years	14	-	24
45 to 54 years	34	-	21
55 to 64 years	16	-	8
65 years and over	3	-	4
Average age	50.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	64	-	63
Not on farm operated	3	-	-
Farm operators reporting days of work off farm	36	-	29
1 to 49 days	7	-	9
50 to 99 days	2	-	7
100 to 199 days	11	-	6
200 days and over	16	-	7

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1 - Sales of $40,000 and over	1	-
Class 2 - " $20,000 to $39,999	11	1
Class 3 - " $10,000 to $19,999	22	16
Class 4 - " $5,000 to $9,999	10	29
Class 5 - " $2,500 to $4,999	28	18
Market value of all agricultural products sold (see text)--farms	72	64
--dollars	855 356	505 911
Average per farm--dollars	11 879	7 904

	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	28	18
$5,000 to $7,499	4	17
$7,500 to $9,999	6	12
$10,000 to $14,999	8	14
$15,000 to $19,999	14	2
$20,000 to $29,999	9	-
$30,000 to $39,999	2	1
$40,000 to $59,999	-	-
$60,000 and over	1	-
$60,000 to $79,999	1	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	34	40 672
Grains	17	11 041
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	27	24 721
Other field crops	1	3 428
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	1 482
Nursery and greenhouse products	-	-
Forest products sold	6	2 542
Livestock, poultry, and their products sold	70	812 142
Poultry and poultry products	9	39 257
Dairy products	46	535 987
Dairy cattle and calves	41	80 182
Other cattle and calves	33	154 114
Hogs, sheep, and goats	6	1 990
Other livestock and livestock products	2	612
Farms with farm-related income from–		
Customwork and other agricultural services	4	1 316
Recreational services	2	270
Government farm programs	15	5 290

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.	72	73
dollars.	602 579	(NA)
Number of farms with expenditures of–		
$1 to $1,999	10	(NA)
$2,000 to $2,999	10	(NA)
$3,000 to $4,999	13	(NA)
$5,000 to $9,999	24	(NA)
$10,000 to $19,999	11	(NA)
$20,000 to $39,999	2	(NA)
$40,000 and over	2	(NA)
Items reported both years ..... dollars.	297 491	101 844
Livestock and poultry ..... farms.	31	(NA)
dollars.	70 274	7 125
Feed for livestock and poultry ..... farms.	68	53
dollars.	107 636	27 546
Commercially mixed formula feeds ..... farms.	41	42
tons.	481	(NA)
dollars.	40 367	22 541
Feed ingredients ..... farms.	12	(NA)
tons.	94	(NA)
dollars.	11 265	(NA)
Whole grains ..... farms.	33	26
tons.	1 051	(NA)
dollars.	45 463	3 205
Hay, green chop, and silage ..... farms.	15	4
tons.	657	(NA)
dollars.	10 541	1 800
Seeds, bulbs, plants, and trees ..... farms.	36	44
dollars.	6 859	7 595
Commercial fertilizer ..... farms.	60	47
dollars.	30 059	12 698
Lime ..... farms.	12	-
dollars.	2 432	(NA)
Other agricultural chemicals (see text) ..... farms	30	(NA)
dollars	1 865	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	72	73
dollars.	47 585	35 620
Gasoline ..... farms.	71	73
dollars.	37 940	28 015
Diesel oil ..... farms	18	5
dollars.	2 768	1 000
LP gas, butane, and propane ..... farms.	5	14
dollars.	308	1 365
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	72	73
dollars.	6 569	5 240
Hired farm labor ..... farms.	41	34
dollars.	26 515	6 820
Workers by number of days worked		
150 days or more ..... farms.	5	-
workers.	6	-
Less than 150 days ..... farms.	38	(NA)
workers.	73	(NA)
Contract labor ..... farms.	1	(NA)
dollars.	28	(NA)
Machine hire and customwork ..... farms.	30	24
dollars.	8 535	4 440
All other production expenses ..... farms.	72	(NA)
dollars.	300 791	(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	72	1 001 517
By value groups:		
$1 to $4,999	17	46 307
$5,000 to $9,999	21	139 875
$10,000 to $19,999	15	185 364
$20,000 to $29,999	13	280 600
$30,000 to $49,999	1	42 600
$50,000 and over	5	306 771

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	58	71	48	56	15	15	68	78
2 or 3	13	26	8	16	-	-	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	59	78	28	30	35	48	45	49
2 and over	17	36	2	4	11	24	(NA)	(NA)
Tractors other than garden tractors and motor tillers	71	177	34	62	51	115	73	133
2 or 3	44	107	12	28	30	69	(NA)	(NA)
4 and over	12	55	3	15	8	33	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	71	166	34	59	51	107	73	133
Crawler tractors	11	11	3	3	8	8	-	-
Riding garden tractors 7 hp and over	4	4	3	3	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	16	16	3	3	13	13	8	8
Cornpickers, corn heads, and picker-shellers	4	6	2	4	2	2	(NA)	(NA)
Corn heads for combines	2	2	2	2	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	2	2	2	2	(NA)	(NA)
Pickup balers	55	56	26	26	29	30	(NA)	(NA)
Windrowers, pull and self-propelled	10	10	4	4	6	6	(NA)	(NA)
Field forage harvesters, shear bar	12	14	6	6	6	8	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	20	(X)	5	(X)
Chickens 3 months old or older	19	6 687	5	5 242
Farms with–				
1 to 1,599	18	(D)	4	242
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	5 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	19	6 644	5	5 242
Pullets not yet of laying age	1	25	-	-
Other chickens	5	18	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	1	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	16	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	29	8 285	(NA)	5 873
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	67	(X)	69	(X)	(X)	(X)
Any cattle, hogs, or sheep	66	(X)	69	(X)	(X)	(X)
Cattle and calves	66	3 433	69	1 760	1	5
Farms with–						
1 to 19	8	130	38	512	1	5
20 to 49	29	1 061	26	700	-	-
50 to 99	27	1 695	3	(D)	-	-
100 to 199	1	(D)	2	(D)	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	61	664	1	5
Farms with–						
1 to 9	(X)	(X)	38	158	1	5
10 to 19	(X)	(X)	17	228	-	-
20 to 49	(X)	(X)	5	(D)	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	63	1 096	-	-
Farms with–						
1 to 9	(X)	(X)	20	105	-	-
10 to 19	(X)	(X)	22	281	-	-
20 to 49	(X)	(X)	19	493	-	-
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	60	1 002	(X)	(X)	(X)	(X)
Bulls and steers, including calves	55	537	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	44	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	60	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	59	2 926	60	1 297	(NA)	13
Cattle	(NA)	(NA)	54	464	1	4
Calves	(NA)	(NA)	58	833	4	9

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	61	1 894	66	2 186	47	1 247	25	647
Farms with–								
1 to 19	21	275	28	364	13	120	19	228
20 to 49	35	1 119	30	1 008	32	(D)	3	104
50 to 99	4	(D)	7	(D)	2	(D)	2	(D)
100 and over	1	(D)	1	(D)	-	-	1	(D)
1964								
Total on place	58	1 571	(NA)	1 649	54	1 277	(NA)	294

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	8	38	3	42	9	47	6	93
Farms with–								
1 to 24	8	38	2	12	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	30	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	3	10	(X)	(X)	4	13	(X)	(X)
Other hogs and pigs	6	28	(X)	(X)	9	34	(X)	(X)
Feeder pigs sold	(X)	(X)	1	30	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	3	9	(X)	(X)	4	15	(X)	(X)
December 1 of preceding year and May 31	2	6	(X)	(X)	4	14	(X)	(X)
June 1 and November 30	2	3	(X)	(X)	1	1	(X)	(X)
Sheep and lambs	2	5	1	20	2	39	2	40
Any goats	-	-	-	-	-	-	-	-
All other livestock	15	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	63	Nematodes in crops — farms	-
	dollars	34 356	acres on which used	-
			dollars	-
Commercial fertilizer	farms	46	Diseases in crops and orchards — farms	-
	acres on which used	2 621	acres on which used	-
	tons	329	dollars	-
	dollars	30 059		
			Weeds or grass in crops — farms	7
Lime	farms	12	acres on which used	159
	acres on which used	410	dollars	463
	tons	773	Weeds or brush in pasture — farms	2
	dollars	2 432	acres on which used	40
Sprays, dusts, fumigants, etc. to control–			dollars	321
Insects on hay crops — farms		-	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	-
acres on which used		-	acres on which used	-
dollars		-	dollars	-
Insects on other crops — farms		6	Insect control on livestock and poultry — farms	20
acres on which used		20	dollars	850
dollars		191		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	66	4 802	-	-	13	422	13	66	-	-
Improved pasture	6	75	-	-	1	4	1	3	-	-
Field corn for all purposes	7	158	-	-	5	110	5	14	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	60	2 108	-	-	44	1 489	43	178	3	11
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	7	-	-	2	5	2	2	-	-
Hay or grass silage	63	5 821	-	-	11	591	10	45	2	10
Field seeds	3	27	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(Z)	1	(Z)	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	7	148	867	-	-	7	107	870
Cut for green or dry fodder, hogged or grazed	1	10	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	31	2 180	4 063	-	-	25	1 367	2 208
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	39	3 241	5 156	-	-	48	2 495	3 541
Small grain hay (tons, dry)	-	-	-	-	-	2	29	22
Other hay (tons, dry)	-	-	-	-	-	(NA)	84	80
Grass silage (tons, green)	5	370	2 340	-	-	8	267	1 005
Hay crops cut and fed green (tons, green)	4	30	76	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	6	200	-	-	3	60	2 200
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	150	1	(Z)	3	-	750

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial 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	81	2 115	-	-	3	29	3	-	8	112	2 890
Winter wheat (bushels)	6	76	1 965	-	-	2	24	3	-	-	-	-
Oats for grain (bushels)	59	1 972	92 808	-	-	43	1 415	170	11	56	1 967	84 952
Barley for grain (bushels)	1	5	150	-	-	1	5	1	-	4	45	845
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	20	85
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	6	1 287	-	-	2	5	2	-	7	16	2 752
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	65	-	-	2	65	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	-	(X)	-	-	-	(X)	-	-
Nursery products	-	(X)	-	-	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs								
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	4 259	-	4 037
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
	-	-	3	3 883
Standing timber or trees	1	338	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	2 204	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products				

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	997	1 609
Land in farms ..... acres. .	96 934	135 765
Average size of farm ..... acres. .	97.2	84.4
Approximate land area ..... acres. .	307 328	307 845
Proportion in farms ..... percent. .	31.5	44.1
Value of land and buildings ..... dollars. .	85 826 842	(NA)
Average per farm ..... dollars. .	86 085	42 616
Average per acre ..... dollars. .	885.41	518.90
Land in Farms According to Use		
Total cropland ..... farms. .	966	1 573
acres. .	77 368	107 359
Harvested cropland ..... farms. .	901	1 530
acres. .	47 335	77 413
Number of farms by acres harvested:		
1 to 9 acres	177	331
10 to 19 acres	155	221
20 to 29 acres	112	198
30 to 49 acres	162	249
Number of farms by acres harvested:		
50 to 99 acres	172	314
100 to 199 acres	88	159
200 to 499 acres	31	57
500 to 999 acres	3	1
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	366	488
acres. .	6 901	9 835
All other cropland (see text) .... farms. .	637	(NA)
acres. .	23 132	20 111
Woodland including woodland pasture ..... farms. .	483	742
acres. .	9 029	13 030
All other land (see text) ..... farms. .	793	(NA)
acres. .	10 537	15 378
Irrigated land ..... farms. .	58	80
acres. .	1 248	1 013

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	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	96 934	901	92 022	47 335	58	5 656	1 248	1 609	135 765	1 530	77 413
Farms with—												
1 to 9 acres	54	228	39	187	119	3	14	6	159	669	126	282
10 to 49 acres	308	9 065	260	7 958	3 659	18	443	136	534	14 613	507	7 547
50 to 69 acres	135	7 980	125	7 440	3 414	12	752	283	182	10 625	176	5 423
70 to 99 acres	177	14 291	160	12 925	5 553	10	796	232	264	21 686	256	11 633
100 to 139 acres	118	13 473	117	13 354	6 438	2	204	24	196	22 705	194	13 331
140 to 179 acres	65	10 261	63	9 911	4 868	4	652	124	98	15 307	96	8 539
180 to 219 acres	49	9 826	48	9 627	5 750	2	382	24	70	13 790	69	8 491
220 to 259 acres	32	7 629	32	7 629	4 122	3	685	203	30	7 113	30	4 523
260 to 499 acres	48	15 723	48	15 723	8 379	3	1 035	146	66	22 209	66	14 203
500 to 999 acres	10	(D)	8	(D)	(D)	1	693	70	8	4 923	8	2 594
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	-	-	-	2	2 127	2	847
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	1 609
acres. .	96 934	135 765
Harvested cropland ..... farms. .	901	1 530
acres. .	47 335	77 413
Full owners ..... farms. .	684	1 089
acres. .	51 806	68 287
Harvested cropland ... farms. .	600	1 018
acres. .	20 364	33 992
Part owners ..... farms. .	247	377
acres. .	38 871	53 301
Harvested cropland ... farms. .	239	374
acres. .	23 503	35 019
Tenants ..... farms. .	66	136
acres. .	6 257	12 070
Harvested cropland ... farms. .	62	132
acres. .	3 468	7 428
Percent of tenancy	6.6	8.5
Farm operators by age groups:		
Under 25 years	5	19
25 to 34 years	79	115
35 to 44 years	173	321
45 to 54 years	271	465
55 to 64 years	300	371
65 years and over	169	318
Average age	52.6	52.4
Farm operators by place of residence:		
On farm operated	812	1 474
Not on farm operated	83	(NA)
Farm operators reporting days of work off farm	489	717
1 to 49 days	49	
50 to 99 days	25	111
100 to 199 days	58	
200 days and over	357	606

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	56	41
Class 2– " $20,000 to $39,999	129	87
Class 3– " $10,000 to $19,999	139	224
Class 4– " $5,000 to $9,999	117	280
Class 5– " $2,500 to $4,999	136	251
Class 6 (see text)	70	130
Part time (see text)	241	381
Part retirement (see text)	109	215
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	13 381 745	13 223 500
Average per farm ..... dollars. .	13 422	8 219
Crops including nursery products and hay ..... farms. .	772	(NA)
dollars. .	9 122 106	7 921 237
Forest products ..... farms. .	17	30
dollars. .	22 546	17 200
Livestock, poultry, and their products ..... farms. .	440	(NA)
dollars. .	4 237 093	5 269 403

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	128	114
$250 to $499	70	127
$500 to $999	99	192
$1,000 to $1,499	58	112
$1,500 to $1,999	49	107
$2,000 to $2,499	24	74
$2,500 and over	569	883

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	68	(NA)
	dollars	76 344	(NA)
Recreational services	farms	8	8
	dollars	36 970	15 753
Government farm programs	farms	406	(NA)
	dollars	393 321	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	997	1 609
	dollars	10 912 924	(NA)
Number of farms with expenditures of—			
$1 to $499		107	(NA)
$500 to $999		82	(NA)
$1,000 to $1,999		161	(NA)
$2,000 to $2,999		90	(NA)
$3,000 to $4,999		132	(NA)
$5,000 to $9,999		177	(NA)
$10,000 and over		248	(NA)
Items reported both years	dollars	5 586 594	6 171 007
Livestock and poultry	farms	273	479
	dollars	493 147	495 955
Feed for livestock and poultry	farms	433	733
	dollars	762 620	1 080 350
Commercially mixed formula feeds	farms	247	670
	tons	3 935	10 401
	dollars	399 727	919 185

		1969	1964
		746	1 372
Seeds, bulbs, plants, and trees	farms	552 204	691 277
	dollars		
		795	1 408
Commercial fertilizer	farms	595 821	731 895
	dollars	35	31
Lime	farms	14 725	(NA)
	dollars		
Other agricultural chemicals (see text)	farms	524	(NA)
	dollars	245 622	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	986	1 549
	dollars	654 331	704 415
Hired farm labor	farms	374	665
	dollars	2 309 894	2 273 450
Contract labor, machine hire, and customwork	farms	370	819
	dollars	218 577	193 665
All other production expenses	farms	839	(NA)
	dollars	5 065 983	(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
Automobiles	828	1 090	667	799	254	291
Motortrucks including pickups	791	1 076	511	608	378	468
Tractors other than garden tractors and motor tillers	878	2 177	420	712	674	1 465
Riding garden tractors 7 hp and over	194	224	133	136	71	88
Grain and bean combines, self-propelled	148	155	52	54	100	101
Cornpickers, corn heads, and picker-shellers	310	332	129	135	191	197
Pickup balers	328	335	121	122	212	213

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	982	9 683 540		
By value groups				
$1 to $999	32	15 845	343	874 219
$1,000 to $4,999			272	1 880 866
$5,000 to $9,999			201	2 675 786
$10,000 to $19,999			134	4 236 824
$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	424	(X)	382	(X)	780	(NA)	(NA)	(NA)
Cattle and calves	386	12 574	347	6 194	721	19 872	640	9 996
Farms with—								
1 to 4	39	101	77	175	222	(NA)	(NA)	(NA)
5 to 9	74	512	62	404		(NA)	(NA)	(NA)
10 to 19	72	1 062	100	1 420	144	(NA)	(NA)	(NA)
20 and over	201	10 899	108	4 195	355	(NA)	(NA)	(NA)
Cows and heifers that had calved	315	6 400	(X)	(X)	594	10 378	(NA)	(NA)
Milk cows	215	4 966	(X)	(X)	478	9 075	(NA)	(NA)
Farms with—								
1 or 2	38	58	(X)	(X)	86	(NA)	(NA)	(NA)
3 or 4	7	22	(X)	(X)	30	(NA)	(NA)	(NA)
5 to 9	17	116	(X)	(X)	40	(NA)	(NA)	(NA)
10 and over	153	4 770	(X)	(X)	322	(NA)	(NA)	(NA)
Hogs and pigs	67	2 649	65	3 876	170	4 072	128	7 229
Farms with—								
1 to 4	14	39	11	16	78	(NA)	35	(NA)
5 to 9	11	78	12	80		(NA)		(NA)
10 to 24	14	222	11	150	47	(NA)	9.5	(NA)
25 and over	28	2 310	31	3 630	45	(NA)		(NA)
Feeder pigs	(X)	(X)	9	898	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	36	390	(X)	(X)	90	684	(X)	(X)
December 1 of preceding year and May 31	29	227	(X)	(X)	65	326	(X)	(X)
June 1 and November 30	27	163	(X)	(X)	69	358	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	40	1 683	33	881	60	2 733	43	1 872
Horses and ponies	155	737	20	70	(NA)	(NA)	20	86
Chickens 3 months old or older	135	62 489	52	39 120	412	102 215	(NA)	58 362
Farms with–								
1 to 99	81	2 838	15	758	227	(NA)	(NA)	(NA)
100 to 399	36	7 090	22	3 592	135	(NA)	(NA)	(NA)
400 to 1,599	8	4 800	7	7 032	34	(NA)	(NA)	(NA)
1,600 and over	10	47 761	8	27 738	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	123	61 306	49	38 832	399	95 600	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	30	-	-	(NA)	(NA)	-	-
Other livestock and poultry	61	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	362	861
For grain	farms.	336	834
	acres.	10 188	18 399
	bushels.	796 486	1 244 350
Cut for silage, green or dry fodder, or hogged or grazed	farms.	171	(NA)
	acres.	3 789	5 071
Sorghums for all purposes except sirup	farms.	8	-
For grain or seed	farms.	1	-
	acres.	25	-
	bushels.	800	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	7	(NA)
	acres.	24	-
Wheat for grain	farms.	374	765
	acres.	4 837	11 399
	bushels.	176 756	434 815
Other small grains for grain	farms.	279	(NA)
	acres.	4 514	10 858
Soybeans for beans	farms.	96	116
	acres.	3 021	2 449
	bushels.	76 976	61 278
Hay, excluding sorghum hay	farms.	417	(NA)
	acres.	12 314	19 182
	tons.	29 855	42 121
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	27	(NA)
	acres.	482	833
Vegetables, sweet corn, or melons for sale	farms.	254	382
	acres.	5 480	5 724
Berries for sale	farms.	24	72
	acres.	28	54
Land in orchards (see text)	farms.	65	144
	acres.	1 458	2 071
Other crops	farms.	104	(NA)
	acres.	1 962	(NA)
Greenhouse products under glass or other protection	farms.	57	(NA)
	sq.ft.	1 770 327	1 928 675

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.	577	883
Land in farms	acres.	72 478	103 951
Average size of farm	acres.	125.6	117.7
Value of land and buildings	dollars.	66 437 883	(NA)
Average per farm	dollars.	115 143	(NA)
Average per acre	dollars.	916.66	(NA)
Land in Farms According to Use			
Total cropland	farms.	566	(NA)
	acres.	60 208	83 686
Harvested cropland	farms.	558	859
	acres.	41 074	65 935
Number of farms by acres harvested:			
1 to 49 acres		282	(NA)
50 to 99 acres		153	(NA)
100 to 199 acres		88	(NA)
200 to 499 acres		31	(NA)
500 to 999 acres		3	(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.	184	324
	acres.	4 299	7 315
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	82	148
	acres.	1 573	2 802
Cropland on which all crops failed	farms.	61	74
	acres.	1 170	657
Cropland in cultivated summer fallow	farms.	164	-
	acres.	3 957	-
Cropland idle	farms.	228	325
	acres.	8 135	6 977
Total woodland	farms.	276	477
	acres.	5 944	9 753
Woodland pastured	farms.	120	206
	acres.	2 418	4 083
Woodland not pastured	farms.	177	329
	acres.	3 526	5 670
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	61	143
	acres.	1 154	3 172
Improved pastureland and rangeland	farms.	18	12
	acres.	487	165
Pastureland and rangeland not improved	farms.	46	(NA)
	acres.	667	3 007
All other land (see text)	farms.	445	859
	acres.	5 172	7 316
Irrigated land	farms.	56	67
	acres.	1 229	986
Total pastureland (all types)	farms.	262	(NA)
	acres.	7 871	14 570
Conservation Practices			
Grain or row crops farmed on the contour	farms.	-	(NA)
	acres.	-	(NA)
Stripcropping systems to control erosion	farms.	1	(NA)
	acres.	40	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		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	577	883	72 478	558	71 443	41 074	56	5 556	1 229
Farms with–									
1 to 9 acres	26	54	93	20	76	44	3	14	6
10 to 49 acres	121	169	3 327	111	3 101	1 890	17	423	131
50 to 69 acres	68	87	4 014	66	3 902	2 126	12	752	283
70 to 99 acres	92	160	7 505	92	7 505	3 940	9	716	218
100 to 139 acres	85	155	9 737	85	9 737	5 486	2	204	24
140 to 179 acres	53	86	8 311	53	8 311	4 559	4	652	124
180 to 219 acres	45	69	9 025	45	9 025	5 630	2	382	24
220 to 259 acres	31	30	7 395	31	7 395	4 058	3	685	203
260 to 499 acres	46	63	15 123	46	15 123	8 308	3	1 035	146
500 to 999 acres	9	8	(D)	8	(D)	(D)	1	693	70
1,000 to 1,999 acres	1	2	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	70
Proportion of all class 1-5 farms, percent	12.1
Land in farms, acres	6 240
Cropland, acres	5 417
Class 1-5 farms irrigated in 1969, number	56
Proportion of all class 1-5 farms, percent	9.7
Land in farms, acres	5 556
Average per farm, acres	99.2
Cropland, acres	4 874
Harvested cropland, acres	3 224
Irrigated land, acres	1 229
Average per farm, acres	21.9

	1969
Irrigated land–Continued	
Cropland, farms	56
acres	1 229
Harvested, farms	55
acres	1 197
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	818
Class 1-5 farms with artificial drainage, number	223
Proportion of class 1-5 farms, percent	38.6
Land in farms, acres	28 344
Average per farm, acres	127.1
Drained land, acres	16 579
Average per farm, acres	74.3
Class 1-5 farms reporting both irrigation and drainage in 1969, number	32
Land in farms, acres	3 687

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	577	-	883
acres	72 478	-	103 951
Harvested cropland, farms	558	-	859
acres	41 074	-	65 935
Full owners, farms	329	-	488
acres	31 359	-	(NA)
Harvested cropland, farms	316	-	(NA)
acres	15 393	-	(NA)
Part owners, farms	207	-	311
acres	35 869	-	(NA)
Harvested cropland, farms	204	-	(NA)
acres	22 582	-	(NA)
Tenants, farms	41	-	77
acres	5 250	-	(NA)
Harvested cropland, farms	38	-	(NA)
acres	3 099	-	(NA)
Percent of tenancy	7.1	0.0	8.7
Farms by type of organization			
Individual or family, farms	497	-	(NA)
acres	59 589	-	(NA)
Partnership, farms	72	-	(NA)
acres	11 895	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	8	-	(NA)
acres	994	-	(NA)
10 or fewer shareholders, farms	8	-	(NA)
acres	994	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	10
25 to 34 years	47	-	60
35 to 44 years	113	-	210
45 to 54 years	181	-	285
55 to 64 years	171	-	215
65 years and over	60	-	103
Average age	50.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	478	-	811
Not on farm operated	39	-	59
Farm operators reporting days of work off farm	206	-	281
1 to 49 days	34	-	50
50 to 99 days	17	-	28
100 to 199 days	28	-	38
200 days and over	127	-	165

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	56	41
Class 2– " $20,000 to $39,999	129	87
Class 3– " $10,000 to $19,999	139	224
Class 4– " $5,000 to $9,999	117	280
Class 5– " $2,500 to $4,999	136	251
Market value of all agricultural products sold (see text), farms	577	883
dollars	13 073 386	12 547 385
Average per farm, dollars	22 657	14 209

	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	128	251
$5,000 to $7,499	63	160
$7,500 to $9,999	54	120
$10,000 to $14,999	79	141
$15,000 to $19,999	60	83
$20,000 to $29,999	88	64
$30,000 to $39,999	41	23
$40,000 to $59,999	29	19
$60,000 and over	27	22
$60,000 to $79,999	11	(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	503	8 916 610
Grains	289	800 168
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	106	216 712
Other field crops	24	215 676
Vegetables, sweet corn, and melons	204	2 502 423
Fruits, nuts, and berries	46	800 278
Nursery and greenhouse products	85	4 381 353
Forest products sold	12	21 327
Livestock, poultry, and their products sold	290	4 135 449
Poultry and poultry products	61	347 401
Dairy products	164	2 718 299
Dairy cattle and calves	169	473 686
Other cattle and calves	120	411 383
Hogs, sheep, and goats	60	155 930
Other livestock and livestock products	16	28 750
Farms with farm-related income from—		
Custom work and other agricultural services	52	61 931
Recreational services	4	33 380
Government farm programs	228	279 205

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	577	883
dollars.	10 327 393	(NA)
Number of farms with expenditures of—		
$1 to $1,999	27	(NA)
$2,000 to $2,999	36	(NA)
$3,000 to $4,999	96	(NA)
$5,000 to $9,999	170	(NA)
$10,000 to $19,999	138	(NA)
$20,000 to $39,999	73	(NA)
$40,000 and over	37	(NA)
Items reported both years ..... dollars.	5 331 936	5 758 539
Livestock and poultry ..... farms.	171	(NA)
dollars.	454 875	451 267
Feed for livestock and poultry ..... farms.	265	452
dollars.	711 983	998 590
Commercially mixed formula feeds ..... farms.	161	442
tons.	3 709	(NA)
dollars.	376 170	874 899
Feed ingredients ..... farms.	127	(NA)
tons.	2 277	(NA)
dollars.	176 995	(NA)
Whole grains ..... farms.	113	155
tons.	2 983	(NA)
dollars.	119 732	87 162
Hay, green chop, and silage ..... farms.	57	106
tons.	2 448	(NA)
dollars.	39 086	36 529
Seeds, bulbs, plants, and trees ..... farms.	503	858
dollars.	532 735	649 574
Commercial fertilizer ..... farms.	521	846
dollars.	548 998	657 747
Lime ..... farms.	27	16
dollars.	14 605	(NA)
Other agricultural chemicals (see text) ..... farms	390	(NA)
dollars.	236 275	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	576	883
dollars.	585 011	622 102
Gasoline ..... farms.	572	877
dollars.	356 082	384 432
Diesel oil ..... farms.	137	134
dollars.	45 432	29 048
LP gas, butane, and propane ..... farms.	55	34
dollars.	56 984	7 932
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	576	883
dollars.	126 513	200 690
Hired farm labor ..... farms.	321	505
dollars.	2 296 844	2 222 409
Workers by number of days worked.		
150 days or more ..... farms.	98	186
workers.	375	622
Less than 150 days ..... farms.	300	(NA)
workers.	2 087	(NA)
Contract labor ..... farms.	25	(NA)
dollars.	71 554	(NA)
Machine hire and customwork ..... farms.	237	484
dollars.	129 936	156 850
All other production expenses ..... farms.	575	(NA)
dollars.	4 744 577	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	571	7 801 815
By value groups:		
$1 to $4,999	105	316 255
$5,000 to $9,999	171	1 180 085
$10,000 to $19,999	172	2 320 931
$20,000 to $29,999	81	1 867 520
$30,000 to $49,999	23	816 024
$50,000 and over	19	1 301 000

	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	492	668	400	490	151	178	835	1 161
2 or 3	129	274	79	165	19	39	(NA)	(NA)
4 and over	8	39	1	5	2	9	(NA)	(NA)
Motortrucks including pickups	514	768	351	438	246	330	787	1 083
2 and over	166	420	62	149	63	147	(NA)	(NA)
Tractors other than garden tractors and motor tillers	533	1 581	292	540	431	1 041	823	2 150
2 or 3	309	771	119	274	256	600	(NA)	(NA)
4 and over	157	743	26	119	77	343	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	524	1 538	286	523	423	1 015	823	2 124
Crawler tractors	29	43	13	17	18	26	26	26
Riding garden tractors 7 hp and over	119	144	82	85	42	59	(NA)	(NA)
Grain and bean combines, self-propelled	110	117	37	39	77	78	101	101
Cornpickers, corn heads, and picker-shellers	240	259	109	113	141	146	(NA)	(NA)
Corn heads for combines	27	27	15	15	12	12	(NA)	(NA)
Other cornpickers and picker-shellers	223	232	97	98	132	134	(NA)	(NA)
Pickup balers	238	244	93	94	149	150	(NA)	(NA)
Windrowers, pull and self-propelled	63	64	33	33	31	31	(NA)	(NA)
Field forage harvesters, shear bar	102	109	41	43	61	66	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	78	(X)	45	(X)
Chickens 3 months old or older	72	58 756	38	36 598
Farms with–				
1 to 1,599	62	10 995	30	8 860
1,600 to 3,199	2	4 150	5	13 967
3,200 to 9,999	8	43 611	3	13 771
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	71	58 352	36	36 369
Pullets not yet of laying age	-	-	1	22
Other chickens	10	404	3	207
Broilers and other meat-type chickens less than 3 months old	1	30	-	-
Turkeys	-	-	2	920
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	2	920
Ducks, geese, and other poultry	15	728	7	720
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	220	86 204	(NA)	51 909
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	420

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	279	(X)	271	(X)	(X)	(X)
Any cattle, hogs, or sheep	258	(X)	263	(X)	(X)	(X)
Cattle and calves	245	11 190	253	5 827	62	1 123
Farms with–						
1 to 19	62	770	145	1 632	45	367
20 to 49	110	3 710	83	2 368	13	411
50 to 99	56	3 877	22	1 382	3	(D)
100 to 199	15	(D)	3	445	1	(D)
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	220	2 695	49	733
Farms with–						
1 to 9	(X)	(X)	128	610	20	100
10 to 19	(X)	(X)	54	671	17	212
20 to 49	(X)	(X)	32	925	11	343
50 to 99	(X)	(X)	5	(D)	1	78
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	194	3 132	16	390
Farms with–						
1 to 9	(X)	(X)	61	301	7	14
10 to 19	(X)	(X)	80	1 003	4	41
20 to 49	(X)	(X)	47	1 382	2	68
50 to 99	(X)	(X)	5	(D)	2	(D)
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	206	3 593	(X)	(X)	(X)	(X)
Bulls and steers, including calves	198	1 647	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	159	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	498	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	476	17 715	463	9 143	(NA)	1 308
Cattle	(NA)	(NA)	383	3 658	50	1 208
Calves	(NA)	(NA)	394	5 485	15	100

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	221	5 950	242	6 373	177	4 817	72	1 133
Farms with–								
1 to 19	85	820	135	1 392	63	599	50	337
20 to 49	113	3 268	76	2 325	96	2 823	17	440
50 to 99	18	1 168	26	1 795	13	767	5	356
100 and over	5	694	5	861	5	628	-	-
1964								
Total on place	427	9 741	(NA)	8 876	383	8 839	(NA)	902

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	50	2 392	47	3 566	97	3 225	82	5 867
Farms with–								
1 to 24	26	263	19	157	(NA)	(NA)	(NA)	(NA)
25 to 49	11	346	9	307	(NA)	(NA)	(NA)	(NA)
50 to 99	4	255	9	583	(NA)	(NA)	(NA)	(NA)
100 and over	9	1 528	10	2 519	(NA)	(NA)	(NA)	(NA)
100 to 199	8	(D)	4	528	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	6	1 991	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	25	265	(X)	(X)	46	451	(X)	(X)
Other hogs and pigs	47	2 127	(X)	(X)	95	2 774	(X)	(X)
Feeder pigs sold	(X)	(X)	6	769	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	28	352	(X)	(X)	53	512	(X)	(X)
December 1 of preceding year and May 31	23	211	(X)	(X)	42	250	(X)	(X)
June 1 and November 30	22	141	(X)	(X)	40	262	(X)	(X)
Sheep and lambs	17	1 214	14	644	28	1 898	21	1 488
Any goats	2	3	–	–	–	–	1	1
All other livestock	73	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms.	533
	dollars.	799 878
Commercial fertilizer	farms.	496
	acres on which used.	30 056
	tons.	6 804
	dollars.	548 998
Lime	farms.	27
	acres on which used.	1 119
	tons.	2 160
	dollars.	14 605
Sprays, dusts, fumigants, etc. to control–		9
Insects on hay crops	farms.	218
	acres on which used.	565
	dollars.	149
Insects on other crops	farms.	4 618
	acres on which used.	87 631
	dollars.	

		1969
		19
Nematodes in crops	farms.	195
	acres on which used.	5 443
	dollars.	51
Diseases in crops and orchards	farms	2 430
	acres on which used.	57 188
	dollars	250
Weeds or grass in crops	farms.	13 753
	acres on which used.	76 277
	dollars.	9
Weeds or brush in pasture	farms	109
	acres on which used.	500
	dollars.	
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	14
	acres on which used	199
	dollars	1 095
Insect control on livestock and poultry	farms.	93
	dollars	5 350

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	184	4 299	–	–	22	249	21	41	2	1
Improved pasture	18	487	–	–	4	130	4	33	1	(Z)
Field corn for all purposes	274	13 022	–	–	230	11 160	225	1 967	56	370
Sorghums for all purposes	2	9	–	–	1	6	1	1	–	–
All small grains	292	7 230	3	24	254	6 481	253	985	7	11
Field crops other than corn, sorghums, small grains, silage, and field seeds	89	4 006	5	328	79	3 726	78	593	6	9
Hay or grass silage	251	10 024	2	68	51	1 639	51	226	–	–
Field seeds	9	139	–	–	1	2	1	(Z)	–	–
Vegetables, sweet corn, or melons for sale	203	5 270	30	522	185	4 652	184	1 796	22	48
Berries for sale	18	26	–	–	9	23	9	7	–	–
Land in orchards (see text)	37	1 401	2	76	27	1 333	27	271	–	–
Nursery or greenhouse products	85	762	19	184	51	635	44	441	10	2
All other crops	2	13	–	–	1	12	1	2	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	254	9 297	745 769	–	–	561	15 887	1 106 405
For silage (tons, green weight)	158	3 676	44 302	–	–	313	4 666	53 258
Cut for green or dry fodder, hogged or grazed	6	49	(X)	–	–	(NA)	194	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	9	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	207	6 677	18 710	2	18	421	11 788	29 324
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	83	1 697	3 774	2	50	161	2 525	4 332
Small grain hay (tons, dry)	1	11	8	–	–	6	56	98
Other hay (tons, dry)	11	139	291	–	–	(NA)	217	301
Grass silage (tons, green)	22	628	4 769	–	–	66	1 510	9 156
Hay crops cut and fed green (tons, green)	37	872	4 749	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	6	74	10 760	–	–	9	116	8 789
Alfalfa seed (pounds)	1	7	80	–	–	6	61	2 942
Strawberries (pounds)	15	8	18 950	–	–	30	28	60 327

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	229	3 398	128 669	2	15	202	3 113	507	6	497	8 768	340 077
Winter wheat (bushels)	229	3 398	128 669	2	15	202	3 113	507	6	-	-	-
Oats for grain (bushels)	166	3 076	167 690	1	9	148	2 794	388	5	474	8 037	466 932
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	13	106	3 793
Rye for grain (bushels)	29	252	8 712	-	-	19	177	23	-	33	329	9 733
Soybeans for beans (bushels)	69	2 544	66 295	2	88	61	2 327	266	3	81	2 036	52 602
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	469	73 510	3	150	15	469	193	(Z)	51	817	136 650
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	203	5 270	30	522	269	5 286
Selected vegetables:						
Tomatoes	115	320	4	16	152	307
Sweet corn	86	1 230	4	31	125	759
Cucumbers and pickles	70	130	9	31	108	155
Watermelons	22	26	1	1	29	40
Snap beans, bush, pole	53	432	2	2	74	295

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 37	1 401	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 66	1 726	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 31	1 193	62 816	16	16 723	31	46 093	28	11 116 880
	1964 65	(NA)	58 561	31	18 213	63	40 348	47	16 556 830
Peaches, all (pounds)	1969 12	111	13 331	8	6 646	11	6 685	9	419 500
	1964 28	(NA)	13 603	14	3 045	28	10 558	23	760 280
Clingstone (pounds)	1969 1	4	200	-	-	1	200	1	3 500
Freestone (pounds)	1969 11	107	13 131	8	6 646	10	6 485	8	416 000
Pears, all (pounds)	1969 17	50	5 846	5	1 599	17	4 247	17	211 898
	1964 44	(NA)	7 204	16	3 312	41	3 892	31	575 705
Bartlett (pounds)	1969 14	29	4 142	4	1 522	14	2 620	14	83 038
Other than Bartlett (pounds)	1969 9	21	1 704	3	77	8	1 627	8	128 860
Cherries, all (pounds)	1969 11	16	1 682	4	920	10	762	9	30 442
	1964 24	(NA)	1 411	5	195	23	1 216	17	175 788
Tart (pounds)	1969 8	9	1 145	3	840	7	305	6	18 900
Sweet (pounds)	1969 8	7	537	2	80	7	457	7	11 542
Plums and prunes, all (pounds)	1969 6	6	475	-	-	6	475	6	17 764
	1964 29	(NA)	2 269	9	363	26	1 906	23	181 953
Plums (pounds, fresh)	1969 6	5	425	-	-	6	425	6	17 164
Prunes (pounds, fresh)	1969 1	1	50	-	-	1	50	1	600
Grapes, total (pounds)	1969 11	21	7 985	1	75	11	7 910	11	56 972
	1964 17	(NA)	3 574	7	319	15	3 255	11	42 300

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	19	(X)	223	353 565	34	(X)	245	301 028
Sod	11	(X)	440	481 032	(X)	(X)	(X)	(X)
Bulbs	1	(X)	4	1 000	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	32	983 992	49	2 339 718	80	1 301 122	89	1 876 562
Flower seeds, vegetable seeds, and vegetable plants	22	80 978	8	94 540	44	594 073	12	999 411
Mushrooms	8	674 000	(X)	1 095 371	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	7 504	(X)	3 200	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	5	19 757	(X)	12 927	(X)	(X)	(X)	(X)

Class 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	16 782	5	3 204
Firewood and fuelwood	5	2 297	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	2 248	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	376	524
Land in farms ..... acres..	68 336	79 289
Average size of farm ..... acres..	181.7	151.3
Approximate land area ..... acres..	353 920	357 125
Proportion in farms ..... percent..	19.3	22.2
Value of land and buildings ..... dollars..	14 879 670	(NA)
Average per farm ..... dollars..	39 573	19 268
Average per acre ..... dollars..	217.74	123.16
Land in Farms According to Use		
Total cropland ..... farms..	363	519
acres.	39 648	43 214
Harvested cropland ..... farms..	331	480
acres..	17 949	18 827
Number of farms by acres harvested:		
1 to 9 acres	44	106
10 to 19 acres	61	100
20 to 29 acres	52	78
30 to 49 acres	76	74
Number of farms by acres harvested:		
50 to 99 acres	58	93
100 to 199 acres	26	20
200 to 499 acres	10	7
500 to 999 acres	4	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms.	172	223
acres	9 540	8 264
All other cropland (see text) ..... farms..	247	(NA)
acres..	12 159	16 123
Woodland including woodland pasture ..... farms..	285	413
acres..	20 726	27 073
All other land (see text) ..... farms..	275	(NA)
acres..	7 962	9 002
Irrigated land ..... farms..	51	58
acres..	2 645	814

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	376	68 336	331	64 426	17 949	51	14 040	2 645	524	79 289	480	18 827
Farms with–												
1 to 9 acres	3	9	1	1	1	1	1	1	9	36	5	13
10 to 49 acres	53	1 802	37	1 234	588	1	34	4	97	3 086	85	926
50 to 69 acres	27	1 554	25	1 434	413	8	461	51	34	2 018	31	525
70 to 99 acres	66	5 327	55	4 461	1 496	3	250	31	87	7 020	81	1 622
100 to 139 acres	55	6 524	53	6 298	1 844	11	1 305	132	84	9 932	78	2 493
140 to 179 acres	48	7 501	41	6 379	1 658	2	310	15	72	11 341	67	2 625
180 to 219 acres	38	7 511	33	6 511	1 727	12	2 326	258	39	7 721	35	1 084
220 to 259 acres	27	6 567	27	6 567	1 359	2	501	15	24	5 737	23	1 357
260 to 499 acres	37	12 736	37	12 736	3 056	5	1 725	199	62	20 941	59	4 348
500 to 999 acres	16	10 330	16	10 330	2 700	3	2 315	503	13	7 879	13	2 976
1,000 to 1,999 acres	6	8 475	6	8 475	3 107	3	4 812	1 436	3	3 578	3	858
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..	376	524
acres..	68 336	79 289
Harvested cropland ..... farms..	331	480
acres..	17 949	18 827
Full owners ..... farms..	318	440
acres..	47 449	57 583
Harvested cropland ... farms..	277	397
acres..	12 050	11 563
Part owners ..... farms..	50	71
acres..	20 165	16 846
Harvested cropland ... farms..	48	71
acres..	5 832	4 911
Tenants ..... farms..	8	7
acres..	722	748
Harvested cropland ... farms..	6	6
acres..	67	251
Percent of tenancy	2.1	1.3
Farm operators by age groups:		
Under 25 years	2	7
25 to 34 years	29	44
35 to 44 years	71	96
45 to 54 years	107	138
55 to 64 years	96	129
65 years and over	71	110
Average age	53.2	53.0
Farm operators by place of residence:		
On farm operated	311	482
Not on farm operated	42	(NA)
Farm operators reporting days of work off farm	255	325
1 to 49 days	42	75
50 to 99 days	8	
100 to 199 days	47	250
200 days and over	158	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	17	14
Class 2– " $20,000 to $39,999	22	23
Class 3– " $10,000 to $19,999	38	51
Class 4– " $5,000 to $9,999	46	53
Class 5– " $2,500 to $4,999	73	73
Class 6 (see text)	22	69
Part time (see text)	120	176
Part retirement (see text)	38	65
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	4 868 601	3 718 650
Average per farm ..... dollars..	12 948	7 097
Crops including nursery products and hay ..... farms..	261	(NA)
dollars..	3 881 916	2 865 791
Forest products ..... farms..	41	66
dollars..	73 620	153 155
Livestock, poultry, and their products ..... farms..	195	(NA)
dollars..	913 065	698 280

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	44	78
$250 to $499	21	54
$500 to $999	41	67
$1,000 to $1,499	32	48
$1,500 to $1,999	31	40
$2,000 to $2,499	26	23
$2,500 and over	181	214
Farms with farm-related income from--		
Customwork and other agricultural services, farms	36	(NA)
Customwork and other agricultural services, dollars	34 193	(NA)
Recreational services, farms	6	5
Recreational services, dollars	701	1 407
Government farm programs, farms	182	(NA)
Government farm programs, dollars	82 856	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	376	524
Farm production expenses, total (see text), dollars	4 181 312	(NA)
Number of farms with expenditures of--		
$1 to $499	37	(NA)
$500 to $999	63	(NA)
$1,000 to $1,999	60	(NA)
$2,000 to $2,999	53	(NA)
$3,000 to $4,999	50	(NA)
$5,000 to $9,999	47	(NA)
$10,000 and over	66	(NA)
Items reported both years, dollars	2 623 428	2 029 992
Livestock and poultry, farms	109	169
Livestock and poultry, dollars	130 201	108 215
Feed for livestock and poultry, farms	189	274
Feed for livestock and poultry, dollars	225 391	374 565
Commercially mixed formula feeds, farms	121	196
Commercially mixed formula feeds, tons	2 064	3 337
Commercially mixed formula feeds, dollars	155 125	257 595
Seeds, bulbs, plants, and trees, farms	213	323
Seeds, bulbs, plants, and trees, dollars	136 507	78 332
Commercial fertilizer, farms	270	333
Commercial fertilizer, dollars	320 997	197 205
Lime, farms	26	56
Lime, dollars	8 658	(NA)
Other agricultural chemicals (see text), farms	243	(NA)
Other agricultural chemicals (see text), dollars	272 033	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	372	483
Gasoline and other petroleum fuel and oil for the farm business, dollars	234 313	213 605
Hired farm labor, farms	177	254
Hired farm labor, dollars	931 205	848 115
Contract labor, machine hire, and customwork, farms	186	307
Contract labor, machine hire, and customwork, dollars	644 814	209 955
All other production expenses, farms	310	(NA)
All other production expenses, dollars	1 277 193	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	370	3 207 474
By value groups		
$1 to $999	19	11 990
$1,000 to $4,999	179	473 000
$5,000 to $9,999	81	515 980
$10,000 to $19,999	59	774 315
$20,000 and over	32	1 432 189

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	285	370	185	219	132	151	482	707
Motortrucks including pickups	282	412	161	202	164	210	367	477
Tractors other than garden tractors and motor tillers	343	699	97	183	289	516	489	837
Riding garden tractors 7 hp and over	33	35	13	15	20	20	(NA)	(NA)
Grain and bean combines, self propelled	13	13	3	3	10	10	-	-
Cornpickers, corn heads, and picker-shellers	33	34	13	13	20	21	37	37
Pickup balers	102	102	30	30	72	72	80	84

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	190	(X)	181	(X)	279	(NA)	(NA)	(NA)
Cattle and calves	185	4 850	168	1 964	265	4 578	241	2 240
Farms with--								
1 to 4	16	38	47	89	111	(NA)	(NA)	(NA)
5 to 9	32	212	54	376		(NA)	(NA)	(NA)
10 to 19	53	725	37	496	79	(NA)	(NA)	(NA)
20 and over	84	3 875	30	1 003	75	(NA)	(NA)	(NA)
Cows and heifers that had calved	160	2 061	(X)	(X)	238	2 124	(NA)	(NA)
Milk cows	79	874	(X)	(X)	149	1 079	(NA)	(NA)
Farms with--								
1 or 2	22	29	(X)	(X)	47	(NA)	(NA)	(NA)
3 or 4	8	27	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	19	131	(X)	(X)	38	(NA)	(NA)	(NA)
10 and over	30	687	(X)	(X)	37	(NA)	(NA)	(NA)
Hogs and pigs	50	936	39	898	94	1 120	85	2 152
Farms with--								
1 to 4	28	85	9	18	59	(NA)	29	(NA)
5 to 9	5	32	10	80		(NA)		(NA)
10 to 24	5	84	10	193	22	(NA)	56	(NA)
25 and over	12	735	10	607	13	(NA)		(NA)
Feeder pigs	(X)	(X)	5	86	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	22	119	(X)	(X)	59	262	(X)	(X)
December 1 of preceding year and May 31	17	70	(X)	(X)	43	110	(X)	(X)
June 1 and November 30	17	49	(X)	(X)	50	152	(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	11	1 190	11	992	11	1 173	10	567
Horses and ponies	51	107	4	11	(NA)	(NA)	5	11
Chickens 3 months old or older	71	34 001	15	25 871	150	33 770	(NA)	13 313
Farms with–								
1 to 99	56	1 703	8	278	132	(NA)	(NA)	(NA)
100 to 399	10	1 448	2	374	9	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over	5	30 850	5	25 219	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	66	22 512	12	15 219	125	21 693	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	1 200	1	1 200	(NA)	(NA)	-	-
Other livestock and poultry	18	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	101	166
For grain	farms.	76	132
	acres.	998	1 352
	bushels.	51 938	55 801
Cut for silage, green or dry fodder, or hogged or grazed	farms.	59	(NA)
	acres.	769	830
Sorghums for all purposes except sirup	farms.	1	-
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	1	(NA)
	acres.	2	-
Wheat for grain	farms.	37	75
	acres.	264	519
	bushels.	8 938	12 242
Other small grains for grain	farms.	74	(NA)
	acres.	955	1 176
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	187	(NA)
	acres.	5 780	7 053
	tons.	9 293	9 418
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	22	(NA)
	acres.	1 192	204
Vegetables, sweet corn, or melons for sale	farms.	27	47
	acres.	1 351	724
Berries for sale	farms.	50	102
	acres.	717	515
Land in orchards (see text)	farms.	124	202
	acres.	5 809	6 206
Other crops	farms.	16	(NA)
	acres.	185	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq. ft.	9 358	15 255

Farms With Sales of $2,500 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.	196	214
Land in farms	acres.	48 043	46 161
Average size of farm	acres.	245.1	215.7
Value of land and buildings	dollars.	11 486 322	(NA)
Average per farm	dollars.	58 603	(NA)
Average per acre	dollars.	239.08	(NA)
Land in Farms According to Use			
Total cropland	farms.	195	(NA)
	acres.	28 902	26 319
Harvested cropland	farms.	185	209
	acres.	14 684	13 213
Number of farms by acres harvested:			
1 to 49 acres		97	(NA)
50 to 99 acres		48	(NA)
100 to 199 acres		26	(NA)
200 to 499 acres		10	(NA)
500 to 999 acres		4	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	94	91
	acres.	6 383	4 371
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	48	109
	acres.	2 295	3 128
Cropland on which all crops failed	farms.	14	30
	acres.	319	422
Cropland in cultivated summer fallow	farms.	35	-
	acres.	557	-
Cropland idle	farms.	101	119
	acres.	4 664	5 185
Total woodland	farms.	168	173
	acres.	14 480	15 285
Woodland pastured	farms.	70	49
	acres.	4 277	3 662
Woodland not pastured	farms.	129	153
	acres.	10 203	11 623
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	31	43
	acres.	1 802	1 927
Improved pastureland and rangeland	farms.	7	7
	acres.	404	126
Pastureland and rangeland not improved	farms.	26	(NA)
	acres.	1 398	1 801
All other land (see text)	farms.	144	208
	acres.	2 859	2 625
Irrigated land	farms.	44	52
	acres.	2 621	780
Total pastureland (all types)	farms.	115	(NA)
	acres.	12 462	9 960
Conservation Practices			
Grain or row crops farmed on the contour	farms.	1	(NA)
	acres.	10	(NA)
Stripcropping systems to control erosion	farms.	19	(NA)
	acres.	1 594	(NA)
Cropland and pastureland having terraces	farms.	1	(NA)
	acres.	45	(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	196	214	48 043	185	46 788	14 684	44	13 508	2 621
Farms with—									
1 to 9 acres	2	3	2	1	1	1	1	1	1
10 to 49 acres	10	11	372	9	324	194	-	-	-
50 to 69 acres	8	12	480	8	480	208	4	241	41
70 to 99 acres	23	25	1 879	20	1 639	614	2	170	23
100 to 139 acres	35	40	4 169	33	3 943	1 459	11	1 305	132
140 to 179 acres	26	30	4 094	25	3 954	1 216	2	310	15
180 to 219 acres	28	18	5 472	25	4 872	1 425	11	2 128	256
220 to 259 acres	14	14	3 427	14	3 427	1 020	2	501	15
260 to 499 acres	30	45	10 471	30	10 471	2 820	5	1 725	199
500 to 999 acres	14	13	9 202	14	9 202	2 620	3	2 315	503
1,000 to 1,999 acres	6	3	8 475	6	8 475	3 107	3	4 812	1 436
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	46
Proportion of all class 1-5 farms—percent	23.4
Land in farms—acres	13 958
Cropland—acres	8 347
Class 1-5 farms irrigated in 1969—number	44
Proportion of all class 1-5 farms—percent	22.4
Land in farms—acres	13 508
Average per farm—acres	307.0
Cropland—acres	8 132
Harvested cropland—acres	4 405
Irrigated land—acres	2 621
Average per farm—acres	59.5

	1969
Irrigated land—Continued	
Cropland—farms	44
acres	2 621
Harvested—farms	44
acres	2 280
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	1 411
Class 1-5 farms with artificial drainage—number	14
Proportion of class 1-5 farms—percent	7.1
Land in farms—acres	4 973
Average per farm—acres	355.2
Drained land—acres	393
Average per farm—acres	28.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	4
Land in farms—acres	1 922

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	196	2	214
acres	48 043	516	46 161
Harvested cropland—farms	185	2	209
acres	14 684	80	13 213
Full owners—farms	160	2	167
acres	31 579	516	(NA)
Harvested cropland—farms	149	2	(NA)
acres	9 269	80	(NA)
Part owners—farms	36	-	39
acres	16 464	-	(NA)
Harvested cropland—farms	36	-	(NA)
acres	5 415	-	(NA)
Tenants—farms	-	-	2
acres	-	-	(NA)
Harvested cropland—farms	-	-	(NA)
acres	-	-	(NA)
Percent of tenancy	0.0	0.0	.9
Farms by type of organization:			
Individual or family—farms	178	2	(NA)
acres	38 921	516	(NA)
Partnership—farms	12	-	(NA)
acres	3 059	-	(NA)
Corporation, including family owned—farms	6	-	(NA)
acres	6 063	-	(NA)
10 or fewer shareholders—farms	6	-	(NA)
acres	6 063	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	3
25 to 34 years	8	-	9
35 to 44 years	34	-	36
45 to 54 years	66	2	65
55 to 64 years	53	-	56
65 years and over	33	-	45
Average age	53.4	48.0	(NA)
Farm operators by place of residence:			
On farm operated	169	2	199
Not on farm operated	18	-	12
Farm operators reporting days of work off farm	113	2	106
1 to 49 days	25	-	25
50 to 99 days	7	-	12
100 to 199 days	26	-	19
200 days and over	55	2	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	17	14
Class 2 " $20,000 to $39,999	22	23
Class 3 " $10,000 to $19,999	38	51
Class 4 " $5,000 to $9,999	46	53
Class 5 " $2,500 to $4,999	73	73
Market value of all agricultural products sold (see text)—farms	196	214
dollars	4 704 247	3 462 255
Average per farm—dollars	24 001	16 178

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	15	(X)
$2,500 to $4,999	58	73
$5,000 to $7,499	28	34
$7,500 to $9,999	18	19
$10,000 to $14,999	25	34
$15,000 to $19,999	13	17
$20,000 to $29,999	15	18
$30,000 to $39,999	7	5
$40,000 to $59,999	3	5
$60,000 and over	14	9
$60,000 to $79,999	4	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	149	3 799 742
Grains	37	32 008
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	35	33 630
Other field crops	11	524 799
Vegetables, sweet corn, and melons	21	241 197
Fruits, nuts, and berries	107	2 797 139
Nursery and greenhouse products	6	170 969
Forest products sold	28	70 451
Livestock, poultry, and their products sold	110	834 054
Poultry and poultry products	13	139 092
Dairy products	48	358 519
Dairy cattle and calves	38	69 059
Other cattle and calves	63	204 311
Hogs, sheep, and goats	30	57 513
Other livestock and livestock products	6	5 560
Farms with farm-related income from–		
Customwork and other agricultural services	32	29 561
Recreational services	5	639
Government farm programs	104	55 738

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	196	214
dollars.	3 945 893	(NA)
Number of farms with expenditures of–		
$1 to $1,999	19	(NA)
$2,000 to $2,999	29	(NA)
$3,000 to $4,999	38	(NA)
$5,000 to $9,999	44	(NA)
$10,000 to $19,999	32	(NA)
$20,000 to $39,999	18	(NA)
$40,000 and over	16	(NA)
Items reported both years ..... dollars.	2 487 110	1 824 551
Livestock and poultry ..... farms.	49	(NA)
dollars.	107 941	85 754
Feed for livestock and poultry ..... farms.	102	106
dollars.	204 589	326 378
Commercially mixed formula feeds ..... farms.	68	69
tons.	1 908	(NA)
dollars.	143 868	234 310
Feed ingredients ..... farms.	18	(NA)
tons.	132	(NA)
dollars.	14 396	(NA)
Whole grains ..... farms.	37	48
tons.	366	(NA)
dollars.	19 966	63 727
Hay, green chop, and silage ..... farms.	39	55
tons.	2 089	(NA)
dollars.	26 359	28 341
Seeds, bulbs, plants, and trees ..... farms.	125	174
dollars.	128 779	63 026
Commercial fertilizer ..... farms.	169	181
dollars	308 169	173 655
Lime ..... farms.	17	20
dollars.	7 708	(NA)
Other agricultural chemicals (see text) ..... farms.	145	(NA)
dollars.	264 541	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	196	214
dollars.	203 367	161 532
Gasoline ..... farms.	195	205
dollars.	135 719	123 631
Diesel oil ..... farms.	52	54
dollars.	28 917	14 413
LP gas, butane, and propane ..... farms.	30	39
dollars.	11 093	4 839
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	196	214
dollars.	27 638	18 649
Hired farm labor ..... farms.	113	159
dollars.	909 860	819 863
Workers by number of days worked:		
150 days or more ..... farms.	29	34
workers.	114	114
Less than 150 days ..... farms.	106	(NA)
workers.	2 991	(NA)
Contract labor ..... farms.	52	(NA)
dollars.	521 714	(NA)
Machine hire and customwork ..... farms.	97	148
dollars.	102 691	194 343
All other production expenses ..... farms.	193	(NA)
dollars.	1 186 534	(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	195	2 477 356
By value groups:		
$1 to $4,999	70	200 652
$5,000 to $9,999	49	329 840
$10,000 to $19,999	49	629 875
$20,000 to $29,999	11	261 046
$30,000 to $49,999	9	332 316
$50,000 and over	7	723 627

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	151	208	113	144	59	64	183	298
2 or 3	39	86	24	49	5	10	(NA)	(NA)
4 and over	3	13	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	166	278	93	133	108	145	189	271
2 and over	59	171	18	58	20	57	(NA)	(NA)
Tractors other than garden tractors and motor tillers	187	460	68	144	155	316	214	478
2 or 3	111	264	20	50	90	206	(NA)	(NA)
4 and over	25	145	9	55	11	56	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	183	430	65	140	150	290	214	434
Crawler tractors	21	30	4	4	18	26	42	44
Riding garden tractors 7 hp and over	13	15	10	12	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	10	10	1	1	9	9	-	-
Cornpickers, corn heads, and picker-shellers	24	25	12	12	12	13	(NA)	(NA)
Corn heads for combines	2	3	-	-	2	3	(NA)	(NA)
Other cornpickers and picker-shellers	22	22	12	12	10	10	(NA)	(NA)
Pickup balers	65	65	21	21	44	44	(NA)	(NA)
Windrowers, pull and self-propelled	15	16	9	9	6	7	(NA)	(NA)
Field forage harvesters, shear bar	18	18	8	8	10	10	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	34	(X)	10	(X)
Chickens 3 months old or older	33	32 438	9	25 643
Farms with–				
1 to 1,599	28	1 588	4	424
1,600 to 3,199	1	(D)	2	4 329
3,200 to 9,999	3	17 200	2	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	30	21 127	8	15 119
Pullets not yet of laying age	3	11 200	1	(D)
Other chickens	4	111	2	(D)
Broilers and other meat-type chickens less than 3 months old	1	1 200	1	1 200
Turkeys	–	–	–	–
Turkey hens kept for breeding	–	–	–	–
Other turkeys	–	–	–	–
Ducks, geese, and other poultry	3	29	–	–
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	51	29 635	(NA)	11 977
Broilers and other meat-type chickens	(NA)	(NA)	–	–
Turkeys	(NA)	(NA)	2	3 202

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	105	(X)	104	(X)	(X)	(X)
Any cattle, hogs, or sheep	100	(X)	99	(X)	(X)	(X)
Cattle and calves	97	3 722	92	1 588	22	331
Farms with–						
1 to 19	32	313	62	585	16	116
20 to 49	38	1 170	28	873	6	215
50 to 99	22	1 551	2	130	–	–
100 to 199	5	688	–	–	–	–
200 and over	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–
500 and over	–	–	–	–	–	–
Cattle	(X)	(X)	86	814	19	296
Farms with–						
1 to 9	(X)	(X)	59	239	10	36
10 to 19	(X)	(X)	15	173	3	45
20 to 49	(X)	(X)	12	402	6	215
50 to 99	(X)	(X)	–	–	–	–
100 and over	(X)	(X)	–	–	–	–
100 to 199	(X)	(X)	–	–	–	–
200 to 499	(X)	(X)	–	–	–	–
500 and over	(X)	(X)	–	–	–	–
Calves	(X)	(X)	61	774	3	35
Farms with–						
1 to 9	(X)	(X)	31	162	–	–
10 to 19	(X)	(X)	20	267	3	35
20 to 49	(X)	(X)	8	245	–	–
50 to 99	(X)	(X)	2	100	–	–
100 and over	(X)	(X)	–	–	–	–
100 to 199	(X)	(X)	–	–	–	–
200 and over	(X)	(X)	–	–	–	–
Heifers and heifer calves	82	1 016	(X)	(X)	(X)	(X)
Bulls and steers, including calves	88	1 034	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	48	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	103	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	98	2 843	103	1 535	(NA)	278
Cattle	(NA)	(NA)	90	733	20	231
Calves	(NA)	(NA)	76	802	10	47

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	86	1 672	96	2 920	52	802	47	870
Farms with–								
1 to 19	57	526	46	405	37	312	34	284
20 to 49	23	717	33	1 025	14	415	8	235
50 to 99	6	429	13	905	1	75	5	351
100 and over	–	–	4	585	–	–	–	–
1964								
Total on place	88	1 351	(NA)	2 092	58	751	(NA)	600

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	27	822	24	799	35	688	37	1 319
Farms with—								
1 to 24	15	87	14	192	(NA)	(NA)	(NA)	(NA)
25 to 49	6	203	4	141	(NA)	(NA)	(NA)	(NA)
50 to 99	5	382	5	361	(NA)	(NA)	(NA)	(NA)
100 and over	1	150	1	105	(NA)	(NA)	(NA)	(NA)
100 to 199	1	150	1	105	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	18	135	(X)	(X)	18	82	(X)	(X)
Other hogs and pigs	24	687	(X)	(X)	33	606	(X)	(X)
Feeder pigs sold	(X)	(X)	5	86	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	19	112	(X)	(X)	23	144	(X)	(X)
December 1 of preceding year and May 31	16	69	(X)	(X)	17	59	(X)	(X)
June 1 and November 30	14	43	(X)	(X)	20	85	(X)	(X)
Sheep and lambs	8	996	8	894	3	676	3	371
Any goats	-	-	-	-	-	-	-	-
All other livestock	27	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	173
Total — dollars	580 418
Commercial fertilizer — farms	155
Commercial fertilizer — acres on which used	11 214
Commercial fertilizer — tons	3 367
Commercial fertilizer — dollars	308 169
Lime — farms	17
Lime — acres on which used	563
Lime — tons	1 267
Lime — dollars	7 708
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	2
Insects on hay crops — acres on which used	26
Insects on hay crops — dollars	102
Insects on other crops — farms	76
Insects on other crops — acres on which used	7 186
Insects on other crops — dollars	154 075
Nematodes in crops — farms	5
Nematodes in crops — acres on which used	81
Nematodes in crops — dollars	4 050
Diseases in crops and orchards — farms	63
Diseases in crops and orchards — acres on which used	3 717
Diseases in crops and orchards — dollars	64 371
Weeds or grass in crops — farms	56
Weeds or grass in crops — acres on which used	2 855
Weeds or grass in crops — dollars	20 623
Weeds or brush in pasture — farms	-
Weeds or brush in pasture — acres on which used	-
Weeds or brush in pasture — dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	14
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	1 549
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	19 144
Insect control on livestock and poultry — farms	30
Insect control on livestock and poultry — dollars	1 395

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	94	6 383	-	-	14	550	14	157	-	-
Improved pasture	7	404	-	-	-	-	-	-	-	-
Field corn for all purposes	65	1 396	-	-	45	1 057	44	184	3	4
Sorghums for all purposes	1	2	-	-	1	2	1	(Z)	-	-
All small grains	57	921	-	-	33	568	32	93	3	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	1 269	9	1 004	10	1 250	9	688	5	412
Hay or grass silage	87	3 523	-	-	11	198	11	49	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	21	1 342	14	590	19	1 404	18	343	2	28
Berries for sale	43	705	38	648	33	710	33	280	4	7
Land in orchards (see text)	85	5 504	2	4	82	5 389	80	1 084	2	10
Nursery or greenhouse products	6	85	2	35	4	75	4	15	1	(Z)
All other crops	3	11	-	-	2	10	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)	48	714	39 273	-	-	60	791	34 248
For silage (tons, green weight)	49	647	5 048	-	-	46	563	5 723
Cut for green or dry fodder, hogged or grazed	3	35	(X)	-	-	(NA)	35	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	2	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	71	2 900	5 208	-	-	98	3 153	5 048
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	32	578	955	-	-	27	555	590
Small grain hay (tons, dry)	-	-	-	-	-	5	40	25
Other hay (tons, dry)	-	-	-	-	-	(NA)	50	50
Grass silage (tons, green)	1	25	150	-	-	3	58	164
Hay crops cut and fed green (tons, green)	1	20	54	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	37	3 000
Alfalfa seed (pounds)	-	-	-	-	-	2	13	300
Strawberries (pounds)	43	705	4 983 253	38	648	60	450	3 506 109

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	197	6 888	-	-	18	140	25	5	36	275	6 448
Winter wheat (bushels)	24	197	6 888	-	-	18	140	25	5	-	-	-
Oats for grain (bushels)	42	548	29 146	-	-	21	279	43	2	38	375	8 343
Barley for grain (bushels)	3	14	544	-	-	3	14	2	-	1	1	40
Rye for grain (bushels)	22	162	3 479	-	-	18	135	23	3	32	257	5 193
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	1 187	337 002	9	1 004	10	1 180	676	412	24	181	33 772
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	21	1 342	14	590	35	703
Selected vegetables:						
Tomatoes	3	3	2	2	6	6
Sweet corn	10	340	8	282	13	28
Cucumbers and pickles	9	209	6	154	13	180
Watermelons	-	-	-	-	2	2
Snap beans, bush, pole	6	746	2	(D)	14	451

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	85	5 504	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	121	5 443	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	47	1 940	75 108	16	11 337	47	63 771	41	13 802 117
	1964	69	(NA)	80 133	30	13 309	67	66 824	64	25 550 149
Peaches, all (pounds)	1969	41	215	18 371	18	8 956	41	9 415	32	381 032
	1964	61	(NA)	15 031	17	3 676	59	11 355	56	1 063 274
Clingstone (pounds)	1969	9	98	8 991	7	7 150	6	1 841	4	84 020
Freestone (pounds)	1969	36	117	9 380	11	1 806	36	7 574	29	297 012
Pears, all (pounds)	1969	20	72	5 924	8	3 065	14	2 859	11	77 886
	1964	41	(NA)	4 290	15	2 849	33	1 441	31	151 275
Bartlett (pounds)	1969	18	60	5 244	7	2 940	12	2 304	11	63 576
Other than Bartlett (pounds)	1969	9	12	680	2	125	9	555	5	14 310
Cherries, all (pounds)	1969	83	3 121	210 122	22	15 848	82	194 274	78	8 595 583
	1964	113	(NA)	203 374	60	40 002	109	163 372	107	15 176 597
Tart (pounds)	1969	81	2 346	168 149	11	5 644	80	162 505	76	7 213 806
Sweet (pounds)	1969	55	775	41 973	20	10 204	49	31 769	41	1 381 777
Plums and prunes, all (pounds)	1969	26	93	5 659	10	829	24	4 830	18	163 515
	1964	41	(NA)	8 221	18	4 555	35	3 666	31	165 659
Plums (pounds, fresh)	1969	13	34	2 219	2	65	13	2 154	8	28 606
Prunes (pounds, fresh)	1969	15	59	3 440	8	764	13	2 676	10	134 909
Grapes, total (pounds)	1969	5	7	3 796	3	265	5	3 531	3	2 600
	1964	5	(NA)	959	1	8	5	951	4	2 330

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	74	133 469	4	(X)	9	16 400
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	10	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	9 358	1	(D)	5	9 855	6	26 701
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	1 500	-	2 100
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	5	22 857	12	15 925
Firewood and fuelwood	8	626	(NA)	(NA)
Sawlogs and veneer logs	11	13 387	(NA)	(NA)
Pulpwood	4	11 933	(NA)	(NA)
Other forest products	4	21 648	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	97	139
Land in farms ..... acres	27 393	41 943
Average size of farm ..... acres	282.4	301.7
Approximate land area ..... acres	1 169 920	1 178 250
Proportion in farms ..... percent	2.3	3.5
Value of land and buildings ..... dollars	3 003 226	(NA)
Average per farm ..... dollars	30 961	25 445
Average per acre ..... dollars	109.63	84.00
Land in Farms According to Use		
Total cropland ..... farms	89	135
acres	10 243	13 217
Harvested cropland ..... farms	85	129
acres	5 814	7 099
Number of farms by acres harvested:		
1 to 9 acres	13	25
10 to 19 acres	11	23
20 to 29 acres	13	19
30 to 49 acres	19	21
Number of farms by acres harvested:		
50 to 99 acres	13	21
100 to 199 acres	10	12
200 to 499 acres	4	8
500 to 999 acres	2	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	61	79
acres	2 536	2 938
All other cropland (see text) ..... farms	37	(NA)
acres	1 893	3 180
Woodland including woodland pasture ..... farms	77	113
acres	13 172	26 253
All other land (see text) ..... farms	75	(NA)
acres	3 978	2 473
Irrigated land ..... farms	3	4
acres	63	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	97	27 393	85	26 570	5 814	3	(D)	63	139	41 943	129	7 099
Farms with—												
1 to 9 acres	-	-	-	-	-	-	-	-	6	15	4	8
10 to 49 acres	13	414	8	234	102	2	82	8	15	535	13	133
50 to 69 acres	5	345	5	345	68	-	-	-	6	337	5	102
70 to 99 acres	16	1 255	11	852	231	-	-	-	19	1 525	18	277
100 to 139 acres	13	1 538	11	1 298	309	-	-	-	15	1 777	12	366
140 to 179 acres	8	1 290	8	1 290	240	-	-	-	17	2 673	16	336
180 to 219 acres	4	800	4	800	183	-	-	-	9	1 798	9	266
220 to 259 acres	10	2 382	10	2 382	512	-	-	-	10	2 374	10	627
260 to 499 acres	16	5 890	16	5 890	1 400	-	-	-	27	9 053	27	2 402
500 to 999 acres	4	2 140	4	2 140	467	-	-	-	9	6 166	9	1 020
1,000 to 1,999 acres	7	(D)	7	(D)	1 905	-	-	-	4	5 155	4	1 071
2,000 acres and over	1	(D)	1	(D)	397	1	(D)	55	2	10 535	2	491

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	97	139
acres	27 393	41 943
Harvested cropland ..... farms	85	129
acres	5 814	7 099
Full owners ..... farms	78	105
acres	20 341	28 384
Harvested cropland ... farms	67	97
acres	3 848	3 922
Part owners ..... farms	15	30
acres	6 872	10 827
Harvested cropland ... farms	14	29
acres	1 902	2 767
Tenants ..... farms	4	2
acres	180	160
Harvested cropland ... farms	4	1
acres	64	10
Percent of tenancy	4.1	1.4
Farm operators by age groups:		
Under 25 years	-	2
25 to 34 years	7	4
35 to 44 years	17	22
45 to 54 years	16	50
55 to 64 years	45	33
65 years and over	12	28
Average age	53.8	53.8
Farm operators by place of residence:		
On farm operated	86	127
Not on farm operated	3	(NA)
Farm operators reporting days of work off farm	53	66
1 to 49 days	6	13
50 to 99 days	-	
100 to 199 days	11	53
200 days and over	36	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	3	2
Class 2— " $20,000 to $39,999	5	6
Class 3— " $10,000 to $19,999	10	12
Class 4— " $5,000 to $9,999	8	17
Class 5— " $2,500 to $4,999	20	17
Class 6 (see text)	4	20
Part time (see text)	40	41
Part retirement (see text)	6	23
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	681 741	816 295
Average per farm ..... dollars	7 028	5 873
Crops including nursery products and hay ..... farms	69	(NA)
dollars	163 030	402 464
Forest products ..... farms	34	39
dollars	65 656	48 359
Livestock, poultry, and their products ..... farms	64	(NA)
dollars	453 055	363 484

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	15	20
$250 to $499	9	20
$500 to $999	5	19
$1,000 to $1,499	16	8
$1,500 to $1,999	2	7
$2,000 to $2,499	5	10
$2,500 and over	45	55
Farms with farm related income from—		
Customwork and other agricultural services, farms	7	(NA)
Customwork and other agricultural services, dollars	310	(NA)
Recreational services, farms	8	6
Recreational services, dollars	8 805	1 990
Government farm programs, farms	11	(NA)
Government farm programs, dollars	5 015	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	97	136
	dollars	537 690	(NA)
Number of farms with expenditures of—			
$1 to $499		10	(NA)
$500 to $999		23	(NA)
$1,000 to $1,999		14	(NA)
$2,000 to $2,999		14	(NA)
$3,000 to $4,999		11	(NA)
$5,000 to $9,999		11	(NA)
$10,000 and over		14	(NA)
Items reported both years	dollars	286 009	350 416
Livestock and poultry	farms	38	47
	dollars	20 399	18 802
Feed for livestock and poultry	farms	79	93
	dollars	77 008	79 387
Commercially mixed formula feeds	farms	40	75
	tons	463	833
	dollars	35 013	59 822
Seeds, bulbs, plants, and trees	farms	57	79
	dollars	13 559	34 293
Commercial fertilizer	farms	67	68
	dollars	35 068	67 242
Lime	farms	8	23
	dollars	2 387	(NA)
Other agricultural chemicals (see text)	farms	48	(NA)
	dollars	10 330	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	97	119
	dollars	49 233	63 518
Hired farm labor	farms	49	43
	dollars	80 749	83 444
Contract labor, machine hire, and customwork	farms	41	24
	dollars	9 993	3 730
All other production expenses	farms	89	(NA)
	dollars	238 964	(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	95	678 806
By value groups:		
$1 to $999	2	1 500
$1,000 to $4,999	63	151 425
$5,000 to $9,999	10	67 456
$10,000 to $19,999	8	97 095
$20,000 and over	12	361 330

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	73	96	42	48	37	48	129	198
Motortrucks including pickups	69	112	35	46	45	66	94	159
Tractors other than garden tractors and motor tillers	88	218	23	51	78	167	116	237
Riding garden tractors 7 hp and over	5	6	4	5	1	1	(NA)	(NA)
Grain and bean combines, self propelled	7	7	1	1	6	6	7	7
Cornpickers, corn heads, and picker shellers	2	2	2	2	-	-	1	1
Pickup balers	47	50	20	20	28	30	43	44

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	69	(X)	59	(X)	101	(NA)	(NA)	(NA)
Cattle and calves	67	2 229	59	951	99	2 432	81	859
Farms with—								
1 to 4	12	47	13	28	38	(NA)	(NA)	(NA)
5 to 9	3	21	15	91		(NA)	(NA)	(NA)
10 to 19	17	222	13	159	22	(NA)	(NA)	(NA)
20 and over	35	1 939	18	673	39	(NA)	(NA)	(NA)
Cows and heifers that had calved	58	1 085	(X)	(X)	91	1 207	(NA)	(NA)
Milk cows	39	696	(X)	(X)	73	984	(NA)	(NA)
Farms with—								
1 or 2	7	7	(X)	(X)	22	(NA)	(NA)	(NA)
3 or 4	11	39	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	14	(NA)	(NA)	(NA)
10 and over	20	645	(X)	(X)	33	(NA)	(NA)	(NA)
Hogs and pigs	6	368	2	440	14	401	4	380
Farms with—								
1 to 4	4	10	-	-	12	(NA)	2	(NA)
5 to 9	1	8	-	-		(NA)		(NA)
10 to 24	-	-	-	-	-	(NA)	2	(NA)
25 and over	1	350	2	440	2	(NA)		(NA)
Feeder pigs	(X)	(X)	1	50	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	2	56	(X)	(X)	3	39	(X)	(X)
December 1 of preceding year and May 31	2	27	(X)	(X)	2	32	(X)	(X)
June 1 and November 30	2	29	(X)	(X)	2	7	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	20	-	-	4	90	4	152
Horses and ponies	27	178	4	10	(NA)	(NA)	1	2
Chickens 3 months old or older	29	3 229	3	1 265	40	6 629	(NA)	4 287
Farms with–								
1 to 99	19	819	1	80	25	(NA)	(NA)	(NA)
100 to 399	9	1 210	1	185	12	(NA)	(NA)	(NA)
400 to 1,599	1	1 200	1	1 000	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	27	2 917	3	1 265	38	5 708	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	6	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	8	9
For grain farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, green or dry fodder, or hogged or grazed farms.	8	(NA)
acres.	258	216
Sorghums for all purposes except sirup farms.	1	-
For grain or seed farms.	1	-
acres.	4	-
bushels.	150	-
Cut for silage, dry forage or hay, or hogged or grazed farms.	-	(NA)
acres.	-	-
Wheat for grain farms.	1	-
acres.	1	-
bushels.	20	-
Other small grains for grain farms.	52	(NA)
acres.	1 407	1 396
Soybeans for beans farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay farms.	70	(NA)
acres.	3 721	4 889
tons.	6 999	6 881
Cotton farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes farms.	28	(NA)
acres.	328	571
Vegetables, sweet corn, or melons for sale farms	8	10
acres.	70	110
Berries for sale farms.	7	6
acres.	3	7
Land in orchards (see text) farms.	9	22
acres.	37	45
Other crops farms.	5	(NA)
acres.	12	(NA)
Greenhouse products under glass or other protection farms.	1	(NA)
sq. ft.	350	20 456

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.	46	54
Land in farms acres.	19 788	28 962
Average size of farm acres.	430.1	536.3
Value of land and buildings dollars.	1 633 716	(NA)
Average per farm dollars.	35 515	(NA)
Average per acre dollars.	82.56	(NA)
Land in Farms According to Use		
Total cropland farms.	44	(NA)
acres.	7 735	8 824
Harvested cropland farms.	44	51
acres.	4 497	5 129
Number of farms by acres harvested:		
1 to 49 acres	20	(NA)
50 to 99 acres	9	(NA)
100 to 199 acres	10	(NA)
200 to 499 acres	3	(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.	26	39
acres.	1 675	2 086
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	11	6
acres.	302	309
Cropland on which all crops failed farms.	-	8
acres.	-	112
Cropland in cultivated summer fallow farms.	4	-
acres.	790	-
Cropland idle farms.	9	11
acres.	471	1 188
Total woodland farms.	39	45
acres.	9 369	18 848
Woodland pastured farms.	24	30
acres.	3 665	3 275
Woodland not pastured farms.	28	38
acres.	5 704	15 573
Pastureland and rangeland (other than cropland and woodland pasture) farms.	11	12
acres.	1 814	693
Improved pastureland and rangeland farms.	2	5
acres.	32	160
Pastureland and rangeland not improved farms.	10	(NA)
acres.	1 782	533
All other land (see text) farms.	32	49
acres.	870	597
Irrigated land farms.	-	1
acres.	-	1
Total pastureland (all types) farms.	35	(NA)
acres.	7 154	6 054
Conservation Practices		
Grain or row crops farmed on the contour farms.	2	(NA)
acres.	400	(NA)
Stripcropping systems to control erosion farms.	1	(NA)
acres.	80	(NA)
Cropland and pastureland having terraces farms.	-	(NA)
acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		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	46	54	19 788	44	19 548	4 497	-	-	-
Farms with--									
1 to 9 acres	-	5	-	-	-	-	-	-	-
10 to 49 acres	2	1	80	2	80	78	-	-	-
50 to 69 acres	1	-	69	1	69	8	-	-	-
70 to 99 acres	2	-	164	2	164	40	-	-	-
100 to 139 acres	4	2	480	2	240	88	-	-	-
140 to 179 acres	2	5	330	2	330	84	-	-	-
180 to 219 acres	3	3	600	3	600	134	-	-	-
220 to 259 acres	8	5	1 902	8	1 902	472	-	-	-
260 to 499 acres	14	19	5 229	14	5 229	1 258	-	-	-
500 to 999 acres	3	9	1 635	3	1 635	430	-	-	-
1,000 to 1,999 acres	7	4	9 299	7	9 299	1 905	-	-	-
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)	5
Proportion of class 1-5 farms (percent)	10.8
Land in farms (acres)	1 932
Average per farm (acres)	386.4
Drained land (acres)	290
Average per farm (acres)	58.0
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)	46	-	54
(acres)	19 788	-	28 962
Harvested cropland (farms)	44	-	51
(acres)	4 497	-	5 129
Full owners (farms)	33	-	30
(acres)	15 039	-	(NA)
Harvested cropland (farms)	31	-	(NA)
(acres)	2 992	-	(NA)
Part owners (farms)	13	-	23
(acres)	4 749	-	(NA)
Harvested cropland (farms)	13	-	(NA)
(acres)	1 505	-	(NA)
Tenants (farms)	-	-	-
(acres)	-	-	(NA)
Harvested cropland (farms)	-	-	(NA)
(acres)	-	-	(NA)
Percent of tenancy	0.0	0.0	0.0
Farms by type of organization:			
Individual or family (farms)	42	-	(NA)
(acres)	16 609	-	(NA)
Partnership (farms)	1	-	(NA)
(acres)	1 239	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	1	-	(NA)
(acres)	1 460	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	1 460	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	2	-	(NA)
(acres)	480	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	6	-	3
35 to 44 years	3	-	12
45 to 54 years	11	-	24
55 to 64 years	20	-	11
65 years and over	6	-	4
Average age	53.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	44	-	50
Not on farm operated	-	-	4
Farm operators reporting days of work off farm	13	-	17
1 to 49 days	6	-	4
50 to 99 days	-	-	1
100 to 199 days	-	-	6
200 days and over	7	-	6

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1--Sales of $40,000 and over	3	2
Class 2-- " $20,000 to $39,999	5	6
Class 3-- " $10,000 to $19,999	10	12
Class 4-- " $5,000 to $9,999	8	17
Class 5-- " $2,500 to $4,999	20	17
Market value of all agricultural products sold (see text) (farms)	46	54
(dollars)	559 404	674 867
Average per farm (dollars)	12 160	12 497

	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	18	17
$5,000 to $7,499	5	11
$7,500 to $9,999	3	6
$10,000 to $14,999	8	5
$15,000 to $19,999	2	7
$20,000 to $29,999	3	4
$30,000 to $39,999	2	2
$40,000 to $59,999	3	-
$60,000 and over	-	3
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	31	119 983
Grains	11	1 813
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	20	46 747
Other field crops	16	67 507
Vegetables, sweet corn, and melons	1	1 272
Fruits, nuts, and berries	4	2 644
Nursery and greenhouse products	-	-
Forest products sold	23	56 127
Livestock, poultry, and their products sold	40	383 294
Poultry and poultry products	9	5 701
Dairy products	21	294 300
Dairy cattle and calves	19	33 331
Other cattle and calves	21	47 901
Hogs, sheep, and goats	1	453
Other livestock and livestock products	3	1 608
Farms with farm-related income from—		
Customwork and other agricultural services	5	230
Recreational services	1	1 080
Government farm programs	11	5 015

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	46	57
..... dollars	438 047	(NA)
Number of farms with expenditures of—		
$1 to $1,999	5	(NA)
$2,000 to $2,999	7	(NA)
$3,000 to $4,999	10	(NA)
$5,000 to $9,999	11	(NA)
$10,000 to $19,999	8	(NA)
$20,000 to $39,999	3	(NA)
$40,000 and over	2	(NA)
Items reported both years ..... dollars	216 739	273 984
Livestock and poultry ..... farms	16	(NA)
..... dollars	12 482	6 324
Feed for livestock and poultry ..... farms	37	34
..... dollars	50 600	47 096
Commercially mixed formula feeds ..... farms	24	34
..... tons	380	(NA)
..... dollars	29 342	35 984
Feed ingredients ..... farms	12	(NA)
..... tons	154	(NA)
..... dollars	13 221	(NA)
Whole grains ..... farms	16	10
..... tons	83	(NA)
..... dollars	4 532	4 512
Hay, green chop, and silage ..... farms	8	12
..... tons	212	(NA)
..... dollars	3 505	6 600
Seeds, bulbs, plants, and trees ..... farms	30	52
..... dollars	10 333	28 220
Commercial fertilizer ..... farms	36	51
..... dollars	27 282	61 642
Lime ..... farms	7	16
..... dollars	1 769	(NA)
Other agricultural chemicals (see text) ..... farms	25	(NA)
..... dollars	7 051	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	46	57
..... dollars	36 331	48 634
Gasoline ..... farms	46	56
..... dollars	24 829	34 711
Diesel oil ..... farms	16	20
..... dollars	4 988	6 330
LP gas, butane, and propane ..... farms	12	8
..... dollars	2 028	1 855
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	46	57
..... dollars	4 486	5 738
Hired farm labor ..... farms	31	30
..... dollars	72 883	79 028
Workers by number of days worked:		
150 days or more ..... farms	7	10
..... workers	18	28
Less than 150 days ..... farms	27	(NA)
..... workers	101	(NA)
Contract labor ..... farms	1	(NA)
..... dollars	164	(NA)
Machine hire and customwork ..... farms	19	14
..... dollars	6 664	3 040
All other production expenses ..... farms	46	(NA)
..... dollars	212 488	(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	45	477 526
By value groups:		
$1 to $4,999	19	48 325
$5,000 to $9,999	10	67 456
$10,000 to $19,999	6	71 075
$20,000 to $29,999	7	157 710
$30,000 to $49,999	1	30 000
$50,000 and over	2	102 960

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	36	45	25	28	16	17	53	76
2 or 3	7	16	2	5	1	2	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	35	72	26	36	17	36	52	108
2 and over	21	58	5	15	12	31	(NA)	(NA)
Tractors other than garden tractors and motor tillers	45	130	17	43	39	87	45	135
2 or 3	16	40	3	7	15	35	(NA)	(NA)
4 and over	16	77	6	28	8	36	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	45	104	16	35	37	69	45	112
Crawler tractors	17	26	6	8	13	18	17	23
Riding garden tractors 7 hp and over	4	5	4	5	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	1	1	3	3	7	7
Cornpickers, corn heads, and picker-shellers	2	2	2	2	-	-	(NA)	(NA)
Corn heads for combines	2	2	2	2	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	30	30	13	13	17	17	(NA)	(NA)
Windrowers, pull and self-propelled	7	7	-	-	7	7	(NA)	(NA)
Field forage harvesters, shear bar	7	7	1	1	6	6	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	13	(X)	2	(X)
Chickens 3 months old or older	13	1 177	2	265
Farms with–				
1 to 1,599	13	1 177	2	265
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	13	1 171	2	265
Pullets not yet of laying age	-	-	-	-
Other chickens	3	6	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	14	3 335	(NA)	2 118
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	41	(X)	40	(X)	(X)	(X)
Any cattle, hogs, or sheep	39	(X)	39	(X)	(X)	(X)
Cattle and calves	39	1 771	39	802	-	-
Farms with–						
1 to 19	9	127	22	189	-	-
20 to 49	16	523	13	394	-	-
50 to 99	10	621	4	219	-	-
100 to 199	4	500	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	29	251	-	-
Farms with–						
1 to 9	(X)	(X)	21	99	-	-
10 to 19	(X)	(X)	6	66	-	-
20 to 49	(X)	(X)	1	29	-	-
50 to 99	(X)	(X)	1	57	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	31	551	-	-
Farms with–						
1 to 9	(X)	(X)	13	63	-	-
10 to 19	(X)	(X)	6	80	-	-
20 to 49	(X)	(X)	10	308	-	-
50 to 99	(X)	(X)	2	100	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	37	526	(X)	(X)	(X)	(X)
Bulls and steers, including calves	36	263	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	19	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	42	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	42	1 767	41	583	(NA)	18
Cattle	(NA)	(NA)	37	236	1	12
Calves	(NA)	(NA)	35	347	3	6

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	38	982	39	1 157	21	614	21	368
Farms with–								
1 to 19	17	127	17	188	8	92	12	65
20 to 49	14	407	14	464	10	302	7	203
50 to 99	7	448	8	505	3	220	2	100
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	42	922	(NA)	938	38	829	(NA)	93

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	8	1	50	7	13	-	-
Farms with–								
1 to 24	1	8	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	50	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1	5	(X)	(X)	-	-	(X)	(X)
Other hogs and pigs	1	3	(X)	(X)	7	13	(X)	(X)
Feeder pigs sold	(X)	(X)	1	50	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1	6	(X)	(X)	1	1	(X)	(X)
December 1 of preceding year and May 31	1	2	(X)	(X)	1	1	(X)	(X)
June 1 and November 30	1	4	(X)	(X)	-	-	(X)	(X)
Sheep and lambs	-	-	-	-	-	-	-	-
Any goats	-	-	-	-	-	-	-	-
All other livestock	6	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	37
Total – dollars	36 102
Commercial fertilizer – farms	34
Commercial fertilizer – acres on which used	1 852
Commercial fertilizer – tons	394
Commercial fertilizer – dollars	27 282
Lime – farms	7
Lime – acres on which used	81
Lime – tons	131
Lime – dollars	1 769
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	15
Insects on other crops – acres on which used	312
Insects on other crops – dollars	5 036
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	5
Nematodes in crops – dollars	40
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	43
Diseases in crops and orchards – dollars	211
Weeds or grass in crops – farms	16
Weeds or grass in crops – acres on which used	345
Weeds or grass in crops – dollars	971
Weeds or brush in pasture – farms	1
Weeds or brush in pasture – acres on which used	9
Weeds or brush in pasture – dollars	10
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	6
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	20
Insect control on livestock and poultry – farms	12
Insect control on livestock and poultry – dollars	629

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	26	1 675	-	-	6	172	6	19	-	-
Improved pasture	2	32	-	-	-	-	-	-	-	-
Field corn for all purposes	7	243	-	-	5	165	5	35	-	-
Sorghums for all purposes	1	4	-	-	-	-	-	-	-	-
All small grains	37	1 193	-	-	26	804	26	90	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	17	272	-	-	14	235	14	136	-	-
Hay or grass silage	35	2 773	-	-	7	447	7	96	-	-
Field seeds	1	7	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	5	-	-	1	5	1	1	-	-
Berries for sale	2	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	25	-	-	2	24	2	18	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	3	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	7	243	2 527	-	-	7	186	1 176
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	4	150	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	15	1 322	2 765	-	-	14	809	1 784
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	27	1 111	2 229	-	-	34	2 258	3 147
Small grain hay (tons, dry)	2	10	16	-	-	1	3	6
Other hay (tons, dry)	5	170	280	-	-	(NA)	-	-
Grass silage (tons, green)	1	60	150	-	-	2	55	330
Hay crops cut and fed green (tons, green)	2	100	1 000	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	7	1 200	-	-	1	7	1 100
Alfalfa seed (pounds)	-	-	-	-	-	1	20	1 500
Strawberries (pounds)	2	1	1 584	-	-	1	1	2 000

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1	1	20	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	37	1 031	48 801	-	-	24	644	68	-	40	1 197	62 225
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	15	450
Rye for grain (bushels)	2	160	3 200	-	-	2	160	23	-	3	28	290
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	272	30 116	-	-	14	235	136	-	22	502	100 986
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	5	-	-	2	36
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	5	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	25	2 424	-	-	3	2 424	2	72 000
1964	6	(NA)	942	3	117	6	825	3	12 776
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	4	1	2	1	2	1	10
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	7	1	5	1	2	1	30
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	8	1	6	1	2	1	5
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	10	1	7	1	3	1	50
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	6	1	3	1	3	1	6

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	7	18 600
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	20 026	1	38 945
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	430	-	332
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 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	2 589	7	6 144
Firewood and fuelwood	6	1 658	(NA)	(NA)
Sawlogs and veneer logs	2	3 000	(NA)	(NA)
Pulpwood	13	43 541	(NA)	(NA)
Other forest products	6	5 339	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	608	881
Land in farms ..... acres	95 818	118 115
Average size of farm ..... acres	157.5	134.1
Approximate land area ..... acres	313 408	315 525
Proportion in farms ..... percent	30.6	37.4
Value of land and buildings ..... dollars	20 068 796	(NA)
Average per farm ..... dollars	33 007	20 972
Average per acre ..... dollars	209.44	158.88
Land in Farms According to Use		
Total cropland ..... farms	592	868
acres	63 655	72 988
Harvested cropland ..... farms	567	844
acres	37 963	46 613
Number of farms by acres harvested:		
1 to 9 acres	52	105
10 to 19 acres	72	129
20 to 29 acres	83	127
30 to 49 acres	122	149
Number of farms by acres harvested:		
50 to 99 acres	122	190
100 to 199 acres	75	115
200 to 499 acres	40	29
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	291	434
acres	9 083	11 369
All other cropland (see text) .... farms	377	(NA)
acres	16 609	15 006
Woodland including woodland pasture ..... farms	391	582
acres	19 129	26 124
All other land (see text) ..... farms	473	(NA)
acres	13 034	19 001
Irrigated land ..... farms	20	24
acres	221	299

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	608	95 818	567	92 297	37 963	20	3 687	221	881	118 115	844	46 613
Farms with–												
1 to 9 acres	14	38	5	13	13	2	2	2	20	74	13	22
10 to 49 acres	75	2 684	65	2 283	1 250	2	60	9	169	5 760	158	2 377
50 to 69 acres	54	3 197	54	3 197	1 438	5	291	22	73	4 281	68	1 662
70 to 99 acres	120	9 600	111	8 880	3 471	1	90	1	174	14 151	169	5 459
100 to 139 acres	101	11 776	94	10 896	4 595	1	120	3	133	15 600	127	6 212
140 to 179 acres	73	11 360	71	11 040	4 450	2	320	6	114	17 913	112	7 660
180 to 219 acres	43	8 384	43	8 384	3 435	1	198	7	75	14 757	75	6 316
220 to 259 acres	33	7 901	31	7 461	2 545	2	495	18	36	8 616	35	3 637
260 to 499 acres	70	24 145	68	23 410	11 596	1	263	17	69	23 378	69	9 699
500 to 999 acres	23	13 370	23	13 370	4 353	3	1 848	136	16	10 163	16	3 254
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	-	-	-	1	1 100	1	210
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	2 320	1	105

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	608	881
acres	95 818	118 115
Harvested cropland ..... farms	567	844
acres	37 963	46 613
Full owners ..... farms	454	655
acres	55 748	72 678
Harvested cropland ... farms	419	619
acres	19 377	25 863
Part owners ..... farms	137	195
acres	36 827	41 795
Harvested cropland ... farms	135	195
acres	17 960	19 136
Tenants ..... farms	17	30
acres	3 243	3 515
Harvested cropland ... farms	13	29
acres	626	1 507
Percent of tenancy	2.7	3.4
Farm operators by age groups:		
Under 25 years	12	11
25 to 34 years	50	60
35 to 44 years	100	187
45 to 54 years	203	236
55 to 64 years	138	205
65 years and over	105	182
Average age	51.8	52.5
Farm operators by place of residence:		
On farm operated	512	828
Not on farm operated	44	(NA)
Farm operators reporting days of work off farm	396	489
1 to 49 days	62	111
50 to 99 days	24	
100 to 199 days	48	378
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	31	18
Class 2– " $20,000 to $39,999	48	39
Class 3– " $10,000 to $19,999	66	87
Class 4– " $5,000 to $9,999	94	134
Class 5– " $2,500 to $4,999	110	141
Class 6 (see text)	22	78
Part time (see text)	167	243
Part retirement (see text)	70	141
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	5 487 067	5 162 750
Average per farm ..... dollars	9 024	5 860
Crops including nursery products and hay ..... farms	461	(NA)
dollars	2 313 106	2 278 784
Forest products ..... farms	38	53
dollars	70 255	61 074
Livestock, poultry, and their products ..... farms	338	(NA)
dollars	3 103 706	2 819 574

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	61	70
$250 to $499	31	65
$500 to $999	69	116
$1,000 to $1,499	49	87
$1,500 to $1,999	30	67
$2,000 to $2,499	33	58
$2,500 and over	335	418

	1969	1964
Farms with farm related income from-		
Customwork and other agricultural services ... farms	71	(NA)
... dollars	85 524	(NA)
Recreational services ... farms	8	6
... dollars	1 893	3 342
Government farm programs ... farms	285	(NA)
... dollars	190 766	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ... farms	608	881
... dollars	4 401 556	(NA)
Number of farms with expenditures of-		
$1 to $499	60	(NA)
$500 to $999	105	(NA)
$1,000 to $1,999	104	(NA)
$2,000 to $2,999	66	(NA)
$3,000 to $4,999	63	(NA)
$5,000 to $9,999	93	(NA)
$10,000 and over	117	(NA)
Items reported both years ... dollars	2 250 827	1 894 901
Livestock and poultry ... farms	185	302
... dollars	356 185	109 855
Feed for livestock and poultry ... farms	327	521
... dollars	365 193	499 595
Commercially mixed formula feeds ... farms	175	449
... tons	2 435	3 396
... dollars	172 184	269 055

	1969	1964
Seeds, bulbs, plants, and trees ... farms	374	621
... dollars	123 305	94 254
Commercial fertilizer ... farms	471	624
... dollars	253 238	242 185
Lime ... farms	47	115
... dollars	10 974	(NA)
Other agricultural chemicals (see text) ... farms	339	(NA)
... dollars	226 513	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	604	810
... dollars	313 623	323 515
Hired farm labor ... farms	297	400
... dollars	655 460	534 409
Contract labor, machine hire, and customwork ... farms	277	480
... dollars	183 823	91 088
All other production expenses ... farms	545	(NA)
... dollars	1 913 242	(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	601	5 353 063
By value groups		
$1 to $999	54	34 350
$1,000 to $4,999	255	663 798
$5,000 to $9,999	120	797 342
$10,000 to $19,999	86	1 089 697
$20,000 and over	86	2 767 876

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	539	718	383	429	239	289	838	1 171
Motortrucks including pickups	439	555	225	243	246	312	537	631
Tractors other than garden tractors and motor tillers	561	1 199	180	279	487	920	768	1 406
Riding garden tractors 7 hp and over	47	47	37	37	10	10	(NA)	(NA)
Grain and bean combines, self propelled	42	44	17	18	26	26	15	15
Cornpickers, corn heads, and picker shellers	148	158	47	49	103	109	136	136
Pickup balers	281	282	85	85	196	197	328	336

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	330	(X)	324	(X)	557	(NA)	(NA)	(NA)
Cattle and calves	319	11 533	302	5 403	542	14 324	502	6 867
Farms with-								
1 to 4	32	85	72	204	143	(NA)	(NA)	(NA)
5 to 9	33	226	64	466		(NA)	(NA)	(NA)
10 to 19	64	955	91	1 247	136	(NA)	(NA)	(NA)
20 and over	190	10 267	75	3 486	263	(NA)	(NA)	(NA)
Cows and heifers that had calved	256	4 370	(X)	(X)	459	6 093	(NA)	(NA)
Milk cows	191	3 649	(X)	(X)	385	5 381	(NA)	(NA)
Farms with-								
1 or 2	14	17	(X)	(X)	46	(NA)	(NA)	(NA)
3 or 4	12	40	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	31	199	(X)	(X)	96	(NA)	(NA)	(NA)
10 and over	134	3 393	(X)	(X)	206	(NA)	(NA)	(NA)
Hogs and pigs	36	806	40	1 175	94	933	69	1 589
Farms with -								
1 to 4	14	33	6	12	69	(NA)	20	(NA)
5 to 9	5	32	6	36		(NA)		(NA)
10 to 24	9	130	16	248	15	(NA)	49	(NA)
25 and over	8	611	12	879	10	(NA)		(NA)
Feeder pigs	(X)	(X)	12	440	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between -								
December 1 of preceding year and November 30	27	106	(X)	(X)	53	202	(X)	(X)
December 1 of preceding year and May 31	20	48	(X)	(X)	33	102	(X)	(X)
June 1 and November 30	19	58	(X)	(X)	41	100	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	14	1 570	13	727	8	1 083	6	594
Horses and ponies	97	294	15	25	(NA)	(NA)	10	32
Chickens 3 months old or older	81	31 100	12	18 547	220	45 938	(NA)	25 300
Farms with–								
1 to 99	66	2 008	3	154	175	(NA)	(NA)	(NA)
100 to 399	8	1 362	4	678	29	(NA)	(NA)	(NA)
400 to 1,599	3	2 200	2	1 882	11	(NA)	(NA)	(NA)
1,600 and over	4	25 530	3	15 833	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	75	29 642	11	17 865	202	43 914	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	200	(NA)	(NA)	-	-
Other livestock and poultry	33	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	237	413
For grain	farms.	202	359
	acres.	5 386	4 854
	bushels.	329 793	215 015
Cut for silage, green or dry fodder, or hogged or grazed	farms.	142	(NA)
	acres.	2 447	3 734
Sorghums for all purposes except sirup	farms.	9	-
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	9	(NA)
	acres.	60	-
Wheat for grain	farms.	238	337
	acres.	3 341	4 325
	bushels.	122 092	147 725
Other small grains for grain	farms.	231	(NA)
	acres.	3 491	5 128
Soybeans for beans	farms.	2	4
	acres.	40	72
	bushels.	800	642
Hay, excluding sorghum hay	farms.	367	(NA)
	acres.	14 622	19 913
	tons.	32 927	34 865
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	16	(NA)
	acres.	~~32~~ 30	79
Vegetables, sweet corn, or melons for sale	farms.	66	108
	acres.	2 007	1 805
Berries for sale	farms.	36	60
	acres.	135	232
Land in orchards (see text)	farms.	110	186
	acres.	6 191	6 006
Other crops	farms.	47	(NA)
	acres.	583	(NA)
Greenhouse products under glass or other protection	farms.	2	(NA)
	sq. ft.	40 000	79 000

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.	349	419
Land in farms	acres.	70 094	79 789
Average size of farm	acres.	200.8	190.4
Value of land and buildings	dollars.	15 624 499	(NA)
Average per farm	dollars.	44 769	(NA)
Average per acre	dollars.	222.90	(NA)
Land in Farms According to Use			
Total cropland	farms.	342	(NA)
	acres.	49 945	50 662
Harvested cropland	farms.	338	413
	acres.	32 018	36 535
Number of farms by acres harvested:			
1 to 49 acres		125	(NA)
50 to 99 acres		98	(NA)
100 to 199 acres		74	(NA)
200 to 499 acres		40	(NA)
500 to 999 acres		1	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	161	240
	acres.	6 494	7 412
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	87	137
	acres.	2 782	2 611
Cropland on which all crops failed	farms.	26	61
	acres.	748	754
Cropland in cultivated summer fallow	farms.	80	-
	acres.	1 972	-
Cropland idle	farms.	124	147
	acres.	5 931	3 350
Total woodland	farms.	240	303
	acres.	11 488	16 876
Woodland pastured	farms.	89	111
	acres.	2 848	3 421
Woodland not pastured	farms.	182	247
	acres.	8 640	13 455
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	55	105
	acres.	4 046	5 824
Improved pastureland and rangeland	farms.	15	24
	acres.	379	356
Pastureland and rangeland not improved	farms.	42	(NA)
	acres.	3 667	5 468
All other land (see text)	farms.	270	411
	acres.	4 615	6 416
Irrigated land	farms.	16	17
	acres.	209	269
Total pastureland (all types)	farms.	210	(NA)
	acres.	13 388	16 657
Conservation Practices			
Grain or row crops farmed on the contour	farms.	3	(NA)
	acres.	140	(NA)
Stripcropping systems to control erosion	farms.	23	(NA)
	acres.	1 757	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	349	419	70 094	338	69 362	32 018	16	3 451	209
Farms with–									
1 to 9 acres	7	4	7	2	2	2	2	2	2
10 to 49 acres	23	24	824	21	737	474	2	60	9
50 to 69 acres	20	18	1 158	20	1 158	744	1	55	10
70 to 99 acres	39	56	3 169	38	3 089	1 512	1	90	1
100 to 139 acres	59	73	6 856	58	6 736	3 605	1	120	3
140 to 179 acres	55	75	8 573	55	8 573	3 990	2	320	6
180 to 219 acres	32	59	6 269	32	6 269	3 049	1	198	7
220 to 259 acres	27	30	6 454	25	6 014	2 374	2	495	18
260 to 499 acres	66	63	22 611	66	22 611	11 458	1	263	17
500 to 999 acres	19	15	10 810	19	10 810	3 993	3	1 848	136
1,000 to 1,999 acres	1	1	(D)	1	(D)	(D)	–	–	–
2,000 acres and over	1	1	(D)	1	(D)	(D)	–	–	–

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	18
Proportion of all class 1-5 farms, percent	5.1
Land in farms, acres	3 894
Cropland, acres	2 316
Class 1-5 farms irrigated in 1969, number	16
Proportion of all class 1-5 farms, percent	4.5
Land in farms, acres	3 451
Average per farm, acres	215.6
Cropland, acres	2 059
Harvested cropland, acres	948
Irrigated land, acres	209
Average per farm, acres	13.0

	1969
Irrigated land–Continued	
Cropland, farms	16
acres	209
Harvested, farms	14
acres	196
Used only for pasture, farms	–
acres	–
Pasture, other than cropland pasture, farms	–
acres	–
Water used, acre-feet	82
Class 1-5 farms with artificial drainage, number	119
Proportion of class 1-5 farms, percent	34.0
Land in farms, acres	30 827
Average per farm, acres	259.0
Drained land, acres	9 106
Average per farm, acres	76.5
Class 1-5 farms reporting both irrigation and drainage in 1969, number	8
Land in farms, acres	2 226

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	349	–	419
acres	70 094	–	79 789
Harvested cropland, farms	338	–	413
acres	32 018	–	36 535
Full owners, farms	221	–	249
acres	34 391	–	(NA)
Harvested cropland, farms	211	–	(NA)
acres	14 271	–	(NA)
Part owners, farms	125	–	155
acres	35 468	–	(NA)
Harvested cropland, farms	124	–	(NA)
acres	17 589	–	(NA)
Tenants, farms	3	–	14
acres	235	–	(NA)
Harvested cropland, farms	3	–	(NA)
acres	158	–	(NA)
Percent of tenancy	.8	0.0	3.3
Farms by type of organization.			
Individual or family, farms	296	–	(NA)
acres	55 123	–	(NA)
Partnership, farms	51	–	(NA)
acres	14 122	–	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	2	–	(NA)
acres	849	–	(NA)
10 or fewer shareholders, farms	2	–	(NA)
acres	849	–	(NA)
More than 10 shareholders, farms	–	–	(NA)
acres	–	–	(NA)
Other, farms	–	–	(NA)
acres	–	–	(NA)
Farm operators by age groups:			
Under 25 years	3	–	5
25 to 34 years	28	–	19
35 to 44 years	67	–	110
45 to 54 years	130	–	135
55 to 64 years	86	–	109
65 years and over	35	–	41
Average age	50.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	309	–	398
Not on farm operated	19	–	14
Farm operators reporting days of work off farm	185	–	191
1 to 49 days	39	–	46
50 to 99 days	16	–	17
100 to 199 days	31	–	30
200 days and over	99	–	98

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	31	18
Class 2– " $20,000 to $39,999	48	39
Class 3– " $10,000 to $19,999	66	87
Class 4– " $5,000 to $9,999	94	134
Class 5– " $2,500 to $4,999	110	141
Market value of all agricultural products sold (see text), farms	349	419
dollars	5 253 199	4 692 625
Average per farm, dollars	15 052	11 199

	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	96	140
$5,000 to $7,499	43	72
$7,500 to $9,999	51	62
$10,000 to $14,999	38	54
$15,000 to $19,999	28	33
$20,000 to $29,999	26	31
$30,000 to $39,999	22	8
$40,000 to $59,999	20	13
$60,000 and over	11	5
$60,000 to $79,999	7	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	280	2 181 307
Grains	164	259 871
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	95	126 709
Other field crops	15	26 465
Vegetables, sweet corn, and melons	50	195 269
Fruits, nuts, and berries	100	1 484 293
Nursery and greenhouse products	6	88 700
Forest products sold	22	65 749

	1969	
	Farms reporting	Dollars
Livestock, poultry, and their products sold	229	3 006 143
Poultry and poultry products	20	185 530
Dairy products	161	1 846 204
Dairy cattle and calves	130	284 742
Other cattle and calves	114	620 012
Hogs, sheep, and goats	33	48 134
Other livestock and livestock products	17	21 521
Farms with farm-related income from—		
Customwork and other agricultural services	46	77 775
Recreational services	2	262
Government farm programs	162	140 498

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	349	419
dollars.	4 114 665	(NA)
Number of farms with expenditures of—		
$1 to $1,999	43	(NA)
$2,000 to $2,999	43	(NA)
$3,000 to $4,999	54	(NA)
$5,000 to $9,999	92	(NA)
$10,000 to $19,999	62	(NA)
$20,000 to $39,999	35	(NA)
$40,000 and over	20	(NA)
Items reported both years ..... dollars.	2 090 201	1 608 951
Livestock and poultry ..... farms.	100	(NA)
dollars.	328 714	71 991
Feed for livestock and poultry ..... farms.	206	268
dollars.	345 900	424 832
Commercially mixed formula feeds ..... farms.	119	238
tons.	2 352	(NA)
dollars.	165 031	228 944
Feed ingredients ..... farms.	91	(NA)
tons.	1 184	(NA)
dollars.	88 432	(NA)
Whole grains ..... farms.	69	154
tons.	1 590	(NA)
dollars.	77 926	123 589
Hay, green chop, and silage ..... farms.	43	98
tons.	1 504	(NA)
dollars.	14 511	72 299
Seeds, bulbs, plants, and trees ..... farms.	266	367
dollars.	113 600	69 697

	1969	1964
Commercial fertilizer ..... farms.	299	373
dollars.	230 604	207 782
Lime ..... farms.	26	70
dollars.	9 658	(NA)
Other agricultural chemicals (see text) ..... farms.	254	(NA)
dollars.	221 360	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	349	419
dollars.	267 061	251 622
Gasoline ..... farms.	345	411
dollars.	202 172	209 601
Diesel oil ..... farms.	116	84
dollars.	29 850	14 544
LP gas, butane, and propane ..... farms.	43	21
dollars.	6 898	1 758
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	349	419
dollars.	28 141	25 719
Hired farm labor ..... farms.	225	276
dollars.	636 223	516 294
Workers by number of days worked:		
150 days or more ..... farms.	40	74
workers.	62	125
Less than 150 days ..... farms.	212	(NA)
workers.	2 685	(NA)
Contract labor ..... farms.	22	(NA)
dollars.	83 106	(NA)
Machine hire and customwork ..... farms.	172	260
dollars.	84 993	66 733
All other production expenses ..... farms.	343	(NA)
dollars.	1 793 446	(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	346	4 584 389
By value groups:		
$1 to $4,999	93	260 048
$5,000 to $9,999	90	617 973
$10,000 to $19,999	79	991 532
$20,000 to $29,999	47	1 044 789
$30,000 to $49,999	22	746 659
$50,000 and over	15	923 388

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	312	415	245	283	113	132	413	594
2 or 3	75	163	34	72	18	37	(NA)	(NA)
4 and over	5	20	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	295	400	155	173	169	227	327	410
2 and over	72	177	16	34	43	101	(NA)	(NA)
Tractors other than garden tractors and motor tillers	336	883	142	234	291	649	401	932
2 or 3	199	484	49	114	171	405	(NA)	(NA)
4 and over	70	332	8	35	34	158	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	336	857	142	232	289	625	401	902
Crawler tractors	24	26	2	2	22	24	30	30
Riding garden tractors 7 hp and over	38	38	32	32	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	32	34	17	18	16	16	5	5
Cornpickers, corn heads, and picker-shellers	130	140	47	49	85	91	(NA)	(NA)
Corn heads for combines	9	11	9	11	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	123	129	38	38	85	91	(NA)	(NA)
Pickup balers	196	197	74	74	122	123	(NA)	(NA)
Windrowers, pull and self-propelled	46	47	26	26	20	21	(NA)	(NA)
Field forage harvesters, shear bar	75	85	30	34	48	51	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	43	(X)	11	(X)
Chickens 3 months old or older	43	29 883	11	18 517
Farms with–				
1 to 1,599	39	4 353	8	2 684
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	4	25 530	2	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	41	28 682	10	17 835
Pullets not yet of laying age	1	56	-	-
Other chickens	11	1 145	1	682
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	10	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	10	1	(D)
Ducks, geese, and other poultry	3	8	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	91	40 190	(NA)	23 169
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	232	(X)	227	(X)	(X)	(X)
Any cattle, hogs, or sheep	219	(X)	219	(X)	(X)	(X)
Cattle and calves	212	10 280	211	4 886	45	1 817
Farms with–						
1 to 19	41	508	136	1 400	26	203
20 to 49	100	3 286	62	1 816	11	311
50 to 99	50	3 546	8	626	4	359
100 to 199	19	(D)	3	(D)	2	(D)
200 and over	2	(D)	2	(D)	2	(D)
200 to 499	2	(D)	2	(D)	2	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	191	3 265	41	1 765
Farms with–						
1 to 9	(X)	(X)	112	541	16	93
10 to 19	(X)	(X)	46	610	7	88
20 to 49	(X)	(X)	22	626	10	281
50 to 99	(X)	(X)	7	544	4	359
100 and over	(X)	(X)	4	944	4	944
100 to 199	(X)	(X)	2	(D)	2	(D)
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	137	1 621	4	52
Farms with–						
1 to 9	(X)	(X)	68	364	2	12
10 to 19	(X)	(X)	43	559	1	10
20 to 49	(X)	(X)	25	622	1	30
50 to 99	(X)	(X)	1	76	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	187	3 770	(X)	(X)	(X)	(X)
Bulls and steers, including calves	164	2 551	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	156	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	302	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	298	11 540	303	5 691	(NA)	1 505
Cattle	(NA)	(NA)	270	3 234	41	1 360
Calves	(NA)	(NA)	244	2 457	19	145

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	180	3 959	209	6 775	158	3 505	38	454
Farms with–								
1 to 19	99	1 083	91	924	83	905	32	257
20 to 49	68	1 988	76	2 415	63	1 800	6	197
50 to 99	11	(D)	34	2 219	11	685	-	-
100 and over	2	(D)	8	1 217	1	115	-	-
1964								
Total on place	269	5 112	(NA)	6 782	249	4 758	(NA)	354

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	26	722	30	1 069	36	477	31	796
Farms with–								
1 to 24	19	151	19	220	(NA)	(NA)	(NA)	(NA)
25 to 49	2	(D)	4	130	(NA)	(NA)	(NA)	(NA)
50 to 99	3	159	4	272	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	3	447	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	3	447	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	16	97	(X)	(X)	23	77	(X)	(X)
Other hogs and pigs	22	625	(X)	(X)	31	400	(X)	(X)
Feeder pigs sold	(X)	(X)	8	420	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	18	93	(X)	(X)	25	95	(X)	(X)
December 1 of preceding year and May 31	12	40	(X)	(X)	16	49	(X)	(X)
June 1 and November 30	16	53	(X)	(X)	21	46	(X)	(X)
Sheep and lambs	4	1 118	3	506	5	1 051	5	577
Any goats	2	4	-	-	-	-	-	-
All other livestock	57	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	315	Nematodes in crops	farms.	3
	dollars.	461 622		acres on which used.	32
				dollars	955
Commercial fertilizer	farms.	286	Diseases in crops and orchards	farms.	48
	acres on which used.	19 801		acres on which used.	2 933
	tons.	3 230		dollars.	59 603
	dollars.	230 604			
			Weeds or grass in crops	farms.	165
Lime	farms.	26		acres on which used.	9 897
	acres on which used.	762		dollars.	43 176
	tons.	1 821	Weeds or brush in pasture	farms.	4
	dollars.	9 658		acres on which used.	153
Sprays, dusts, fumigants, etc. to control–				dollars.	558
Insects on hay crops	farms.	9	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	16
	acres on which used.	339		acres on which used.	702
	dollars.	1 121		dollars.	8 482
Insects on other crops	farms.	82	Insect control on livestock and poultry	farms.	95
	acres on which used.	5 789		dollars.	2 575
	dollars	104 478			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

		Irrigated land		Commercial fertilizer used					
				Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	161	6 494	-	-	15	278	15	36	-	-
Improved pasture	15	379	-	-	2	41	2	3	-	-
Field corn for all purposes	182	7 222	-	-	144	6 137	144	1 067	19	37
Sorghums for all purposes	7	44	-	-	6	39	6	8	-	-
All small grains	208	5 344	-	-	156	4 217	156	573	2	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	16	217	3	16	11	148	10	42	2	3
Hay or grass silage	202	11 030	-	-	32	1 363	32	140	2	3
Field seeds	16	348	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	49	1 975	2	5	35	1 826	35	292	-	-
Berries for sale	20	127	11	44	13	118	12	69	1	1
Land in orchards (see text)	88	6 057	2	120	82	5 625	80	889	10	64
Nursery or greenhouse products	6	23	4	11	3	5	3	4	-	-
All other crops	1	12	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	157	4 915	304 806	-	-	234	3 983	179 444
For silage (tons, green weight)	122	2 255	21 480	-	-	203	3 321	24 645
Cut for green or dry fodder, hogged or grazed	8	52	(X)	-	-	(NA)	144	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	12	230	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	5	32	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	182	8 379	21 398	-	-	299	11 915	23 495
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	44	1 083	2 436	-	-	68	1 432	2 175
Small grain hay (tons, dry)	1	30	27	-	-	10	180	176
Other hay (tons, dry)	3	24	126	-	-	(NA)	93	129
Grass silage (tons, green)	35	1 251	7 453	-	-	44	939	4 992
Hay crops cut and fed green (tons, green)	17	263	1 238	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	16	348	40 770	-	-	22	310	16 210
Alfalfa seed (pounds)	-	-	-	-	-	3	27	1 700
Strawberries (pounds)	17	82	433 341	10	44	25	128	533 051

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	148	2 384	93 595	-	-	116	1 940	276	1	208	3 091	109 247
Winter wheat (bushels)	148	2 384	93 595	-	-	116	1 940	276	1	-	-	-
Oats for grain (bushels)	166	2 661	165 138	-	-	130	2 121	279	1	220	3 287	91 829
Barley for grain (bushels)	4	41	1 380	-	-	3	35	5	-	12	107	3 765
Rye for grain (bushels)	25	253	6 659	-	-	9	121	14	-	61	628	14 651
Soybeans for beans (bushels)	1	30	600	-	-	1	30	2	-	3	34	351
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	22	2 933	2	16	4	19	12	2	24	56	8 336
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	49	1 975	2	5	58	1 306
Selected vegetables:						
Tomatoes	5	3	-	-	3	20
Sweet corn	7	31	1	3	3	13
Cucumbers and pickles	9	44	1	1	8	13
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	30	1 733	-	-	42	1 218

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. 88	6 057	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 107	5 414	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 64	1 811	94 313	48	33 871	64	60 442	63	13 491 664
	1964. 84	(NA)	68 878	42	21 464	80	47 414	75	11 822 787
Peaches, all (pounds)	1969. 43	419	44 833	22	12 986	39	31 847	35	1 103 345
	1964. 56	(NA)	24 364	25	5 688	53	18 676	51	1 530 597
Clingstone (pounds)	1969. 22	241	28 139	14	8 918	17	19 221	10	506 865
Freestone (pounds)	1969. 35	178	16 694	13	4 068	32	12 626	30	596 480
Pears, all (pounds)	1969. 61	635	61 332	37	14 129	56	47 203	49	1 209 315
	1964. 69	(NA)	55 532	33	12 699	67	42 833	65	3 380 523
Bartlett (pounds)	1969. 58	569	55 662	34	13 363	53	42 299	44	1 073 472
Other than Bartlett (pounds)	1969. 21	66	5 670	10	766	20	4 904	19	135 843
Cherries, all (pounds)	1969. 81	2 941	241 583	48	40 389	81	201 194	78	11 278 053
	1964. 92	(NA)	223 242	62	41 605	90	181 637	88	12 581 190
Tart (pounds)	1969. 76	1 964	165 995	34	18 285	76	147 710	75	8 723 252
Sweet (pounds)	1969. 69	977	75 588	38	22 104	68	53 484	64	2 554 801
Plums and prunes, all (pounds)	1969. 45	238	17 541	20	3 846	41	13 695	38	658 655
	1964. 55	(NA)	22 178	26	6 405	51	15 773	45	1 221 943
Plums (pounds, fresh)	1969. 18	93	7 264	8	1 813	15	5 451	14	233 864
Prunes (pounds, fresh)	1969. 29	145	10 277	12	2 033	28	8 244	26	424 791
Grapes, total (pounds)	1969. 1	(Z)	100	-	-	1	100	1	600
	1964. 4	(NA)	513	1	8	3	505	2	10 010

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	22	(D)	7	(X)	44	64 450
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	40 000	-	(D)	5	73 000	1	66 900
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	5 000	-	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	6	15 775	13	7 660
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	9	3 176	(NA)	(NA)
Pulpwood	4	1 552	(NA)	(NA)
Other forest products	6	45 246	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	792	961
Land in farms ..... acres. .	150 700	170 395
Average size of farm ..... acres. .	190.2	177.3
Approximate land area ..... acres. .	356 400	360 325
Proportion in farms ..... percent. .	42.0	47.2
Value of land and buildings ..... dollars. .	23 699 098	(NA)
Average per farm ..... dollars. .	29 923	18 119
Average per acre ..... dollars. .	157.26	101.06
Land in Farms According to Use		
Total cropland ..... farms. .	775	953
acres. .	95 322	106 089
Harvested cropland ..... farms. .	683	904
acres. .	50 136	59 504
Number of farms by acres harvested:		
1 to 9 acres	57	64
10 to 19 acres	98	120
20 to 29 acres	90	112
30 to 49 acres	141	179
Number of farms by acres harvested:		
50 to 99 acres	149	242
100 to 199 acres	104	145
200 to 499 acres	39	42
500 to 999 acres	3	-
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms. .	501	605
acres. .	23 031	22 113
All other cropland (see text) .. farms. .	525	(NA)
acres.	22 155	24 472
Woodland including woodland pasture ..... farms. .	591	740
acres. .	32 770	42 338
All other land (see text) ..... farms. .	653	(NA)
acres. .	22 608	21 970
Irrigated land ..... farms. .	12	7
acres. .	3 256	97

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	792	150 700	683	140 996	50 136	12	8 229	3 256	961	170 395	904	59 504
Farms with—												
1 to 9 acres	5	22	2	16	8	-	-	-	9	26	5	5
10 to 49 acres	76	2 576	39	1 425	572	-	-	-	94	3 320	76	1 149
50 to 69 acres	33	1 979	25	1 522	347	-	-	-	36	2 127	34	575
70 to 99 acres	146	11 772	119	9 639	3 072	1	90	10	183	14 804	167	4 782
100 to 139 acres	122	14 608	107	12 734	4 261	-	-	-	148	17 408	139	6 294
140 to 179 acres	115	18 016	108	16 940	4 857	-	-	-	123	19 374	119	6 386
180 to 219 acres	66	13 055	62	12 255	4 240	3	588	31	92	18 201	91	6 346
220 to 259 acres	59	14 093	53	12 666	4 746	1	226	75	77	18 265	76	6 183
260 to 499 acres	140	50 716	138	49 936	17 678	3	1 180	35	170	57 378	169	21 231
500 to 999 acres	26	17 481	26	17 481	5 540	1	965	35	28	18 334	27	6 125
1,000 to 1,999 acres	3	(D)	3	(D)	(D)	2	(D)	(D)	1	1 160	1	428
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	(D)	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	792	961
acres. .	150 700	170 395
Harvested cropland ..... farms. .	683	904
acres. .	50 136	59 504
Full owners ..... farms. .	629	656
acres. .	99 937	93 112
Harvested cropland ... farms. .	523	608
acres. .	26 487	27 811
Part owners ..... farms. .	143	271
acres. .	47 524	71 387
Harvested cropland ... farms. .	141	267
acres. .	22 334	29 586
Tenants ..... farms. .	20	33
acres. .	3 239	5 483
Harvested cropland ... farms. .	19	28
acres. .	1 315	1 962
Percent of tenancy	2.5	3.4
Farm operators by age groups:		
Under 25 years	24	24
25 to 34 years	117	92
35 to 44 years	141	209
45 to 54 years	208	261
55 to 64 years	179	211
65 years and over	123	164
Average age	49.7	50.8
Farm operators by place of residence:		
On farm operated	652	876
Not on farm operated	82	(NA)
Farm operators reporting days of work off farm	496	538
1 to 49 days	51	122
50 to 99 days	24	
100 to 199 days	46	416
200 days and over	375	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	16	12
Class 2— " $20,000 to $39,999	70	36
Class 3— " $10,000 to $19,999	84	93
Class 4— " $5,000 to $9,999	107	150
Class 5— " $2,500 to $4,999	130	196
Class 6 (see text)	39	95
Part time (see text)	259	272
Part retirement (see text)	87	105
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	7 059 548	5 483 550
Average per farm ..... dollars. .	8 913	5 706
Crops including nursery products and hay ..... farms. .	510	(NA)
dollars. .	2 728 445	1 406 910
Forest products ..... farms. .	52	58
dollars. .	32 369	56 928
Livestock, poultry, and their products ..... farms. .	568	(NA)
dollars. .	4 298 734	4 017 629

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	94	69
$250 to $499	68	76
$500 to $999	56	109
$1,000 to $1,499	55	105
$1,500 to $1,999	64	61
$2,000 to $2,499	57	52
$2,500 and over	398	469
Farms with farm related income from--		
Customwork and other agricultural services, farms	63	(NA)
Customwork and other agricultural services, dollars	66 204	(NA)
Recreational services, farms	9	7
Recreational services, dollars	5 325	2 069
Government farm programs, farms	409	(NA)
Government farm programs, dollars	259 399	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	792	961
Farm production expenses, total (see text), dollars	5 391 332	(NA)
Number of farms with expenditures of--		
$1 to $499	102	(NA)
$500 to $999	131	(NA)
$1,000 to $1,999	138	(NA)
$2,000 to $2,999	74	(NA)
$3,000 to $4,999	109	(NA)
$5,000 to $9,999	120	(NA)
$10,000 and over	118	(NA)
Items reported both years, dollars	2 843 108	2 143 575
Livestock and poultry, farms	385	343
Livestock and poultry, dollars	509 246	330 745
Feed for livestock and poultry, farms	570	639
Feed for livestock and poultry, dollars	613 524	634 425
Commercially mixed formula feeds, farms	306	493
Commercially mixed formula feeds, tons	3 204	4 861
Commercially mixed formula feeds, dollars	264 705	436 865
Seeds, bulbs, plants, and trees, farms	481	760
Seeds, bulbs, plants, and trees, dollars	208 834	134 255
Commercial fertilizer, farms	468	705
Commercial fertilizer, dollars	451 228	330 435
Lime, farms	114	157
Lime, dollars	46 760	(NA)
Other agricultural chemicals (see text), farms	348	(NA)
Other agricultural chemicals (see text), dollars	162 513	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	772	901
Gasoline and other petroleum fuel and oil for the farm business, dollars	350 263	324 075
Hired farm labor, farms	287	434
Hired farm labor, dollars	462 308	195 025
Contract labor, machine hire, and customwork, farms	372	478
Contract labor, machine hire, and customwork, dollars	247 705	194 615
All other production expenses, farms	654	(NA)
All other production expenses, dollars	2 338 951	(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	768	6 290 219
By value groups		
$1 to $999	59	34 885
$1,000 to $4,999	322	825 743
$5,000 to $9,999	186	1 212 270
$10,000 to $19,999	136	1 743 354
$20,000 and over	65	2 473 967

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	629	820	452	516	260	304	904	1 219
Motortrucks including pickups	548	699	304	358	269	341	542	633
Tractors other than garden tractors and motor tillers	710	1 449	235	406	560	1 043	868	1 516
Riding garden tractors 7 hp and over	59	60	46	46	14	14	(NA)	(NA)
Grain and bean combines, self propelled	65	69	30	31	36	38	46	46
Cornpickers, corn heads, and picker shellers	261	282	89	93	184	189	231	231
Pickup balers	370	377	147	147	227	230	364	368

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	584	(X)	542	(X)	779	(NA)	(NA)	(NA)
Cattle and calves	543	18 414	497	7 713	752	21 783	686	8 421
Farms with--								
1 to 4	52	143	91	230	185	(NA)	(NA)	(NA)
5 to 9	68	501	121	811		(NA)	(NA)	(NA)
10 to 19	122	1 677	165	2 186	190	(NA)	(NA)	(NA)
20 and over	301	16 093	120	4 486	377	(NA)	(NA)	(NA)
Cows and heifers that had calved	439	7 334	(X)	(X)	632	8 959	(NA)	(NA)
Milk cows	279	5 283	(X)	(X)	514	7 528	(NA)	(NA)
Farms with--								
1 or 2	23	33	(X)	(X)	65	(NA)	(NA)	(NA)
3 or 4	22	78	(X)	(X)	46	(NA)	(NA)	(NA)
5 to 9	48	336	(X)	(X)	124	(NA)	(NA)	(NA)
10 and over	186	4 836	(X)	(X)	279	(NA)	(NA)	(NA)
Hogs and pigs	112	2 674	100	4 972	199	3 940	141	7 902
Farms with								
1 to 4	37	101	12	26	123	(NA)	35	(NA)
5 to 9	22	153	16	110		(NA)		(NA)
10 to 24	31	522	36	578	31	(NA)	106	(NA)
25 and over	22	1 898	36	4 258	45	(NA)		(NA)
Feeder pigs	(X)	(X)	35	2 437	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	62	638	(X)	(X)	104	973	(X)	(X)
December 1 of preceding year and May 31	49	342	(X)	(X)	83	512	(X)	(X)
June 1 and November 30	42	296	(X)	(X)	75	461	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	31	1 278	23	842	31	1 058	25	686
Horses and ponies	149	464	22	34	(NA)	(NA)	13	43
Chickens 3 months old or older	126	39 785	19	30 747	217	50 858	(NA)	14 492
Farms with—								
1 to 99	103	2 935	15	647	173	(NA)	(NA)	(NA)
100 to 399	19	2 550	-	-	36	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	-	-	4	(NA)	(NA)	(NA)
1,600 and over	2	(D)	4	30 100	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	115	39 187	14	30 500	194	47 300	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	12	-	-	(NA)	(NA)	-	-
Other livestock and poultry	50	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	376	609
For grain	farms.	330	561
	acres.	10 399	12 256
	bushels.	681 096	694 645
Cut for silage, green or dry fodder, or hogged or grazed	farms.	183	(NA)
	acres.	3 700	3 968
Sorghums for all purposes except sirup	farms.	13	-
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	13	(NA)
	acres.	211	-
Wheat for grain	farms.	190	394
	acres.	2 529	5 406
	bushels.	84 395	177 785
Other small grains for grain	farms.	262	(NA)
	acres.	5 044	6 355
Soybeans for beans	farms.	1	2
	acres.	30	16
	bushels.	300	324
Hay, excluding sorghum hay	farms.	538	(NA)
	acres.	20 703	27 248
	tons.	43 529	47 885
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	10	(NA)
	acres.	2 573	72
Vegetables, sweet corn, or melons for sale	farms.	38	77
	acres.	2 007	1 913
Berries for sale	farms.	17	20
	acres.	17	26
Land in orchards (see text)	farms.	22	35
	acres.	546	592
Other crops	farms.	92	(NA)
	acres.	817	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq.ft.	-	90 500

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.	407	489
Land in farms	acres.	107 674	118 922
Average size of farm	acres.	264.5	243.1
Value of land and buildings	dollars.	17 293 024	(NA)
Average per farm	dollars.	42 489	(NA)
Average per acre	dollars.	160.60	(NA)
Land in Farms According to Use			
Total cropland	farms.	402	(NA)
	acres.	72 108	75 719
Harvested cropland	farms.	392	480
	acres.	42 461	47 962
Number of farms by acres harvested:			
1 to 49 acres		126	(NA)
50 to 99 acres		119	(NA)
100 to 199 acres		103	(NA)
200 to 499 acres		39	(NA)
500 to 999 acres		3	(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.	282	347
	acres.	15 440	14 563
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	127	203
	acres.	5 271	6 078
Cropland on which all crops failed	farms.	26	78
	acres.	691	1 391
Cropland in cultivated summer fallow	farms.	97	-
	acres.	2 079	-
Cropland idle	farms.	162	191
	acres.	6 166	5 725
Total woodland	farms.	323	410
	acres.	22 199	28 840
Woodland pastured	farms.	146	219
	acres.	7 278	10 603
Woodland not pastured	farms.	257	310
	acres.	14 921	18 237
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	110	146
	acres.	4 664	6 774
Improved pastureland and rangeland	farms.	29	30
	acres.	680	515
Pastureland and rangeland not improved	farms.	98	(NA)
	acres.	3 984	6 259
All other land (see text)	farms.	320	479
	acres.	8 703	7 582
Irrigated land	farms.	11	3
	acres.	3 246	72
Total pastureland (all types)	farms.	329	(NA)
	acres.	27 382	31 940
Conservation Practices			
Grain or row crops farmed on the contour	farms.	12	(NA)
	acres.	267	(NA)
Stripcropping systems to control erosion	farms.	39	(NA)
	acres.	2 602	(NA)
Cropland and pastureland having terraces	farms.	4	(NA)
	acres.	511	(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	407	489	107 674	392	105 963	42 461	11	8 139	3 246
Farms with–									
1 to 9 acres	3	3	6	-	-	-	-	-	-
10 to 49 acres	9	7	300	5	180	77	-	-	-
50 to 69 acres	6	1	348	6	348	118	-	-	-
70 to 99 acres	30	42	2 470	29	2 386	1 132	-	-	-
100 to 139 acres	58	64	6 994	56	6 749	2 424	-	-	-
140 to 179 acres	53	65	8 461	51	8 145	3 058	-	-	-
180 to 219 acres	49	66	9 679	49	9 679	3 832	3	588	31
220 to 259 acres	49	60	11 730	47	11 250	4 446	1	226	75
260 to 499 acres	121	154	44 323	120	43 863	17 047	3	1 180	35
500 to 999 acres	25	26	16 981	25	16 981	5 512	1	965	35
1,000 to 1,999 acres	3	1	(D)	3	(D)	(D)	2	(D)	(D)
2,000 acres and over	1	-	(D)	1	(D)	(D)	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	14
Proportion of all class 1-5 farms — percent	3.4
Land in farms — acres	8 901
Cropland — acres	7 709
Class 1-5 farms irrigated in 1969 — number	11
Proportion of all class 1-5 farms — percent	2.7
Land in farms — acres	8 139
Average per farm — acres	739.9
Cropland — acres	7 103
Harvested cropland — acres	5 238
Irrigated land — acres	3 246
Average per farm — acres	295.0

	1969
Irrigated land–Continued	
Cropland — farms	11
acres	3 246
Harvested — farms	11
acres	3 246
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	3 577
Class 1-5 farms with artificial drainage — number	99
Proportion of class 1-5 farms — percent	24.3
Land in farms — acres	29 941
Average per farm — acres	302.4
Drained land — acres	5 639
Average per farm — acres	56.9
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	6
Land in farms — acres	3 394

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	407	-	489
acres	107 674	-	118 922
Harvested cropland — farms	392	-	480
acres	42 461	-	47 962
Full owners — farms	273	-	263
acres	61 001	-	(NA)
Harvested cropland — farms	260	-	(NA)
acres	19 759	-	(NA)
Part owners — farms	120	-	205
acres	44 154	-	(NA)
Harvested cropland — farms	119	-	(NA)
acres	21 654	-	(NA)
Tenants — farms	14	-	20
acres	2 519	-	(NA)
Harvested cropland — farms	13	-	(NA)
acres	1 048	-	(NA)
Percent of tenancy	3.4	0.0	4.0
Farms by type of organization			
Individual or family — farms	368	-	(NA)
acres	91 687	-	(NA)
Partnership — farms	37	-	(NA)
acres	(D)	-	(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	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	9
25 to 34 years	59	-	40
35 to 44 years	87	-	121
45 to 54 years	123	-	141
55 to 64 years	97	-	119
65 years and over	36	-	59
Average age	48.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	366	-	452
Not on farm operated	19	-	22
Farm operators reporting days of work off farm	204	-	222
1 to 49 days	42	-	61
50 to 99 days	14	-	24
100 to 199 days	29	-	34
200 days and over	119	-	103

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	16	12
Class 2 -- " $20,000 to $39,999	70	36
Class 3 -- " $10,000 to $19,999	84	93
Class 4 -- " $5,000 to $9,999	107	150
Class 5 -- " $2,500 to $4,999	130	196
Market value of all agricultural products sold (see text) — farms	407	489
dollars	6 692 694	5 015 867
Average per farm — dollars	16 443	10 257

	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	121	196
$5,000 to $7,499	76	100
$7,500 to $9,999	31	50
$10,000 to $14,999	45	63
$15,000 to $19,999	39	30
$20,000 to $29,999	44	32
$30,000 to $39,999	26	6
$40,000 to $59,999	6	7
$60,000 and over	10	5
$60,000 to $79,999	5	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	287	2 567 509
Grains	225	567 671
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	134	203 497
Other field crops	13	1 389 263
Vegetables, sweet corn, and melons	33	311 579
Fruits, nuts, and berries	14	95 499
Nursery and greenhouse products	-	-
Forest products sold	37	26 340
Livestock, poultry, and their products sold	358	4 098 845
Poultry and poultry products	25	209 658
Dairy products	223	2 581 027
Dairy cattle and calves	189	363 951
Other cattle and calves	200	784 525
Hogs, sheep, and goats	65	151 376
Other livestock and livestock products	22	8 308
Farms with farm-related income from—		
Customwork and other agricultural services	49	58 868
Recreational services	3	3 177
Government farm programs	229	172 340

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.	407	489
dollars.	4 961 858	(NA)
Number of farms with expenditures of—		
$1 to $1,999	35	(NA)
$2,000 to $2,999	47	(NA)
$3,000 to $4,999	90	(NA)
$5,000 to $9,999	117	(NA)
$10,000 to $19,999	72	(NA)
$20,000 to $39,999	36	(NA)
$40,000 and over	10	(NA)
Items reported both years ..... dollars.	2 596 951	1 810 069
Livestock and poultry ..... farms.	192	(NA)
dollars.	448 501	270 075
Feed for livestock and poultry ..... farms.	321	373
dollars.	548 922	561 191
Commercially mixed formula feeds ..... farms.	202	332
tons.	2 921	(NA)
dollars.	241 385	411 323
Feed ingredients ..... farms.	133	(NA)
tons.	1 331	(NA)
dollars.	125 981	(NA)
Whole grains ..... farms.	138	185
tons.	3 514	(NA)
dollars.	139 520	103 078
Hay, green chop, and silage ..... farms.	65	135
tons.	2 922	(NA)
dollars.	42 036	46 790
Seeds, bulbs, plants, and trees ..... farms.	324	472
dollars.	195 553	109 057
Commercial fertilizer ..... farms.	319	426
dollars.	431 242	276 827
Lime ..... farms.	89	136
dollars	40 927	(NA)
Other agricultural chemicals (see text) ..... farms.	259	(NA)
dollars.	157 091	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	405	489
dollars.	293 098	250 785
Gasoline ..... farms.	394	489
dollars.	211 081	194 626
Diesel oil ..... farms.	129	100
dollars.	46 478	22 574
LP gas, butane, and propane ..... farms.	38	28
dollars.	4 585	5 858
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	405	489
dollars.	30 954	27 727
Hired farm labor ..... farms.	207	288
dollars.	446 170	172 662
Workers by number of days worked:		
150 days or more ..... farms.	26	53
workers.	52	69
Less than 150 days ..... farms.	205	(NA)
workers.	964	(NA)
Contract labor ..... farms.	19	(NA)
dollars.	78 463	(NA)
Machine hire and customwork ..... farms.	240	285
dollars.	155 002	169 472
All other production expenses ..... farms.	407	(NA)
dollars.	2 166 889	(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	402	4 968 198
By value groups:		
$1 to $4,999	117	326 396
$5,000 to $9,999	109	731 641
$10,000 to $19,999	112	1 458 814
$20,000 to $29,999	45	1 031 910
$30,000 to $49,999	11	370 460
$50,000 and over	8	1 048 977

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	356	460	254	295	145	165	465	635
2 or 3	83	177	36	73	18	38	(NA)	(NA)
4 and over	3	13	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	326	461	171	223	174	238	363	434
2 and over	57	192	19	71	30	94	(NA)	(NA)
Tractors other than garden tractors and motor tillers	382	975	153	296	305	679	467	1 016
2 or 3	238	582	57	134	192	469	(NA)	(NA)
4 and over	66	315	16	82	29	126	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	381	944	153	287	304	657	467	968
Crawler tractors	26	31	9	9	18	22	37	48
Riding garden tractors 7 hp and over	44	45	33	33	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	59	63	29	30	31	33	46	46
Cornpickers, corn heads, and picker-shellers	202	222	69	72	145	150	(NA)	(NA)
Corn heads for combines	27	28	17	17	10	11	(NA)	(NA)
Other cornpickers and picker-shellers	186	194	55	55	137	139	(NA)	(NA)
Pickup balers	269	275	123	123	149	152	(NA)	(NA)
Windrowers, pull and self-propelled	54	58	24	25	30	33	(NA)	(NA)
Field forage harvesters, shear bar	113	120	46	47	71	73	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	54	(x)	15	(x)
Chickens 3 months old or older	54	37 312	15	30 557
Farms with–				
1 to 1,599	52	6 012	11	457
1,600 to 3,199	-	-	3	(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	49	37 056	10	30 310
Pullets not yet of laying age	4	112	2	2
Other chickens	10	144	6	245
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	5	24	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	99	46 179	(NA)	12 940
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	351	(X)	353	(X)	(X)	(X)
Any cattle, hogs, or sheep	344	(X)	351	(X)	(X)	(X)
Cattle and calves	333	15 884	340	6 716	75	1 220
Farms with–						
1 to 19	65	795	224	2 310	60	535
20 to 49	146	4 810	93	2 476	11	245
50 to 99	99	6 804	18	1 209	3	(D)
100 to 199	20	2 553	4	(D)	-	-
200 and over	3	922	1	(D)	1	(D)
200 to 499	2	(D)	1	(D)	1	(D)
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	295	3 917	68	1 154
Farms with–						
1 to 9	(X)	(X)	170	733	26	136
10 to 19	(X)	(X)	75	1 020	28	360
20 to 49	(X)	(X)	38	1 043	10	218
50 to 99	(X)	(X)	9	653	3	(D)
100 and over	(X)	(X)	3	468	1	(D)
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	239	2 799	8	66
Farms with–						
1 to 9	(X)	(X)	120	528	6	29
10 to 19	(X)	(X)	80	1 038	1	10
20 to 49	(X)	(X)	33	842	1	27
50 to 99	(X)	(X)	6	391	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	293	5 348	(X)	(X)	(X)	(X)
Bulls and steers, including calves	302	4 103	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	216	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	429	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	422	17 769	421	7 042	(NA)	1 939
Cattle	(NA)	(NA)	371	4 441	47	1 636
Calves	(NA)	(NA)	284	2 601	39	303

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	289	6 433	331	10 859	220	5 025	110	1 408
Farms with–								
1 to 19	142	1 534	128	1 476	102	1 163	88	580
20 to 49	130	3 779	144	4 443	107	3 173	17	467
50 to 99	16	(D)	46	2 949	11	689	4	(D)
100 and over	1	(D)	13	1 991	-	-	1	(D)
1964								
Total on place	376	7 498	(NA)	11 027	341	6 742	(NA)	756

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	58	2 061	56	4 235	106	3 274	87	6 930
Farms with–								
1 to 24	39	344	26	358	(NA)	(NA)	(NA)	(NA)
25 to 49	12	410	11	381	(NA)	(NA)	(NA)	(NA)
50 to 99	1	66	6	424	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 241	13	3 072	(NA)	(NA)	(NA)	(NA)
100 to 199	3	371	9	1 234	(NA)	(NA)	(NA)	(NA)
200 and over	3	870	4	1 838	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	36	353	(X)	(X)	54	461	(X)	(X)
Other hogs and pigs	52	1 708	(X)	(X)	101	2 813	(X)	(X)
Feeder pigs sold	(X)	(X)	23	2 140	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	38	554	(X)	(X)	62	842	(X)	(X)
December 1 of preceding year and May 31	32	294	(X)	(X)	54	445	(X)	(X)
June 1 and November 30	29	260	(X)	(X)	46	397	(X)	(X)
Sheep and lambs	12	733	8	484	13	602	10	332
Any goats	-	-	-	-	-	-	-	-
All other livestock	74	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	339
	dollars	629 260
Commercial fertilizer	farms	296
	acres on which used	24 684
	tons	5 250
	dollars	431 242
Lime	farms	89
	acres on which used	2 545
	tons	7 501
	dollars	40 927
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	4
	acres on which used	37
	dollars	65
Insects on other crops	farms	49
	acres on which used	5 408
	dollars	32 963
Nematodes in crops	farms	1
	acres on which used	20
	dollars	250
Diseases in crops and orchards	farms	14
	acres on which used	2 416
	dollars	42 312
Weeds or grass in crops	farms	198
	acres on which used	13 675
	dollars	72 380
Weeds or brush in pasture	farms	2
	acres on which used	7
	dollars	9
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	4
	acres on which used	1 335
	dollars	4 110
Insect control on livestock and poultry	farms	125
	dollars	4 251

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	282	15 440	-	-	28	660	28	169	-	-
Improved pasture	29	680	-	-	5	68	5	8	-	-
Field corn for all purposes	282	12 958	2	240	226	10 833	224	1 526	39	400
Sorghums for all purposes	12	205	-	-	9	92	9	10	-	-
All small grains	242	6 430	-	-	185	4 799	183	564	8	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	51	4 739	6	2 775	47	4 548	46	1 708	6	266
Hay or grass silage	301	15 507	-	-	41	1 586	40	166	1	3
Field seeds	32	482	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	35	1 998	4	225	32	1 661	32	352	5	6
Berries for sale	9	11	3	5	5	2	5	2	-	-
Land in orchards (see text)	10	484	-	-	9	427	9	61	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	3	5	-	-	3	6	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)	248	9 427	639 412	2	240	371	10 469	610 666
For silage (tons, green weight)	164	3 415	33 319	-	-	232	3 428	34 552
Cut for green or dry fodder, hogged or grazed	12	116	(X)	-	-	(NA)	219	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	10	77	460	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	122	1 016	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	6	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	260	11 399	27 271	-	-	355	15 803	30 513
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	72	2 232	3 733	-	-	132	4 021	6 812
Small grain hay (tons, dry)	4	44	116	-	-	21	220	260
Other hay (tons, dry)	13	459	712	-	-	(NA)	49	92
Grass silage (tons, green)	22	554	3 406	-	-	34	602	3 730
Hay crops cut and fed green (tons, green)	38	819	4 495	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	32	451	45 786	-	-	42	587	33 640
Alfalfa seed (pounds)	1	26	1 300	-	-	11	106	3 858
Strawberries (pounds)	4	3	8 900	-	-	5	6	11 065

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	141	2 018	67 709	-	-	111	1 701	201	2	275	4 279	142 797
Winter wheat (bushels)	139	1 994	67 309	-	-	109	1 677	198	2	-	-	-
Oats for grain (bushels)	177	3 090	167 961	-	-	138	2 491	315	3	260	4 479	120 622
Barley for grain (bushels)	5	66	2 627	-	-	5	66	9	-	5	39	775
Rye for grain (bushels)	47	1 176	31 724	-	-	22	498	34	1	42	435	9 605
Soybeans for beans (bushels)	1	30	300	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	2 573	802 685	5	2 555	9	2 573	1 443	260	32	56	10 387
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	35	1 998	4	225	52	1 758
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	5	68	-	-	4	4
Cucumbers and pickles	10	367	3	(D)	30	683
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	21	1 485	1	(D)	19	1 034

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	10	484	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	18	498	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	7	76	3 600	4	1 480	6	2 120	5	260 275
	1964	13	(NA)	5 034	6	2 144	11	2 890	9	160 396
Peaches, all (pounds)	1969	1	10	700	1	700	-	-	-	-
	1964	2	(NA)	360	1	160	1	200	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	10	700	1	700	-	-	-	-
Pears, all (pounds)	1969	4	10	855	-	-	4	855	4	57 500
	1964	8	(NA)	489	2	30	7	459	6	167 230
Bartlett (pounds)	1969	4	7	612	-	-	4	612	4	47 550
Other than Bartlett (pounds)	1969	4	3	243	-	-	4	243	4	9 950
Cherries, all (pounds)	1969	8	354	29 850	4	5 080	8	24 770	8	1 304 076
	1964	11	(NA)	28 109	4	2 990	11	25 119	11	2 230 536
Tart (pounds)	1969	8	334	28 218	3	4 280	8	23 938	8	1 285 864
Sweet (pounds)	1969	2	20	1 632	1	800	2	832	2	18 212
Plums and prunes, all (pounds)	1969	2	8	857	-	-	2	857	1	21 920
	1964	6	(NA)	171	1	2	6	169	4	179 212
Plums (pounds, fresh)	1969	1	(Z)	9	-	-	1	9	-	-
Prunes (pounds, fresh)	1969	1	8	848	-	-	1	848	1	21 920
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	38	1	10	3	28	2	137

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	2	2 400
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	62 000	-	76 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	28 000	-	21 800
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	7	6 347	16	8 862
Firewood and fuelwood	1	420	(NA)	(NA)
Sawlogs and veneer logs	18	7 295	(NA)	(NA)
Pulpwood	12	11 204	(NA)	(NA)
Other forest products	4	1 074	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	588	923
Land in farms ..... acres..	162 239	208 215
Average size of farm ..... acres..	275.9	225.6
Approximate land area ..... acres..	664 256	660 485
Proportion in farms ..... percent..	24.4	31.5
Value of land and buildings ..... dollars..	14 961 275	(NA)
Average per farm ..... dollars..	25 444	14 490
Average per acre ..... dollars..	92.21	64.47
Land in Farms According to Use		
Total cropland ..... farms..	571	907
acres..	69 744	83 922
Harvested cropland ..... farms..	537	877
acres..	45 393	57 874
Number of farms by acres harvested:		
1 to 9 acres	27	41
10 to 19 acres	30	78
20 to 29 acres	48	95
30 to 49 acres	98	168
Number of farms by acres harvested:		
50 to 99 acres	166	318
100 to 199 acres	121	154
200 to 499 acres	47	22
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	411	625
acres..	17 011	18 478
All other cropland (see text) ..... farms..	237	(NA)
acres..	7 340	7 570
Woodland including woodland pasture ..... farms..	526	854
acres.	80 560	105 755
All other land (see text) ..... farms..	417	(NA)
acres..	11 935	18 536
Irrigated land ..... farms..	3	3
acres..	58	28

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	588	162 239	537	148 658	45 393	3	438	58	923	208 215	877	57 874
Farms with–												
1 to 9 acres	5	18	2	9	2	1	8	1	5	10	1	1
10 to 49 acres	10	334	3	120	32	-	-	-	54	1 909	42	558
50 to 69 acres	5	286	5	286	140	-	-	-	13	759	12	225
70 to 99 acres	35	2 840	32	2 590	1 115	-	-	-	102	8 135	92	2 470
100 to 139 acres	94	11 126	78	9 326	2 570	-	-	-	134	15 886	129	4 313
140 to 179 acres	72	11 479	66	10 519	3 286	-	-	-	139	22 004	136	7 037
180 to 219 acres	81	16 036	79	15 636	5 258	1	200	20	110	21 739	107	6 661
220 to 259 acres	59	14 009	57	13 533	4 005	1	230	37	96	22 930	92	7 002
260 to 499 acres	171	60 946	162	57 274	18 581	-	-	-	216	74 847	212	20 898
500 to 999 acres	52	33 565	50	31 765	9 936	-	-	-	48	30 850	48	7 408
1,000 to 1,999 acres	2	(D)	2	(D)	446	-	-	-	5	7 094	5	1 161
2,000 acres and over	2	(D)	1	(D)	22	-	-	-	1	2 050	1	140

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	588	923
acres..	162 239	208 215
Harvested cropland ..... farms..	537	877
acres..	45 393	57 874
Full owners ..... farms..	424	689
acres..	102 247	131 625
Harvested cropland ... farms..	376	644
acres..	23 137	33 436
Part owners ..... farms..	151	223
acres..	56 813	74 111
Harvested cropland ... farms..	151	222
acres..	21 128	23 535
Tenants ..... farms..	13	8
acres..	3 179	1 382
Harvested cropland ... farms..	10	8
acres..	1 128	565
Percent of tenancy	2.2	.9
Farm operators by age groups:		
Under 25 years	5	14
25 to 34 years	49	80
35 to 44 years	107	178
45 to 54 years	179	291
55 to 64 years	170	212
65 years and over	78	148
Average age	51.2	51.3
Farm operators by place of residence:		
On farm operated	513	881
Not on farm operated	29	(NA)
Farm operators reporting days of work off farm	312	456
1 to 49 days	53	113
50 to 99 days	26	
100 to 199 days	56	343
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	21	9
Class 2– " $20,000 to $39,999	54	25
Class 3– " $10,000 to $19,999	125	118
Class 4– " $5,000 to $9,999	114	197
Class 5– " $2,500 to $4,999	81	200
Class 6 (see text)	37	75
Part time (see text)	114	206
Part retirement (see text)	42	93
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	5 897 534	5 413 250
Average per farm ..... dollars..	10 029	5 865
Crops including nursery products and hay ..... farms..	239	(NA)
dollars..	420 728	370 815
Forest products ..... farms..	96	301
dollars..	104 761	321 825
Livestock, poultry, and their products ..... farms..	484	(NA)
dollars..	5 372 045	4 716 250

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	48	76
$250 to $499	farms	22	51
$500 to $999	farms	39	80
$1,000 to $1,499	farms	38	55
$1,500 to $1,999	farms	27	55
$2,000 to $2,499	farms	20	57
$2,500 and over	farms	394	549
Farms with farm-related income from—			
Customwork and other agricultural services	farms	50	(NA)
	dollars	46 612	(NA)
Recreational services	farms	7	5
	dollars	1 776	4 332
Government farm programs	farms	203	(NA)
	dollars	52 625	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	588	923
	dollars	4 314 250	(NA)
Number of farms with expenditures of—			
$1 to $499		49	(NA)
$500 to $999		44	(NA)
$1,000 to $1,999		87	(NA)
$2,000 to $2,999		80	(NA)
$3,000 to $4,999		88	(NA)
$5,000 to $9,999		120	(NA)
$10,000 and over		120	(NA)
Items reported both years	dollars	2 454 630	2 075 741
Livestock and poultry	farms	151	185
	dollars	253 951	120 595
Feed for livestock and poultry	farms	486	733
	dollars	1 185 479	943 725
Commercially mixed formula feeds	farms	257	622
	tons	6 424	6 665
	dollars	477 338	528 655
Seeds, bulbs, plants, and trees	farms	362	678
	dollars	85 666	100 465
Commercial fertilizer	farms	433	708
	dollars	205 268	197 405
Lime	farms	16	9
	dollars	1 415	(NA)
Other agricultural chemicals (see text)	farms	214	(NA)
	dollars	19 260	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	582	897
	dollars	308 448	398 765
Hired farm labor	farms	245	263
	dollars	313 989	234 675
Contract labor, machine hire, and customwork	farms	338	568
	dollars	101 829	80 111
All other production expenses	farms	535	(NA)
	dollars	1 838 945	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	576	5 048 083
By value groups		
$1 to $999	25	17 120
$1,000 to $4,999	229	592 624
$5,000 to $9,999	143	925 355
$10,000 to $19,999	112	1 466 011
$20,000 and over	67	2 046 973

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	514	653	287	323	280	330	878	1 228
Motortrucks including pickups	389	484	155	166	264	318	523	678
Tractors other than garden tractors and motor tillers	553	1 279	164	267	467	1 012	827	1 515
Riding garden tractors 7 hp and over	39	40	26	26	13	14	(NA)	(NA)
Grain and bean combines, self-propelled	49	51	16	17	33	34	14	14
Cornpickers, corn heads, and picker-shellers	26	26	6	6	20	20	18	18
Pickup balers	374	374	107	107	267	267	483	492

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	489	(X)	473	(X)	767	(NA)	(NA)	(NA)
Cattle and calves	487	19 458	469	7 822	760	23 894	722	10 790
Farms with—								
1 to 4	12	26	81	219	103	(NA)	(NA)	(NA)
5 to 9	42	301	81	571		(NA)	(NA)	(NA)
10 to 19	99	1 475	144	2 011	163	(NA)	(NA)	(NA)
20 and over	334	17 656	163	5 021	494	(NA)	(NA)	(NA)
Cows and heifers that had calved	422	10 322	(X)	(X)	711	12 706	(NA)	(NA)
Milk cows	352	8 356	(X)	(X)	620	11 137	(NA)	(NA)
Farms with—								
1 or 2	13	22	(X)	(X)	37	(NA)	(NA)	(NA)
3 or 4	10	36	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	34	249	(X)	(X)	101	(NA)	(NA)	(NA)
10 and over	295	8 049	(X)	(X)	459	(NA)	(NA)	(NA)
Hogs and pigs	29	385	21	1 589	66	431	20	833
Farms with—								
1 to 4	13	36	3	6	53	(NA)	7	(NA)
5 to 9	7	41	8	43		(NA)		(NA)
10 to 24	7	(D)	4	65	9	(NA)	13	(NA)
25 and over	2	(D)	6	1 475	4	(NA)		(NA)
Feeder pigs	(X)	(X)	15	1 474	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	20	220	(X)	(X)	19	85	(X)	(X)
December 1 of preceding year and May 31	16	113	(X)	(X)	10	33	(X)	(X)
June 1 and November 30	13	107	(X)	(X)	15	52	(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	8	59	7	70	15	233	5	146
Horses and ponies	73	218	8	26	(NA)	(NA)	18	29
Chickens 3 months old or older	86	24 337	5	18 522	266	32 164	(NA)	18 053
Farms with—								
1 to 99	71	2 124	1	50	218	(NA)	(NA)	(NA)
100 to 399	13	1 713	2	372	41	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	1	(D)	6	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	79	23 836	5	18 522	224	25 520	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	4	1 000	(NA)	(NA)	-	-
Other livestock and poultry	32	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms	229	411	Hay, excluding sorghum hay ... farms	490	(NA)
For grain ... farms	14	30	acres	30 192	39 629
acres	162	167	tons	58 923	52 294
bushels	13 280	9 378	Cotton ... farms	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms	226	(NA)	acres	-	-
acres	4 351	5 103	bales	-	-
Sorghums for all purposes except sirup ... farms	4	2	Peanuts for nuts ... farms	-	-
For grain or seed ... farms	1	2	acres	-	-
acres	60	12	pounds	-	-
bushels	3 600	100	Tobacco ... farms	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	4	(NA)	acres	-	-
acres	91	-	pounds	-	-
Wheat for grain ... farms	8	16	Irish potatoes and sweetpotatoes ... farms	24	(NA)
acres	61	142	acres	71	101
bushels	1 135	2 930	Vegetables, sweet corn, or melons for sale ... farms	3	9
Other small grains for grain ... farms	431	(NA)	acres	1	106
acres	10 895	12 782	Berries for sale ... farms	1	6
Soybeans for beans ... farms	-	-	acres	1	10
acres	-	-	Land in orchards (see text) ... farms	6	36
bushels	-	-	acres	6	56
			Other crops ... farms	6	(NA)
			acres	104	(NA)
			Greenhouse products under glass or other protection ... farms	2	(NA)
			sq. ft	27 000	54 002

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		1969	1964
Class 1-5 farms ... number	395	549	Total woodland ... farms	369	518
Land in farms ... acres	124 701	152 512	acres	59 428	76 135
Average size of farm ... acres	315.6	277.7	Woodland pastured ... farms	194	265
Value of land and buildings ... dollars	11 513 474	(NA)	acres	17 490	17 325
Average per farm ... dollars	29 148	(NA)	Woodland not pastured ... farms	298	457
Average per acre ... dollars	92.32	(NA)	acres	41 938	58 810
Land in Farms According to Use					
Total cropland ... farms	387	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms	70	166
acres	57 475	63 169	acres	3 752	6 174
Harvested cropland ... farms	379	535	Improved pastureland and rangeland ... farms	22	29
acres	40 462	46 301	acres	390	438
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms	56	(NA)
1 to 49 acres	76	(NA)	acres	3 362	5 736
50 to 99 acres	136	(NA)	All other land (see text) ... farms	273	533
100 to 199 acres	120	(NA)	acres	4 046	7 026
200 to 499 acres	47	(NA)	Irrigated land ... farms	3	2
500 to 999 acres	-	(NA)	acres	58	27
1,000 acres and over	-	(NA)	Total pastureland (all types) ... farms	354	(NA)
1,000 to 1,999 acres	-	(NA)	acres	33 820	36 497
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ... farms	306	422	**Conservation Practices**		
acres	12 578	12 998	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	43	54	acres	1 442	(NA)
acres	650	518	Stripcropping systems to control erosion ... farms	84	(NA)
Cropland on which all crops failed ... farms	31	74	acres	4 223	(NA)
acres	551	1 275	Cropland and pastureland having terraces ... farms	4	(NA)
Cropland in cultivated summer fallow ... farms	39	-	acres	108	(NA)
acres	645	-			
Cropland idle ... farms	85	84			
acres	2 589	2 077			

Class 1-5 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	395	549	124 701	379	122 974	40 462	3	438	58
Farms with—									
1 to 9 acres	4	4	11	2	9	2	1	8	1
10 to 49 acres	8	7	264	2	80	21	-	-	-
50 to 69 acres	3	2	181	3	181	95	-	-	-
70 to 99 acres	9	27	740	9	740	490	-	-	-
100 to 139 acres	32	47	3 840	28	3 340	1 461	-	-	-
140 to 179 acres	37	85	5 876	35	5 556	2 274	-	-	-
180 to 219 acres	61	73	12 077	61	12 077	4 698	1	200	20
220 to 259 acres	41	75	9 718	40	9 480	3 188	1	230	37
260 to 499 acres	148	180	53 169	147	52 686	17 929	-	-	-
500 to 999 acres	49	44	31 225	49	31 225	9 836	-	-	-
1,000 to 1,999 acres	2	4	(D)	2	(D)	446	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	22	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	5
Proportion of all class 1-5 farms	percent	1.2
Land in farms	acres.	872
Cropland	acres.	523
Class 1-5 farms irrigated in 1969	number.	3
Proportion of all class 1-5 farms	percent.	.7
Land in farms	acres.	438
Average per farm	acres.	146.0
Cropland	acres.	223
Harvested cropland	acres.	138
Irrigated land	acres.	58
Average per farm	acres.	19.3

		1969
Irrigated land—Continued		
Cropland	farms.	3
	acres.	58
Harvested	farms.	3
	acres.	58
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	66
Class 1-5 farms with artificial drainage	number.	81
Proportion of class 1-5 farms	percent	20.5
Land in farms	acres.	32 548
Average per farm	acres.	401.8
Drained land	acres.	4 242
Average per farm	acres.	52.3
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	2
Land in farms	acres.	208

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	395	-	549
acres	124 701	-	152 512
Harvested cropland—farms	379	-	535
acres	40 462	-	46 301
Full owners—farms	246	-	344
acres	66 614	-	(NA)
Harvested cropland—farms	232	-	(NA)
acres	18 706	-	(NA)
Part owners—farms	139	-	196
acres	55 098	-	(NA)
Harvested cropland—farms	139	-	(NA)
acres	20 712	-	(NA)
Tenants—farms	10	-	6
acres	2 989	-	(NA)
Harvested cropland—farms	8	-	(NA)
acres	1 044	-	(NA)
Percent of tenancy	2.5	0.0	1.0
Farms by type of organization			
Individual or family—farms	351	-	(NA)
acres	107 638	-	(NA)
Partnership—farms	41	-	(NA)
acres	16 579	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	3	-	(NA)
acres	484	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
acres	484	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups.			
Under 25 years	3	-	11
25 to 34 years	35	-	45
35 to 44 years	71	-	112
45 to 54 years	128	-	191
55 to 64 years	122	-	135
65 years and over	36	-	55
Average age	50.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	359	-	529
Not on farm operated	9	-	14
Farm operators reporting days of work off farm	170	-	219
1 to 49 days	38	-	56
50 to 99 days	23	-	30
100 to 199 days	33	-	43
200 days and over	76	-	90

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	21	9
Class 2— " $20,000 to $39,999	54	25
Class 3— " $10,000 to $19,999	125	118
Class 4— " $5,000 to $9,999	114	197
Class 5— " $2,500 to $4,999	81	200
Market value of all agricultural products sold (see text)—farms.	395	549
dollars	5 725 546	5 034 000
Average per farm—dollars.	14 495	9 169

	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	80	200
$5,000 to $7,499	78	122
$7,500 to $9,999	36	75
$10,000 to $14,999	83	84
$15,000 to $19,999	42	34
$20,000 to $29,999	39	16
$30,000 to $39,999	15	9
$40,000 to $59,999	14	6
$60,000 and over	7	3
$60,000 to $79,999	2	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	139	356 391
Grains	64	39 605
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	111	198 902
Other field crops	11	37 618
Vegetables, sweet corn, and melons	1	(D)
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	3	(D)
Forest products sold	79	94 682
Livestock, poultry, and their products sold	380	5 274 473
Poultry and poultry products	15	119 989
Dairy products	326	3 660 452
Dairy cattle and calves	304	596 333
Other cattle and calves	92	223 201
Hogs, sheep, and goats	13	21 584
Other livestock and livestock products	17	652 914
Farms with farm-related income from—		
Customwork and other agricultural services	40	38 948
Recreational services	5	1 204
Government farm programs	162	43 593

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	395	549
dollars.	4 047 646	(NA)
Number of farms with expenditures of—		
$1 to $1,999	38	(NA)
$2,000 to $2,999	42	(NA)
$3,000 to $4,999	80	(NA)
$5,000 to $9,999	115	(NA)
$10,000 to $19,999	83	(NA)
$20,000 to $39,999	27	(NA)
$40,000 and over	10	(NA)
Items reported both years ..... dollars.	2 299 898	1 823 084
Livestock and poultry ..... farms.	96	(NA)
dollars.	230 623	98 037
Feed for livestock and poultry ..... farms.	362	497
dollars.	1 152 755	853 612
Commercially mixed formula feeds ..... farms.	200	458
tons.	6 207	(NA)
dollars.	463 640	486 894
Feed ingredients ..... farms.	218	(NA)
tons.	3 284	(NA)
dollars.	315 578	(NA)
Whole grains ..... farms.	239	351
tons.	6 629	(NA)
dollars.	332 501	279 033
Hay, green chop, and silage ..... farms.	62	221
tons.	3 122	(NA)
dollars.	41 036	87 685
Seeds, bulbs, plants, and trees ..... farms.	294	470
dollars.	80 591	86 295
Commercial fertilizer ..... farms.	345	472
dollars.	189 546	170 569
Lime ..... farms.	13	4
dollars.	1 374	(NA)
Other agricultural chemicals (see text) ..... farms.	183	(NA)
dollars.	18 647	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	393	549
dollars.	256 551	328 908
Gasoline ..... farms.	387	548
dollars.	201 116	270 637
Diesel oil ..... farms.	122	70
dollars.	25 376	10 865
LP gas, butane, and propane ..... farms.	48	83
dollars.	7 076	10 642
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	393	549
dollars.	22 983	36 764
Hired farm labor ..... farms.	202	210
dollars.	302 351	226 164
Workers by number of days worked: 150 days or more ..... farms.	31	49
workers.	55	91
Less than 150 days ..... farms.	188	(NA)
workers.	893	(NA)
Contract labor ..... farms.	11	(NA)
dollars.	5 325	(NA)
Machine hire and customwork ..... farms.	246	357
dollars.	82 156	59 499
All other production expenses ..... farms.	395	(NA)
dollars.	1 727 727	(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	389	4 297 596
By value groups:		
$1 to $4,999	123	327 364
$5,000 to $9,999	100	660 630
$10,000 to $19,999	102	1 346 629
$20,000 to $29,999	35	784 760
$30,000 to $49,999	21	740 693
$50,000 and over	8	437 520

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	358	467	203	234	195	233	532	777
2 or 3	87	183	26	53	35	73	(NA)	(NA)
4 and over	4	17	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	284	359	109	120	194	239	363	481
2 and over	55	130	7	18	33	78	(NA)	(NA)
Tractors other than garden tractors and motor tillers	378	1 002	115	207	334	795	525	1 115
2 or 3	245	607	45	104	214	512	(NA)	(NA)
4 and over	75	337	8	41	48	211	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	375	933	113	195	330	738	524	1 050
Crawler tractors	58	69	10	12	48	57	65	65
Riding garden tractors 7 hp and over	28	29	15	15	13	14	(NA)	(NA)
Grain and bean combines, self-propelled	44	46	16	17	28	29	10	10
Cornpickers, corn heads, and picker-shellers	20	20	5	5	15	15	(NA)	(NA)
Corn heads for combines	7	7	2	2	5	5	(NA)	(NA)
Other cornpickers and picker-shellers	13	13	3	3	10	10	(NA)	(NA)
Pickup balers	287	287	88	88	199	199	(NA)	(NA)
Windrowers, pull and self-propelled	72	75	38	40	35	35	(NA)	(NA)
Field forage harvesters, shear bar	139	146	58	59	81	87	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	53	(X)	3	(X)
Chickens 3 months old or older	53	22 824	3	18 347
Farms with—				
1 to 1,599	52	(D)	2	(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	50	22 591	3	18 347
Pullets not yet of laying age	4	123	-	-
Other chickens	10	110	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	9	-	-
Turkey hens kept for breeding	1	5	-	-
Other turkeys	1	4	-	-
Ducks, geese, and other poultry	6	146	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	164	27 098	(NA)	16 508
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	1

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	374	(X)	380	(X)	(X)	(X)
Any cattle, hogs, or sheep	368	(X)	373	(X)	(X)	(X)
Cattle and calves	368	17 863	372	7 367	16	229
Farms with—						
1 to 19	58	895	209	2 346	11	66
20 to 49	165	5 495	147	4 009	4	113
50 to 99	120	7 995	15	912	1	50
100 to 199	22	2 736	1	100	-	-
200 and over	3	742	-	-	-	-
200 to 499	3	742	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	346	2 733	13	146
Farms with—						
1 to 9	(X)	(X)	252	1 045	8	32
10 to 19	(X)	(X)	57	692	3	34
20 to 49	(X)	(X)	35	886	1	30
50 to 99	(X)	(X)	2	110	1	50
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	342	4 634	3	83
Farms with—						
1 to 9	(X)	(X)	127	673	-	-
10 to 19	(X)	(X)	145	1 940	-	-
20 to 49	(X)	(X)	65	1 739	3	83
50 to 99	(X)	(X)	5	282	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	343	6 227	(X)	(X)	(X)	(X)
Bulls and steers, including calves	239	1 772	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	324	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	525	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	524	20 227	525	9 384	(NA)	777
Cattle	(NA)	(NA)	469	3 046	15	413
Calves	(NA)	(NA)	489	6 338	30	364

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	360	9 864	361	9 713	318	8 150	84	1 714
Farms with—								
1 to 19	134	1 638	179	2 052	124	1 518	56	416
20 to 49	188	5 598	144	4 429	168	4 998	21	661
50 to 99	36	(D)	30	1 958	25	(D)	6	(D)
100 and over	2	(D)	8	1 274	1	(D)	1	(D)
1964								
Total on place	505	11 075	(NA)	10 020	477	10 207	(NA)	868

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	22	334	11	1 376	35	244	12	563
Farms with–								
1 to 24	20	113	6	(D)	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	40	(NA)	(NA)	(NA)	(NA)
50 to 99	1	(D)	2	120	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	12	148	(X)	(X)	13	42	(X)	(X)
Other hogs and pigs	20	186	(X)	(X)	33	202	(X)	(X)
Feeder pigs sold	(X)	(X)	7	1 281	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	12	194	(X)	(X)	13	40	(X)	(X)
December 1 of preceding year and May 31	9	97	(X)	(X)	6	11	(X)	(X)
June 1 and November 30	11	97	(X)	(X)	10	29	(X)	(X)
Sheep and lambs	4	39	3	58	9	140	3	85
Any goats	2	9	-	-	-	-	-	-
All other livestock	52	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	349	Nematodes in crops farms.	1
	dollars.	209 567	acres on which used.	28
Commercial fertilizer	farms.	322	dollars.	140
	acres on which used.	18 081	Diseases in crops and orchards farms.	5
	tons.	2 524	acres on which used.	85
	dollars.	189 546	dollars.	654
Lime	farms.	13	Weeds or grass in crops farms.	114
	acres on which used.	199	acres on which used.	4 665
	tons.	260	dollars.	12 277
	dollars.	1 374	Weeds or brush in pasture farms.	5
Sprays, dusts, fumigants, etc. to control–			acres on which used.	114
Insects on hay crops	farms.	-	dollars.	216
	acres on which used.	-	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	3
	dollars.	-	acres on which used.	124
Insects on other crops	farms.	15	dollars.	307
	acres on which used.	317	Insect control on livestock and poultry farms.	122
	dollars.	1 088	dollars.	3 612

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	306	12 578	-	-	77	1 533	77	225	-	-
Improved pasture	22	390	-	-	1	15	1	2	-	-
Field corn for all purposes	212	4 398	1	20	176	3 587	176	657	-	-
Sorghums for all purposes	4	151	-	-	2	11	2	2	-	-
All small grains	336	9 696	-	-	267	7 922	267	1 042	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	17	68	-	-	10	61	10	27	2	2
Hay or grass silage	357	26 605	1	37	121	4 895	120	554	1	3
Field seeds	2	35	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	5	-	-	1	1	1	(Z)	-	-
Nursery or greenhouse products	3	5	1	(Z)	2	4	-	-	2	2
All other crops	3	65	-	-	2	50	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)	12	141	12 780	-	-	24	151	8 471
For silage (tons, green weight)	205	4 189	40 323	1	20	351	4 716	45 315
Cut for green or dry fodder, hogged or grazed	9	68	(X)	-	-	(NA)	79	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	60	3 600	-	-	2	12	100
For silage (tons, green weight)	2	38	440	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	50	100	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	3	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	300	17 226	37 282	-	-	427	21 231	30 864
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	135	5 519	10 146	-	-	183	7 450	9 409
Small grain hay (tons, dry)	4	50	140	-	-	20	199	350
Other hay (tons, dry)	5	55	115	-	-	(NA)	482	609
Grass silage (tons, green)	64	2 612	11 757	-	-	38	1 103	4 192
Hay crops cut and fed green (tons, green)	57	1 143	6 100	1	37	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	10	250	-	-	2	10	450
Alfalfa seed (pounds)	1	15	350	-	-	2	6	300
Strawberries (pounds)	-	-	-	-	-	1	1	800

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	56	1 010	-	-	4	23	3	-	10	94	2 090
Winter wheat (bushels)	4	41	500	-	-	2	8	2	-	-	-	-
Oats for grain (bushels)	329	8 767	503 512	-	-	260	7 115	919	-	482	10 575	375 897
Barley for grain (bushels)	46	855	46 947	-	-	39	773	119	-	13	152	5 391
Rye for grain (bushels)	5	18	470	-	-	3	11	2	-	13	63	1 545
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	68	11 033	-	-	10	61	27	2	39	99	19 486
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	3	13
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	2	11
Cucumbers and pickles	-	-	-	-	1	2
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				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	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 24	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 4	4	92	-	-	4	92	3	1 100
	1964 23	(NA)	672	6	124	22	548	7	2 540
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	50	-	-	1	50	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	12	1	1	4	11	2	40
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	14	1	1	2	13	1	20
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 8	(NA)	90	2	6	6	84	5	196
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	16	-	-	2	16	2	60

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	2 250	1	(X)	-	100
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	3	986	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	27 000	-	(D)	4	51 340	2	66 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	500	2	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	8	10 317	44	34 665
Firewood and fuelwood	2	500	(NA)	(NA)
Sawlogs and veneer logs	8	3 471	(NA)	(NA)
Pulpwood	44	46 698	(NA)	(NA)
Other forest products	43	33 696	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	712	990
Land in farms ..... acres..	101 017	131 455
Average size of farm ..... acres..	141.8	132.8
Approximate land area ..... acres..	332 736	332 805
Proportion in farms ..... percent..	30.4	39.4
Value of land and buildings ..... dollars..	32 690 402	(NA)
Average per farm ..... dollars..	45 913	29 466
Average per acre ..... dollars..	323.61	215.41
Land in Farms According to Use		
Total cropland ..... farms..	692	953
acres..	72 323	80 420
Harvested cropland ..... farms..	644	891
acres..	51 244	63 101
Number of farms by acres harvested:		
1 to 9 acres	58	119
10 to 19 acres	91	119
20 to 29 acres	57	80
30 to 49 acres	131	168
50 to 99 acres	131	205
100 to 199 acres	117	141
200 to 499 acres	52	56
500 to 999 acres	7	2
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms..	200	286
acres..	5 514	6 340
All other cropland (see text) ... farms..	477	(NA)
acres..	15 565	10 979
Woodland including woodland pasture ..... farms..	387	704
acres..	18 987	40 357
All other land (see text) ..... farms..	513	(NA)
acres..	9 707	10 673
Irrigated land ..... farms..	13	4
acres..	620	103

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	712	101 017	644	95 901	51 244	13	3 882	620	990	131 455	891	63 101
Farms with–												
1 to 9 acres	9	27	2	16	4	-	-	-	15	50	5	16
10 to 49 acres	143	4 829	120	4 207	2 406	6	218	182	218	7 303	173	2 710
50 to 69 acres	51	2 972	44	2 593	1 281	2	102	100	81	4 878	72	1 898
70 to 99 acres	137	10 941	120	9 633	4 171	-	-	-	216	17 408	199	7 582
100 to 139 acres	122	14 510	116	13 761	6 330	1	105	13	140	16 285	130	8 309
140 to 179 acres	80	12 716	75	11 935	6 148	-	-	-	110	17 337	106	7 661
180 to 219 acres	50	9 842	50	9 842	5 656	1	200	165	72	14 237	72	7 905
220 to 259 acres	45	10 769	45	10 769	5 840	-	-	-	39	9 222	38	4 868
260 to 499 acres	58	20 402	56	19 856	12 394	-	-	-	80	26 470	78	16 038
500 to 999 acres	13	9 385	12	8 665	4 983	1	989	80	16	9 973	15	5 001
1,000 to 1,999 acres	4	4 624	4	4 624	2 031	2	2 268	80	2	(D)	2	1 097
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	16

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	712	990
acres..	101 017	131 455
Harvested cropland ..... farms..	644	891
acres..	51 244	63 101
Full owners ..... farms..	490	665
acres..	52 801	69 819
Harvested cropland ... farms..	428	576
acres..	20 848	24 441
Part owners ..... farms..	178	258
acres..	42 770	52 110
Harvested cropland ... farms..	174	252
acres..	26 763	31 571
Tenants ..... farms..	44	66
acres..	5 446	9 386
Harvested cropland ... farms..	42	62
acres..	3 633	6 989
Percent of tenancy	6.1	6.7
Farm operators by age groups:		
Under 25 years	19	21
25 to 34 years	94	115
35 to 44 years	173	246
45 to 54 years	175	245
55 to 64 years	158	217
65 years and over	93	146
Average age	48.7	49.5
Farm operators by place of residence:		
On farm operated	536	887
Not on farm operated	106	(NA)
Farm operators reporting days of work off farm	514	642
1 to 49 days	60	81
50 to 99 days	28	
100 to 199 days	49	561
200 days and over	377	

All Farms

Table 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	19
Class 2– " $20,000 to $39,999	26	52
Class 3– " $10,000 to $19,999	83	106
Class 4– " $5,000 to $9,999	106	155
Class 5– " $2,500 to $4,999	139	157
Class 6 (see text)	41	62
Part time (see text)	243	345
Part retirement (see text)	51	94
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	5 629 374	6 314 950
Average per farm ..... dollars..	7 906	6 379
Crops including nursery products and hay ..... farms..	605	(NA)
dollars..	2 864 289	4 052 422
Forest products ..... farms..	16	46
dollars..	10 256	36 700
Livestock, poultry, and their products ..... farms..	307	(NA)
dollars..	2 754 829	2 225 787

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	143
$250 to $499	64	72
$500 to $999	74	107
$1,000 to $1,499	53	71
$1,500 to $1,999	41	63
$2,000 to $2,499	42	45
$2,500 and over	367	489
Farms with farm-related income from—		
Customwork and other agricultural services—farms	79	(NA)
dollars	53 403	(NA)
Recreational services—farms	6	1
dollars	12 536	1
Government farm programs—farms	381	(NA)
dollars	485 211	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	712	990
dollars	4 895 708	(NA)
Number of farms with expenditures of—		
$1 to $499	64	(NA)
$500 to $999	109	(NA)
$1,000 to $1,999	118	(NA)
$2,000 to $2,999	80	(NA)
$3,000 to $4,999	96	(NA)
$5,000 to $9,999	143	(NA)
$10,000 and over	102	(NA)
Items reported both years—dollars	2 804 536	2 108 609
Livestock and poultry—farms	183	308
dollars	1 027 675	378 445
Feed for livestock and poultry—farms	307	489
dollars	402 853	356 615
Commercially mixed formula feeds—farms	180	330
tons	2 072	2 437
dollars	214 014	215 375
Seeds, bulbs, plants, and trees—farms	501	801
dollars	195 763	191 195
Commercial fertilizer—farms	584	773
dollars	542 202	503 945
Lime—farms	11	1
dollars	1 846	(NA)
Other agricultural chemicals (see text)—farms	428	(NA)
dollars	176 533	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	700	905
dollars	323 407	399 905
Hired farm labor—farms	248	373
dollars	193 963	182 355
Contract labor, machine hire, and customwork—farms	308	471
dollars	118 673	96 149
All other production expenses—farms	614	(NA)
dollars	1 912 793	(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	693	6 034 204
By value groups:		
$1 to $999	29	17 440
$1,000 to $4,999	297	800 649
$5,000 to $9,999	158	1 038 122
$10,000 to $19,999	133	1 698 092
$20,000 and over	76	2 479 901

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	600	777	457	520	220	257	916	1 354
Motortrucks including pickups	484	638	288	317	258	321	663	857
Tractors other than garden tractors and motor tillers	639	1 369	222	348	528	1 021	911	1 783
Riding garden tractors 7 hp and over	90	92	69	70	21	22	(NA)	(NA)
Grain and bean combines, self-propelled	182	186	81	82	102	104	151	151
Cornpickers, corn heads, and picker-shellers	253	269	80	85	175	184	318	325
Pickup balers	158	159	53	53	105	106	214	214

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	283	(X)	261	(X)	568	(NA)	(NA)	(NA)
Cattle and calves	258	8 709	218	7 326	505	11 206	410	6 866
Farms with—								
1 to 4	51	132	55	129	200	(NA)	(NA)	(NA)
5 to 9	44	287	53	338		(NA)	(NA)	(NA)
10 to 19	53	725	52	708	147	(NA)	(NA)	(NA)
20 and over	110	7 565	58	6 151	158	(NA)	(NA)	(NA)
Cows and heifers that had calved	174	2 743	(X)	(X)	379	3 571	(NA)	(NA)
Milk cows	89	1 242	(X)	(X)	247	2 220	(NA)	(NA)
Farms with—								
1 or 2	26	33	(X)	(X)	72	(NA)	(NA)	(NA)
3 or 4	6	22	(X)	(X)	42	(NA)	(NA)	(NA)
5 to 9	12	87	(X)	(X)	57	(NA)	(NA)	(NA)
10 and over	45	1 100	(X)	(X)	76	(NA)	(NA)	(NA)
Hogs and pigs	84	3 617	88	5 554	231	5 758	179	10 708
Farms with—								
1 to 4	15	36	2	3	105	(NA)	32	(NA)
5 to 9	11	82	13	91		(NA)		(NA)
10 to 24	18	261	23	344	61	(NA)	147	(NA)
25 and over	40	3 238	50	5 116	65	(NA)		(NA)
Feeder pigs	(X)	(X)	26	802	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	61	627	(X)	(X)	137	1 133	(X)	(X)
December 1 of preceding year and May 31	52	317	(X)	(X)	110	595	(X)	(X)
June 1 and November 30	54	310	(X)	(X)	102	538	(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	11	353	11	177	24	1 127	25	915
Horses and ponies	137	582	19	39	(NA)	(NA)	6	17
Chickens 3 months old or older	95	27 423	25	11 220	311	59 823	(NA)	34 688
Farms with–								
1 to 99	70	2 478	9	435	248	(NA)	(NA)	(NA)
100 to 399	19	3 525	13	1 985	50	(NA)	(NA)	(NA)
400 to 1,599	3	2 120	-	-	7	(NA)	(NA)	(NA)
1,600 and over	3	19 300	3	8 800	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	88	26 754	20	10 304	272	55 938	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	42	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	288	605
For grain ..... farms.	278	588
acres.	8 585	14 065
bushels.	715 629	941 165
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	70	(NA)
acres.	1 618	1 660
Sorghums for all purposes except sirup ..... farms.	2	1
For grain or seed ..... farms.	-	1
acres.	-	2
bushels.	-.	110
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	2	(NA)
acres.	2	-
Wheat for grain ..... farms.	219	520
acres.	2 848	10 355
bushels.	102 259	492 785
Other small grains for grain ..... farms.	205	(NA)
acres.	2 758	3 218
Soybeans for beans ..... farms.	141	126
acres.	3 536	2 682
bushels.	83 012	64 584
Hay, excluding sorghum hay ..... farms.	269	(NA)
acres.	6 327	8 005
tons.	13 628	16 418
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	15	(NA)
acres.	209	176
Vegetables, sweet corn, or melons for sale ..... farms.	30	34
acres.	415	923
Berries for sale ..... farms.	10	19
acres.	10	16
Land in orchards (see text) ..... farms	8	29
acres.	16	99
Other crops ..... farms.	341	(NA)
acres.	25 110	(NA)
Greenhouse products under glass or other protection ..... farms.	2	(NA)
sq. ft.	800	19 050

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	377	489
Land in farms ..... acres.	74 835	87 265
Average size of farm ..... acres.	198.5	178.4
Value of land and buildings ..... dollars.	24 536 074	(NA)
Average per farm ..... dollars.	65 082	(NA)
Average per acre ..... dollars.	327.86	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	372	(NA)
acres.	57 985	62 356
Harvested cropland ..... farms.	360	480
acres.	44 559	54 316
Number of farms by acres harvested:		
1 to 49 acres	73	(NA)
50 to 99 acres	112	(NA)
100 to 199 acres	116	(NA)
200 to 499 acres	52	(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.	103	125
acres.	3 338	3 180
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	88	77
acres.	2 287	1 232
Cropland on which all crops failed ..... farms.	38	51
acres.	889	631
Cropland in cultivated summer fallow ..... farms.	151	-
acres.	4 331	-
Cropland idle ..... farms.	86	147
acres.	2 581	2 997
Total woodland ..... farms.	213	319
acres.	11 569	18 377
Woodland pastured ..... farms.	97	143
acres.	4 881	8 871
Woodland not pastured ..... farms.	143	219
acres.	6 688	9 506
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	37	39
acres.	1 626	1 072
Improved pastureland and rangeland ..... farms.	5	14
acres.	95	228
Pastureland and rangeland not improved ..... farms.	32	(NA)
acres.	1 531	844
All other land (see text) ..... farms.	265	468
acres.	3 655	5 452
Irrigated land ..... farms.	5	4
acres.	338	103
Total pastureland (all types) ..... farms.	163	(NA)
acres.	9 845	13 123
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	2	(NA)
acres.	76	(NA)
Stripcropping systems to control erosion ..... farms.	1	(NA)
acres.	50	(NA)
Cropland and pastureland having terraces ..... farms.	-	(NA)
acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	377	489	74 835	360	72 919	44 559	5	3 562	338
Farms with—									
1 to 9 acres	4	3	7	-	-	-	-	-	-
10 to 49 acres	21	30	751	16	617	479	-	-	-
50 to 69 acres	13	22	819	11	690	485	-	-	-
70 to 99 acres	52	88	4 177	51	4 097	2 683	-	-	-
100 to 139 acres	72	91	8 561	72	8 561	5 067	1	105	13
140 to 179 acres	57	70	9 121	55	8 821	5 506	-	-	-
180 to 219 acres	45	60	8 886	45	8 886	5 466	1	200	165
220 to 259 acres	40	34	9 564	40	9 564	5 585	-	-	-
260 to 499 acres	58	75	20 402	56	19 856	12 394	-	-	-
500 to 999 acres	11	14	7 923	10	7 203	4 863	1	989	80
1,000 to 1,999 acres	4	2	4 624	4	4 624	2 031	2	2 268	80
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	5
Proportion of all class 1-5 farms — percent	1.3
Land in farms — acres	3 562
Cropland — acres	1 547
Class 1-5 farms irrigated in 1969 — number	5
Proportion of all class 1-5 farms — percent	1.3
Land in farms — acres	3 562
Average per farm — acres	712.4
Cropland — acres	1 547
Harvested cropland — acres	1 042
Irrigated land — acres	338
Average per farm — acres	67.6
Irrigated land—Continued	
Cropland — farms	5
— acres	338
Harvested — farms	3
— acres	258
Used only for pasture — farms	2
— acres	80
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	184
Class 1-5 farms with artificial drainage — number	265
Proportion of class 1-5 farms — percent	70.2
Land in farms — acres	55 909
Average per farm — acres	210.9
Drained land — acres	35 470
Average per farm — acres	133.8
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	4
Land in farms — acres	3 457

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	377	-	489
— acres	74 835	-	87 265
Harvested cropland — farms	360	-	480
— acres	44 559	-	54 316
Full owners — farms	200	-	247
— acres	30 685	-	(NA)
Harvested cropland — farms	186	-	(NA)
— acres	15 483	-	(NA)
Part owners — farms	150	-	194
— acres	39 686	-	(NA)
Harvested cropland — farms	148	-	(NA)
— acres	25 938	-	(NA)
Tenants — farms	27	-	47
— acres	4 464	-	(NA)
Harvested cropland — farms	26	-	(NA)
— acres	3 138	-	(NA)
Percent of tenancy	7.1	0.0	9.6
Farms by type of organization.			
Individual or family — farms	342	-	(NA)
— acres	64 388	-	(NA)
Partnership — farms	35	-	(NA)
— acres	10 447	-	(NA)
Corporation, including family owned — farms	-	-	(NA)
— acres	-	-	(NA)
10 or fewer shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	-	-	(NA)
— acres			
Farm operators by age groups:			
Under 25 years	7	-	11
25 to 34 years	56	-	61
35 to 44 years	78	-	135
45 to 54 years	99	-	119
55 to 64 years	95	-	111
65 years and over	42	-	52
Average age	48.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	306	-	427
Not on farm operated	36	-	39
Farm operators reporting days of work off farm	230	-	268
1 to 49 days	37	-	38
50 to 99 days	22	-	21
100 to 199 days	19	-	29
200 days and over	152	-	180

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	19
Class 2— " $20,000 to $39,999	26	52
Class 3— " $10,000 to $19,999	83	106
Class 4— " $5,000 to $9,999	106	155
Class 5— " $2,500 to $4,999	139	157
Market value of all agricultural products sold (see text) — farms	377	489
— dollars	5 319 960	5 900 759
Average per farm — dollars	14 111	12 066
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	129	157
$5,000 to $7,499	63	89
$7,500 to $9,999	43	66
$10,000 to $14,999	51	68
$15,000 to $19,999	32	38
$20,000 to $29,999	19	35
$30,000 to $39,999	7	17
$40,000 to $59,999	13	10
$60,000 and over	10	9
$60,000 to $79,999	1	(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	346	2 636 900
Grains	329	1 995 525
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	60	47 455
Other field crops	60	465 463
Vegetables, sweet corn, and melons	14	125 402
Fruits, nuts, and berries	4	2 455
Nursery and greenhouse products	1	600
Forest products sold	11	9 336
Livestock, poultry, and their products sold	199	2 673 724
Poultry and poultry products	31	141 989
Dairy products	65	573 260
Dairy cattle and calves	61	99 784
Other cattle and calves	110	1 604 455
Hogs, sheep, and goats	67	229 821
Other livestock and livestock products	7	24 415
Farms with farm-related income from—		
Customwork and other agricultural services	66	47 821
Recreational services	3	8 882
Government farm programs	244	400 719

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.	377	489
..... dollars.	4 450 471	(NA)
Number of farms with expenditures of—		
$1 to $1,999	26	(NA)
$2,000 to $2,999	35	(NA)
$3,000 to $4,999	81	(NA)
$5,000 to $9,999	133	(NA)
$10,000 to $19,999	69	(NA)
$20,000 to $39,999	19	(NA)
$40,000 and over	14	(NA)
Items reported both years ..... dollars.	2 593 201	1 845 671
Livestock and poultry ..... farms.	116	(NA)
..... dollars.	993 109	337 321
Feed for livestock and poultry ..... farms.	181	206
..... dollars.	380 481	288 057
Commercially mixed formula feeds ..... farms.	128	157
..... tons.	1 978	(NA)
..... dollars.	204 359	188 382
Feed ingredients ..... farms.	41	(NA)
..... tons.	1 990	(NA)
..... dollars.	37 635	(NA)
Whole grains ..... farms.	58	100
..... tons.	2 834	(NA)
..... dollars.	114 580	86 605
Hay, green chop, and silage ..... farms.	40	47
..... tons.	1 923	(NA)
..... dollars.	23 907	13 070
Seeds, bulbs, plants, and trees ..... farms.	299	470
..... dollars.	174 160	171 466
Commercial fertilizer ..... farms.	337	455
..... dollars.	494 490	460 856
Lime ..... farms.	6	1
..... dollars.	1 666	(NA)
Other agricultural chemicals (see text) ..... farms.	298	(NA)
..... dollars.	167 109	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	377	484
..... dollars.	269 739	338 845
Gasoline ..... farms.	367	470
..... dollars.	209 422	259 364
Diesel oil ..... farms.	123	85
..... dollars.	34 518	25 353
LP gas, butane, and propane .... farms.	21	8
..... dollars.	3 020	1 681
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	377	484
..... dollars.	22 779	52 447
Hired farm labor ..... farms.	174	275
..... dollars.	182 902	170 734
Workers by number of days worked:		
150 days or more ..... farms.	14	32
..... workers.	24	50
Less than 150 days ..... farms.	165	(NA)
..... workers.	731	(NA)
Contract labor ..... farms.	22	(NA)
..... dollars.	14 865	(NA)
Machine hire and customwork ..... farms.	183	228
..... dollars.	83 455	78 392
All other production expenses ..... farms.	374	(NA)
..... dollars.	1 688 495	(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	372	4 922 765
By value groups:		
$1 to $4,999	73	228 471
$5,000 to $9,999	108	742 741
$10,000 to $19,999	115	1 471 652
$20,000 to $29,999	42	945 460
$30,000 to $49,999	23	757 300
$50,000 and over	11	777 141

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	328	429	254	302	107	127	465	641
2 or 3	73	155	38	83	16	36	(NA)	(NA)
4 and over	6	25	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	317	459	186	214	189	245	388	483
2 and over	107	249	23	51	44	100	(NA)	(NA)
Tractors other than garden tractors and motor tillers	356	940	167	265	292	675	464	1 193
2 or 3	241	589	62	136	197	475	(NA)	(NA)
4 and over	66	302	7	31	29	134	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	354	914	162	258	291	656	464	1 174
Crawler tractors	21	26	7	7	14	19	19	19
Riding garden tractors 7 hp and over	59	61	44	45	15	16	(NA)	(NA)
Grain and bean combines, self-propelled	151	155	74	75	78	80	146	146
Cornpickers, corn heads, and picker-shellers	186	202	64	69	124	133	(NA)	(NA)
Corn heads for combines	37	38	22	23	15	15	(NA)	(NA)
Other cornpickers and picker-shellers	159	164	45	46	115	118	(NA)	(NA)
Pickup balers	119	119	32	32	87	87	(NA)	(NA)
Windrowers, pull and self-propelled	58	62	31	32	27	30	(NA)	(NA)
Field forage harvesters, shear bar	43	43	15	15	28	28	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	48	(X)	21	(X)
Chickens 3 months old or older	46	25 488	20	10 956
Farms with–				
1 to 1,599	43	6 188	17	2 156
1,600 to 3,199	-	-	2	4 400
3,200 to 9,999	3	19 300	1	4 400
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	43	25 001	16	10 115
Pullets not yet of laying age	3	230	1	150
Other chickens	13	257	4	691
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	9	153	2	63
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	117	51 434	(NA)	31 297
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
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	197	(X)	185	(X)	(X)	(X)
Any cattle, hogs, or sheep	180	(X)	182	(X)	(X)	(X)
Cattle and calves	163	7 673	160	7 027	62	4 644
Farms with–						
1 to 19	66	594	104	918	43	352
20 to 49	68	2 059	39	1 160	10	302
50 to 99	19	1 292	6	342	2	(D)
100 to 199	4	553	5	704	2	(D)
200 and over	6	3 175	6	3 903	5	3 603
200 to 499	2	(D)	3	1 006	2	(D)
500 and over	4	(D)	3	2 897	3	(D)
Cattle	(X)	(X)	136	5 786	54	4 597
Farms with–						
1 to 9	(X)	(X)	73	258	23	145
10 to 19	(X)	(X)	29	364	12	160
20 to 49	(X)	(X)	19	525	10	302
50 to 99	(X)	(X)	7	461	2	112
100 and over	(X)	(X)	8	4 178	7	3 878
100 to 199	(X)	(X)	2	(D)	2	(D)
200 to 499	(X)	(X)	3	(D)	2	(D)
500 and over	(X)	(X)	3	2 897	3	2 897
Calves	(X)	(X)	94	1 241	9	47
Farms with–						
1 to 9	(X)	(X)	48	200	7	21
10 to 19	(X)	(X)	30	399	2	26
20 to 49	(X)	(X)	12	333	-	-
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	121	2 074	(X)	(X)	(X)	(X)
Bulls and steers, including calves	136	3 178	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	59	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	260	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	237	8 502	229	6 001	(NA)	3 864
Cattle	(NA)	(NA)	196	4 835	66	3 671
Calves	(NA)	(NA)	136	1 166	18	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	122	2 421	160	6 458	76	1 215	64	1 206
Farms with–								
1 to 19	85	730	90	801	53	423	49	324
20 to 49	30	901	50	1 466	19	531	12	353
50 to 99	5	(D)	14	1 016	4	261	1	(D)
100 and over	2	(D)	6	3 175	-	-	2	(D)
1964								
Total on place	178	2 526	(NA)	6 717	126	1 785	(NA)	741

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	63	3 409	66	5 103	107	4 315	100	8 529
Farms with–								
1 to 24	24	201	23	259	(NA)	(NA)	(NA)	(NA)
25 to 49	18	685	12	425	(NA)	(NA)	(NA)	(NA)
50 to 99	11	783	12	855	(NA)	(NA)	(NA)	(NA)
100 and over	10	1 740	19	3 564	(NA)	(NA)	(NA)	(NA)
100 to 199	8	(D)	14	2 015	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	5	1 549	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	38	496	(X)	(X)	59	544	(X)	(X)
Other hogs and pigs	61	2 913	(X)	(X)	103	3 771	(X)	(X)
Feeder pigs sold	(X)	(X)	17	548	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	44	552	(X)	(X)	67	829	(X)	(X)
December 1 of preceding year and May 31	39	280	(X)	(X)	55	420	(X)	(X)
June 1 and November 30	37	272	(X)	(X)	54	409	(X)	(X)
Sheep and lambs	4	121	4	57	12	799	13	649
Any goats	2	2	-	-	-	-	1	13
All other livestock	62	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	351
Total – dollars	663 265
Commercial fertilizer – farms	328
Commercial fertilizer – acres on which used	36 481
Commercial fertilizer – tons	5 665
Commercial fertilizer – dollars	494 490
Lime – farms	6
Lime – acres on which used	129
Lime – tons	258
Lime – dollars	1 666
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	29
Insects on other crops – acres on which used	1 556
Insects on other crops – dollars	5 946
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	7
Diseases in crops and orchards – acres on which used	359
Diseases in crops and orchards – dollars	2 859
Weeds or grass in crops – farms	274
Weeds or grass in crops – acres on which used	29 365
Weeds or grass in crops – dollars	153 987
Weeds or brush in pasture – farms	-
Weeds or brush in pasture – acres on which used	-
Weeds or brush in pasture – dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	149
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	780
Insect control on livestock and poultry – farms	43
Insect control on livestock and poultry – dollars	1 801

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	103	3 338	2	80	13	273	13	34	-	-
Improved pasture	5	95	-	-	-	-	-	-	-	-
Field corn for all purposes	200	9 341	-	-	172	7 935	168	1 240	58	377
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	215	4 002	1	13	177	3 398	177	463	7	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	277	26 385	3	246	257	23 881	247	3 128	45	193
Hay or grass silage	138	4 401	-	-	21	478	21	75	-	-
Field seeds	3	43	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	10	377	-	-	9	376	9	107	3	5
Berries for sale	4	5	-	-	1	1	1	(Z)	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	1	-	-	1	1	1	(Z)	-	-
All other crops	7	233	-	-	4	136	4	30	2	6

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	197	7 793	675 847	-	-	363	11 842	852 531
For silage (tons, green weight)	59	1 497	23 342	-	-	90	1 342	17 823
Cut for green or dry fodder, hogged or grazed	7	51	(X)	-	-	(NA)	67	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	1	2	110
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	90	2 004	5 575	-	-	179	3 800	9 679
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	54	1 812	3 441	-	-	57	1 339	2 372
Small grain hay (tons, dry)	5	372	586	-	-	8	102	151
Other hay (tons, dry)	2	8	4	-	-	(NA)	35	51
Grass silage (tons, green)	6	163	797	-	-	6	128	586
Hay crops cut and fed green (tons, green)	3	42	360	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	43	3 100	-	-	13	160	25 900
Alfalfa seed (pounds)	-	-	-	-	-	4	40	3 850
Strawberries (pounds)	1	1	5 000	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	144	1 889	73 332	1	6	119	1 635	240	3	381	9 038	443 786
Winter wheat (bushels)	143	1 885	73 132	1	6	118	1 631	240	3	-	-	-
Oats for grain (bushels)	138	1 895	133 526	1	7	116	1 651	210	3	162	2 031	109 250
Barley for grain (bushels)	3	51	3 470	-	-	2	16	3	-	3	19	950
Rye for grain (bushels)	13	153	4 062	-	-	7	82	10	-	24	179	5 536
Soybeans for beans (bushels)	88	2 789	68 359	1	35	78	2 190	229	22	98	2 213	55 396
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	203	44 660	2	81	9	203	117	10	54	160	26 775
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	377	-	-	27	899
Selected vegetables:						
Tomatoes	-	-	-	-	3	-
Sweet corn	3	12	-	-	4	5
Cucumbers and pickles	7	363	-	-	23	890
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	2	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 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 13	73	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 13	(NA)	1 211	6	234	13	977	9	355 798
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	611	1	8	2	603	2	70 010
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	94	1	2	4	92	3	13 050
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	38	1	1	4	37	3	95
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	24	3	10	5	14	6	919
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	45	1	30	5	15	5	440

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	600	3	(X)	17	20 410
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	5	16 200	5	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 850	-	1 480
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 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	708	13	13 927
Firewood and fuelwood	1	10	(NA)	(NA)
Sawlogs and veneer logs	3	2 900	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	5 718	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	447	546
Land in farms ..... acres	97 790	119 155
Average size of farm ..... acres	218.7	218.2
Approximate land area ..... acres	361 280	361 605
Proportion in farms ..... percent	27.1	32.9
Value of land and buildings ..... dollars	15 299 540	(NA)
Average per farm ..... dollars	34 227	21 713
Average per acre ..... dollars	156.45	94.98
Land in Farms According to Use		
Total cropland ..... farms	440	534
acres	61 721	67 078
Harvested cropland ..... farms	410	505
acres	36 370	41 303
Number of farms by acres harvested:		
1 to 9 acres	28	37
10 to 19 acres	24	30
20 to 29 acres	33	34
30 to 49 acres	84	77
Number of farms by acres harvested:		
50 to 99 acres	108	171
100 to 199 acres	88	133
200 to 499 acres	43	23
500 to 999 acres	2	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	285	379
acres	16 456	16 579
All other cropland (see text) ..... farms	239	(NA)
acres	8 895	9 196
Woodland including woodland pasture ..... farms	302	419
acres	23 056	38 455
All other land (see text) ..... farms	337	(NA)
acres	13 013	13 624
Irrigated land ..... farms	7	3
acres	279	26

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	447	97 790	410	92 886	36 370	7	1 196	279	546	119 155	505	41 303
Farms with–												
1 to 9 acres	3	8	-	-	-	-	-	-	9	31	4	8
10 to 49 acres	37	1 162	27	912	531	-	-	-	33	1 125	24	332
50 to 69 acres	12	730	11	670	290	-	-	-	17	983	16	522
70 to 99 acres	54	4 432	47	3 853	1 528	2	160	2	64	5 176	57	1 717
100 to 139 acres	48	5 558	45	5 213	2 543	-	-	-	75	8 753	70	3 718
140 to 179 acres	71	11 281	64	10 180	3 283	2	320	101	88	13 920	83	5 565
180 to 219 acres	56	11 257	55	11 062	3 929	2	436	130	63	12 494	60	5 168
220 to 259 acres	41	9 722	40	9 502	4 471	-	-	-	58	13 799	55	5 265
260 to 499 acres	104	37 103	102	36 545	15 040	1	280	46	105	36 098	104	12 451
500 to 999 acres	18	12 767	17	12 259	3 662	-	-	-	29	18 809	28	5 322
1,000 to 1,999 acres	3	3 770	2	2 690	1 093	-	-	-	4	5 589	3	950
2,000 acres and over	-	-	-	-	-	-	-	-	1	2 380	1	285

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	447	546
acres	97 790	119 155
Harvested cropland ..... farms	410	505
acres	36 370	41 303
Full owners ..... farms	328	386
acres	59 149	66 538
Harvested cropland ... farms	293	350
acres	18 497	22 330
Part owners ..... farms	113	151
acres	37 221	48 854
Harvested cropland ... farms	111	146
acres	17 107	17 760
Tenants ..... farms	6	7
acres	1 420	1 080
Harvested cropland ... farms	6	7
acres	766	490
Percent of tenancy	1.3	1.3
Farm operators by age groups:		
Under 25 years	5	6
25 to 34 years	49	61
35 to 44 years	98	125
45 to 54 years	120	134
55 to 64 years	124	135
65 years and over	51	85
Average age	50.1	50.5
Farm operators by place of residence:		
On farm operated	376	518
Not on farm operated	27	(NA)
Farm operators reporting days of work off farm	246	289
1 to 49 days	49	104
50 to 99 days	20	
100 to 199 days	29	185
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	28	7
Class 2– " $20,000 to $39,999	86	38
Class 3– " $10,000 to $19,999	74	102
Class 4– " $5,000 to $9,999	66	104
Class 5– " $2,500 to $4,999	53	96
Class 6 (see text)	24	44
Part time (see text)	96	104
Part retirement (see text)	19	50
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	6 114 329	4 248 950
Average per farm ..... dollars	13 678	7 782
Crops including nursery products and hay ..... farms	276	(NA)
dollars	616 693	548 751
Forest products ..... farms	26	69
dollars	49 815	63 494
Livestock, poultry, and their products ..... farms	358	(NA)
dollars	5 447 821	3 635 064

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

		1969	1964
Farms by value of agricultural products sold			
$1 to $249	farms.	23	26
$250 to $499	farms.	20	27
$500 to $999	farms.	30	54
$1,000 to $1,499	farms.	24	39
$1,500 to $1,999	farms.	20	30
$2,000 to $2,499	farms.	27	22
$2,500 and over	farms.	303	348
Farms with farm-related income from--			
Customwork and other agricultural services	farms.	51	(NA)
	dollars.	33 231	(NA)
Recreational services	farms.	10	4
	dollars.	2 119	1 595
Government farm programs	farms.	213	(NA)
	dollars.	87 680	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	447	546
	dollars.	4 334 797	(NA)
Number of farms with expenditures of–			
$1 to $499	farms.	47	(NA)
$500 to $999	farms.	36	(NA)
$1,000 to $1,999	farms.	45	(NA)
$2,000 to $2,999	farms.	43	(NA)
$3,000 to $4,999	farms.	66	(NA)
$5,000 to $9,999	farms.	76	(NA)
$10,000 and over	farms.	134	(NA)
Items reported both years	dollars	2 594 365	1 638 685
Livestock and poultry	farms	222	229
	dollars	796 197	280 695
Feed for livestock and poultry	farms.	336	415
	dollars.	955 416	630 125
Commercially mixed formula feeds	farms.	148	325
	tons.	4 687	3 956
	dollars.	363 000	337 365
Seeds, bulbs, plants, and trees	farms.	274	428
	dollars.	86 878	69 120
Commercial fertilizer	farms.	317	340
	dollars.	219 993	191 055
Lime	farms.	80	139
	dollars.	26 393	(NA)
Other agricultural chemicals (see text)	farms.	218	(NA)
	dollars.	35 664	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	446	519
	dollars.	212 953	187 725
Hired farm labor	farms.	220	237
	dollars.	233 345	212 455
Contract labor, machine hire, and customwork	farms.	265	315
	dollars.	89 583	67 510
All other production expenses	farms.	413	(NA)
	dollars.	1 678 375	(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	440	4 322 228		
By value groups				
$1 to $999	29	20 882		
$1,000 to $4,999	179	513 084		
$5,000 to $9,999	72	501 220		
$10,000 to $19,999	93	1 204 982		
$20,000 and over	67	2 082 060		

	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	379	500	265	320	163	180	502	720
Motortrucks including pickups	302	347	157	170	157	177	270	323
Tractors other than garden tractors and motor tillers	402	848	180	291	305	557	502	866
Riding garden tractors 7 hp and over	24	24	21	21	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	28	29	13	13	16	16	28	34
Cornpickers, corn heads, and picker shellers	80	83	40	40	41	43	64	64
Pickup balers	255	261	117	119	140	142	275	275

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	343	(X)	352	(X)	447	(NA)	(NA)	(NA)
Cattle and calves	332	17 121	333	8 079	418	16 695	411	7 402
Farms with–								
1 to 4	17	44	40	101	60	(NA)	(NA)	(NA)
5 to 9	16	114	64	445		(NA)	(NA)	(NA)
10 to 19	53	802	96	1 343	70	(NA)	(NA)	(NA)
20 and over	246	16 161	133	6 190	288	(NA)	(NA)	(NA)
Cows and heifers that had calved	270	7 014	(X)	(X)	376	7 117	(NA)	(NA)
Milk cows	224	5 740	(X)	(X)	337	6 072	(NA)	(NA)
Farms with–								
1 or 2	8	14	(X)	(X)	29	(NA)	(NA)	(NA)
3 or 4	4	16	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	21	149	(X)	(X)	49	(NA)	(NA)	(NA)
10 and over	191	5 561	(X)	(X)	237	(NA)	(NA)	(NA)
Hogs and pigs	39	2 336	34	4 062	86	1 379	67	2 987
Farms with–								
1 to 4	6	17	6	14	51	(NA)	19	(NA)
5 to 9	6	33	6	48		(NA)		(NA)
10 to 24	15	234	3	42	19	(NA)	48	(NA)
25 and over	12	2 052	19	3 958	16	(NA)		(NA)
Feeder pigs	(X)	(X)	17	3 203	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	29	507	(X)	(X)	56	356	(X)	(X)
December 1 of preceding year and May 31	25	245	(X)	(X)	37	159	(X)	(X)
June 1 and November 30	20	262	(X)	(X)	47	197	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	24	1 907	24	2 261	46	4 560	41	3 692
Horses and ponies	61	239	8	26	(NA)	(NA)	7	13
Chickens 3 months old or older	44	69 438	18	101 615	134	58 598	(NA)	38 467
Farms with–								
1 to 99	28	778	4	304	91	(NA)	(NA)	(NA)
100 to 399	7	1 160	2	292	28	(NA)	(NA)	(NA)
400 to 1,599	1	1 300	-	-	6	(NA)	(NA)	(NA)
1,600 and over	8	66 200	12	101 019	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	42	50 689	13	38 959	119	43 263	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	400	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	18	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	217	274	Hay, excluding sorghum hay ..... farms. .	364	(NA)
For grain ..... farms. .	155	200	acres. .	22 070	26 762
acres. .	2 767	2 180	tons. .	45 570	48 509
bushels. .	231 325	133 245	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	170	(NA)	acres. .	-	-
acres. .	4 423	3 666	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	4	3	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	-	-	acres. .	-	-
acres. .	-	-	pounds. .	-	-
bushels. .	-	-	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	4	(NA)	acres. .	-	-
acres. .	50	20	pounds. .	-	-
Wheat for grain ..... farms. .	101	162	Irish potatoes and sweetpotatoes . . farms. .	18	(NA)
acres. .	1 059	2 042	acres. .	322	178
bushels. .	35 717	64 813	Vegetables, sweet corn, or melons for sale ..... farms. .	25	16
Other small grains for grain ..... farms. .	249	(NA)	acres. .	173	237
acres. .	5 187	5 783	Berries for sale ..... farms. .	5	11
Soybeans for beans ..... farms. .	-	2	acres. .	16	19
acres. .	-	48	Land in orchards (see text) ..... farms. .	3	9
bushels. .	-	980	acres. .	10	10
			Other crops ..... farms. .	28	(NA)
			acres. .	643	(NA)
			Greenhouse products under glass or other protection ..... farms. .	-	(NA)
			sq. ft. .	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	307	347	Total woodland ..... farms. .	219	281
Land in farms ..... acres. .	79 632	93 255	acres. .	18 347	29 741
Average size of farm ..... acres. .	259.3	268.7	Woodland pastured ..... farms. .	112	182
Value of land and buildings ..... dollars. .	13 148 057	(NA)	acres. .	8 516	14 888
Average per farm ..... dollars. .	42 827	(NA)	Woodland not pastured ..... farms. .	150	192
Average per acre ..... dollars. .	165.11	(NA)	acres. .	9 831	14 853
Land in Farms According to Use					
Total cropland ..... farms. .	302	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	76	80
acres. .	52 245	53 349	acres. .	4 729	4 752
Harvested cropland ..... farms. .	293	336	Improved pastureland and rangeland ..... farms. .	25	20
acres. .	32 550	35 588	acres. .	1 706	1 323
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	57	(NA)
1 to 49 acres	73	(NA)	acres. .	3 023	3 429
50 to 99 acres	88	(NA)			
100 to 199 acres	87	(NA)	All other land (see text) ..... farms. .	217	339
200 to 499 acres	43	(NA)	acres. .	4 311	5 411
500 to 999 acres	2	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ..... farms. .	5	1
1,000 to 1,999 acres	-	(NA)	acres. .	277	2
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	212	262	Total pastureland (all types) ..... farms. .	251	(NA)
acres. .	13 740	12 537	acres. .	26 985	32 177
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	65	88	**Conservation Practices**		
acres. .	1 632	1 728			
Cropland on which all crops failed ..... farms. .	11	74	Grain or row crops farmed on the contour ..... farms. .	1	(NA)
acres. .	326	1 173	acres. .	12	(NA)
Cropland in cultivated summer fallow ..... farms. .	66	-	Stripcropping systems to control erosion ..... farms. .	32	(NA)
acres. .	1 104	-	acres. .	2 055	(NA)
Cropland idle ..... farms. .	72	103	Cropland and pastureland having terraces ..... farms. .	-	(NA)
acres. .	2 893	2 323	acres. .	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	307	347	79 632	293	77 344	32 550	5	1 036	277
Farms with--									
1 to 9 acres	3	2	8	-	-	-	-	-	-
10 to 49 acres	9	3	320	7	260	139	-	-	-
50 to 69 acres	3	7	180	2	120	90	-	-	-
70 to 99 acres	18	20	1 471	17	1 373	747	-	-	-
100 to 139 acres	33	38	3 793	31	3 568	1 822	-	-	-
140 to 179 acres	52	58	8 318	50	7 976	2 804	2	320	101
180 to 219 acres	38	48	7 658	37	7 463	3 239	2	436	130
220 to 259 acres	39	47	9 242	38	9 022	4 434	-	-	-
260 to 499 acres	93	93	33 438	93	33 438	14 695	1	280	46
500 to 999 acres	16	26	11 434	16	11 434	3 487	-	-	-
1,000 to 1,999 acres	3	4	3 770	2	2 690	1 093	-	-	-
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	2.2
Land in farms--acres	2 261
Cropland--acres	1 335
Class 1-5 farms irrigated in 1969--number	5
Proportion of all class 1-5 farms--percent	1.6
Land in farms--acres	1 036
Average per farm--acres	207.2
Cropland--acres	640
Harvested cropland--acres	399
Irrigated land--acres	277
Average per farm--acres	55.4

	1969
Irrigated land--Continued	
Cropland--farms	5
--acres	277
Harvested--farms	5
--acres	260
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	190
Class 1-5 farms with artificial drainage--number	45
Proportion of class 1-5 farms--percent	14.6
Land in farms--acres	14 351
Average per farm--acres	318.9
Drained land--acres	3 752
Average per farm--acres	83.3
Class 1-5 farms reporting both irrigation and drainage in 1969--number	2
Land in farms--acres	436

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	307	-	347
--acres	79 632	-	93 255
Harvested cropland--farms	293	-	336
--acres	32 550	-	35 588
Full owners--farms	197	-	212
--acres	41 931	-	(NA)
Harvested cropland--farms	185	-	(NA)
--acres	14 972	-	(NA)
Part owners--farms	106	-	129
--acres	36 441	-	(NA)
Harvested cropland--farms	104	-	(NA)
--acres	16 882	-	(NA)
Tenants--farms	4	-	5
--acres	1 260	-	(NA)
Harvested cropland--farms	4	-	(NA)
--acres	696	-	(NA)
Percent of tenancy	1.3	0.0	1.4
Farms by type of organization			
Individual or family--farms	275	-	(NA)
--acres	66 967	-	(NA)
Partnership--farms	32	-	(NA)
--acres	12 665	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	-	-	(NA)
--acres	-	-	(NA)
10 or fewer shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	-	-	(NA)
--acres			
Farm operators by age groups:			
Under 25 years	5	-	5
25 to 34 years	30	-	46
35 to 44 years	63	-	86
45 to 54 years	99	-	91
55 to 64 years	78	-	84
65 years and over	32	-	35
Average age	50.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	272	-	334
Not on farm operated	16	-	7
Farm operators reporting days of work off farm	132	-	153
1 to 49 days	42	-	56
50 to 99 days	17	-	19
100 to 199 days	23	-	18
200 days and over	50	-	60

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	28	7
Class 2-- " $20,000 to $39,999	86	38
Class 3-- " $10,000 to $19,999	74	102
Class 4-- " $5,000 to $9,999	66	104
Class 5-- " $2,500 to $4,999	53	96
Market value of all agricultural products sold (see text)--farms	307	347
--dollars	5 898 600	4 017 960
Average per farm--dollars	19 213	11 579

	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	48	96
$5,000 to $7,499	44	62
$7,500 to $9,999	22	42
$10,000 to $14,999	43	39
$15,000 to $19,999	31	43
$20,000 to $29,999	59	28
$30,000 to $39,999	27	11
$40,000 to $59,999	17	4
$60,000 and over	11	3
$60,000 to $79,999	5	(NA)
$80,000 and over	6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	179	540 700
Grains	116	101 024
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	115	188 719
Other field crops	18	104 165
Vegetables, sweet corn, and melons	12	10 292
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	22	46 559
Livestock, poultry, and their products sold	283	5 311 341
Poultry and poultry products	28	416 183
Dairy products	211	3 379 813
Dairy cattle and calves	186	614 923
Other cattle and calves	129	771 836
Hogs, sheep, and goats	34	120 894
Other livestock and livestock products	12	7 692
Farms with farm-related income from–		
Customwork and other agricultural services	47	32 104
Recreational services	5	1 108
Government farm programs	160	69 863

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	307	347
dollars.	4 083 375	(NA)
Number of farms with expenditures of–		
$1 to $1,999	27	(NA)
$2,000 to $2,999	21	(NA)
$3,000 to $4,999	52	(NA)
$5,000 to $9,999	74	(NA)
$10,000 to $19,999	73	(NA)
$20,000 to $39,999	46	(NA)
$40,000 and over	14	(NA)
Items reported both years ..... dollars.	2 437 068	1 528 286
Livestock and poultry ..... farms.	162	(NA)
dollars.	751 141	253 757
Feed for livestock and poultry ..... farms.	259	321
dollars.	926 395	609 510
Commercially mixed formula feeds ..... farms.	124	258
tons.	4 605	(NA)
dollars.	356 122	327 287
Feed ingredients ..... farms.	159	(NA)
tons.	4 271	(NA)
dollars.	282 598	(NA)
Whole grains ..... farms.	151	235
tons.	6 164	(NA)
dollars.	257 382	250 683
Hay, green chop, and silage ..... farms.	36	100
tons.	3 263	(NA)
dollars.	30 293	31 540
Seeds, bulbs, plants, and trees ..... farms.	232	314
dollars.	80 587	61 752
Commercial fertilizer ..... farms.	254	285
dollars.	198 092	179 343
Lime ..... farms.	68	118
dollars.	21 453	(NA)
Other agricultural chemicals (see text) ..... farms.	188	(NA)
dollars.	34 358	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	306	347
dollars.	189 891	168 866
Gasoline ..... farms.	300	343
dollars.	136 969	132 918
Diesel oil ..... farms.	132	84
dollars.	32 720	15 497
LP gas, butane, and propane .... farms.	18	16
dollars.	2 354	1 940
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	305	347
dollars.	17 848	18 511
Hired farm labor ..... farms.	190	198
dollars.	208 520	194 813
Workers by number of days worked: 150 days or more ..... farms.	21	38
workers.	30	63
Less than 150 days ..... farms.	182	(NA)
workers.	687	(NA)
Contract labor ..... farms.	18	(NA)
dollars.	10 666	(NA)
Machine hire and customwork ..... farms.	197	244
dollars.	71 776	60 245
All other production expenses ..... farms.	307	(NA)
dollars.	1 590 496	(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	301	3 872 611
By value groups:		
$1 to $4,999	85	255 309
$5,000 to $9,999	60	420 260
$10,000 to $19,999	90	1 174 982
$20,000 to $29,999	44	1 018 786
$30,000 to $49,999	15	526 294
$50,000 and over	7	476 980

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	272	369	195	240	112	129	336	499
2 or 3	69	150	37	82	13	30	(NA)	(NA)
4 and over	5	21	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	223	267	116	128	119	139	194	241
2 and over	35	79	7	19	18	38	(NA)	(NA)
Tractors other than garden tractors and motor tillers	279	682	143	249	217	433	333	643
2 or 3	186	458	62	138	129	299	(NA)	(NA)
4 and over	40	171	10	40	14	60	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	274	658	140	244	211	414	333	630
Crawler tractors	17	24	5	5	13	19	13	13
Riding garden tractors 7 hp and over	18	18	17	17	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	25	26	12	12	14	14	24	30
Cornpickers, corn heads, and picker-shellers	78	81	40	40	39	41	(NA)	(NA)
Corn heads for combines	10	10	4	4	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	70	71	36	36	35	35	(NA)	(NA)
Pickup balers	221	227	109	111	114	116	(NA)	(NA)
Windrowers, pull and self-propelled	32	32	25	25	7	7	(NA)	(NA)
Field forage harvesters, shear bar	91	95	58	58	35	37	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	36	(X)	17	(X)
Chickens 3 months old or older	34	69 068	15	101 389
Farms with–				
1 to 1,599	26	2 868	3	370
1,600 to 3,199	2	(D)	2	5 136
3,200 to 9,999	2	(D)	7	45 250
10,000 and over	4	47 390	3	50 633
Hens and pullets of laying age excluding started pullets	32	50 350	10	38 809
Pullets not yet of laying age	3	18 348	5	57 330
Other chickens	4	370	4	5 250
Broilers and other meat-type chickens less than 3 months old	1	400	-	-
Turkeys	1	1 500	1	(D)
Turkey hens kept for breeding	1	1 500	1	1 300
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	2	23	1	3
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	80	56 410	(NA)	37 697
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	4	30 142

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	268	(X)	279	(X)	(X)	(X)
Any cattle, hogs, or sheep	267	(X)	278	(X)	(X)	(X)
Cattle and calves	264	16 106	273	7 594	26	469
Farms with–						
1 to 19	28	400	141	1 604	20	157
20 to 49	107	3 572	108	3 171	4	110
50 to 99	87	6 268	15	927	1	(D)
100 to 199	38	4 957	5	642	1	(D)
200 and over	4	909	4	1 250	-	-
200 to 499	4	909	3	(D)	-	-
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	236	4 223	19	380
Farms with–						
1 to 9	(X)	(X)	120	570	10	44
10 to 19	(X)	(X)	72	933	5	71
20 to 49	(X)	(X)	32	951	2	63
50 to 99	(X)	(X)	6	397	1	(D)
100 and over	(X)	(X)	6	1 372	1	(D)
100 to 199	(X)	(X)	3	392	1	(D)
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	216	3 371	10	89
Farms with–						
1 to 9	(X)	(X)	76	395	6	30
10 to 19	(X)	(X)	89	1 182	3	37
20 to 49	(X)	(X)	44	1 168	1	22
50 to 99	(X)	(X)	5	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	236	6 028	(X)	(X)	(X)	(X)
Bulls and steers, including calves	229	3 469	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	207	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	313	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	304	14 997	308	6 712	(NA)	296
Cattle	(NA)	(NA)	276	3 634	17	210
Calves	(NA)	(NA)	249	3 078	14	86

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	234	6 609	263	10 452	205	5 654	60	955
Farms with–								
1 to 19	72	811	77	886	69	850	37	249
20 to 49	146	4 615	116	3 686	123	3 865	22	624
50 to 99	14	(D)	53	3 489	12	(D)	1	82
100 and over	2	(D)	17	2 391	1	(D)	-	-
1964								
Total on place	278	6 414	(NA)	9 276	262	5 721	(NA)	693

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	28	2 148	25	3 810	50	1 133	41	2 563
Farms with–								
1 to 24	17	173	9	48	(NA)	(NA)	(NA)	(NA)
25 to 49	4	126	3	82	(NA)	(NA)	(NA)	(NA)
50 to 99	5	(D)	4	329	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	9	3 351	(NA)	(NA)	(NA)	(NA)
100 to 199	1	125	1	126	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	8	3 225	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	17	447	(X)	(X)	31	220	(X)	(X)
Other hogs and pigs	27	1 701	(X)	(X)	44	913	(X)	(X)
Feeder pigs sold	(X)	(X)	13	3 005	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	19	457	(X)	(X)	32	294	(X)	(X)
December 1 of preceding year and May 31	17	231	(X)	(X)	25	143	(X)	(X)
June 1 and November 30	15	226	(X)	(X)	29	151	(X)	(X)
Sheep and lambs	12	1 457	12	1 725	27	3 952	25	3 256
Any goats	3	9	1	7	–	–	–	–
All other livestock	39	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	264	
	dollars.	253 903	
Commercial fertilizer	farms.	234	
	acres on which used.	14 365	
	tons.	2 352	
	dollars.	198 092	
Lime	farms.	68	
	acres on which used.	1 300	
	tons.	3 575	
	dollars.	21 453	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms.	4	
	acres on which used.	117	
	dollars.	298	
Insects on other crops	farms.	28	
	acres on which used.	850	
	dollars.	5 677	
Nematodes in crops	farms.		–
	acres on which used.		–
	dollars		–
Diseases in crops and orchards	farms.		5
	acres on which used.		221
	dollars.		1 742
Weeds or grass in crops	farms.		132
	acres on which used.		5 519
	dollars		20 449
Weeds or brush in pasture	farms		3
	acres on which used.		28
	dollars.		81
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.		2
	acres on which used.		49
	dollars.		329
Insect control on livestock and poultry	farms.		100
	dollars.		5 105

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	212	13 740	–	–	43	983	43	122	–	–
Improved pasture	25	1 706	–	–	5	129	5	17	–	–
Field corn for all purposes	197	6 960	1	12	162	6 031	162	1 028	29	78
Sorghums for all purposes	4	50	–	–	2	20	2	3	–	–
All small grains	225	5 733	–	–	182	4 680	181	673	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	333	2	130	15	262	15	123	2	20
Hay or grass silage	255	19 051	1	100	40	2 142	40	260	–	–
Field seeds	19	480	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	15	104	1	11	13	101	13	20	1	1
Berries for sale	2	12	1	6	1	6	1	2	1	1
Land in orchards (see text)	1	2	–	–	–	–	–	–	–	–
Nursery or greenhouse products	2	(D)	1	1	1	10	1	1	–	–
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)	140	2 671	221 229	1	5	176	2 056	128 581
For silage (tons, green weight)	161	4 244	49 964	1	7	197	3 378	35 202
Cut for green or dry fodder, hogged or grazed	6	45	(X)	–	–	(NA)	134	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	2	30	360	–	–	2	17	65
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	20	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	226	13 261	29 410	1	100	301	17 649	34 944
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	72	3 812	8 183	–	–	106	3 775	6 144
Small grain hay (tons, dry)	3	38	100	–	–	31	277	313
Other hay (tons, dry)	5	50	92	–	–	(NA)	264	394
Grass silage (tons, green)	40	1 438	7 569	–	–	32	467	2 351
Hay crops cut and fed green (tons, green)	25	452	2 348	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	19	480	62 822	–	–	24	355	25 840
Alfalfa seed (pounds)	–	–	–	–	–	9	126	10 140
Strawberries (pounds)	2	12	28 423	1	6	1	–	258

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	90	976	32 839	-	-	67	739	108	-	127	1 702	55 473
Winter wheat (bushels)	90	976	32 839	-	-	67	739	108	-	-	-	-
Oats for grain (bushels)	201	4 525	269 374	-	-	166	3 772	544	2	213	4 684	130 473
Barley for grain (bushels)	3	74	4 560	-	-	1	44	7	-	4	19	265
Rye for grain (bushels)	16	148	3 000	-	-	10	117	13	-	23	225	3 000
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	40	880
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	316	51 264	2	130	14	254	122	20	31	153	26 930
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	15	104	1	11	11	216
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	11	1	11	2	7
Cucumbers and pickles	13	17	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	(D)	-	-	10	209

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	6	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	2	50	-	-	1	50	-	-
	1964	6	(NA)	245	1	20	6	225	3	3 522
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	11	1	3	3	8	2	325
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	(D)	(D)	1	(X)	2	1 100
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	2 598	19	9 061
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	1 206	(NA)	(NA)
Pulpwood	5	922	(NA)	(NA)
Other forest products	8	41 833	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	2 000	2 268
Land in farms ..... acres	253 927	263 975
Average size of farm ..... acres	126.9	116.4
Approximate land area ..... acres	356 544	359 685
Proportion in farms ..... percent	71.2	73.3
Value of land and buildings ..... dollars	144 620 114	(NA)
Average per farm ..... dollars	72 310	50 343
Average per acre ..... dollars	569.53	440.95
Land in Farms According to Use		
Total cropland ..... farms	1 950	2 226
acres	221 396	224 267
Harvested cropland ..... farms	1 878	2 192
acres	162 585	189 635
Number of farms by acres harvested:		
1 to 9 acres	180	231
10 to 19 acres	234	250
20 to 29 acres	235	181
30 to 49 acres	300	378
Number of farms by acres harvested:		
50 to 99 acres	431	515
100 to 199 acres	279	423
200 to 499 acres	198	194
500 to 999 acres	19	17
1,000 acres and over	2	3
Cropland used only for pasture or grazing ..... farms	291	288
acres	4 001	3 709
All other cropland (see text) ..... farms	1 386	(NA)
acres	54 810	30 923
Woodland including woodland pasture ..... farms	883	1 067
acres	15 292	18 256
All other land (see text) ..... farms	1 482	(NA)
acres	17 239	21 449
Irrigated land ..... farms	29	32
acres	726	1 840

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 000	253 927	1 878	248 980	162 585	29	4 332	726	2 268	263 975	2 192	189 635
Farms with–												
1 to 9 acres	74	331	39	231	179	1	5	2	105	497	74	258
10 to 49 acres	547	17 107	497	15 898	8 918	4	164	51	623	18 453	586	10 630
50 to 69 acres	220	12 808	207	12 065	6 661	6	338	74	256	14 872	251	9 071
70 to 99 acres	328	26 571	318	25 727	14 789	1	89	10	375	30 557	375	19 641
100 to 139 acres	272	31 581	263	30 590	18 397	5	556	187	290	33 505	288	24 044
140 to 179 acres	137	21 790	135	21 480	14 176	3	451	65	204	32 022	203	23 693
180 to 219 acres	106	20 929	105	20 737	13 604	1	196	55	115	22 728	115	16 904
220 to 259 acres	66	15 608	65	15 360	10 509	1	240	30	95	22 517	95	17 225
260 to 499 acres	195	67 386	194	67 076	46 707	7	2 293	252	167	58 722	167	45 682
500 to 999 acres	50	32 433	50	32 433	23 077	–	–	–	33	21 161	33	15 935
1,000 to 1,999 acres	4	(D)	4	(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	2 000	2 268
acres	253 927	263 975
Harvested cropland ..... farms	1 878	2 192
acres	162 585	189 635
Full owners ..... farms	1 126	1 285
acres	84 454	87 683
Harvested cropland ... farms	1 020	1 215
acres	44 239	54 230
Part owners ..... farms	609	664
acres	132 596	127 595
Harvested cropland ... farms	601	662
acres	91 008	97 589
Tenants ..... farms	265	315
acres	36 877	46 535
Harvested cropland ... farms	257	311
acres	27 338	36 274
Percent of tenancy	13.2	13.9
Farm operators by age groups:		
Under 25 years	43	53
25 to 34 years	225	252
35 to 44 years	424	487
45 to 54 years	527	620
55 to 64 years	518	489
65 years and over	263	367
Average age	50.1	50.3
Farm operators by place of residence:		
On farm operated	1 473	2 013
Not on farm operated	329	(NA)
Farm operators reporting days of work off farm	1 311	1 319
1 to 49 days	147	220
50 to 99 days	71	
100 to 199 days	128	1 099
200 days and over	965	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	86	69
Class 2– " $20,000 to $39,999	158	169
Class 3– " $10,000 to $19,999	200	281
Class 4– " $5,000 to $9,999	293	357
Class 5– " $2,500 to $4,999	403	444
Class 6 (see text)	135	157
Part time (see text)	570	579
Part retirement (see text)	154	212
Abnormal (see text)	1	–
Market value of all agricultural products sold (see text) ..... dollars	20 052 342	19 648 500
Average per farm ..... dollars	10 026	8 663
Crops including nursery products and hay ..... farms	1 839	(NA)
dollars	13 695 454	14 110 426
Forest products ..... farms	29	38
dollars	40 085	14 834
Livestock, poultry, and their products ..... farms	666	(NA)
dollars	6 316 803	5 511 675

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	121	110
$250 to $499	140	138
$500 to $999	202	252
$1,000 to $1,499	177	187
$1,500 to $1,999	132	145
$2,000 to $2,499	118	116
$2,500 and over	1 110	1 320
Farms with farm-related income from–		
Customwork and other agricultural services ... farms	236	(NA)
... dollars	219 412	(NA)
Recreational services ... farms	13	8
... dollars	38 855	10 915
Government farm programs ... farms	1 162	(NA)
... dollars	2 226 664	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ... farms	2 000	2 263
... dollars	17 981 082	(NA)
Number of farms with expenditures of–		
$1 to $499	198	(NA)
$500 to $999	228	(NA)
$1,000 to $1,999	371	(NA)
$2,000 to $2,999	214	(NA)
$3,000 to $4,999	279	(NA)
$5,000 to $9,999	336	(NA)
$10,000 and over	374	(NA)
Items reported both years ... dollars	9 938 648	7 671 400
Livestock and poultry ... farms	530	632
... dollars	2 680 428	1 170 650
Feed for livestock and poultry ... farms	719	965
... dollars	1 060 280	1 061 350
Commercially mixed formula feeds ... farms	469	810
... tons	7 023	8 167
... dollars	600 392	711 625
Seeds, bulbs, plants, and trees ... farms	1 527	2 001
... dollars	949 373	695 605
Commercial fertilizer ... farms	1 665	1 966
... dollars	1 949 017	1 892 850
Lime ... farms	68	54
... dollars	16 637	(NA)
Other agricultural chemicals (see text) ... farms	1 002	(NA)
... dollars	549 007	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	1 962	2 193
... dollars	1 164 967	1 153 550
Hired farm labor ... farms	639	821
... dollars	1 629 127	1 299 350
Contract labor, machine hire, and customwork ... farms	1 000	1 340
... dollars	505 456	398 045
All other production expenses ... farms	1 749	(NA)
... dollars	7 476 790	(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	1 945	18 868 780
By value groups		
$1 to $999	110	69 846
$1,000 to $4,999	739	1 957 909
$5,000 to $9,999	477	3 132 284
$10,000 to $19,999	327	4 193 964
$20,000 and over	292	9 514 777

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 667	2 261	1 248	1 499	659	762	2 154	3 232
Motortrucks including pickups	1 542	2 328	808	971	1 002	1 357	1 712	2 390
Tractors other than garden tractors and motor tillers	1 798	3 912	613	951	1 532	2 961	2 118	4 038
Riding garden tractors 7 hp and over	424	436	309	315	117	121	(NA)	(NA)
Grain and bean combines, self propelled	576	603	256	264	327	339	363	375
Cornpickers, corn heads, and picker shellers	787	890	284	312	529	578	1 095	1 116
Pickup balers	318	321	75	75	244	246	310	317

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	591	(X)	559	(X)	914	(NA)	(NA)	(NA)
Cattle and calves	399	13 984	337	14 135	649	16 852	506	14 854
Farms with–								
1 to 4	112	278	83	204	333	(NA)	(NA)	(NA)
5 to 9	69	426	66	454		(NA)	(NA)	(NA)
10 to 19	70	1 023	74	974	101	(NA)	(NA)	(NA)
20 and over	148	12 257	114	12 503	215	(NA)	(NA)	(NA)
Cows and heifers that had calved	190	2 928	(X)	(X)	360	4 195	(NA)	(NA)
Milk cows	130	2 190	(X)	(X)	288	3 549	(NA)	(NA)
Farms with–								
1 or 2	42	59	(X)	(X)	103	(NA)	(NA)	(NA)
3 or 4	14	49	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	8	57	(X)	(X)	30	(NA)	(NA)	(NA)
10 and over	66	2 025	(X)	(X)	127	(NA)	(NA)	(NA)
Hogs and pigs	261	15 408	264	22 736	472	16 887	425	25 153
Farms with								
1 to 4	40	90	23	58	153	(NA)	65	(NA)
5 to 9	34	222	26	186		(NA)		(NA)
10 to 24	62	928	51	816	125	(NA)	360	(NA)
25 and over	125	14 168	164	21 676	194	(NA)		(NA)
Feeder pigs	(X)	(X)	49	3 851	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	177	2 288	(X)	(X)	317	2 788	(X)	(X)
December 1 of preceding year and May 31	145	1 111	(X)	(X)	246	1 378	(X)	(X)
June 1 and November 30	140	1 177	(X)	(X)	257	1 410	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	105	4 441	94	4 205	115	4 368	92	3 254
Horses and ponies	217	942	35	87	(NA)	(NA)	19	46
Chickens 3 months old or older	259	106 870	90	60 845	623	200 095	(NA)	122 165
Farms with—								
1 to 99	147	4 752	31	1 609	351	(NA)	(NA)	(NA)
100 to 399	78	15 189	43	8 381	200	(NA)	(NA)	(NA)
400 to 1,599	24	18 342	10	6 754	54	(NA)	(NA)	(NA)
1,600 and over	10	68 587	6	44 101	18	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	240	104 781	86	59 783	580	187 705	(NA)	(NA)
Broilers and other meat-type chickens less then 3 months old (see text)	2	1 720	3	8 150	(NA)	(NA)	2	(D)
Other livestock and poultry	128	(X)	52	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	985	1 488
For grain	farms.	966	1 463
	acres.	39 262	54 340
	bushels.	3 518 839	3 796 450
Cut for silage, green or dry fodder, or hogged or grazed	farms.	135	(NA)
	acres.	3 524	3 968
Sorghums for all purposes except sirup	farms.	10	3
For grain or seed	farms.	2	1
	acres.	66	24
	bushels.	4 030	800
Cut for silage, dry forage or hay, or hogged or grazed	farms.	8	(NA)
	acres.	48	8
Wheat for grain	farms.	1 189	1 477
	acres.	22 684	35 108
	bushels.	902 666	1 361 350
Other small grains for grain	farms.	571	(NA)
	acres.	9 283	12 096
Soybeans for beans	farms.	1 444	1 644
	acres.	70 220	58 259
	bushels.	1 826 878	1 425 250
Hay, excluding sorghum hay	farms.	393	(NA)
	acres.	6 307	13 014
	tons	16 125	33 129
Cotton	farms	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	33	(NA)
	acres.	2 670	1 941
Vegetables, sweet corn, or melons for sale	farms.	141	207
	acres.	4 899	5 597
Berries for sale	farms.	35	49
	acres.	70	60
Land in orchards (see text)	farms.	64	150
	acres.	503	697
Other crops	farms.	137	(NA)
	acres.	4 694	(NA)
Greenhouse products under glass or other protection	farms.	19	(NA)
	sq.ft.	630 306	461 032

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 140	1 320
Land in farms	acres.	210 487	224 616
Average size of farm	acres.	184.6	170.1
Value of land and buildings	dollars.	118 086 684	(NA)
Average per farm	dollars.	103 584	(NA)
Average per acre	dollars.	561.01	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 128	(NA)
	acres.	189 031	194 906
Harvested cropland	farms.	1 116	1 308
	acres.	144 397	169 964
Number of farms by acres harvested:			
1 to 49 acres		237	(NA)
50 to 99 acres		385	(NA)
100 to 199 acres		276	(NA)
200 to 499 acres		198	(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.	152	182
	acres.	2 790	2 859
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	273	554
	acres.	9 889	17 500
Cropland on which all crops failed	farms.	75	48
	acres.	2 773	819
Cropland in cultivated summer fallow	farms.	257	-
	acres.	9 649	-
Cropland idle	farms.	463	214
	acres.	19 533	3 764
Total woodland	farms.	520	679
	acres.	10 282	13 467
Woodland pastured	farms.	81	114
	acres.	1 201	2 118
Woodland not pastured	farms.	458	607
	acres.	9 081	11 349
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	59	79
	acres.	1 021	1 629
Improved pastureland and rangeland	farms.	23	14
	acres.	395	254
Pastureland and rangeland not improved	farms.	39	(NA)
	acres.	626	1 375
All other land (see text)	farms.	823	1 226
	acres.	10 153	14 607
Irrigated land	farms.	27	27
	acres.	696	1 826
Total pastureland (all types)	farms.	250	(NA)
	acres.	5 012	6 606
Conservation Practices			
Grain or row crops farmed on the contour	farms	4	(NA)
	acres.	366	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	1 140	1 320	210 487	1 116	209 455	144 397	27	4 220	696
Farms with–									
1 to 9 acres	16	13	58	7	41	26	1	5	2
10 to 49 acres	86	86	2 702	78	2 484	1 733	4	164	51
50 to 69 acres	81	98	4 744	79	4 638	3 311	4	226	44
70 to 99 acres	189	249	15 426	187	15 266	10 133	1	89	10
100 to 139 acres	226	260	26 223	224	26 002	16 910	5	556	187
140 to 179 acres	128	201	20 377	128	20 377	13 879	3	451	65
180 to 219 acres	102	113	20 159	102	20 159	13 355	1	196	55
220 to 259 acres	65	95	15 360	65	15 360	10 509	1	240	30
260 to 499 acres	193	167	66 662	192	66 352	46 574	7	2 293	252
500 to 999 acres	50	33	32 433	50	32 433	23 077	-	-	-
1,000 to 1,999 acres	3	4	(D)	3	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	39
Proportion of all class 1-5 farms – percent	3.4
Land in farms – acres	10 572
Cropland – acres	9 835
Class 1 5 farms irrigated in 1969 – number	27
Proportion of all class 1-5 farms – percent	2.3
Land in farms – acres	4 220
Average per farm – acres	156.2
Cropland – acres	3 842
Harvested cropland – acres	3 023
Irrigated land – acres	696
Average per farm – acres	25.7

	1969
Irrigated land–Continued	
Cropland – farms	27
– acres	696
Harvested – farms	27
– acres	696
Used only for pasture – farms	-
– acres	-
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	348
Class 1-5 farms with artificial drainage – number	690
Proportion of class 1-5 farms – percent	60.5
Land in farms – acres	134 558
Average per farm – acres	195.0
Drained land – acres	102 605
Average per farm – acres	148.7
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	16
Land in farms – acres	1 632

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators – farms	1 140	3	1 320
– acres	210 487	620	224 616
Harvested cropland – farms	1 116	3	1 308
– acres	144 397	377	169 964
Full owners – farms	477	3	536
– acres	52 263	620	(NA)
Harvested cropland – farms	455	3	(NA)
– acres	31 481	377	(NA)
Part owners – farms	500	-	540
– acres	125 892	-	(NA)
Harvested cropland – farms	500	-	(NA)
– acres	88 289	-	(NA)
Tenants – farms	163	-	240
– acres	32 332	-	(NA)
Harvested cropland – farms	161	-	(NA)
– acres	24 627	-	(NA)
Percent of tenancy	14.2	0.0	18.1
Farms by type of organization			
Individual or family – farms	978	3	(NA)
– acres	166 159	620	(NA)
Partnership – farms	151	-	(NA)
– acres	37 701	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	6	-	(NA)
– acres	5 276	-	(NA)
10 or fewer shareholders – farms	4	-	(NA)
– acres	4 468	-	(NA)
More than 10 shareholders – farms	2	-	(NA)
– acres	808	-	(NA)
Other – farms	5	-	(NA)
– acres	1 351	-	(NA)
Farm operators by age groups:			
Under 25 years	26	1	35
25 to 34 years	130	-	180
35 to 44 years	241	-	300
45 to 54 years	339	-	359
55 to 64 years	295	-	291
65 years and over	109	2	155
Average age	49.1	50.3	(NA)
Farm operators by place of residence			
On farm operated	905	2	1 164
Not on farm operated	141	-	105
Farm operators reporting days of work off farm	664	-	690
1 to 49 days	98	-	111
50 to 99 days	59	-	70
100 to 199 days	72	-	74
200 days and over	435	-	435

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class.		
Class 1– Sales of $40,000 and over	86	69
Class 2 " $20,000 to $39,999	158	169
Class 3 " $10,000 to $19,999	200	281
Class 4 " $5,000 to $9,999	293	357
Class 5 " $2,500 to $4,999	403	444
Market value of all agricultural products sold (see text) – farms	1 140	1 320
– dollars	18 992 005	18 655 283
Average per farm – dollars	16 659	14 132

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	31	(X)
$2,500 to $4,999	372	444
$5,000 to $7,499	180	214
$7,500 to $9,999	113	143
$10,000 to $14,999	130	178
$15,000 to $19,999	70	103
$20,000 to $29,999	101	118
$30,000 to $39,999	57	51
$40,000 to $59,999	31	36
$60,000 and over	55	33
$60,000 to $79,999	18	(NA)
$80,000 and over	37	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 104	12 919 081
Grains	1 048	7 310 169
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	108	150 160
Other field crops	103	1 833 422
Vegetables, sweet corn, and melons	113	1 963 364
Fruits, nuts, and berries	42	149 608
Nursery and greenhouse products	43	1 512 358
Forest products sold	25	38 361
Livestock, poultry, and their products sold	482	6 034 563
Poultry and poultry products	124	574 972
Dairy products	82	1 107 554
Dairy cattle and calves	91	153 106
Other cattle and calves	214	3 131 092
Hogs, sheep, and goats	231	1 015 084
Other livestock and livestock products	33	52 755
Farms with farm-related income from—		
Customwork and other agricultural services	204	206 135
Recreational services	5	31 710
Government farm programs	744	1 872 868

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 140	1 320
dollars.	16 734 145	(NA)
Number of farms with expenditures of—		
$1 to $1,999	92	(NA)
$2,000 to $2,999	122	(NA)
$3,000 to $4,999	223	(NA)
$5,000 to $9,999	330	(NA)
$10,000 to $19,999	190	(NA)
$20,000 to $39,999	115	(NA)
$40,000 and over	68	(NA)
Items reported both years ..... dollars.	9 267 915	7 141 497
Livestock and poultry ..... farms.	358	(NA)
dollars.	2 572 053	1 118 271
Feed for livestock and poultry ..... farms.	467	619
dollars.	977 483	979 123
Commercially mixed formula feeds ..... farms.	347	548
tons.	6 676	(NA)
dollars.	571 784	669 539
Feed ingredients ..... farms.	138	(NA)
tons.	1 752	(NA)
dollars.	174 596	(NA)
Whole grains ..... farms.	126	222
tons.	4 041	(NA)
dollars.	173 533	252 037
Hay, green chop, and silage ..... farms.	88	181
tons.	2 614	(NA)
dollars.	57 570	57 547
Seeds, bulbs, plants, and trees ..... farms.	993	1 277
dollars.	893 994	633 874
Commercial fertilizer ..... farms.	1 056	1 275
dollars.	1 822 663	1 779 657
Lime ..... farms.	49	35
dollars.	14 810	(NA)
Other agricultural chemicals (see text) ..... farms.	759	(NA)
dollars.	529 511	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 137	1 320
dollars.	1 020 987	1 016 809
Gasoline ..... farms.	1 126	1 310
dollars.	738 120	836 243
Diesel oil ..... farms.	381	170
dollars.	135 595	46 036
LP gas, butane, and propane ..... farms.	149	112
dollars.	41 730	36 804
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 136	1 320
dollars.	105 542	97 726
Hired farm labor ..... farms.	455	650
dollars.	1 536 514	1 272 984
Workers by number of days worked: 150 days or more ..... farms.	65	126
workers.	262	327
Less than 150 days ..... farms.	439	(NA)
workers.	2 400	(NA)
Contract labor ..... farms.	49	(NA)
dollars.	170 581	(NA)
Machine hire and customwork ..... farms.	577	821
dollars.	273 640	340 779
All other production expenses ..... farms.	1 131	(NA)
dollars.	6 921 909	(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	1 133	15 428 967
By value groups:		
$1 to $4,999	292	853 922
$5,000 to $9,999	290	1 978 110
$10,000 to $19,999	281	3 640 818
$20,000 to $29,999	154	3 569 859
$30,000 to $49,999	82	2 916 312
$50,000 and over	34	2 469 946

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 016	1 420	793	977	380	443	1 286	1 944
2 or 3	273	579	117	246	47	99	(NA)	(NA)
4 and over	16	114	6	61	3	14	(NA)	(NA)
Motortrucks including pickups	998	1 708	522	677	718	1 031	1 122	1 698
2 and over	424	1 134	97	252	210	523	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 080	2 762	471	760	910	2 002	1 275	2 893
2 or 3	689	1 649	157	371	567	1 327	(NA)	(NA)
4 and over	193	915	18	93	93	425	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 073	2 705	468	745	902	1 960	1 268	2 824
Crawler tractors	37	57	14	15	24	42	56	69
Riding garden tractors 7 hp and over	297	307	225	231	73	76	(NA)	(NA)
Grain and bean combines, self-propelled	492	513	236	243	263	270	344	353
Cornpickers, corn heads, and picker-shellers	628	716	254	279	398	437	(NA)	(NA)
Corn heads for combines	257	265	147	150	113	115	(NA)	(NA)
Other cornpickers and picker-shellers	438	451	129	129	312	322	(NA)	(NA)
Pickup balers	275	278	66	66	210	212	(NA)	(NA)
Windrowers, pull and self-propelled	47	47	13	13	34	34	(NA)	(NA)
Field forage harvesters, shear bar	78	83	28	30	51	53	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	166	(X)	89	(X)
Chickens 3 months old or older	157	100 904	75	59 360
Farms with–				
1 to 1,599	147	32 317	69	15 259
1,600 to 3,199	1	(D)	1	2 400
3,200 to 9,999	6	25 625	2	7 846
10,000 and over	3	(D)	3	33 855
Hens and pullets of laying age excluding started pullets	152	99 604	74	58 598
Pullets not yet of laying age	6	843	2	58
Other chickens	19	457	8	704
Broilers and other meat-type chickens less than 3 months old	1	1 700	3	8 150
Turkeys	2	600	3	2 600
Turkey hens kept for breeding	1	100	1	(D)
Other turkeys	1	500	2	(D)
Ducks, geese, and other poultry	32	502	15	370
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	379	182 632	(NA)	116 514
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	9	3 588

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	486	(X)	439	(X)	(X)	(X)
Any cattle, hogs, or sheep	425	(X)	422	(X)	(X)	(X)
Cattle and calves	303	13 000	283	13 669	126	9 471
Farms with–						
1 to 19	160	1 276	171	1 398	68	455
20 to 49	65	2 120	58	1 791	19	565
50 to 99	49	3 149	22	1 484	15	1 021
100 to 199	16	2 142	14	1 803	9	1 218
200 and over	13	4 313	18	7 193	15	6 212
200 to 499	10	2 789	13	3 640	10	2 667
500 and over	3	1 524	5	3 553	5	3 545
Cattle	(X)	(X)	228	11 692	112	9 040
Farms with–						
1 to 9	(X)	(X)	101	466	40	167
10 to 19	(X)	(X)	51	626	20	239
20 to 49	(X)	(X)	31	1 028	17	515
50 to 99	(X)	(X)	16	1 091	12	843
100 and over	(X)	(X)	29	8 481	23	7 276
100 to 199	(X)	(X)	12	1 496	8	1 064
200 to 499	(X)	(X)	12	3 440	10	2 667
500 and over	(X)	(X)	5	3 545	5	3 545
Calves	(X)	(X)	132	1 977	16	431
Farms with–						
1 to 9	(X)	(X)	68	255	9	37
10 to 19	(X)	(X)	38	503	1	12
20 to 49	(X)	(X)	20	534	2	50
50 to 99	(X)	(X)	3	178	3	(D)
100 and over	(X)	(X)	3	507	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	–	–
Heifers and heifer calves	166	2 854	(X)	(X)	(X)	(X)
Bulls and steers, including calves	241	7 449	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	81	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	604	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	450	15 802	412	14 467	(NA)	8 721
Cattle	(NA)	(NA)	352	11 759	155	8 486
Calves	(NA)	(NA)	237	2 708	30	235

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	160	2 697	289	10 938	115	2 062	56	635
Farms with–								
1 to 19	109	736	165	1 210	72	479	48	286
20 to 49	42	1 363	74	2 301	37	1 188	5	146
50 to 99	8	(D)	26	1 638	5	(D)	3	203
100 and over	1	(D)	24	5 789	1	(D)	–	–
1964								
Total on place	254	3 934	(NA)	12 412	217	3 390	(NA)	544

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	191	13 963	199	21 088	288	14 275	283	22 280
Farms with–								
1 to 24	82	804	50	598	(NA)	(NA)	(NA)	(NA)
25 to 49	32	1 178	35	1 211	(NA)	(NA)	(NA)	(NA)
50 to 99	36	2 565	52	3 534	(NA)	(NA)	(NA)	(NA)
100 and over	41	9 416	62	15 745	(NA)	(NA)	(NA)	(NA)
100 to 199	25	3 256	34	4 969	(NA)	(NA)	(NA)	(NA)
200 and over	16	6 160	28	10 776	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	119	1 713	(X)	(X)	162	1 488	(X)	(X)
Other hogs and pigs	177	12 250	(X)	(X)	275	12 787	(X)	(X)
Feeder pigs sold	(X)	(X)	37	3 534	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	129	2 133	(X)	(X)	190	2 354	(X)	(X)
December 1 of preceding year and May 31	108	1 038	(X)	(X)	160	1 177	(X)	(X)
June 1 and November 30	107	1 095	(X)	(X)	159	1 177	(X)	(X)
Sheep and lambs	52	3 495	51	3 653	80	3 940	66	2 990
Any goats	3	6	2	8	-	-	2	14
All other livestock	143	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms.	1 070
	dollars.	2 366 984
Commercial fertilizer	farms.	1 007
	acres on which used.	115 126
	tons.	22 232
	dollars.	1 822 663
Lime	farms.	49
	acres on which used.	2 213
	tons	3 689
	dollars.	14 810
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms.	50
	acres on which used.	1 234
	dollars.	3 224
Insects on other crops	farms.	190
	acres on which used.	15 767
	dollars.	163 284
Nematodes in crops	farms.	11
	acres on which used.	377
	dollars.	7 576
Diseases in crops and orchards	farms.	55
	acres on which used	3 900
	dollars	51 568
Weeds or grass in crops	farms	657
	acres on which used	65 428
	dollars.	294 970
Weeds or brush in pasture	farms.	8
	acres on which used.	71
	dollars.	167
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	6
	acres on which used	210
	dollars.	2 164
Insect control on livestock and poultry	farms.	107
	dollars.	3 840

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	152	2 790	-	-	17	155	17	28	-	-
Improved pasture	23	395	-	-	2	45	2	4	-	-
Field corn for all purposes	761	39 791	1	14	645	35 631	637	6 719	381	1 896
Sorghums for all purposes	4	84	-	-	2	18	2	6	-	-
All small grains	888	27 659	7	148	789	24 558	785	4 164	12	22
Field crops other than corn, sorghums, small grains, silage, and field seeds	913	66 584	6	136	672	47 983	662	6 560	53	528
Hay or grass silage	274	5 358	-	-	62	1 289	61	152	1	2
Field seeds	11	89	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	114	4 840	10	330	106	4 689	105	1 664	24	241
Berries for sale	18	62	4	26	8	31	8	14	2	3
Land in orchards (see text)	28	392	-	-	20	361	20	65	-	-
Nursery or greenhouse products	43	672	10	58	24	229	22	123	7	29
All other crops	12	437	-	-	6	131	6	13	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	749	36 466	3 317 812	1	14	1 076	50 316	3 608 753
For silage (tons, green weight)	118	3 300	50 282	-	-	189	3 561	49 299
Cut for green or dry fodder, hogged or grazed	5	25	(X)	-	-	(NA)	257	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	66	4 030	-	-	1	24	800
For silage (tons, green weight)	2	18	50	-	-	1	8	80
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)	211	3 733	11 180	-	-	425	9 405	26 900
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	72	1 205	2 083	-	-	101	1 374	2 301
Small grain hay (tons, dry)	1	8	8	-	-	5	126	664
Other hay (tons, dry)	3	37	93	-	-	(NA)	127	167
Grass silage (tons, green)	11	150	1 265	-	-	37	640	2 928
Hay crops cut and fed green (tons, green)	14	225	868	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	8	76	10 023	-	-	17	206	20 866
Alfalfa seed (pounds)	1	5	600	-	-	14	145	11 995
Strawberries (pounds)	14	58	103 000	4	26	19	39	62 283

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	834	19 424	788 962	7	148	745	17 727	3 209	22	1 098	31 201	1 235 211
Winter wheat (bushels)	834	19 424	788 962	7	148	745	17 727	3 209	22	-	-	-
Oats for grain (bushels)	427	7 673	466 729	-	-	371	6 430	902	-	602	9 808	718 885
Barley for grain (bushels)	3	57	2 450	-	-	3	57	9	-	11	113	4 716
Rye for grain (bushels)	31	468	13 567	-	-	19	344	44	-	63	579	13 276
Soybeans for beans (bushels)	889	60 471	1 608 194	2	66	638	41 882	3 649	68	1 081	49 938	1 261 591
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	26	2 665	597 712	2	31	22	2 653	1 773	280	67	1 930	407 386
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	114	4 840	10	330	156	5 414
Selected vegetables:						
Tomatoes	89	1 912	5	24	122	2 422
Sweet corn	49	1 077	1	15	62	924
Cucumbers and pickles	27	92	2	21	51	132
Watermelons	12	21	-	-	21	39
Snap beans, bush, pole	26	104	2	16	32	88

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	28	392	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	62	487	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	23	232	8 769	8	793	22	7 976	21	1 320 719
1964	53	(NA)	13 345	21	4 768	45	8 577	33	2 186 558
Peaches, all (pounds) 1969	16	(NA)	6 630	3	109	16	6 521	15	565 989
1964	47	(NA)	14 902	20	4 869	42	10 033	40	875 993
Clingstone (pounds) 1969	8	70	3 425	2	20	8	3 405	7	410 304
Freestone (pounds) 1969	9	57	3 205	1	89	9	3 116	9	155 685
Pears, all (pounds) 1969	7	12	677	3	140	7	537	6	24 400
1964	41	(NA)	1 409	11	275	36	1 134	27	109 640
Bartlett (pounds) 1969	7	10	604	3	140	7	464	6	21 900
Other than Bartlett (pounds) 1969	2	2	73	-	-	2	73	1	2 500
Cherries, all (pounds) 1969	5	11	873	1	15	5	858	5	10 700
1964	28	(NA)	394	9	30	23	364	18	12 445
Tart (pounds) 1969	1	5	415	-	-	1	415	1	5 000
Sweet (pounds) 1969	4	6	458	1	15	4	443	4	5 700
Plums and prunes, all (pounds) 1969	3	1	90	3	50	3	40	3	3 360
1964	31	(NA)	1 033	10	395	25	638	21	64 000
Plums (pounds, fresh) 1969	2	(Z)	60	2	40	2	20	2	2 400
Prunes (pounds, fresh) 1969	1	1	30	1	10	1	20	1	960
Grapes, total (pounds) 1969	3	2	870	-	-	3	870	2	4 500
1964	27	(NA)	4 887	8	651	22	4 236	21	39 409

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	18	(X)	501	592 264	20	(X)	718	701 535
Sod	3	(X)	126	125 750	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	260	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	21	359 758	28	582 801	27	306 602	37	383 890
Flower seeds, vegetable seeds, and vegetable plants	8	156 658	2	151 283	15	149 125	19	110 680
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	103 640	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	9 450	(X)	(D)	(X)	(X)	(X)	(X)
Other vegetables	1	800	(X)	1 000	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	2 290	14	5 664
Firewood and fuelwood	9	1 860	(NA)	(NA)
Sawlogs and veneer logs	5	895	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	7	33 316	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 715	1 980
Land in farms ..... acres. .	269 494	298 205
Average size of farm ..... acres. .	157.1	150.6
Approximate land area ..... acres. .	455 936	455 685
Proportion in farms ..... percent. .	59.1	65.4
Value of land and buildings ..... dollars. .	54 135 834	(NA)
Average per farm ..... dollars. .	31 566	23 619
Average per acre ..... dollars. .	200.87	158.63
Land in Farms According to Use		
Total cropland ..... farms. .	1 675	1 947
acres. .	191 005	206 919
Harvested cropland ..... farms. .	1 551	1 893
acres. .	120 699	147 115
Number of farms by acres harvested:		
1 to 9 acres	153	127
10 to 19 acres	210	214
20 to 29 acres	192	200
30 to 49 acres	279	342
Number of farms by acres harvested:		
50 to 99 acres	344	510
100 to 199 acres	237	357
200 to 499 acres	122	137
500 to 999 acres	12	6
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms. .	621	891
acres. .	17 644	20 818
All other cropland (see text) .... farms. .	1 251	(NA)
acres. .	52 662	38 986
Woodland including woodland pasture ..... farms. .	1 107	1 344
acres. .	45 704	53 421
All other land (see text) ..... farms. .	1 367	(NA)
acres. .	32 785	37 863
Irrigated land ..... farms. .	77	76
acres. .	8 917	5 575

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 715	269 494	1 551	258 593	120 699	77	32 283	8 917	1 980	298 205	1 893	147 115
Farms with—												
1 to 9 acres	22	99	10	66	59	-	-	-	27	99	12	39
10 to 49 acres	272	9 067	186	6 316	2 780	5	187	84	281	9 709	244	3 953
50 to 69 acres	122	7 176	103	6 104	2 416	-	-	-	140	8 205	137	3 579
70 to 99 acres	318	25 817	303	24 635	9 790	6	522	246	363	29 733	349	12 605
100 to 139 acres	276	31 932	262	30 344	12 086	2	227	37	351	41 080	342	18 848
140 to 179 acres	213	33 519	205	32 308	12 292	8	1 296	193	256	40 321	249	19 037
180 to 219 acres	140	27 441	136	26 721	12 467	5	994	195	160	31 578	159	15 747
220 to 259 acres	102	24 253	100	23 769	10 413	4	966	398	128	30 642	128	16 004
260 to 499 acres	189	66 178	187	65 358	34 324	20	7 162	1 962	230	78 958	229	42 355
500 to 999 acres	54	34 608	52	33 568	19 436	24	15 853	5 220	43	26 777	43	14 152
1,000 to 1,999 acres	6	(D)	6	(D)	(D)	2	(D)	510	1	1 105	1	800
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	72	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 715	1 980
acres. .	269 494	298 205
Harvested cropland ..... farms. .	1 551	1 893
acres. .	120 699	147 115
Full owners ..... farms. .	1 331	1 347
acres. .	167 587	161 925
Harvested cropland ... farms. .	1 176	1 269
acres. .	62 534	69 169
Part owners ..... farms. .	325	526
acres. .	94 085	121 725
Harvested cropland ... farms. .	320	521
acres. .	53 451	70 021
Tenants ..... farms. .	59	105
acres. .	7 822	14 074
Harvested cropland ... farms. .	55	102
acres. .	4 714	7 649
Percent of tenancy	3.4	5.3
Farm operators by age groups:		
Under 25 years	47	35
25 to 34 years	195	256
35 to 44 years	320	418
45 to 54 years	416	519
55 to 64 years	425	403
65 years and over	312	349
Average age	51.0	50.3
Farm operators by place of residence:		
On farm operated	1 387	1 828
Not on farm operated	180	(NA)
Farm operators reporting days of work off farm	1 102	1 102
1 to 49 days	121	228
50 to 99 days	70	
100 to 199 days	150	874
200 days and over	761	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	81	62
Class 2— " $20,000 to $39,999	112	120
Class 3— " $10,000 to $19,999	189	265
Class 4— " $5,000 to $9,999	234	357
Class 5— " $2,500 to $4,999	240	365
Class 6 (see text)	71	125
Part time (see text)	584	483
Part retirement (see text)	204	203
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	15 886 538	17 219 500
Average per farm ..... dollars. .	9 263	8 696
Crops including nursery products and hay ..... farms. .	1 457	(NA)
dollars. .	8 824 136	9 489 135
Forest products ..... farms. .	68	118
dollars. .	68 030	110 365
Livestock, poultry, and their products ..... farms. .	868	(NA)
dollars. .	6 994 372	7 602 387

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	199	90
$250 to $499	139	113
$500 to $999	191	202
$1,000 to $1,499	145	169
$1,500 to $1,999	90	123
$2,000 to $2,499	102	114
$2,500 and over	849	1 169
Farms with farm-related income from—		
Customwork and other agricultural services, farms	156	(NA)
Customwork and other agricultural services, dollars	145 650	(NA)
Recreational services, farms	11	9
Recreational services, dollars	33 095	17 126
Government farm programs, farms	902	(NA)
Government farm programs, dollars	781 883	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 715	1 975
Farm production expenses, total (see text), dollars	12 056 364	(NA)
Number of farms with expenditures of—		
$1 to $499	246	(NA)
$500 to $999	261	(NA)
$1,000 to $1,999	282	(NA)
$2,000 to $2,999	156	(NA)
$3,000 to $4,999	243	(NA)
$5,000 to $9,999	254	(NA)
$10,000 and over	273	(NA)
Items reported both years, dollars	6 353 412	6 080 820
Livestock and poultry, farms	547	687
Livestock and poultry, dollars	680 616	576 005
Feed for livestock and poultry, farms	829	1 161
Feed for livestock and poultry, dollars	914 224	1 092 850
Commercially mixed formula feeds, farms	474	953
Commercially mixed formula feeds, tons	4 837	8 355
Commercially mixed formula feeds, dollars	473 448	765 805
Seeds, bulbs, plants, and trees, farms	1 211	1 650
Seeds, bulbs, plants, and trees, dollars	894 266	727 175
Commercial fertilizer, farms	1 263	1 651
Commercial fertilizer, dollars	1 293 869	1 231 250
Lime, farms	241	422
Lime, dollars	82 006	(NA)
Other agricultural chemicals (see text), farms	906	(NA)
Other agricultural chemicals (see text), dollars	553 694	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 687	1 932
Gasoline and other petroleum fuel and oil for the farm business, dollars	803 153	904 185
Hired farm labor, farms	618	1 073
Hired farm labor, dollars	1 235 392	1 228 450
Contract labor, machine hire, and customwork, farms	925	1 294
Contract labor, machine hire, and customwork, dollars	531 892	320 905
All other production expenses, farms	1 490	(NA)
All other production expenses, dollars	5 067 252	(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	1 678	15 475 489
By value groups:		
$1 to $999	95	59 400
$1,000 to $4,999	739	1 950 621
$5,000 to $9,999	399	2 569 495
$10,000 to $19,999	260	3 325 828
$20,000 and over	185	7 570 145

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	1 459	1 826	1 151	1 315	460	511	1 866	2 505
Motortrucks including pickups	1 086	1 442	651	755	531	687	1 095	1 356
Tractors other than garden tractors and motor tillers	1 518	3 032	479	817	1 207	2 215	1 876	3 404
Riding garden tractors 7 hp and over	190	195	152	153	42	42	(NA)	(NA)
Grain and bean combines, self propelled	182	192	85	88	99	104	118	123
Cornpickers, corn heads, and picker shellers	534	566	173	182	367	384	636	641
Pickup balers	548	564	187	187	363	377	684	684

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	849	(X)	816	(X)	1 311	(NA)	(NA)	(NA)
Cattle and calves	752	24 508	710	10 662	1 213	34 040	1 149	16 391
Farms with—								
1 to 4	82	225	129	332	288	(NA)	(NA)	(NA)
5 to 9	79	552	166	1 141		(NA)	(NA)	(NA)
10 to 19	172	2 396	243	3 242	288	(NA)	(NA)	(NA)
20 and over	419	21 335	172	5 947	637	(NA)	(NA)	(NA)
Cows and heifers that had calved	545	11 081	(X)	(X)	952	14 895	(NA)	(NA)
Milk cows	431	9 434	(X)	(X)	809	13 324	(NA)	(NA)
Farms with—								
1 or 2	38	60	(X)	(X)	78	(NA)	(NA)	(NA)
3 or 4	17	60	(X)	(X)	58	(NA)	(NA)	(NA)
5 to 9	68	479	(X)	(X)	162	(NA)	(NA)	(NA)
10 and over	308	8 835	(X)	(X)	511	(NA)	(NA)	(NA)
Hogs and pigs	202	6 780	183	8 670	307	8 814	279	15 974
Farms with—								
1 to 4	44	114	17	47	110	(NA)	50	(NA)
5 to 9	49	337	32	207		(NA)		(NA)
10 to 24	37	575	43	693	83	(NA)	229	(NA)
25 and over	72	5 754	91	7 723	114	(NA)		(NA)
Feeder pigs	(X)	(X)	60	1 877	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	128	1 090	(X)	(X)	215	1 494	(X)	(X)
December 1 of preceding year and May 31	95	518	(X)	(X)	160	760	(X)	(X)
June 1 and November 30	99	572	(X)	(X)	167	734	(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	48	1 796	40	1 065	71	3 905	58	2 600
Horses and ponies	226	755	22	82	(NA)	(NA)	27	149
Chickens 3 months old or older	154	26 864	41	16 575	340	109 245	(NA)	92 692
Farms with–								
1 to 99	111	3 106	14	655	229	(NA)	(NA)	(NA)
100 to 399	33	5 873	19	3 835	86	(NA)	(NA)	(NA)
400 to 1,599	8	(D)	7	5 485	18	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	6 600	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	140	25 690	34	15 976	300	103 905	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	58	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	793	1 275
For grain ... farms.	777	1 240
acres.	23 625	30 016
bushels.	1 655 459	1 910 950
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	270	(NA)
acres.	4 475	5 968
Sorghums for all purposes except sirup ... farms.	24	1
For grain or seed ... farms.	6	-
acres.	83	-
bushels.	4 013	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	18	(NA)
acres.	261	4
Wheat for grain ... farms.	764	1 236
acres.	10 784	21 834
bushels.	405 280	790 785
Other small grains for grain ... farms.	735	(NA)
acres.	16 124	17 523
Soybeans for beans ... farms.	98	31
acres.	1 515	474
bushels.	34 060	10 868
Hay, excluding sorghum hay ... farms.	877	(NA)
acres.	26 450	36 931
tons.	60 111	79 108
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	83	(NA)
acres.	9 133	5 671
Vegetables, sweet corn, or melons for sale ... farms.	49	94
acres.	944	2 297
Berries for sale ... farms.	29	32
acres.	51	71
Land in orchards (see text) ... farms.	36	46
acres.	1 037	920
Other crops ... farms.	559	(NA)
acres.	27 478	(NA)
Greenhouse products under glass or other protection ... farms.	1	(NA)
sq.ft.	286 500	14 540

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.	856	1 169
Land in farms ... acres.	195 967	234 799
Average size of farm ... acres.	228.9	200.8
Value of land and buildings ... dollars.	39 495 417	(NA)
Average per farm ... dollars.	46 139	(NA)
Average per acre ... dollars.	201.54	(NA)
Land in Farms According to Use		
Total cropland ... farms.	849	(NA)
acres.	145 719	168 418
Harvested cropland ... farms.	831	1 151
acres.	103 166	128 222
Number of farms by acres harvested:		
1 to 49 acres	185	(NA)
50 to 99 acres	274	(NA)
100 to 199 acres	236	(NA)
200 to 499 acres	122	(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.	388	636
acres.	12 788	16 782
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	300	411
acres.	11 476	11 571
Cropland on which all crops failed ... farms.	38	102
acres.	590	1 945
Cropland in cultivated summer fallow ... farms.	301	-
acres.	6 867	-
Cropland idle ... farms.	323	416
acres.	10 832	9 898
Total woodland ... farms.	607	854
acres.	29 970	38 919
Woodland pastured ... farms.	202	314
acres.	7 551	10 368
Woodland not pastured ... farms.	492	689
acres.	22 419	28 551
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	142	200
acres.	4 788	6 023
Improved pastureland and rangeland ... farms.	36	41
acres.	806	627
Pastureland and rangeland not improved ... farms.	117	(NA)
acres.	3 982	5 396
All other land (see text) ... farms.	672	1 126
acres.	15 490	21 431
Irrigated land ... farms.	69	71
acres.	8 635	5 562
Total pastureland (all types) ... farms.	505	(NA)
acres.	25 127	33 173
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	16	(NA)
acres.	494	(NA)
Stripcropping systems to control erosion ... farms.	78	(NA)
acres.	5 224	(NA)
Cropland and pastureland having terraces ... farms.	4	(NA)
acres.	110	(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	856	1 169	195 967	831	194 145	103 166	69	31 753	8 635
Farms with–									
1 to 9 acres	10	4	31	-	-	-	-	-	-
10 to 49 acres	16	33	551	14	515	330	1	27	2
50 to 69 acres	18	30	1 066	14	836	497	-	-	-
70 to 99 acres	100	143	8 247	97	8 007	4 573	2	152	46
100 to 139 acres	144	230	16 830	141	16 489	8 584	2	227	37
140 to 179 acres	137	203	21 533	137	21 533	10 057	8	1 296	193
180 to 219 acres	104	140	20 500	104	20 500	11 152	5	994	195
220 to 259 acres	85	116	20 150	83	19 666	9 702	4	966	398
260 to 499 acres	183	227	64 087	182	63 627	34 199	20	7 162	1 962
500 to 999 acres	52	42	33 568	52	33 568	19 436	24	15 853	5 220
1,000 to 1,999 acres	6	1	(D)	6	(D)	(D)	2	(D)	510
2,000 acres and over	1	-	(D)	1	(D)	(D)	1	(D)	72

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	85
Proportion of all class 1-5 farms — percent	9.9
Land in farms — acres	35 142
Cropland — acres	26 787
Class 1-5 farms irrigated in 1969 — number	69
Proportion of all class 1-5 farms — percent	8.0
Land in farms — acres	31 753
Average per farm — acres	460.1
Cropland — acres	24 241
Harvested cropland — acres	18 384
Irrigated land — acres	8 635
Average per farm — acres	125.1

	1969
Irrigated land–Continued	
Cropland — farms	69
— acres	8 635
Harvested — farms	69
— acres	8 544
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	4 893
Class 1-5 farms with artificial drainage — number	250
Proportion of class 1-5 farms — percent	29.2
Land in farms — acres	68 280
Average per farm — acres	273.1
Drained land — acres	21 513
Average per farm — acres	86.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	22
Land in farms — acres	9 436

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	856	-	1 169
— acres	195 967	-	234 799
Harvested cropland — farms	831	-	1 151
— acres	103 166	-	128 222
Full owners — farms	539	-	657
— acres	99 446	-	(NA)
Harvested cropland — farms	517	-	(NA)
— acres	46 691	-	(NA)
Part owners — farms	288	-	443
— acres	89 875	-	(NA)
Harvested cropland — farms	285	-	(NA)
— acres	52 347	-	(NA)
Tenants — farms	29	-	67
— acres	6 646	-	(NA)
Harvested cropland — farms	29	-	(NA)
— acres	4 128	-	(NA)
Percent of tenancy	3.3	0.0	5.7
Farms by type of organization:			
Individual or family — farms	750	-	(NA)
— acres	158 210	-	(NA)
Partnership — farms	97	-	(NA)
— acres	31 601	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	9	-	(NA)
— acres	6 156	-	(NA)
10 or fewer shareholders — farms	9	-	(NA)
— acres	6 156	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	-	-	(NA)
— acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	25	-	19
25 to 34 years	110	-	144
35 to 44 years	168	-	274
45 to 54 years	212	-	339
55 to 64 years	233	-	247
65 years and over	108	-	146
Average age	49.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	756	-	1 095
Not on farm operated	45	-	43
Farm operators reporting days of work off farm	414	-	544
1 to 49 days	80	-	117
50 to 99 days	38	-	44
100 to 199 days	74	-	77
200 days and over	222	-	306

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	81	62
Class 2– " $20,000 to $39,999	112	120
Class 3– " $10,000 to $19,999	189	265
Class 4– " $5,000 to $9,999	234	357
Class 5– " $2,500 to $4,999	240	365
Market value of all agricultural products sold (see text) — farms	856	1 169
— dollars	15 129 097	16 343 781
Average per farm — dollars	17 674	13 980

	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	233	365
$5,000 to $7,499	148	212
$7,500 to $9,999	86	145
$10,000 to $14,999	111	171
$15,000 to $19,999	78	94
$20,000 to $29,999	78	86
$30,000 to $39,999	34	34
$40,000 to $59,999	36	24
$60,000 and over	45	38
$60,000 to $79,999	16	(NA)
$80,000 and over	29	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	775	8 287 093
Grains	708	2 920 907
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	296	301 573
Other field crops	86	4 304 372
Vegetables, sweet corn, and melons	29	346 554
Fruits, nuts, and berries	25	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	47	58 721
Livestock, poultry, and their products sold	627	6 783 283
Poultry and poultry products	46	374 742
Dairy products	381	4 560 682
Dairy cattle and calves	343	645 502
Other cattle and calves	301	808 174
Hogs, sheep, and goats	148	373 805
Other livestock and livestock products	23	20 378
Farms with farm-related income from—		
Customwork and other agricultural services	122	129 366
Recreational services	6	29 660
Government farm programs	508	550 693

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	856	1 169
dollars.	11 100 612	(NA)
Number of farms with expenditures of—		
$1 to $1,999	60	(NA)
$2,000 to $2,999	67	(NA)
$3,000 to $4,999	208	(NA)
$5,000 to $9,999	248	(NA)
$10,000 to $19,999	164	(NA)
$20,000 to $39,999	56	(NA)
$40,000 and over	53	(NA)
Items reported both years ..... dollars.	5 873 531	5 558 329
Livestock and poultry ..... farms.	354	(NA)
dollars.	603 860	518 197
Feed for livestock and poultry ..... farms.	572	788
dollars.	849 131	996 090
Commercially mixed formula feeds ..... farms.	366	709
tons.	4 480	(NA)
dollars.	445 788	720 598
Feed ingredients ..... farms.	224	(NA)
tons.	1 958	(NA)
dollars.	200 068	(NA)
Whole grains ..... farms.	209	328
tons.	4 104	(NA)
dollars.	156 826	189 973
Hay, green chop, and silage ..... farms.	113	248
tons.	4 371	(NA)
dollars.	46 449	85 519
Seeds, bulbs, plants, and trees ..... farms.	738	1 112
dollars.	849 302	681 194
Commercial fertilizer ..... farms.	770	1 076
dollars.	1 219 021	1 143 282
Lime ..... farms.	187	312
dollars.	75 375	(NA)
Other agricultural chemicals (see text) ..... farms.	672	(NA)
dollars.	534 518	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	856	1 169
dollars.	676 831	771 881
Gasoline ..... farms.	819	1 148
dollars.	432 593	554 695
Diesel oil ..... farms.	351	288
dollars.	156 011	97 595
LP gas, butane, and propane ..... farms.	98	150
dollars.	21 552	36 005
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	856	1 169
dollars.	66 675	83 586
Hired farm labor ..... farms.	450	806
dollars.	1 199 011	1 186 432
Workers by number of days worked:		
150 days or more ..... farms.	98	160
workers.	203	274
Less than 150 days ..... farms.	418	(NA)
workers.	2 105	(NA)
Contract labor ..... farms.	32	(NA)
dollars.	82 991	(NA)
Machine hire and customwork ..... farms.	549	793
dollars.	393 384	261 253
All other production expenses ..... farms.	855	(NA)
dollars.	4 617 188	(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	855	12 563 783
By value groups:		
$1 to $4,999	220	625 477
$5,000 to $9,999	229	1 534 720
$10,000 to $19,999	223	2 893 441
$20,000 to $29,999	97	2 216 664
$30,000 to $49,999	41	1 460 669
$50,000 and over	45	3 832 812

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	770	953	631	725	206	228	1 103	1 479
2 or 3	150	320	78	166	19	38	(NA)	(NA)
4 and over	4	17	2	8	1	4	(NA)	(NA)
Motortrucks including pickups	654	957	406	491	334	466	784	1 008
2 and over	153	456	46	131	63	195	(NA)	(NA)
Tractors other than garden tractors and motor tillers	804	1 978	332	621	620	1 357	1 147	2 448
2 or 3	495	1 184	129	299	378	882	(NA)	(NA)
4 and over	128	613	33	152	68	301	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	798	1 935	328	608	615	1 327	1 147	2 408
Crawler tractors	36	43	11	13	25	30	30	40
Riding garden tractors 7 hp and over	113	118	90	91	27	27	(NA)	(NA)
Grain and bean combines, self-propelled	154	164	73	76	83	88	106	111
Cornpickers, corn heads, and picker-shellers	412	443	158	167	260	276	(NA)	(NA)
Corn heads for combines	60	61	34	34	26	27	(NA)	(NA)
Other cornpickers and picker-shellers	373	382	132	133	244	249	(NA)	(NA)
Pickup balers	415	427	148	148	267	279	(NA)	(NA)
Windrowers, pull and self-propelled	118	124	75	77	44	47	(NA)	(NA)
Field forage harvesters, shear bar	172	188	66	71	111	117	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	64	(X)	37	(X)
Chickens 3 months old or older	63	23 082	33	15 601
Farms with—				
1 to 1,599	61	9 582	32	9 001
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	1	6 600
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	58	22 605	28	15 194
Pullets not yet of laying age	2	141	-	-
Other chickens	11	336	6	407
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	(D)	2	(D)
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	1	600	2	(D)
Ducks, geese, and other poultry	6	28	2	4
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	193	100 273	(NA)	86 254
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	46 365

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	608	(X)	613	(X)	(X)	(X)
Any cattle, hogs, or sheep	589	(X)	605	(X)	(X)	(X)
Cattle and calves	538	22 407	553	9 786	148	1 991
Farms with—						
1 to 19	143	1 713	384	3 902	120	1 037
20 to 49	244	7 970	146	4 133	25	757
50 to 99	124	8 491	19	1 198	3	197
100 to 199	22	2 925	4	553	-	-
200 and over	5	1 308	-	-	-	-
200 to 499	5	1 308	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	489	5 654	129	1 702
Farms with—						
1 to 9	(X)	(X)	292	1 221	63	319
10 to 19	(X)	(X)	124	1 619	41	533
20 to 49	(X)	(X)	58	1 652	22	653
50 to 99	(X)	(X)	13	(D)	3	197
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	374	4 132	26	289
Farms with—						
1 to 9	(X)	(X)	184	854	11	47
10 to 19	(X)	(X)	136	1 787	12	152
20 to 49	(X)	(X)	52	1 367	3	90
50 to 99	(X)	(X)	2	124	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	433	6 584	(X)	(X)	(X)	(X)
Bulls and steers, including calves	475	5 326	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	379	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	894	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	854	30 492	861	14 785	(NA)	3 845
Cattle	(NA)	(NA)	743	7 919	159	3 151
Calves	(NA)	(NA)	629	6 866	70	694

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	428	10 497	529	13 219	366	9 188	114	1 309
Farms with—								
1 to 19	199	2 136	261	2 774	165	1 895	90	621
20 to 49	198	5 789	218	6 481	175	5 112	22	548
50 to 99	26	1 729	36	2 076	21	1 348	2	140
100 and over	5	843	14	1 888	5	833	-	-
1964								
Total on place	709	13 775	(NA)	17 904	640	12 588	(NA)	1 187

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	121	5 942	124	7 759	205	7 236	196	13 959
Farms with–								
1 to 24	58	543	45	515	(NA)	(NA)	(NA)	(NA)
25 to 49	30	1 115	25	965	(NA)	(NA)	(NA)	(NA)
50 to 99	21	1 520	33	2 223	(NA)	(NA)	(NA)	(NA)
100 and over	12	2 764	21	4 056	(NA)	(NA)	(NA)	(NA)
100 to 199	6	723	14	1 880	(NA)	(NA)	(NA)	(NA)
200 and over	6	2 041	7	2 176	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	79	707	(X)	(X)	113	822	(X)	(X)
Other hogs and pigs	116	5 235	(X)	(X)	189	6 414	(X)	(X)
Feeder pigs sold	(X)	(X)	32	1 410	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	85	935	(X)	(X)	145	1 224	(X)	(X)
December 1 of preceding year and May 31	66	434	(X)	(X)	111	628	(X)	(X)
June 1 and November 30	71	501	(X)	(X)	116	596	(X)	(X)
Sheep and lambs	26	1 289	23	724	42	3 189	36	2 108
Any goats	2	12	1	2	–	–	1	1
All other livestock	115	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	807
dollars	1 828 914
Commercial fertilizer – farms	732
acres on which used	73 407
tons	14 449
dollars	1 219 021
Lime – farms	187
acres on which used	5 318
tons	11 303
dollars	75 375
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	30
acres on which used	1 131
dollars	3 436
Insects on other crops – farms	268
acres on which used	17 667
dollars	190 775
Nematodes in crops – farms	7
acres on which used	160
dollars	1 430
Diseases in crops and orchards – farms	91
acres on which used	6 620
dollars	104 940
Weeds or grass in crops – farms	533
acres on which used	44 458
dollars	213 437
Weeds or brush in pasture – farms	6
acres on which used	22
dollars	297
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	28
acres on which used	3 279
dollars	9 992
Insect control on livestock and poultry – farms	196
dollars	7 446

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	388	12 788	–	–	36	719	36	101	–	–
Improved pasture	36	806	–	–	–	–	–	–	–	–
Field corn for all purposes	551	24 883	6	179	480	21 952	477	3 340	83	436
Sorghums for all purposes	19	215	–	–	14	186	14	27	3	2
All small grains	667	21 226	6	110	530	16 140	527	1 981	23	41
Field crops other than corn, sorghums, small grains, silage, and field seeds	428	31 579	55	7 877	382	29 506	381	6 942	30	943
Hay or grass silage	520	20 832	–	–	66	2 952	66	321	1	1
Field seeds	175	3 455	–	–	8	66	8	18	–	–
Vegetables, sweet corn, or melons for sale	25	896	9	332	21	817	21	183	5	6
Berries for sale	4	24	2	8	3	20	2	4	1	1
Land in orchards (see text)	22	1 003	1	12	21	972	21	89	1	1
Nursery or greenhouse products	2	57	2	36	2	52	2	10	–	–
All other crops	3	109	–	–	1	23	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)	545	21 043	1 524 835	6	179	895	26 381	1 739 728
For silage (tons, green weight)	230	3 682	42 559	–	–	430	5 411	56 600
Cut for green or dry fodder, hogged or grazed	16	158	(X)	–	–	(NA)	212	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	57	2 453	–	–	–	–	–
For silage (tons, green weight)	8	98	1 755	–	–	1	4	47
Cut for dry forage or hay (tons, dry weight)	1	8	66	–	–	(NA)	(NA)	(NA)
Hogged or grazed	6	52	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	448	15 888	39 814	–	–	800	26 024	61 682
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	118	2 639	4 869	–	–	241	4 120	6 683
Small grain hay (tons, dry)	2	72	128	–	–	17	172	254
Other hay (tons, dry)	10	214	861	–	–	(NA)	216	350
Grass silage (tons, green)	19	608	4 383	–	–	71	1 441	7 494
Hay crops cut and fed green (tons, green)	68	1 411	9 742	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	164	3 299	399 295	–	–	184	2 726	255 860
Alfalfa seed (pounds)	3	18	1 524	–	–	11	96	7 511
Strawberries (pounds)	1	6	12 000	1	6	7	2	4 486

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	481	8 127	314 981	4	57	390	6 567	891	30	849	17 428	642 513
Winter wheat (bushels)	478	8 019	310 661	4	57	390	6 567	891	30	-	-	-
Oats for grain (bushels)	444	9 332	512 756	1	18	342	7 440	886	6	654	11 179	456 908
Barley for grain (bushels)	18	148	5 300	-	-	13	105	14	-	31	384	13 815
Rye for grain (bushels)	111	3 430	87 510	-	-	61	1 895	180	5	158	2 466	61 194
Soybeans for beans (bushels)	38	840	19 878	-	-	32	726	85	4	25	425	10 097
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	75	9 088	2 451 450	50	7 588	73	8 924	4 459	874	115	5 652	1 465 981
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	896	9	332	79	2 167
Selected vegetables:						
Tomatoes	1	2	1	2	1	-
Sweet corn	2	25	-	-	3	7
Cucumbers and pickles	18	474	5	141	67	1 556
Watermelons	-	-	-	-	2	6
Snap beans, bush, pole	1	(D)	1	(D)	10	405

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	22	1 003	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	27	852	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	20	835	29 815	9	6 096	20	23 719	17	5 401 746
1964	25	(NA)	26 983	11	5 556	25	21 427	19	7 816 579
Peaches, all (pounds) 1969	6	19	1 218	2	249	6	969	6	52 900
1964	8	(NA)	1 641	4	670	6	971	5	109 250
Clingstone (pounds) 1969	1	3	220	-	-	1	220	1	6 000
Freestone (pounds) 1969	5	16	998	2	249	5	749	5	46 900
Pears, all (pounds) 1969	3	12	982	1	450	2	532	2	27 300
1964	11	(NA)	1 271	5	1 014	9	257	6	34 370
Bartlett (pounds) 1969	3	11	946	1	450	2	496	2	24 900
Other than Bartlett (pounds) 1969	1	1	36	-	-	1	36	1	2 400
Cherries, all (pounds) 1969	8	73	5 889	3	992	8	4 897	8	244 400
1964	13	(NA)	4 876	6	265	13	4 611	12	372 928
Tart (pounds) 1969	6	62	4 974	3	992	6	3 982	6	169 067
Sweet (pounds) 1969	5	11	915	-	-	5	915	5	75 333
Plums and prunes, all (pounds) 1969	5	68	5 920	1	420	4	5 500	3	206 720
1964	9	(NA)	3 255	8	1 638	8	1 617	8	179 236
Plums (pounds, fresh) 1969	5	68	5 920	1	420	4	5 500	3	206 720
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	96	-	-	5	96	4	1 675

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	-	(X)	-	-	3	(X)	16	36 100
Sod	1	(X)	50	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	5	8 952	-	15 102
Flower seeds, vegetable seeds, and vegetable plants	1	6 500	-	8 000	1	-	1	1 600
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	60 000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	220 000	(X)	(D)	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	22	30 255	26	12 918
Firewood and fuelwood	2	140	(NA)	(NA)
Sawlogs and veneer logs	9	5 798	(NA)	(NA)
Pulpwood	6	2 927	(NA)	(NA)
Other forest products	12	19 601	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	134	234
Land in farms ..... acres..	28 351	44 629
Average size of farm ..... acres..	211.5	190.7
Approximate land area ..... acres..	355 136	355 205
Proportion in farms ..... percent..	8.0	12.5
Value of land and buildings ..... dollars..	4 356 623	(NA)
Average per farm ..... dollars..	32 512	23 282
Average per acre ..... dollars..	153.66	103.58
Land in Farms According to Use		
Total cropland ..... farms..	132	229
acres..	17 489	21 663
Harvested cropland ..... farms..	122	205
acres..	7 835	11 571
Number of farms by acres harvested:		
1 to 9 acres	5	23
10 to 19 acres	11	27
20 to 29 acres	21	29
30 to 49 acres	30	35
Number of farms by acres harvested:		
50 to 99 acres	26	61
100 to 199 acres	22	27
200 to 499 acres	7	3
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms.	100	161
acres..	7 104	7 906
All other cropland (see text) .... farms..	77	(NA)
acres..	2 550	2 186
Woodland including woodland pasture ..... farms..	103	208
acres..	8 351	19 472
All other land (see text) ..... farms..	92	(NA)
acres..	2 511	3 494
Irrigated land ..... farms..	2	-
acres..	29	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	134	28 351	122	26 769	7 835	2	378	29	234	44 629	205	11 571
Farms with–												
1 to 9 acres	-	-	-	-	-	-	-	-	-	-	-	-
10 to 49 acres	4	100	2	40	40	-	-	-	34	1 122	25	264
50 to 69 acres	1	60	1	60	20	-	-	-	4	221	4	76
70 to 99 acres	21	1 696	16	1 274	414	-	-	-	39	3 115	35	889
100 to 139 acres	21	2 516	21	2 516	900	1	125	12	33	3 850	26	1 046
140 to 179 acres	23	3 616	22	3 456	897	-	-	-	33	5 274	28	1 457
180 to 219 acres	7	1 379	6	1 179	347	-	-	-	15	2 914	15	888
220 to 259 acres	13	3 074	11	2 594	698	1	253	17	14	3 292	12	794
260 to 499 acres	40	13 170	39	12 910	3 814	-	-	-	49	16 462	48	4 564
500 to 999 acres	4	2 740	4	2 740	705	-	-	-	13	8 379	12	1 593
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	134	234
acres..	28 351	44 629
Harvested cropland ..... farms..	122	205
acres..	7 835	11 571
Full owners ..... farms..	104	175
acres..	18 672	24 825
Harvested cropland ... farms..	93	149
acres..	4 926	6 038
Part owners ..... farms..	29	51
acres..	9 534	16 790
Harvested cropland ... farms..	28	50
acres..	2 853	5 100
Tenants ..... farms..	1	6
acres..	145	1 574
Harvested cropland ... farms..	1	5
acres..	56	431
Percent of tenancy	.7	2.6
Farm operators by age groups:		
Under 25 years	-	2
25 to 34 years	7	16
35 to 44 years	19	57
45 to 54 years	49	60
55 to 64 years	36	57
65 years and over	23	42
Average age	52.8	52.4
Farm operators by place of residence:		
On farm operated	108	215
Not on farm operated	8	(NA)
Farm operators reporting days of work off farm	84	146
1 to 49 days	12	31
50 to 99 days	5	
100 to 199 days	11	115
200 days and over	56	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	3	-
Class 2– " $20,000 to $39,999	13	4
Class 3– " $10,000 to $19,999	14	22
Class 4– " $5,000 to $9,999	20	34
Class 5– " $2,500 to $4,999	26	39
Class 6 (see text)	14	28
Part time (see text)	31	82
Part retirement (see text)	13	25
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	1 051 560	929 045
Average per farm ..... dollars..	7 847	3 970
Crops including nursery products and hay ..... farms..	74	(NA)
dollars..	144 208	127 507
Forest products ..... farms..	10	32
dollars..	12 684	40 892
Livestock, poultry, and their products ..... farms..	105	(NA)
dollars..	894 668	752 176

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	29
$250 to $499	9	21
$500 to $999	8	27
$1,000 to $1,499	17	27
$1,500 to $1,999	17	18
$2,000 to $2,499	6	13
$2,500 and over	70	99
Farms with farm-related income from–		
Customwork and other agricultural services, farms	9	(NA)
Customwork and other agricultural services, dollars	4 165	(NA)
Recreational services, farms	2	24
Recreational services, dollars	1 184	8 466
Government farm programs, farms	64	(NA)
Government farm programs, dollars	30 337	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	134	234
Farm production expenses, total (see text), dollars	775 440	(NA)
Number of farms with expenditures of–		
$1 to $499	11	(NA)
$500 to $999	25	(NA)
$1,000 to $1,999	20	(NA)
$2,000 to $2,999	11	(NA)
$3,000 to $4,999	22	(NA)
$5,000 to $9,999	19	(NA)
$10,000 and over	26	(NA)
Items reported both years, dollars	416 420	419 614
Livestock and poultry, farms	56	96
Livestock and poultry, dollars	92 940	85 084
Feed for livestock and poultry, farms	74	125
Feed for livestock and poultry, dollars	124 679	68 825
Commercially mixed formula feeds, farms	46	80
Commercially mixed formula feeds, tons	413	395
Commercially mixed formula feeds, dollars	38 417	37 292
Seeds, bulbs, plants, and trees, farms	60	117
Seeds, bulbs, plants, and trees, dollars	14 536	17 013
Commercial fertilizer, farms	82	137
Commercial fertilizer, dollars	32 262	37 405
Lime, farms	5	9
Lime, dollars	448	(NA)
Other agricultural chemicals (see text), farms	37	(NA)
Other agricultural chemicals (see text), dollars	8 289	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	132	226
Gasoline and other petroleum fuel and oil for the farm business, dollars	61 411	118 895
Hired farm labor, farms	61	130
Hired farm labor, dollars	47 356	69 260
Contract labor, machine hire, and customwork, farms	72	116
Contract labor, machine hire, and customwork, dollars	43 236	23 132
All other production expenses, farms	117	(NA)
All other production expenses, dollars	350 283	(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	130	1 006 409
By value groups		
$1 to $999	7	4 000
$1,000 to $4,999	57	138 590
$5,000 to $9,999	28	170 400
$10,000 to $19,999	22	271 295
$20,000 and over	16	422 124

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	113	143	87	97	41	46	216	289
Motortrucks including pickups	89	108	47	53	48	55	131	185
Tractors other than garden tractors and motor tillers	125	260	54	85	95	175	231	393
Riding garden tractors 7 hp and over	5	5	3	3	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	17	17	6	6	11	11	13	13
Cornpickers, corn heads, and picker shellers	9	9	1	1	8	8	-	-
Pickup balers	71	71	26	26	45	45	112	112

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	105	(X)	101	(X)	184	(NA)	(NA)	(NA)
Cattle and calves	99	4 322	96	2 060	175	5 535	166	2 740
Farms with–								
1 to 4	-	-	17	47	36	(NA)	(NA)	(NA)
5 to 9	11	76	13	90		(NA)	(NA)	(NA)
10 to 19	22	305	35	456	39	(NA)	(NA)	(NA)
20 and over	66	3 941	31	1 467	100	(NA)	(NA)	(NA)
Cows and heifers that had calved	83	2 095	(X)	(X)	160	2 689	(NA)	(NA)
Milk cows	40	1 046	(X)	(X)	101	1 409	(NA)	(NA)
Farms with–								
1 or 2	4	6	(X)	(X)	19	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	6	37	(X)	(X)	22	(NA)	(NA)	(NA)
10 and over	30	1 003	(X)	(X)	52	(NA)	(NA)	(NA)
Hogs and pigs	15	161	12	179	26	138	14	216
Farms with–								
1 to 4	4	7	2	7	22	(NA)	8	(NA)
5 to 9	4	26	3	23		(NA)		(NA)
10 to 24	5	66	5	81	3	(NA)	6	(NA)
25 and over	2	62	2	68	1	(NA)		(NA)
Feeder pigs	(X)	(X)	5	111	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	10	29	(X)	(X)	11	29	(X)	(X)
December 1 of preceding year and May 31	7	14	(X)	(X)	9	16	(X)	(X)
June 1 and November 30	8	15	(X)	(X)	6	13	(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	11	619	9	550	17	1 384	16	1 086
Horses and ponies	26	87	5	9	(NA)	(NA)	6	20
Chickens 3 months old or older	25	8 101	5	5 208	62	8 824	(NA)	4 963
Farms with–								
1 to 99	17	601	1	48	51	(NA)	(NA)	(NA)
100 to 399	5	700	1	160	9	(NA)	(NA)	(NA)
400 to 1,599	-	-	2	3 000	1	(NA)	(NA)	(NA)
1,600 and over	3	6 800	1	2 000	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	19	4 482	5	3 208	59	8 564	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	1 700	3	2 200	(NA)	(NA)	1	(D)
Other livestock and poultry	14	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	36	50	Hay, excluding sorghum hay ..... farms. .	99	(NA)
For grain ..... farms. .	8	3	acres. .	4 873	7 514
acres. .	255	38	tons. .	9 947	12 545
bushels. .	18 898	3 125	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	34	(NA)	acres.	-	-
acres. .	798	634	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	-	-	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	-	-	acres. .	-	-
acres. .	-	-	pounds. .	-	-
bushels. .	-	-	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	-	(NA)	acres. .	-	-
acres. .	-	-	pounds. .	-	-
Wheat for grain ..... farms. .	16	79	Irish potatoes and sweetpotatoes ... farms. .	4	(NA)
acres. .	199	1 026	acres. .	9	14
bushels. .	7 105	34 781	Vegetables, sweet corn, or melons for sale ..... farms. .	-	4
Other small grains for grain ..... farms. .	75	(NA)	acres. .	-	10
acres. .	1 536	2 258	Berries for sale ..... farms. .	1	5
Soybeans for beans ..... farms. .	-	1	acres. .	12	5
acres. .	-	10	Land in orchards (see text) ..... farms. .	2	20
bushels. .	-	60	acres. .	1	59
			Other crops ..... farms.	7	(NA)
			acres. .	192	(NA)
			Greenhouse products under glass or other protection ..... farms. .	-	(NA)
			sq. ft. .	-	2 430

Farms With Sales of $2,500 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. .	76	99	Total woodland ..... farms. .	62	94
Land in farms ..... acres. .	20 657	27 988	acres. .	5 827	10 869
Average size of farm ..... acres. .	271.8	282.7	Woodland pastured ..... farms. .	37	76
Value of land and buildings ..... dollars. .	3 363 279	(NA)	acres. .	2 916	6 826
Average per farm ..... dollars. .	44 253	(NA)	Woodland not pastured ..... farms. .	38	53
Average per acre ..... dollars. .	162.81	(NA)	acres. .	2 911	4 043
Land in Farms According to Use					
Total cropland ..... farms. .	74	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	21	15
acres. .	12 811	14 751	acres. .	1 529	1 417
Harvested cropland ..... farms. .	71	94	Improved pastureland and rangeland ..... farms. .	2	4
acres. .	6 205	8 426	acres. .	90	340
Number of farms by acres harvested:					
1 to 49 acres	26	(NA)	Pastureland and rangeland not improved ..... farms. .	20	(NA)
50 to 99 acres	16	(NA)	acres. .	1 439	1 077
100 to 199 acres	22	(NA)			
200 to 499 acres	7	(NA)			
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ..... farms. .	47	97
1,000 to 1,999 acres	-	(NA)	acres. .	490	950
2,000 acres and over	-	(NA)	Irrigated land ..... farms. .	2	-
Cropland used only for pasture or grazing ..... farms. .	60	82	acres. .	29	-
acres. .	5 026	5 078	Total pastureland (all types) ..... farms. .	67	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	17	26	acres. .	9 471	13 321
acres. .	624	337	**Conservation Practices**		
Cropland on which all crops failed ..... farms. .	5	5	Grain or row crops farmed on the contour ..... farms. .	-	(NA)
acres. .	154	79	acres. .	-	(NA)
Cropland in cultivated summer fallow ..... farms. .	21	-	Stripcropping systems to control erosion ..... farms. .	-	(NA)
acres. .	352	-	acres. .	-	(NA)
Cropland idle ..... farms. .	11	37	Cropland and pastureland having terraces ..... farms. .	1	(NA)
acres. .	450	831	acres. .	25	(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	76	99	20 657	71	19 637	6 205	2	378	29
Farms with—									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	-	1	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	3	4	234	2	154	86	-	-	-
100 to 139 acres	8	11	984	8	984	380	1	125	12
140 to 179 acres	12	12	1 896	12	1 896	615	-	-	-
180 to 219 acres	5	11	979	4	779	297	-	-	-
220 to 259 acres	10	10	2 394	8	1 914	522	1	253	17
260 to 499 acres	34	40	11 430	33	11 170	3 600	-	-	-
500 to 999 acres	4	10	2 740	4	2 740	705	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	2
Proportion of all class 1-5 farms	percent.	2.6
Land in farms	acres.	378
Cropland	acres.	175
Class 1-5 farms irrigated in 1969	number.	2
Proportion of all class 1-5 farms	percent.	2.6
Land in farms	acres.	378
Average per farm	acres.	189.0
Cropland	acres.	175
Harvested cropland	acres.	80
Irrigated land	acres.	29
Average per farm	acres.	14.5

		1969
Irrigated land—Continued		
Cropland	farms.	2
	acres.	29
Harvested	farms.	2
	acres.	29
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.	25
Proportion of class 1-5 farms	percent.	32.8
Land in farms	acres.	8 147
Average per farm	acres.	325.8
Drained land	acres.	2 249
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	76	-	99
	20 657	-	27 988
Harvested cropland	71	-	94
	6 205	-	8 426
Full owners	49	-	56
	11 594	-	(NA)
Harvested cropland	45	-	(NA)
	3 386	-	(NA)
Part owners	26	-	40
	8 918	-	(NA)
Harvested cropland	25	-	(NA)
	2 763	-	(NA)
Tenants	1	-	3
	145	-	(NA)
Harvested cropland	1	-	(NA)
	56	-	(NA)
Percent of tenancy	1.3	0.0	3.0
Farms by type of organization.			
Individual or family	73	-	(NA)
	20 032	-	(NA)
Partnership	3	-	(NA)
	625	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	-	-	(NA)
	-	-	(NA)
10 or fewer shareholders	-	-	(NA)
	-	-	(NA)
More than 10 shareholders	-	-	(NA)
	-	-	(NA)
Other	-	-	(NA)
	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	4	-	7
35 to 44 years	11	-	24
45 to 54 years	33	-	27
55 to 64 years	18	-	23
65 years and over	10	-	17
Average age	51.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	60	-	93
Not on farm operated	4	-	5
Farm operators reporting days of work off farm	39	-	46
1 to 49 days	6	-	14
50 to 99 days	4	-	1
100 to 199 days	5	-	13
200 days and over	24	-	18

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	3	-
Class 2— " $20,000 to $39,999	13	4
Class 3— " $10,000 to $19,999	14	22
Class 4— " $5,000 to $9,999	20	34
Class 5— " $2,500 to $4,999	26	39
Market value of all agricultural products sold (see text)	76	99
	985 993	803 279
Average per farm	12 973	8 113

	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	20	39
$5,000 to $7,499	13	23
$7,500 to $9,999	7	11
$10,000 to $14,999	8	12
$15,000 to $19,999	6	10
$20,000 to $29,999	7	4
$30,000 to $39,999	6	-
$40,000 to $59,999	3	-
$60,000 and over	-	-
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	39	117 155
Grains	22	34 745
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	26	43 051
Other field crops	3	(D)
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	(D)
Nursery and greenhouse products	-	-
Forest products sold	10	12 684
Livestock, poultry, and their products sold	73	856 154
Poultry and poultry products	10	32 747
Dairy products	37	510 817
Dairy cattle and calves	34	86 318
Other cattle and calves	44	209 605
Hogs, sheep, and goats	16	14 367
Other livestock and livestock products	8	2 300
Farms with farm-related income from—		
Customwork and other agricultural services	7	1 965
Recreational services	1	500
Government farm programs	38	20 993

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	76	101
dollars.	704 500	(NA)
Number of farms with expenditures of—		
$1 to $1,999	8	(NA)
$2,000 to $2,999	8	(NA)
$3,000 to $4,999	16	(NA)
$5,000 to $9,999	18	(NA)
$10,000 to $19,999	17	(NA)
$20,000 to $39,999	9	(NA)
$40,000 and over	-	(NA)
Items reported both years ..... dollars.	376 502	347 263
Livestock and poultry ..... farms.	36	(NA)
dollars.	80 190	71 929
Feed for livestock and poultry ..... farms.	60	67
dollars.	121 862	59 546
Commercially mixed formula feeds ..... farms.	37	50
tons.	405	(NA)
dollars.	37 734	34 823
Feed ingredients ..... farms.	15	(NA)
tons.	71	(NA)
dollars.	8 157	(NA)
Whole grains ..... farms.	37	51
tons.	1 223	(NA)
dollars.	57 306	13 426
Hay, green chop, and silage ..... farms.	17	44
tons.	919	(NA)
dollars.	18 665	11 297
Seeds, bulbs, plants, and trees ..... farms.	47	62
dollars.	13 957	11 702
Commercial fertilizer ..... farms.	55	75
dollars.	28 902	31 018
Lime ..... farms.	3	6
dollars.	438	(NA)
Other agricultural chemicals (see text) ..... farms.	23	(NA)
dollars.	7 740	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	74	101
dollars.	48 302	94 520
Gasoline ..... farms.	72	101
dollars.	32 805	78 691
Diesel oil ..... farms.	35	22
dollars.	9 820	8 646
LP gas, butane, and propane ..... farms.	9	7
dollars.	597	294
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	74	101
dollars.	5 080	6 889
Hired farm labor ..... farms.	46	84
dollars.	44 342	65 771
Workers by number of days worked:		
150 days or more ..... farms.	13	14
workers.	17	21
Less than 150 days ..... farms.	36	(NA)
workers.	198	(NA)
Contract labor ..... farms.	4	(NA)
dollars.	9 199	(NA)
Machine hire and customwork ..... farms.	43	49
dollars.	29 748	12 777
All other production expenses ..... farms.	74	(NA)
dollars.	319 820	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	72	780 689
By value groups:		
$1 to $4,999	19	50 965
$5,000 to $9,999	19	117 325
$10,000 to $19,999	19	225 915
$20,000 to $29,999	12	266 584
$30,000 to $49,999	2	67 900
$50,000 and over	1	52 000

	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	67	91	54	63	23	28	101	130
2 or 3	21	45	9	18	4	9	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	51	62	27	30	28	32	72	116
2 and over	10	21	3	6	4	8	(NA)	(NA)
Tractors other than garden tractors and motor tillers	71	182	38	67	53	115	101	226
2 or 3	49	122	14	33	32	75	(NA)	(NA)
4 and over	11	49	3	13	6	25	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	70	171	38	64	52	107	96	195
Crawler tractors	10	11	3	3	7	8	31	31
Riding garden tractors 7 hp and over	5	5	3	3	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	17	17	6	6	11	11	13	13
Cornpickers, corn heads, and picker-shellers	7	7	1	1	6	6	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	6	6	-	-	6	6	(NA)	(NA)
Pickup balers	52	52	21	21	31	31	(NA)	(NA)
Windrowers, pull and self-propelled	11	11	4	4	7	7	(NA)	(NA)
Field forage harvesters, shear bar	19	19	12	12	7	7	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	14	(X)	5	(X)
Chickens 3 months old or older	14	7 797	5	5 208
Farms with–				
1 to 1,599	11	997	4	3 208
1,600 to 3,199	3	6 800	1	2 000
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	14	4 282	5	3 208
Pullets not yet of laying age	4	2 310	2	800
Other chickens	3	1 205	2	1 200
Broilers and other meat-type chickens less than 3 months old	3	1 700	3	2 200
Turkeys	1	3	-	-
Turkey hens kept for breeding	1	3	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	18	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	33	7 987	(NA)	4 877
Broilers and other meat-type chickens	(NA)	(NA)	1	1 750
Turkeys	(NA)	(NA)	1	25

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	69	(X)	73	(X)	(X)	(X)
Any cattle, hogs, or sheep	67	(X)	71	(X)	(X)	(X)
Cattle and calves	64	3 738	68	1 847	8	125
Farms with–						
1 to 19	8	109	38	400	7	67
20 to 49	25	834	22	693	-	-
50 to 99	18	1 248	5	330	1	58
100 to 199	13	1 547	2	(D)	-	-
200 and over	-	-	1	(D)	-	-
200 to 499	-	-	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	59	914	5	84
Farms with–						
1 to 9	(X)	(X)	32	155	3	14
10 to 19	(X)	(X)	14	187	1	12
20 to 49	(X)	(X)	9	293	-	-
50 to 99	(X)	(X)	3	(D)	1	58
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	38	933	3	41
Farms with–						
1 to 9	(X)	(X)	10	53	-	-
10 to 19	(X)	(X)	12	157	3	41
20 to 49	(X)	(X)	12	395	-	-
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	59	1 184	(X)	(X)	(X)	(X)
Bulls and steers, including calves	54	721	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	35	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	93	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	90	4 231	90	2 119	(NA)	93
Cattle	(NA)	(NA)	80	1 187	6	74
Calves	(NA)	(NA)	56	932	3	19

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	55	1 833	63	2 723	34	1 015	24	818
Farms with–								
1 to 19	16	154	10	115	9	77	9	89
20 to 49	28	864	34	1 045	21	665	8	228
50 to 99	10	715	13	884	4	273	7	501
100 and over	1	100	6	679	-	-	-	-
1964								
Total on place	82	2 016	(NA)	2 973	64	1 258	(NA)	758

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	9	115	9	149	12	104	10	180
Farms with–								
1 to 24	7	53	7	81	(NA)	(NA)	(NA)	(NA)
25 to 49	2	62	2	68	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	6	22	(X)	(X)	9	14	(X)	(X)
Other hogs and pigs	8	93	(X)	(X)	10	90	(X)	(X)
Feeder pigs sold	(X)	(X)	4	91	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	7	19	(X)	(X)	9	24	(X)	(X)
December 1 of preceding year and May 31	6	10	(X)	(X)	7	13	(X)	(X)
June 1 and November 30	5	9	(X)	(X)	5	11	(X)	(X)
Sheep and lambs	8	459	7	445	8	803	8	723
Any goats	1	1	-	-	-	-	-	-
All other livestock	21	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	58	Nematodes in crops – farms	-
dollars	37 080	acres on which used	-
Commercial fertilizer – farms	52	dollars	-
acres on which used	2 557	Diseases in crops and orchards – farms	1
tons	353	acres on which used	12
dollars	28 902	dollars	128
Lime – farms	3	Weeds or grass in crops – farms	17
acres on which used	30	acres on which used	949
tons	71	dollars	7 188
dollars	438	Weeds or brush in pasture – farms	-
Sprays, dusts, fumigants, etc. to control–		acres on which used	-
Insects on hay crops – farms	2	dollars	-
acres on which used	12	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
dollars	54	acres on which used	-
Insects on other crops – farms	2	dollars	-
acres on which used	62	Insect control on livestock and poultry – farms	8
dollars	150	dollars	194

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	60	5 026	-	-	8	259	8	25	-	-
Improved pasture	2	90	-	-	-	-	-	-	-	-
Field corn for all purposes	34	1 025	-	-	24	771	24	133	3	10
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	49	1 327	1	17	39	1 126	39	129	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	179	-	-	5	179	5	34	-	-
Hay or grass silage	58	3 682	-	-	4	210	4	21	-	-
Field seeds	1	14	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	12	1	12	1	12	1	2	1	1
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	8	255	18 898	-	-	2	36	3 000
For silage (tons, green weight)	31	764	8 030	-	-	37	555	5 883
Cut for green or dry fodder, hogged or grazed	1	6	(X)	-	-	(NA)	44	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	47	2 459	6 239	-	-	84	4 338	8 092
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	478	806	-	-	22	731	1 252
Small grain hay (tons, dry)	-	-	-	-	-	2	35	55
Other hay (tons, dry)	1	18	36	-	-	(NA)	-	-
Grass silage (tons, green)	6	443	2 536	-	-	4	181	630
Hay crops cut and fed green (tons, green)	7	284	1 287	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	14	3 771	-	-	15	238	21 353
Alfalfa seed (pounds)	-	-	-	-	-	10	186	7 099
Strawberries (pounds)	1	12	(D)	1	12	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	163	5 621	-	-	7	128	14	-	51	777	27 195
Winter wheat (bushels)	10	163	5 621	-	-	7	128	14	-	-	-	-
Oats for grain (bushels)	46	1 100	63 200	1	14	37	947	109	-	64	1 523	82 849
Barley for grain (bushels)	5	44	2 086	1	3	3	31	4	-	9	129	6 138
Rye for grain (bushels)	1	20	500	-	-	1	20	2	-	4	17	545
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	7	750	-	-	2	7	4	-	6	5	200
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 9	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 9	(NA)	248	1	5	9	243	3	444
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	3	1	3	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	24	1	7	6	17	4	960
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	20	1	5	4	15	3	124
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	21	1	5	5	16	3	260
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	14	1	4	1	10	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	-	-	-	-	1	1 000	-	2 800
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	50	8	6 144
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	510	(NA)	(NA)
Pulpwood	6	9 300	(NA)	(NA)
Other forest products	4	2 824	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	578	731
Land in farms ..... acres. .	71 580	90 007
Average size of farm ..... acres. .	123.8	123.1
Approximate land area ..... acres. .	320 896	322 565
Proportion in farms ..... percent. .	22.3	27.9
Value of land and buildings ..... dollars. .	22 157 202	(NA)
Average per farm ..... dollars. .	38 334	28 142
Average per acre ..... dollars. .	309.54	234.73
Land in Farms According to Use		
Total cropland ..... farms. .	565	699
acres. .	46 672	59 956
Harvested cropland ..... farms. .	538	653
acres. .	30 749	38 415
Number of farms by acres harvested:		
1 to 9 acres	111	144
10 to 19 acres	99	88
20 to 29 acres	71	81
30 to 49 acres	89	102
Number of farms by acres harvested:		
50 to 99 acres	77	119
100 to 199 acres	63	86
200 to 499 acres	24	29
500 to 999 acres	3	3
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms. .	254	325
acres. .	6 229	7 838
All other cropland (see text) .... farms. .	330	(NA)
acres. .	9 694	13 703
Woodland including woodland pasture ..... farms. .	332	444
acres. .	16 134	18 116
All other land (see text) ..... farms. .	446	(NA)
acres. .	8 774	11 935
Irrigated land ..... farms. .	46	67
acres. .	926	1 145

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	578	71 580	538	67 387	30 749	46	6 709	926	731	90 007	653	38 415
Farms with—												
1 to 9 acres	25	93	21	83	54	3	13	8	44	150	27	51
10 to 49 acres	144	4 403	126	3 930	1 658	17	453	107	187	5 842	150	1 865
50 to 69 acres	55	3 229	53	3 120	1 579	9	529	263	68	4 022	65	1 831
70 to 99 acres	112	8 953	107	8 561	2 961	4	312	36	145	11 730	132	4 036
100 to 139 acres	93	10 944	87	10 247	4 017	4	475	111	88	10 198	85	3 936
140 to 179 acres	40	6 354	40	6 354	3 350	1	145	25	56	8 696	55	3 892
180 to 219 acres	30	5 865	30	5 865	3 093	1	180	20	40	7 834	38	3 680
220 to 259 acres	27	6 332	27	6 332	3 251	3	724	108	32	7 595	32	3 753
260 to 499 acres	36	12 034	35	11 602	5 897	1	350	15	54	17 958	53	9 494
500 to 999 acres	14	(D)	10	(D)	(D)	2	(D)	133	15	(D)	14	(D)
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over	2	(D)	2	(D)	(D)	1	(D)	100	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. .	578	731
acres. .	71 580	90 007
Harvested cropland ..... farms. .	538	653
acres. .	30 749	38 415
Full owners ..... farms. .	460	566
acres. .	45 476	48 957
Harvested cropland ... farms. .	422	492
acres. .	17 193	17 846
Part owners ..... farms. .	99	144
acres. .	21 150	38 228
Harvested cropland ... farms. .	98	141
acres. .	11 629	19 151
Tenants ..... farms. .	19	21
acres. .	4 954	2 822
Harvested cropland ... farms. .	18	20
acres. .	1 927	1 418
Percent of tenancy	3.2	2.9
Farm operators by age groups:		
Under 25 years	5	6
25 to 34 years	73	65
35 to 44 years	129	177
45 to 54 years	164	226
55 to 64 years	121	139
65 years and over	86	118
Average age	50.2	50.5
Farm operators by place of residence:		
On farm operated	466	656
Not on farm operated	52	(NA)
Farm operators reporting days of work off farm	383	459
1 to 49 days	35	60
50 to 99 days	15	
100 to 199 days	51	399
200 days and over	282	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	45	32
Class 2— " $20,000 to $39,999	58	52
Class 3— " $10,000 to $19,999	55	83
Class 4— " $5,000 to $9,999	66	86
Class 5— " $2,500 to $4,999	75	94
Class 6 (see text)	28	37
Part time (see text)	200	265
Part retirement (see text)	51	82
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	7 770 161	6 267 550
Average per farm ..... dollars. .	13 443	8 574
Crops including nursery products and hay ..... farms. .	450	(NA)
dollars. .	4 328 407	3 279 319
Forest products ..... farms. .	32	31
dollars. .	61 479	34 627
Livestock, poultry, and their products ..... farms. .	303	(NA)
dollars. .	3 380 275	2 950 347

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	65	110
$250 to $499	45	53
$500 to $999	56	92
$1,000 to $1,499	54	51
$1,500 to $1,999	39	50
$2,000 to $2,499	26	28
$2,500 and over	293	347
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	53	(NA)
dollars.	97 774	(NA)
Recreational services ..... farms.	4	2
dollars.	879	3 209
Government farm programs ..... farms.	231	(NA)
dollars.	200 754	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ... farms	578	731
dollars.	6 149 176	(NA)
Number of farms with expenditures of—		
$1 to $499	83	(NA)
$500 to $999	72	(NA)
$1,000 to $1,999	92	(NA)
$2,000 to $2,999	63	(NA)
$3,000 to $4,999	69	(NA)
$5,000 to $9,999	63	(NA)
$10,000 and over	136	(NA)
Items reported both years ... dollars.	3 470 063	3 086 570
Livestock and poultry ..... farms.	213	321
dollars.	441 512	271 335
Feed for livestock and poultry ... farms.	305	444
dollars.	604 109	609 295
Commercially mixed formula feeds ... farms.	182	388
tons.	4 963	3 908
dollars.	406 874	384 755
Seeds, bulbs, plants, and trees ..... farms.	346	588
dollars.	132 745	133 905
Commercial fertilizer ..... farms.	400	578
dollars.	318 652	346 615
Lime ..... farms.	55	73
dollars.	15 037	(NA)
Other agricultural chemicals (see text) ..... farms.	304	(NA)
dollars.	234 772	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	567	665
dollars.	317 189	340 355
Hired farm labor ..... farms.	306	281
dollars.	1 361 285	1 209 850
Contract labor, machine hire, and customwork ..... farms.	286	367
dollars.	294 571	175 215
All other production expenses ..... farms.	502	(NA)
dollars.	2 429 304	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	564	5 157 793
By value groups		
$1 to $999	26	17 050
$1,000 to $4,999	249	646 272
$5,000 to $9,999	137	915 699
$10,000 to $19,999	77	965 948
$20,000 and over	75	2 612 824

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	469	605	342	404	176	201	689	1 003
Motortrucks including pickups	427	551	268	307	193	244	509	644
Tractors other than garden tractors and motor tillers	507	1 067	163	268	416	799	667	1 267
Riding garden tractors 7 hp and over	79	104	53	56	30	48	(NA)	(NA)
Grain and bean combines, self-propelled	41	41	14	14	27	27	10	10
Cornpickers, corn heads, and picker-shellers	167	173	59	61	109	112	162	164
Pickup balers	189	190	67	67	122	123	237	242

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	285	(X)	266	(X)	451	(NA)	(NA)	(NA)
Cattle and calves	261	9 719	239	4 746	424	12 971	355	5 667
Farms with—								
1 to 4	38	107	46	122	146	(NA)	(NA)	(NA)
5 to 9	35	256	60	445		(NA)	(NA)	(NA)
10 to 19	47	620	56	749	81	(NA)	(NA)	(NA)
20 and over	141	8 736	77	3 430	197	(NA)	(NA)	(NA)
Cows and heifers that had calved	206	4 142	(X)	(X)	333	5 327	(NA)	(NA)
Milk cows	132	3 500	(X)	(X)	278	4 719	(NA)	(NA)
Farms with—								
1 or 2	27	34	(X)	(X)	76	(NA)	(NA)	(NA)
3 or 4	9	31	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	3	21	(X)	(X)	35	(NA)	(NA)	(NA)
10 and over	93	3 414	(X)	(X)	139	(NA)	(NA)	(NA)
Hogs and pigs	51	2 127	45	3 178	120	3 917	65	7 136
Farms with—								
1 to 4	14	25	3	11	83	(NA)	25	(NA)
5 to 9	2	12	4	25		(NA)		(NA)
10 to 24	12	195	11	198	18	(NA)	40	(NA)
25 and over	23	1 895	27	2 944	19	(NA)		(NA)
Feeder pigs	(X)	(X)	20	626	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	34	409	(X)	(X)	52	446	(X)	(X)
December 1 of preceding year and May 31	27	222	(X)	(X)	36	202	(X)	(X)
June 1 and November 30	26	187	(X)	(X)	38	244	(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	11	176	10	194	13	317	9	155
Horses and ponies	83	311	20	68	(NA)	(NA)	14	47
Chickens 3 months old or older	96	70 166	37	32 344	198	48 377	(NA)	37 650
Farms with—								
1 to 99	71	2 650	22	759	140	(NA)	(NA)	(NA)
100 to 399	19	3 216	11	2 185	42	(NA)	(NA)	(NA)
400 to 1,599	5	(D)	3	(D)	11	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	90	39 637	33	31 993	182	44 557	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	400	4	24 220	(NA)	(NA)	1	(D)
Other livestock and poultry	48	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	246	395
For grain — farms	230	358
acres	5 591	7 862
bushels	390 605	366 815
Cut for silage, green or dry fodder, or hogged or grazed — farms	119	(NA)
acres	2 717	3 942
Sorghums for all purposes except sirup — farms	12	-
For grain or seed — farms	2	-
acres	17	-
bushels	1 240	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	11	(NA)
acres	155	-
Wheat for grain — farms	143	246
acres	1 937	3 774
bushels	69 745	141 605
Other small grains for grain — farms	166	(NA)
acres	3 004	4 001
Soybeans for beans — farms	3	2
acres	54	11
bushels	700	220
Hay, excluding sorghum hay — farms	345	(NA)
acres	11 209	13 504
tons	26 032	27 800
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	3	(NA)
acres	2	4
Vegetables, sweet corn, or melons for sale — farms	66	77
acres	2 747	1 882
Berries for sale — farms	78	78
acres	685	735
Land in orchards (see text) — farms	45	47
acres	2 128	2 378
Other crops — farms	56	(NA)
acres	876	(NA)
Greenhouse products under glass or other protection — farms	10	(NA)
sq.ft.	266 175	237 736

Farms With Sales of $2,500 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	299	347
Land in farms — acres	50 661	63 187
Average size of farm — acres	169.4	182.0
Value of land and buildings — dollars	16 749 760	(NA)
Average per farm — dollars	56 019	(NA)
Average per acre — dollars	330.62	(NA)
Land in Farms According to Use		
Total cropland — farms	294	(NA)
acres	34 966	43 590
Harvested cropland — farms	288	326
acres	26 002	31 732
Number of farms by acres harvested:		
1 to 49 acres	132	(NA)
50 to 99 acres	65	(NA)
100 to 199 acres	63	(NA)
200 to 499 acres	24	(NA)
500 to 999 acres	3	(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	121	165
acres	3 586	4 676
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	45	84
acres	1 075	2 115
Cropland on which all crops failed — farms	8	21
acres	100	377
Cropland in cultivated summer fallow — farms	49	-
acres	952	-
Cropland idle — farms	94	124
acres	3 251	4 690
Total woodland — farms	185	222
acres	11 107	11 713
Woodland pastured — farms	55	102
acres	1 741	3 486
Woodland not pastured — farms	149	161
acres	9 366	8 227
Pastureland and rangeland (other than cropland and woodland pasture) — farms	43	66
acres	915	3 489
Improved pastureland and rangeland — farms	14	11
acres	277	258
Pastureland and rangeland not improved — farms	32	(NA)
acres	638	3 231
All other land (see text) — farms	215	329
acres	3 673	4 374
Irrigated land — farms	33	56
acres	871	1 104
Total pastureland (all types) — farms	156	(NA)
acres	6 242	11 651
Conservation Practices		
Grain or row crops farmed on the contour — farms	7	(NA)
acres	246	(NA)
Stripcropping systems to control erosion — farms	18	(NA)
acres	691	(NA)
Cropland and pastureland having terraces — farms	-	(NA)
acres	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	299	347	50 661	288	49 721	26 002	33	6 255	871
Farms with–									
1 to 9 acres	13	21	52	11	44	32	1	1	1
10 to 49 acres	45	45	1 240	42	1 169	674	9	217	94
50 to 69 acres	24	20	1 439	22	1 330	751	7	403	231
70 to 99 acres	36	47	2 924	35	2 844	1 510	3	232	33
100 to 139 acres	48	46	5 719	46	5 479	2 965	4	475	111
140 to 179 acres	34	42	5 406	34	5 406	3 207	1	145	25
180 to 219 acres	29	31	5 676	29	5 676	3 073	1	180	20
220 to 259 acres	27	28	6 332	27	6 332	3 251	3	724	108
260 to 499 acres	31	52	10 580	30	10 148	5 650	1	350	15
500 to 999 acres	10	13	(D)	10	(D)	(D)	2	(D)	133
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	(D)	1	(D)	100

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	40
Proportion of all class 1-5 farms—percent	13.3
Land in farms—acres	7 040
Cropland—acres	4 208
Class 1-5 farms irrigated in 1969—number	33
Proportion of all class 1-5 farms—percent	11.0
Land in farms—acres	6 255
Average per farm—acres	189.5
Cropland—acres	3 898
Harvested cropland—acres	2 807
Irrigated land—acres	871
Average per farm—acres	26.3
Irrigated land—Continued	
Cropland—farms	33
—acres	871
Harvested—farms	33
—acres	861
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	399
Class 1-5 farms with artificial drainage—number	125
Proportion of class 1-5 farms—percent	41.8
Land in farms—acres	25 474
Average per farm—acres	203.7
Drained land—acres	9 977
Average per farm—acres	79.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	25
Land in farms—acres	5 361

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by–				Corporation, including family			
Class 1-5 farm operators—farms	299	2	347	owned—farms	2	-	(NA)
—acres	50 661	48	63 187	—acres	(D)	-	(NA)
Harvested cropland—farms	288	2	326	10 or fewer shareholders—farms	2	-	(NA)
—acres	26 002	8	31 732	—acres	(D)	-	(NA)
Full owners—farms	208	2	214	More than 10 shareholders—farms	-	-	(NA)
—acres	26 742	48	(NA)	—acres	-	-	(NA)
Harvested cropland—farms	198	2	(NA)	Other—farms	-	-	(NA)
—acres	12 975	8	(NA)	—acres	-	-	(NA)
Part owners—farms	82	-	117	Farm operators by age groups:			
—acres	19 634	-	(NA)	Under 25 years	3	-	4
Harvested cropland—farms	81	-	(NA)	25 to 34 years	26	-	32
—acres	11 202	-	(NA)	35 to 44 years	80	2	89
Tenants—farms	9	-	16	45 to 54 years	92	-	114
—acres	4 285	-	(NA)	55 to 64 years	63	-	72
Harvested cropland—farms	9	-	(NA)	65 years and over	35	-	36
—acres	1 825	-	(NA)	Average age	49.5	43.0	(NA)
Percent of tenancy	3.0	0.0	4.6	Farm operators by place of residence:			
				On farm operated	248	-	307
Farms by type of organization.				Not on farm operated	24	-	30
Individual or family—farms	261	2	(NA)	Farm operators reporting days of			
—acres	38 976	48	(NA)	work off farm	162	-	168
Partnership—farms	36	-	(NA)	1 to 49 days	27	-	37
—acres	8 493	-	(NA)	50 to 99 days	9	-	6
				100 to 199 days	22	-	19
				200 days and over	104	-	106

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1–Sales of $40,000 and over	45	32
Class 2– " $20,000 to $39,999	58	52
Class 3– " $10,000 to $19,999	55	83
Class 4– " $5,000 to $9,999	66	86
Class 5– " $2,500 to $4,999	75	94
Market value of all agricultural products sold (see text)—farms	299	347
—dollars	7 525 259	5 961 107
Average per farm—dollars	25 168	17 178
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	69	94
$5,000 to $7,499	41	58
$7,500 to $9,999	25	28
$10,000 to $14,999	32	54
$15,000 to $19,999	23	29
$20,000 to $29,999	42	30
$30,000 to $39,999	16	22
$40,000 to $59,999	18	17
$60,000 and over	27	15
$60,000 to $79,999	9	(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	259	4 189 201
Grains	139	210 752
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	88	112 776
Other field crops	9	100 501
Vegetables, sweet corn, and melons	54	1 640 128
Fruits, nuts, and berries	74	1 657 641
Nursery and greenhouse products	19	467 403
Forest products sold	17	59 964
Livestock, poultry, and their products sold	189	3 276 094
Poultry and poultry products	36	245 994
Dairy products	104	2 005 646
Dairy cattle and calves	92	265 870
Other cattle and calves	89	463 855
Hogs, sheep, and goats	26	107 806
Other livestock and livestock products	17	186 923
Farms with farm-related income from—		
Customwork and other agricultural services	41	90 118
Recreational services	3	657
Government farm programs	111	125 604

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	299	347
dollars.	5 811 254	(NA)
Number of farms with expenditures of—		
$1 to $1,999	16	(NA)
$2,000 to $2,999	31	(NA)
$3,000 to $4,999	57	(NA)
$5,000 to $9,999	59	(NA)
$10,000 to $19,999	74	(NA)
$20,000 to $39,999	31	(NA)
$40,000 and over	31	(NA)
Items reported both years ..... dollars.	3 288 128	2 867 894
Livestock and poultry ..... farms.	116	(NA)
dollars.	403 278	237 331
Feed for livestock and poultry ..... farms.	170	229
dollars.	567 085	549 687
Commercially mixed formula feeds ..... farms.	123	214
tons.	4 738	(NA)
dollars.	391 947	355 354
Feed ingredients ..... farms.	67	(NA)
tons.	946	(NA)
dollars.	84 099	(NA)
Whole grains ..... farms.	48	69
tons.	1 853	(NA)
dollars.	67 998	148 028
Hay, green chop, and silage ..... farms.	44	87
tons.	1 867	(NA)
dollars.	23 041	46 305
Seeds, bulbs, plants, and trees ..... farms.	230	310
dollars.	124 801	118 205
Commercial fertilizer ..... farms.	258	324
dollars.	296 395	305 916
Lime ..... farms.	40	55
dollars.	12 959	(NA)
Other agricultural chemicals (see text) ..... farms.	215	(NA)
dollars.	229 071	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	299	347
dollars.	278 836	295 372
Gasoline ..... farms.	282	347
dollars.	161 145	216 945
Diesel oil ..... farms.	96	73
dollars.	42 763	29 130
LP gas, butane, and propane .... farms.	30	44
dollars.	10 589	6 754
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	299	346
dollars.	64 339	42 543
Hired farm labor ..... farms.	228	218
dollars.	1 341 671	1 199 788
Workers by number of days worked: 150 days or more ..... farms.	53	102
workers.	151	297
Less than 150 days ..... farms.	219	(NA)
workers.	4 653	(NA)
Contract labor ..... farms.	41	(NA)
dollars.	184 177	(NA)
Machine hire and customwork ..... farms.	170	211
dollars.	91 885	161 595
All other production expenses ..... farms.	298	(NA)
dollars.	2 281 096	(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	297	4 150 936
By value groups:		
$1 to $4,999	78	224 249
$5,000 to $9,999	82	538 983
$10,000 to $19,999	64	814 880
$20,000 to $29,999	38	855 451
$30,000 to $49,999	17	599 373
$50,000 and over	18	1 118 000

	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	256	346	195	231	98	115	331	456
2 or 3	69	151	26	56	15	32	(NA)	(NA)
4 and over	2	10	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	255	373	157	196	129	177	293	396
2 and over	60	178	22	61	25	73	(NA)	(NA)
Tractors other than garden tractors and motor tillers	275	720	121	210	220	510	337	855
2 or 3	152	359	44	100	131	297	(NA)	(NA)
4 and over	50	288	7	40	29	153	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	272	681	120	207	215	474	337	790
Crawler tractors	29	39	3	3	26	36	53	65
Riding garden tractors 7 hp and over	57	78	33	36	24	42	(NA)	(NA)
Grain and bean combines, self-propelled	32	32	13	13	19	19	2	2
Cornpickers, corn heads, and picker-shellers	118	123	51	53	67	70	(NA)	(NA)
Corn heads for combines	15	15	9	9	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	108	108	44	44	64	64	(NA)	(NA)
Pickup balers	131	131	62	62	69	69	(NA)	(NA)
Windrowers, pull and self-propelled	38	38	26	26	12	12	(NA)	(NA)
Field forage harvesters, shear bar	64	68	24	25	41	43	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	46	(X)	25	(X)
Chickens 3 months old or older	44	67 399	20	31 466
Farms with–				
1 to 1,599	43	(D)	19	(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	40	36 962	16	31 115
Pullets not yet of laying age	7	30 260	-	-
Other chickens	9	177	5	351
Broilers and other meat-type chickens less than 3 months old	2	300	4	24 220
Turkeys	1	(D)	2	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	(D)	2	(D)
Ducks, geese, and other poultry	8	242	3	397
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	71	41 523	(NA)	34 421
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	4	19 964

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	176	(X)	180	(X)	(X)	(X)
Any cattle, hogs, or sheep	164	(X)	172	(X)	(X)	(X)
Cattle and calves	159	8 780	166	4 292	41	1 199
Farms with–						
1 to 19	32	379	89	862	28	225
20 to 49	63	1 971	65	1 803	9	266
50 to 99	50	3 487	6	405	3	(D)
100 to 199	10	1 297	4	(D)	-	-
200 and over	4	1 646	2	(D)	1	(D)
200 to 499	2	(D)	2	(D)	1	(D)
500 and over	2	(D)	-	-	-	-
Cattle	(X)	(X)	151	2 318	37	1 136
Farms with–						
1 to 9	(X)	(X)	98	476	17	80
10 to 19	(X)	(X)	23	308	8	109
20 to 49	(X)	(X)	24	660	8	239
50 to 99	(X)	(X)	4	(D)	3	(D)
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	116	1 974	5	63
Farms with–						
1 to 9	(X)	(X)	42	199	2	14
10 to 19	(X)	(X)	45	615	2	22
20 to 49	(X)	(X)	24	578	1	27
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	141	3 248	(X)	(X)	(X)	(X)
Bulls and steers, including calves	133	1 691	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	102	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	222	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	212	10 832	211	4 853	(NA)	1 657
Cattle	(NA)	(NA)	180	2 505	35	1 370
Calves	(NA)	(NA)	172	2 348	14	287

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	130	3 841	155	5 330	105	3 450	36	391
Farms with–								
1 to 19	51	470	66	840	32	302	32	264
20 to 49	66	2 113	63	2 062	61	1 956	4	127
50 to 99	11	(D)	22	1 402	10	(D)	-	-
100 and over	2	(D)	4	1 026	2	(D)	-	-
1964								
Total on place	189	4 801	(NA)	6 405	172	4 427	(NA)	374

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	21	1 419	21	2 510	47	3 099	35	6 595
Farms with–								
1 to 24	11	118	7	99	(NA)	(NA)	(NA)	(NA)
25 to 49	3	90	2	50	(NA)	(NA)	(NA)	(NA)
50 to 99	2	156	4	233	(NA)	(NA)	(NA)	(NA)
100 and over	5	1 055	8	2 128	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(D)	4	483	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	4	1 645	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	11	181	(X)	(X)	22	234	(X)	(X)
Other hogs and pigs	18	1 238	(X)	(X)	42	2 865	(X)	(X)
Feeder pigs sold	(X)	(X)	6	282	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	13	275	(X)	(X)	28	346	(X)	(X)
December 1 of preceding year and May 31	12	155	(X)	(X)	19	167	(X)	(X)
June 1 and November 30	10	120	(X)	(X)	24	179	(X)	(X)
Sheep and lambs	6	77	5	95	4	51	3	27
Any goats	3	18	2	4	-	-	-	-
All other livestock	46	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	270
Total – dollars	538 425
Commercial fertilizer – farms	249
Commercial fertilizer – acres on which used	17 030
Commercial fertilizer – tons	3 365
Commercial fertilizer – dollars	296 395
Lime – farms	40
Lime – acres on which used	833
Lime – tons	2 174
Lime – dollars	12 959
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	19
Insects on hay crops – acres on which used	649
Insects on hay crops – dollars	1 768
Insects on other crops – farms	88
Insects on other crops – acres on which used	4 347
Insects on other crops – dollars	110 530
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	53
Nematodes in crops – dollars	6 055
Diseases in crops and orchards – farms	33
Diseases in crops and orchards – acres on which used	1 524
Diseases in crops and orchards – dollars	52 897
Weeds or grass in crops – farms	157
Weeds or grass in crops – acres on which used	8 423
Weeds or grass in crops – dollars	51 589
Weeds or brush in pasture – farms	1
Weeds or brush in pasture – acres on which used	2
Weeds or brush in pasture – dollars	15
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	251
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 350
Insect control on livestock and poultry – farms	72
Insect control on livestock and poultry – dollars	4 738

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	121	3 586	-	-	8	116	8	11	-	-
Improved pasture	14	277	-	-	4	30	4	3	-	-
Field corn for all purposes	172	7 677	-	-	149	6 570	147	1 119	32	167
Sorghums for all purposes	10	164	-	-	10	164	10	17	-	-
All small grains	153	4 128	1	8	133	3 327	133	449	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	416	-	-	4	416	4	106	-	-
Hay or grass silage	162	8 224	-	-	33	1 850	33	230	1	17
Field seeds	16	162	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	51	2 691	14	613	43	2 455	43	941	1	2
Berries for sale	44	628	19	231	31	511	31	93	-	-
Land in orchards (see text)	31	2 091	-	-	27	1 563	27	201	1	1
Nursery or greenhouse products	19	62	5	5	12	16	11	6	2	(Z)
All other crops	4	84	-	-	2	4	2	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	160	4 981	361 996	-	-	215	6 319	319 077
For silage (tons, green weight)	109	2 586	22 343	-	-	156	3 388	27 262
Cut for green or dry fodder, hogged or grazed	7	110	(X)	-	-	(NA)	156	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	12	840	-	-	-	-	-
For silage (tons, green weight)	6	103	555	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	17	75	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	32	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	139	5 430	15 770	-	-	185	7 138	18 163
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	52	1 204	2 351	-	-	95	2 186	3 287
Small grain hay (tons, dry)	-	-	-	-	-	6	74	107
Other hay (tons, dry)	7	62	206	-	-	(NA)	246	338
Grass silage (tons, green)	19	976	5 760	-	-	34	822	5 184
Hay crops cut and fed green (tons, green)	27	552	2 496	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	16	162	18 009	-	-	18	264	20 445
Alfalfa seed (pounds)	-	-	-	-	-	4	48	2 620
Strawberries (pounds)	11	27	112 064	5	15	11	62	264 342

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	91	1 518	54 665	-	-	77	1 018	148	-	168	2 975	117 067
Winter wheat (bushels)	91	1 518	54 665	-	-	77	1 018	148	-	-	-	-
Oats for grain (bushels)	115	1 974	128 394	1	8	101	1 724	228	-	163	2 716	127 934
Barley for grain (bushels)	6	54	3 040	-	-	6	54	11	-	25	250	10 116
Rye for grain (bushels)	16	199	6 763	-	-	12	184	17	-	19	218	3 787
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	4	1	88
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	51	2 691	14	613	56	1 818
Selected vegetables:						
Tomatoes	7	5	1	3	6	5
Sweet corn	11	54	2	18	5	16
Cucumbers and pickles	18	1 360	4	163	31	1 047
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	4	38	-	-	5	45

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 31	2 091	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 31	2 308	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 27	1 232	46 255	12	10 649	27	35 606	26	15 137 314
	1964 28	(NA)	52 179	21	10 952	26	41 227	26	14 243 915
Peaches, all (pounds)	1969 9	141	11 018	6	4 313	7	6 705	7	222 800
	1964 16	(NA)	12 961	8	3 585	13	9 376	13	983 215
Clingstone (pounds)	1969 4	68	6 660	3	2 300	4	4 360	4	63 000
Freestone (pounds)	1969 9	73	4 358	5	2 013	6	2 345	6	159 800
Pears, all (pounds)	1969 15	176	15 096	3	3 560	15	11 536	15	239 521
	1964 21	(NA)	14 361	11	7 411	18	6 950	19	483 918
Bartlett (pounds)	1969 15	131	10 821	1	800	15	10 021	15	205 321
Other than Bartlett (pounds)	1969 4	45	4 275	2	2 760	3	1 515	3	34 200
Cherries, all (pounds)	1969 19	430	34 783	8	6 892	19	27 891	19	2 418 309
	1964 23	(NA)	61 221	16	19 496	21	41 725	21	4 331 746
Tart (pounds)	1969 19	338	28 983	5	3 972	19	25 011	19	1 905 274
Sweet (pounds)	1969 12	92	5 800	4	2 920	11	2 880	11	513 035
Plums and prunes, all (pounds)	1969 14	110	10 519	7	2 827	12	7 692	12	157 398
	1964 15	(NA)	8 491	11	5 875	11	2 616	9	471 595
Plums (pounds, fresh)	1969 8	28	2 672	3	720	7	1 952	7	33 198
Prunes (pounds, fresh)	1969 6	82	7 847	4	2 107	5	5 740	5	124 200
Grapes, total (pounds)	1969 1	1	250	1	250	-	-	-	-
	1964 4	(NA)	630	1	600	2	30	3	630

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	7	(X)	47	58 160	8	(X)	34	68 600
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	12	206 925	10	379 753	26	189 975	69	426 629
Flower seeds, vegetable seeds, and vegetable plants	2	19 250	-	(D)	6	40 622	5	40 466
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	40 000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	2 342	7	5 009
Firewood and fuelwood	3	536	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	10	57 086	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 012	1 251
Land in farms ..... acres	151 125	166 365
Average size of farm ..... acres	149.3	133.0
Approximate land area ..... acres	543 552	548 485
Proportion in farms ..... percent	27.8	30.3
Value of land and buildings ..... dollars	31 032 246	(NA)
Average per farm ..... dollars	30 664	19 617
Average per acre ..... dollars	205.34	146.26
Land in Farms According to Use		
Total cropland ..... farms	996	1 215
acres	98 100	103 537
Harvested cropland ..... farms	902	1 127
acres	55 948	63 153
Number of farms by acres harvested:		
1 to 9 acres	96	132
10 to 19 acres	159	161
20 to 29 acres	100	167
30 to 49 acres	189	239
Number of farms by acres harvested:		
50 to 99 acres	184	243
100 to 199 acres	129	149
200 to 499 acres	42	36
500 to 999 acres	2	-
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	562	701
acres	18 882	18 959
All other cropland (see text) ..... farms	669	(NA)
acres	23 270	21 425
Woodland including woodland pasture ..... farms	682	846
acres	29 059	38 382
All other land (see text) ..... farms	826	(NA)
acres	23 966	24 447
Irrigated land ..... farms	19	31
acres	2 597	1 805

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 012	151 125	902	140 446	55 948	19	6 285	2 597	1 251	166 365	1 127	63 153
Farms with—												
1 to 9 acres	6	10	4	8	8	-	-	-	20	65	8	21
10 to 49 acres	160	5 797	123	4 518	1 810	-	-	-	250	8 190	200	2 939
50 to 69 acres	79	4 534	65	3 702	1 707	4	214	45	100	5 888	92	2 216
70 to 99 acres	214	17 426	198	16 177	5 928	1	70	60	243	19 736	219	7 285
100 to 139 acres	157	18 338	137	16 048	5 914	-	-	-	187	21 789	175	7 768
140 to 179 acres	135	21 145	125	19 603	7 375	1	157	10	164	25 829	160	10 310
180 to 219 acres	82	15 935	77	14 955	6 371	4	763	320	98	19 242	91	7 642
220 to 259 acres	55	13 001	55	13 001	5 647	1	240	72	50	11 802	48	4 819
260 to 499 acres	100	34 177	96	32 872	14 979	5	1 871	400	120	41 284	117	16 811
500 to 999 acres	19	11 892	17	10 692	3 569	2	(D)	(D)	18	(D)	17	3 342
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	1	(D)	(D)	1	(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	1 012	1 251
acres	151 125	166 365
Harvested cropland ..... farms	902	1 127
acres	55 948	63 153
Full owners ..... farms	763	940
acres	97 400	105 495
Harvested cropland ..... farms	664	822
acres	29 762	33 378
Part owners ..... farms	221	268
acres	50 942	54 789
Harvested cropland ..... farms	215	263
acres	24 944	27 283
Tenants ..... farms	28	42
acres	2 783	5 938
Harvested cropland ..... farms	23	41
acres	1 242	2 367
Percent of tenancy	2.7	3.4
Farm operators by age groups:		
Under 25 years	7	25
25 to 34 years	109	140
35 to 44 years	213	270
45 to 54 years	255	352
55 to 64 years	285	256
65 years and over	143	208
Average age	51.0	50.3
Farm operators by place of residence:		
On farm operated	836	1 148
Not on farm operated	100	(NA)
Farm operators reporting days of work off farm	640	722
1 to 49 days	84	145
50 to 99 days	26	
100 to 199 days	68	577
200 days and over	462	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	46	22
Class 2— " $20,000 to $39,999	99	63
Class 3— " $10,000 to $19,999	123	148
Class 4— " $5,000 to $9,999	121	163
Class 5— " $2,500 to $4,999	128	178
Class 6 (see text)	56	112
Part time (see text)	345	406
Part retirement (see text)	94	159
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	12 268 139	8 022 350
Average per farm ..... dollars	12 122	6 413
Crops including nursery products and hay ..... farms	729	(NA)
dollars	5 693 054	3 302 301
Forest products ..... farms	67	91
dollars	110 019	86 835
Livestock, poultry, and their products ..... farms	672	(NA)
dollars	6 465 066	4 628 792

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

		1969	1964
Farms by value of agricultural products sold			
$1 to $249		106	140
$250 to $499		84	102
$500 to $999		113	156
$1,000 to $1,499		94	129
$1,500 to $1,999		53	81
$2,000 to $2,499		51	69
$2,500 and over		511	574
Farms with farm-related income from—			
Customwork and other agricultural services	farms	92	(NA)
	dollars	166 433	(NA)
Recreational services	farms	11	8
	dollars	8 550	4 390
Government farm programs	farms	456	(NA)
	dollars	273 795	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 012	1 251
	dollars	8 663 656	(NA)
Number of farms with expenditures of—			
$1 to $499		112	(NA)
$500 to $999		131	(NA)
$1,000 to $1,999		208	(NA)
$2,000 to $2,999		99	(NA)
$3,000 to $4,999		136	(NA)
$5,000 to $9,999		134	(NA)
$10,000 and over		192	(NA)
Items reported both years	dollars	4 639 618	3 551 185
Livestock and poultry	farms	429	615
	dollars	805 462	561 125
Feed for livestock and poultry	farms	643	867
	dollars	1 047 124	720 615
Commercially mixed formula feeds	farms	342	779
	tons	6 447	4 944
	dollars	543 042	459 315
Seeds, bulbs, plants, and trees	farms	680	1 037
	dollars	208 055	342 975
Commercial fertilizer	farms	713	877
	dollars	463 729	438 755
Lime	farms	134	265
	dollars	30 630	(NA)
Other agricultural chemicals (see text)	farms	529	(NA)
	dollars	291 316	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	988	1 152
	dollars	466 618	444 155
Hired farm labor	farms	453	529
	dollars	1 409 536	864 805
Contract labor, machine hire, and customwork	farms	516	739
	dollars	239 094	178 755
All other production expenses	farms	916	(NA)
	dollars	3 702 092	(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	979	8 117 727		
By value groups				
$1 to $999	56	30 800		
$1,000 to $4,999	461	1 262 486		
$5,000 to $9,999	216	1 413 360		
$10,000 to $19,999	143	1 762 944		
$20,000 and over	103	3 648 137		

	1969						1964	
			Equipment 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	1 052	604	691	313	361	1 174	1 594
Motortrucks including pickups	707	940	379	406	387	534	809	996
Tractors other than garden tractors and motor tillers	889	1 891	316	486	727	1 405	1 102	2 021
Riding garden tractors 7 hp and over	102	103	80	81	22	22	(NA)	(NA)
Grain and bean combines, self propelled	46	46	18	18	28	28	45	45
Cornpickers, corn heads, and picker shellers	302	316	93	98	210	218	340	340
Pickup balers	411	427	178	180	235	247	472	482

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	639	(X)	634	(X)	970	(NA)	(NA)	(NA)
Cattle and calves	619	20 667	604	9 965	924	22 616	819	10 045
Farms with—								
1 to 4	50	151	125	339	297	(NA)	(NA)	(NA)
5 to 9	97	669	149	987		(NA)	(NA)	(NA)
10 to 19	134	1 950	177	2 475	223	(NA)	(NA)	(NA)
20 and over	338	17 897	153	6 164	404	(NA)	(NA)	(NA)
Cows and heifers-that had calved	493	9 748	(X)	(X)	771	10 378	(NA)	(NA)
Milk cows	334	7 518	(X)	(X)	635	9 053	(NA)	(NA)
Farms with—								
1 or 2	41	56	(X)	(X)	134	(NA)	(NA)	(NA)
3 or 4	13	44	(X)	(X)	67	(NA)	(NA)	(NA)
5 to 9	38	260	(X)	(X)	107	(NA)	(NA)	(NA)
10 and over	242	7 158	(X)	(X)	327	(NA)	(NA)	(NA)
Hogs and pigs	127	4 566	106	7 060	240	3 618	171	6 676
Farms with—								
1 to 4	42	109	11	19	158	(NA)	49	(NA)
5 to 9	21	141	13	90		(NA)		(NA)
10 to 24	33	496	28	484	55	(NA)	122	(NA)
25 and over	31	3 820	54	6 467	27	(NA)		(NA)
Feeder pigs	(X)	(X)	40	2 582	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	71	700	(X)	(X)	125	730	(X)	(X)
December 1 of preceding year and May 31	53	332	(X)	(X)	93	344	(X)	(X)
June 1 and November 30	65	368	(X)	(X)	93	386	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	23	1 502	16	1 654	28	1 750	19	842
Horses and ponies	225	807	36	75	(NA)	(NA)	25	294
Chickens 3 months old or older	111	104 303	35	133 378	316	111 745	(NA)	70 122
Farms with–								
1 to 99	78	2 003	12	297	239	(NA)	(NA)	(NA)
100 to 399	12	1 425	4	1 025	33	(NA)	(NA)	(NA)
400 to 1,599	9	7 875	8	5 041	22	(NA)	(NA)	(NA)
1,600 and over	12	93 000	11	127 015	22	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	102	77 514	25	55 223	261	107 075	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	25	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	61	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes, farms	483	768
For grain, farms	437	698
acres	11 053	12 627
bushels	709 999	514 755
Cut for silage, green or dry fodder, or hogged or grazed, farms	257	(NA)
acres	4 476	5 072
Sorghums for all purposes except sirup, farms	10	1
For grain or seed, farms	2	-
acres	22	-
bushels	110	-
Cut for silage, dry forage or hay, or hogged or grazed, farms	8	(NA)
acres	80	5
Wheat for grain, farms	237	430
acres	2 614	5 078
bushels	86 541	176 095
Other small grains for grain, farms	304	(NA)
acres	4 147	6 361
Soybeans for beans, farms	2	3
acres	20	17
bushels	142	248
Hay, excluding sorghum hay, farms	692	(NA)
acres	25 654	26 119
tons	59 812	50 013
Cotton, farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts, farms	-	-
acres	-	-
pounds	-	-
Tobacco, farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes, farms	25	(NA)
acres	197	138
Vegetables, sweet corn, or melons for sale, farms	68	133
acres	4 720	4 204
Berries for sale, farms	28	28
acres	77	55
Land in orchards (see text), farms	61	77
acres	2 451	2 551
Other crops, farms	49	(NA)
acres	1 063	(NA)
Greenhouse products under glass or other protection, farms	1	(NA)
sq. ft.	8 500	31 500

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	517	574
Land in farms, acres	104 130	105 142
Average size of farm, acres	201.4	183.1
Value of land and buildings, dollars	22 697 753	(NA)
Average per farm, dollars	43 902	(NA)
Average per acre, dollars	217.97	(NA)
Land in Farms According to Use		
Total cropland, farms	507	(NA)
acres	71 285	70 218
Harvested cropland, farms	498	553
acres	46 810	49 144
Number of farms by acres harvested:		
1 to 49 acres	165	(NA)
50 to 99 acres	160	(NA)
100 to 199 acres	128	(NA)
200 to 499 acres	42	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing, farms	315	369
acres	12 441	11 947
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms	121	163
acres	3 907	3 306
Cropland on which all crops failed, farms	26	74
acres	273	997
Cropland in cultivated summer fallow, farms	115	-
acres	1 841	-
Cropland idle, farms	184	201
acres	6 013	4 824
Total woodland, farms	358	403
acres	17 309	21 110
Woodland pastured, farms	158	188
acres	5 476	9 941
Woodland not pastured, farms	258	294
acres	11 833	11 169
Pastureland and rangeland (other than cropland and woodland pasture), farms	137	172
acres	8 031	7 191
Improved pastureland and rangeland, farms	44	41
acres	4 383	669
Pastureland and rangeland not improved, farms	113	(NA)
acres	3 648	6 522
All other land (see text), farms	393	553
acres	7 505	6 613
Irrigated land, farms	15	29
acres	2 462	1 792
Total pastureland (all types), farms	385	(NA)
acres	25 948	29 079
Conservation Practices		
Grain or row crops farmed on the contour, farms	18	(NA)
acres	524	(NA)
Stripcropping systems to control erosion, farms	62	(NA)
acres	3 494	(NA)
Cropland and pastureland having terraces, farms	2	(NA)
acres	23	(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	517	574	104 130	498	102 351	46 810	15	5 328	2 462
Farms with–									
1 to 9 acres	2	9	2	-	-	-	-	-	-
10 to 49 acres	37	33	1 135	29	898	447	-	-	-
50 to 69 acres	27	26	1 567	27	1 567	1 006	4	214	45
70 to 99 acres	72	82	6 015	70	5 858	2 980	1	70	60
100 to 139 acres	65	95	7 611	63	7 370	3 859	-	-	-
140 to 179 acres	89	105	13 974	86	13 532	6 093	-	-	-
180 to 219 acres	64	67	12 412	64	12 412	5 999	2	363	200
220 to 259 acres	50	41	11 787	50	11 787	5 597	1	240	72
260 to 499 acres	91	101	31 315	89	30 615	14 685	4	1 471	395
500 to 999 acres	15	14	9 442	15	9 442	3 504	2	(D)	(D)
1,000 to 1,999 acres	4	1	(D)	4	(D)	(D)	1	(D)	(D)
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number.	19
Proportion of all class 1-5 farms ..... percent.	3.6
Land in farms ..... acres.	5 747
Cropland ..... acres.	4 581
Class 1-5 farms irrigated in 1969 ..... number.	15
Proportion of all class 1-5 farms ..... percent.	2.9
Land in farms ..... acres.	5 328
Average per farm ..... acres.	355.2
Cropland ..... acres.	4 291
Harvested cropland ..... acres.	4 027
Irrigated land ..... acres.	2 462
Average per farm ..... acres.	164.1

	1969
Irrigated land–Continued	
Cropland ..... farms.	15
acres.	2 462
Harvested ..... farms.	15
acres.	2 434
Used only for pasture ..... farms.	-
acres.	-
Pasture, other than cropland pasture ..... farms.	-
acres.	-
Water used ..... acre-feet.	1 455
Class 1-5 farms with artificial drainage ..... number.	156
Proportion of class 1-5 farms ..... percent.	30.1
Land in farms ..... acres.	31 534
Average per farm ..... acres.	202.1
Drained land ..... acres.	12 989
Average per farm ..... acres.	83.2
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number.	9
Land in farms ..... acres.	4 300

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.	517	2	574
acres.	104 130	160	105 142
Harvested cropland ..... farms.	498	2	553
acres.	46 810	72	49 144
Full owners ..... farms.	329	2	336
acres.	56 843	160	(NA)
Harvested cropland ..... farms.	312	2	(NA)
acres.	22 178	72	(NA)
Part owners ..... farms.	178	-	213
acres.	45 640	-	(NA)
Harvested cropland ..... farms.	177	-	(NA)
acres.	23 644	-	(NA)
Tenants ..... farms	10	-	24
acres	1 647	-	(NA)
Harvested cropland ..... farms.	9	-	(NA)
acres.	988	-	(NA)
Percent of tenancy	1.9	0.0	4.1
Farms by type of organization			
Individual or family ..... farms.	476	2	(NA)
acres	91 020	160	(NA)
Partnership ..... farms.	32	-	(NA)
acres	8 335	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms.	7	-	(NA)
acres.	4 689	-	(NA)
10 or fewer shareholders ..... farms.	5	-	(NA)
acres.	3 689	-	(NA)
More than 10 shareholders ..... farms.	2	-	(NA)
acres.	1 000	-	(NA)
Other ..... farms.	2	-	(NA)
acres.	86	-	(NA)
Farm operators by age groups:			
Under 25 years	5	-	12
25 to 34 years	44	-	64
35 to 44 years	107	-	152
45 to 54 years	159	2	176
55 to 64 years	153	-	121
65 years and over	49	-	49
Average age	50.3	46.0	(NA)
Farm operators by place of residence:			
On farm operated	446	-	527
Not on farm operated	40	-	31
Farm operators reporting days of work off farm	248	2	255
1 to 49 days	53	-	61
50 to 99 days	20	-	30
100 to 199 days	40	-	31
200 days and over	135	2	133

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	46	22
Class 2– " $20,000 to $39,999	99	63
Class 3– " $10,000 to $19,999	123	148
Class 4– " $5,000 to $9,999	121	163
Class 5– " $2,500 to $4,999	128	178
Market value of all agricultural products sold (see text) ..... farms.	517	574
dollars.	11 831 822	7 404 994
Average per farm ..... dollars.	22 885	12 900

	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	122	178
$5,000 to $7,499	56	95
$7,500 to $9,999	65	68
$10,000 to $14,999	61	92
$15,000 to $19,999	62	56
$20,000 to $29,999	65	43
$30,000 to $39,999	34	20
$40,000 to $59,999	22	6
$60,000 and over	24	16
$60,000 to $79,999	8	(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	376	5 473 435
Grains	241	262 460
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	157	271 388
Other field crops	21	229 958
Vegetables, sweet corn, and melons	55	3 824 609
Fruits, nuts, and berries	50	818 520
Nursery and greenhouse products	3	66 500
Forest products sold	48	102 136

	1969	
	Farms reporting	Dollars
Livestock, poultry, and their products sold	427	6 256 251
Poultry and poultry products	39	627 802
Dairy products	292	4 083 502
Dairy cattle and calves	259	485 702
Other cattle and calves	189	741 584
Hogs, sheep, and goats	81	301 060
Other livestock and livestock products	23	16 601
Farms with farm-related income from—		
Customwork and other agricultural services	72	159 965
Recreational services	4	6 526
Government farm programs	211	162 384

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	517	574
..... dollars	8 017 832	(NA)
Number of farms with expenditures of—		
$1 to $1,999	41	(NA)
$2,000 to $2,999	48	(NA)
$3,000 to $4,999	110	(NA)
$5,000 to $9,999	126	(NA)
$10,000 to $19,999	114	(NA)
$20,000 to $39,999	55	(NA)
$40,000 and over	23	(NA)
Items reported both years ..... dollars	4 301 176	3 107 314
Livestock and poultry ..... farms	226	(NA)
..... dollars	706 746	437 855
Feed for livestock and poultry ..... farms	388	477
..... dollars	987 433	629 297
Commercially mixed formula feeds ..... farms	250	446
..... tons	6 210	(NA)
..... dollars	524 792	413 609
Feed ingredients ..... farms	162	(NA)
..... tons	2 243	(NA)
..... dollars	202 024	(NA)
Whole grains ..... farms	121	217
..... tons	4 367	(NA)
..... dollars	173 655	148 818
Hay, green chop, and silage ..... farms	104	158
..... tons	5 965	(NA)
..... dollars	86 962	66 870
Seeds, bulbs, plants, and trees ..... farms	428	543
..... dollars	191 214	312 794

	1969	1964
Commercial fertilizer ..... farms	444	491
..... dollars	429 696	380 260
Lime ..... farms	97	162
..... dollars	25 760	(NA)
Other agricultural chemicals (see text) ..... farms	360	(NA)
..... dollars	282 441	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	510	574
..... dollars	394 213	353 910
Gasoline ..... farms	503	559
..... dollars	297 477	275 313
Diesel oil ..... farms	157	128
..... dollars	47 344	20 411
LP gas, butane, and propane ..... farms	48	42
..... dollars	9 261	13 746
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	508	570
..... dollars	40 131	44 440
Hired farm labor ..... farms	322	383
..... dollars	1 385 047	850 291
Workers by number of days worked:		
150 days or more ..... farms	56	68
..... workers	216	109
Less than 150 days ..... farms	312	(NA)
..... workers	2 706	(NA)
Contract labor ..... farms	27	(NA)
..... dollars	24 696	(NA)
Machine hire and customwork ..... farms	292	383
..... dollars	182 131	142 907
All other production expenses ..... farms	515	(NA)
..... dollars	3 408 455	(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	504	6 468 274
By value groups:		
$1 to $4,999	133	400 513
$5,000 to $9,999	149	991 630
$10,000 to $19,999	122	1 501 014
$20,000 to $29,999	56	1 223 749
$30,000 to $49,999	29	1 042 661
$50,000 and over	15	1 308 707

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	439	572	334	384	158	188	538	764
2 or 3	94	201	39	84	23	50	(NA)	(NA)
4 and over	7	33	1	6	1	4	(NA)	(NA)
Motortrucks including pickups	406	576	234	259	219	317	471	607
2 and over	79	249	19	44	43	141	(NA)	(NA)
Tractors other than garden tractors and motor tillers	474	1 246	220	363	387	883	555	1 301
2 or 3	304	756	77	176	231	552	(NA)	(NA)
4 and over	75	395	13	57	38	213	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	471	1 184	216	349	384	835	555	1 255
Crawler tractors	38	62	12	14	28	48	42	46
Riding garden tractors 7 hp and over	59	60	47	48	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	41	41	18	18	23	23	40	40
Cornpickers, corn heads, and picker-shellers	236	248	88	92	149	156	(NA)	(NA)
Corn heads for combines	19	19	9	9	10	10	(NA)	(NA)
Other cornpickers and picker-shellers	223	229	81	83	142	146	(NA)	(NA)
Pickup balers	295	303	143	145	153	158	(NA)	(NA)
Windrowers, pull and self-propelled	95	104	58	63	38	41	(NA)	(NA)
Field forage harvesters, shear bar	140	159	52	55	91	104	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	60	(X)	30	(X)
Chickens 3 months old or older	59	102 639	29	133 297
Farms with–				
1 to 1,599	47	9 639	18	6 282
1,600 to 3,199	6	12 600	4	8 940
3,200 to 9,999	1	(D)	3	15 851
10,000 and over	5	(D)	4	102 224
Hens and pullets of laying age excluding started pullets	53	76 334	25	55 223
Pullets not yet of laying age	5	25 339	3	77 444
Other chickens	11	966	4	630
Broilers and other meat-type chickens less than 3 months old	1	25	-	-
Turkeys	2	128	1	125
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	128	1	125
Ducks, geese, and other poultry	9	3 468	1	1 387
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	144	103 472	(NA)	65 733
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	4	505

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	407	(X)	413	(X)	(X)	(X)
Any cattle, hogs, or sheep	393	(X)	407	(X)	(X)	(X)
Cattle and calves	387	17 891	400	8 782	60	1 561
Farms with–						
1 to 19	89	1 069	248	2 641	51	327
20 to 49	167	5 508	129	3 587	5	147
50 to 99	100	6 563	19	1 181	2	(D)
100 to 199	25	3 111	1	(D)	-	-
200 and over	6	1 640	3	1 223	2	(D)
200 to 499	6	1 640	2	(D)	1	(D)
500 and over	-	-	1	(D)	1	(D)
Cattle	(X)	(X)	339	4 559	48	1 502
Farms with–						
1 to 9	(X)	(X)	213	1 021	27	112
10 to 19	(X)	(X)	75	971	12	156
20 to 49	(X)	(X)	42	1 150	5	147
50 to 99	(X)	(X)	7	(D)	2	(D)
100 and over	(X)	(X)	2	(D)	2	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	309	4 223	14	59
Farms with–						
1 to 9	(X)	(X)	122	572	13	40
10 to 19	(X)	(X)	114	1 458	1	19
20 to 49	(X)	(X)	68	1 770	-	-
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	334	5 707	(X)	(X)	(X)	(X)
Bulls and steers, including calves	303	3 212	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	284	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	464	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	456	17 584	464	7 855	(NA)	902
Cattle	(NA)	(NA)	399	3 722	43	706
Calves	(NA)	(NA)	367	4 133	24	196

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	343	8 972	378	10 532	284	7 359	114	1 613
Farms with–								
1 to 19	154	1 718	180	1 981	119	1 308	90	709
20 to 49	150	4 458	154	4 716	135	3 926	20	537
50 to 99	35	2 099	30	1 795	27	1 591	3	(D)
100 and over	4	697	14	2 040	3	534	1	(D)
1964								
Total on place	422	8 766	(NA)	9 528	383	8 056	(NA)	710

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	75	4 236	76	6 446	95	2 423	86	5 030
Farms with–								
1 to 24	47	538	34	446	(NA)	(NA)	(NA)	(NA)
25 to 49	13	443	12	410	(NA)	(NA)	(NA)	(NA)
50 to 99	6	467	17	1 103	(NA)	(NA)	(NA)	(NA)
100 and over	9	2 788	13	4 487	(NA)	(NA)	(NA)	(NA)
100 to 199	3	466	5	627	(NA)	(NA)	(NA)	(NA)
200 and over	6	2 322	8	3 860	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	52	636	(X)	(X)	43	320	(X)	(X)
Other hogs and pigs	68	3 600	(X)	(X)	90	2 103	(X)	(X)
Feeder pigs sold	(X)	(X)	29	2 220	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	55	637	(X)	(X)	52	476	(X)	(X)
December 1 of preceding year and May 31	42	299	(X)	(X)	44	230	(X)	(X)
June 1 and November 30	50	338	(X)	(X)	42	246	(X)	(X)
Sheep and lambs	12	1 031	10	1 360	15	1 458	10	650
Any goats	4	15	–	–	–	–	1	1
All other livestock	98	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	462
Total – dollars	737 897
Commercial fertilizer – farms	398
Commercial fertilizer – acres on which used	25 739
Commercial fertilizer – tons	4 912
Commercial fertilizer – dollars	429 696
Lime – farms	97
Lime – acres on which used	1 747
Lime – tons	4 221
Lime – dollars	25 760
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	28
Insects on hay crops – acres on which used	591
Insects on hay crops – dollars	2 339
Insects on other crops – farms	114
Insects on other crops – acres on which used	6 469
Insects on other crops – dollars	91 481
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	136
Nematodes in crops – dollars	3 516
Diseases in crops and orchards – farms	36
Diseases in crops and orchards – acres on which used	2 438
Diseases in crops and orchards – dollars	53 407
Weeds or grass in crops – farms	263
Weeds or grass in crops – acres on which used	13 354
Weeds or grass in crops – dollars	113 063
Weeds or brush in pasture – farms	11
Weeds or brush in pasture – acres on which used	159
Weeds or brush in pasture – dollars	1 204
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	25
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 207
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	9 953
Insect control on livestock and poultry – farms	137
Insect control on livestock and poultry – dollars	5 702

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	315	12 441	–	–	34	763	32	174	2	(Z)
Improved pasture	44	4 383	–	–	6	52	6	7	–	–
Field corn for all purposes	345	13 867	–	–	266	11 130	264	1 475	62	164
Sorghums for all purposes	8	72	–	–	8	72	7	11	1	1
All small grains	277	5 365	–	–	202	3 843	201	565	7	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	25	945	3	98	19	943	19	195	–	–
Hay or grass silage	379	19 853	–	–	81	2 656	78	323	5	4
Field seeds	10	110	–	–	1	10	–	–	1	(Z)
Vegetables, sweet corn, or melons for sale	53	4 691	12	2 539	46	4 392	46	1 805	1	2
Berries for sale	12	52	1	5	3	14	3	3	–	–
Land in orchards (see text)	43	2 372	–	–	40	1 859	40	178	–	–
Nursery or greenhouse products	3	18	–	–	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)	319	9 719	650 772	–	–	409	9 780	431 285
For silage (tons, green weight)	209	3 907	36 159	–	–	298	4 351	36 141
Cut for green or dry fodder, hogged or grazed	22	241	(X)	–	–	(NA)	212	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	22	110	–	–	–	–	–
For silage (tons, green weight)	2	12	50	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	4	38	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	349	16 212	42 975	–	–	413	16 106	35 055
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	76	2 073	3 473	–	–	114	2 059	3 134
Small grain hay (tons, dry)	3	40	116	–	–	18	159	146
Other hay (tons, dry)	15	173	337	–	–	(NA)	164	191
Grass silage (tons, green)	21	553	2 936	–	–	32	519	3 235
Hay crops cut and fed green (tons, green)	49	802	4 090	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	10	100	7 688	–	–	19	324	16 656
Alfalfa seed (pounds)	–	–	–	–	–	14	125	7 160
Strawberries (pounds)	4	3	12 520	–	–	7	7	27 252

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)	145	1 864	60 406	-	-	107	1 315	180	2	256	3 450	126 257
Winter wheat (bushels)	145	1 864	60 406	-	-	107	1 315	180	2	-	-	-
Oats for grain (bushels)	192	2 839	158 891	-	-	137	2 033	325	1	299	4 056	145 723
Barley for grain (bushels)	7	73	3 626	-	-	6	67	10	-	19	192	7 693
Rye for grain (bushels)	19	197	5 452	-	-	11	134	13	(Z)	43	345	6 981
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	172	19 617	-	-	6	170	58	-	31	127	17 133
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	53	4 691	12	2 539	101	4 063
Selected vegetables:						
Tomatoes	2	3	1	1	4	1
Sweet corn	5	14	1	7	7	10
Cucumbers and pickles	5	59	1	1	17	235
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	4	245	3	165	15	447

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	43	2 372	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	48	2 377	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	38	1 532	85 588	21	22 939	38	62 649	38	14 832 033
1964	41	(NA)	58 408	21	8 764	38	49 644	34	19 097 284
Peaches, all (pounds) 1969	14	124	13 058	7	3 734	14	9 324	14	511 972
1964	24	(NA)	15 053	14	5 772	19	9 281	19	742 000
Clingstone (pounds) 1969	9	40	4 598	1	1 000	9	3 598	8	180 152
Freestone (pounds) 1969	12	84	8 460	7	2 734	11	5 726	11	331 820
Pears, all (pounds) 1969	15	100	11 211	6	2 094	14	9 117	14	477 035
1964	24	(NA)	7 188	9	2 573	21	4 615	20	493 676
Bartlett (pounds) 1969	15	99	11 147	6	2 094	14	9 053	14	474 785
Other than Bartlett (pounds) 1969	3	1	64	-	-	3	64	3	2 250
Cherries, all (pounds) 1969	33	491	40 324	7	5 640	33	34 684	33	2 671 537
1964	34	(NA)	53 545	15	4 923	32	48 622	31	4 093 825
Tart (pounds) 1969	31	446	37 037	3	5 390	31	31 647	31	2 451 032
Sweet (pounds) 1969	17	45	3 287	5	250	16	3 037	16	220 505
Plums and prunes, all (pounds) 1969	17	104	8 714	3	590	17	8 124	16	346 886
1964	22	(NA)	8 517	11	5 080	20	3 437	19	474 840
Plums (pounds, fresh) 1969	12	73	6 411	2	250	12	6 161	11	215 686
Prunes (pounds, fresh) 1969	5	31	2 303	1	340	5	1 963	5	131 200
Grapes, total (pounds) 1969	1	(Z)	12	-	-	1	12	1	200
1964	2	(NA)	60	-	-	2	60	2	400

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	3	4 000	2	(X)	2	4 200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	8 500	-	(D)	6	24 200	4	36 000
Flower seeds, vegetable seeds, and vegetable plants	1	-	15	(D)	1	1 000	-	450
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	24	22 494	28	10 910
Firewood and fuelwood	4	286	(NA)	(NA)
Sawlogs and veneer logs	8	2 747	(NA)	(NA)
Pulpwood	3	1 462	(NA)	(NA)
Other forest products	13	75 147	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	863	987
Land in farms ..... acres	101 820	129 915
Average size of farm ..... acres	117.9	131.6
Approximate land area ..... acres	554 560	561 285
Proportion in farms ..... percent	18.4	23.1
Value of land and buildings ..... dollars	99 415 163	(NA)
Average per farm ..... dollars	115 197	74 600
Average per acre ..... dollars	976.38	529.66
Land in Farms According to Use		
Total cropland ..... farms	786	955
acres	68 085	90 949
Harvested cropland ..... farms	643	903
acres	33 362	56 930
Number of farms by acres harvested:		
1 to 9 acres	171	260
10 to 19 acres	115	126
20 to 29 acres	86	90
30 to 49 acres	87	110
Number of farms by acres harvested:		
50 to 99 acres	73	132
100 to 199 acres	69	107
200 to 499 acres	42	74
500 to 999 acres	-	4
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	419	436
acres	14 182	14 421
All other cropland (see text) ..... farms	457	(NA)
acres	20 541	19 598
Woodland including woodland pasture ..... farms	417	499
acres	13 706	15 633
All other land (see text) ..... farms	686	(NA)
acres	20 029	23 337
Irrigated land ..... farms	39	24
acres	499	279

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	863	101 820	643	91 835	33 362	39	3 077	499	987	129 915	903	56 930
Farms with—												
1 to 9 acres	86	347	45	192	103	11	49	23	138	595	116	221
10 to 49 acres	287	7 210	173	4 672	2 038	13	339	100	250	6 523	215	2 312
50 to 69 acres	80	4 620	61	3 625	1 290	3	186	16	53	3 060	49	999
70 to 99 acres	112	9 132	89	7 151	2 307	3	235	78	137	11 308	129	4 054
100 to 139 acres	78	8 927	72	8 247	2 835	2	223	16	109	12 611	104	4 985
140 to 179 acres	55	8 535	46	7 126	2 331	1	154	3	65	10 151	61	4 171
180 to 219 acres	36	7 199	35	7 000	2 757	2	392	111	52	10 196	50	4 462
220 to 259 acres	29	6 828	23	5 425	2 134	2	472	22	35	8 224	34	4 131
260 to 499 acres	60	21 380	60	21 380	9 503	-	-	-	101	34 956	98	16 703
500 to 999 acres	37	24 177	36	23 552	7 435	2	1 027	130	43	27 287	43	13 338
1,000 to 1,999 acres	3	3 465	3	3 465	629	-	-	-	4	5 008	4	1 554
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	863	987
acres	101 820	129 915
Harvested cropland ..... farms	643	903
acres	33 362	56 930
Full owners ..... farms	630	636
acres	54 678	46 076
Harvested cropland ..... farms	438	563
acres	12 101	14 779
Part owners ..... farms	163	230
acres	34 935	50 587
Harvested cropland ..... farms	150	225
acres	16 270	27 040
Tenants ..... farms	70	99
acres	12 207	20 761
Harvested cropland ..... farms	55	93
acres	4 991	9 405
Percent of tenancy	8.1	10.0
Farm operators by age groups:		
Under 25 years	15	9
25 to 34 years	71	55
35 to 44 years	129	170
45 to 54 years	243	273
55 to 64 years	227	255
65 years and over	178	225
Average age	53.1	54.3
Farm operators by place of residence:		
On farm operated	668	886
Not on farm operated	103	(NA)
Farm operators reporting days of work off farm	522	513
1 to 49 days	64	78
50 to 99 days	20	
100 to 199 days	71	435
200 days and over	367	

All Farms

Table 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	41
Class 2— " $20,000 to $39,999	56	77
Class 3— " $10,000 to $19,999	75	101
Class 4— " $5,000 to $9,999	51	107
Class 5— " $2,500 to $4,999	144	131
Class 6 (see text)	85	83
Part time (see text)	288	304
Part retirement (see text)	111	141
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars	8 851 774	8 434 950
Average per farm ..... dollars	10 256	8 546
Crops including nursery products and hay ..... farms	531	(NA)
dollars	4 387 264	4 052 014
Forest products ..... farms	43	54
dollars	43 467	50 043
Livestock, poultry, and their products ..... farms	448	(NA)
dollars	4 421 043	4 259 596

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	203	109
$250 to $499	98	96
$500 to $999	77	125
$1,000 to $1,499	63	82
$1,500 to $1,999	52	62
$2,000 to $2,499	41	55
$2,500 and over	329	458
Farms with farm related income from—		
Customwork and other agricultural services — farms	108	(NA)
Customwork and other agricultural services — dollars	123 387	(NA)
Recreational services — farms	17	11
Recreational services — dollars	47 570	73 286
Government farm programs — farms	324	(NA)
Government farm programs — dollars	330 668	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	863	987
Farm production expenses, total (see text) — dollars	7 989 654	(NA)
Number of farms with expenditures of—		
$1 to $499	128	(NA)
$500 to $999	96	(NA)
$1,000 to $1,999	179	(NA)
$2,000 to $2,999	81	(NA)
$3,000 to $4,999	81	(NA)
$5,000 to $9,999	122	(NA)
$10,000 and over	176	(NA)
Items reported both years — dollars	4 525 808	4 142 014
Livestock and poultry — farms	291	291
Livestock and poultry — dollars	988 353	944 925
Feed for livestock and poultry — farms	471	547
Feed for livestock and poultry — dollars	806 386	791 885
Commercially mixed formula feeds — farms	276	465
Commercially mixed formula feeds — tons	5 370	5 381
Commercially mixed formula feeds — dollars	482 384	479 555
Seeds, bulbs, plants, and trees — farms	403	744
Seeds, bulbs, plants, and trees — dollars	496 302	283 505
Commercial fertilizer — farms	450	726
Commercial fertilizer — dollars	241 823	386 685
Lime — farms	45	54
Lime — dollars	9 040	(NA)
Other agricultural chemicals (see text) — farms	327	(NA)
Other agricultural chemicals (see text) — dollars	113 112	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	838	929
Gasoline and other petroleum fuel and oil for the farm business — dollars	366 748	400 722
Hired farm labor — farms	368	530
Hired farm labor — dollars	1 513 709	1 242 850
Contract labor, machine hire, and customwork — farms	272	391
Contract labor, machine hire, and customwork — dollars	112 487	91 442
All other production expenses — farms	706	(NA)
All other production expenses — dollars	3 341 694	(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	826	6 945 384
By value groups		
$1 to $999	38	22 450
$1,000 to $4,999	375	997 406
$5,000 to $9,999	197	1 270 512
$10,000 to $19,999	119	1 512 158
$20,000 and over	97	3 142 858

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	603	803	499	616	155	187	878	1 298
Motortrucks including pickups	598	801	422	506	245	295	693	972
Tractors other than garden tractors and motor tillers	700	1 391	303	475	512	916	819	1 641
Riding garden tractors 7 hp and over	221	235	175	183	46	52	(NA)	(NA)
Grain and bean combines, self propelled	63	67	34	35	30	32	88	88
Cornpickers, corn heads, and picker shellers	171	200	87	96	91	104	264	276
Pickup balers	264	275	124	130	143	145	319	328

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	377	(X)	328	(X)	546	(NA)	(NA)	(NA)
Cattle and calves	311	12 008	256	7 437	487	18 218	419	10 059
Farms with—								
1 to 4	53	122	52	154	155	(NA)	(NA)	(NA)
5 to 9	43	277	44	293		(NA)	(NA)	(NA)
10 to 19	64	868	59	820	94	(NA)	(NA)	(NA)
20 and over	151	10 741	101	6 170	238	(NA)	(NA)	(NA)
Cows and heifers that had calved	203	4 326	(X)	(X)	379	6 839	(NA)	(NA)
Milk cows	114	2 820	(X)	(X)	250	5 110	(NA)	(NA)
Farms with—								
1 or 2	27	36	(X)	(X)	48	(NA)	(NA)	(NA)
3 or 4	4	15	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	14	86	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	69	2 683	(X)	(X)	143	(NA)	(NA)	(NA)
Hogs and pigs	88	3 009	78	4 593	120	2 970	111	5 188
Farms with								
1 to 4	25	57	6	11	48	(NA)	31	(NA)
5 to 9	10	71	14	92		(NA)		(NA)
10 to 24	22	393	30	505	36	(NA)	80	(NA)
25 and over	31	2 488	28	3 985	36	(NA)		(NA)
Feeder pigs	(X)	(X)	17	475	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	44	384	(X)	(X)	72	558	(X)	(X)
December 1 of preceding year and May 31	36	214	(X)	(X)	50	258	(X)	(X)
June 1 and November 30	27	170	(X)	(X)	60	300	(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	67	2 584	56	1 847	83	4 438	71	3 534
Horses and ponies	283	2 442	89	544	(NA)	(NA)	39	209
Chickens 3 months old or older	105	58 162	34	42 571	245	87 271	(NA)	46 656
Farms with–								
1 to 99	79	2 491	14	398	174	(NA)	(NA)	(NA)
100 to 399	14	2 255	7	1 001	41	(NA)	(NA)	(NA)
400 to 1,599	4	4 000	5	2 700	15	(NA)	(NA)	(NA)
1,600 and over	8	49 416	8	38 472	15	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	102	57 779	28	41 601	228	85 552	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	100	(NA)	(NA)	1	(D)
Other livestock and poultry	102	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	251	429
For grain	farms	237	404
	acres	7 862	12 614
	bushels	603 518	619 895
Cut for silage, green or dry fodder, or hogged or grazed	farms	89	(NA)
	acres	1 792	4 505
Sorghums for all purposes except sirup	farms	4	-
For grain or seed	farms	1	-
	acres	3	-
	bushels	180	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	3	(NA)
	acres	23	-
Wheat for grain	farms	165	299
	acres	3 540	6 335
	bushels	130 298	217 895
Other small grains for grain	farms	156	(NA)
	acres	2 907	6 413
Soybeans for beans	farms	21	10
	acres	355	343
	bushels	7 351	5 608
Hay, excluding sorghum hay	farms	411	(NA)
	acres	14 538	22 493
	tons	33 208	45 368
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	15	(NA)
	acres	96	317
Vegetables, sweet corn, or melons for sale	farms	55	70
	acres	615	724
Berries for sale	farms	32	42
	acres	52	48
Land in orchards (see text)	farms	86	178
	acres	1 232	2 461
Other crops	farms	54	(NA)
	acres	607	(NA)
Greenhouse products under glass or other protection	farms	26	(NA)
	sq. ft.	984 360	1 148 206

Farms With Sales of $2,500 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	378	457
Land in farms	acres	72 547	94 689
Average size of farm	acres	191.9	207.1
Value of land and buildings	dollars	70 061 468	(NA)
Average per farm	dollars	185 347	(NA)
Average per acre	dollars	965.73	(NA)
Land in Farms According to Use			
Total cropland	farms	352	(NA)
	acres	51 135	68 644
Harvested cropland	farms	316	434
	acres	27 977	48 056
Number of farms by acres harvested:			
1 to 49 acres		142	(NA)
50 to 99 acres		64	(NA)
100 to 199 acres		68	(NA)
200 to 499 acres		42	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	180	234
	acres	9 853	10 670
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	66	89
	acres	2 778	3 667
Cropland on which all crops failed	farms	14	22
	acres	249	418
Cropland in cultivated summer fallow	farms	72	-
	acres	2 154	-
Cropland idle	farms	144	174
	acres	8 124	5 833
Total woodland	farms	209	278
	acres	9 347	10 969
Woodland pastured	farms	73	89
	acres	3 002	2 799
Woodland not pastured	farms	166	233
	acres	6 345	8 170
Pastureland and rangeland (other than cropland and woodland pasture)	farms	73	82
	acres	3 962	3 948
Improved pastureland and rangeland	farms	34	25
	acres	1 336	962
Pastureland and rangeland not improved	farms	47	(NA)
	acres	2 626	2 986
All other land (see text)	farms	294	428
	acres	8 103	11 121
Irrigated land	farms	27	20
	acres	466	266
Total pastureland (all types)	farms	229	(NA)
	acres	16 817	17 417
Conservation Practices			
Grain or row crops farmed on the contour	farms	2	(NA)
	acres	20	(NA)
Stripcropping systems to control erosion	farms	5	(NA)
	acres	152	(NA)
Cropland and pastureland having terraces	farms	4	(NA)
	acres	81	(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	378	457	72 547	316	69 440	27 977	27	2 820	466
Farms with–									
1 to 9 acres	32	48	118	17	60	38	4	23	8
10 to 49 acres	58	60	1 375	38	955	421	10	243	93
50 to 69 acres	22	11	1 234	14	821	477	2	131	6
70 to 99 acres	45	34	3 752	35	2 868	1 341	2	155	77
100 to 139 acres	44	54	5 117	42	4 879	2 085	2	223	16
140 to 179 acres	37	45	5 780	30	4 686	1 754	1	154	3
180 to 219 acres	26	43	5 205	26	5 205	2 431	2	392	111
220 to 259 acres	22	29	5 180	22	5 180	2 111	2	472	22
260 to 499 acres	55	89	19 542	55	19 542	9 269	-	-	-
500 to 999 acres	35	41	22 779	35	22 779	7 425	2	1 027	130
1,000 to 1,999 acres	2	3	2 465	2	2 465	625	-	-	-
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	29
Proportion of all class 1-5 farms – percent	7.6
Land in farms – acres	3 369
Cropland – acres	2 786
Class 1-5 farms irrigated in 1969 – number	27
Proportion of all class 1-5 farms – percent	7.1
Land in farms – acres	2 820
Average per farm – acres	104.4
Cropland – acres	2 305
Harvested cropland – acres	934
Irrigated land – acres	466
Average per farm – acres	17.2
Irrigated land–Continued	
Cropland – farms	27
acres	466
Harvested – farms	25
acres	436
Used only for pasture – farms	1
acres	22
Pasture, other than cropland pasture – farms	-
acres	-
Water used – acre-feet	220
Class 1-5 farms with artificial drainage – number	66
Proportion of class 1-5 farms – percent	17.4
Land in farms – acres	16 498
Average per farm – acres	249.9
Drained land – acres	6 151
Average per farm – acres	93.1
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	11
Land in farms – acres	1 953

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	378	-	457
acres	72 547	-	94 689
Harvested cropland – farms	316	-	434
acres	27 977	-	48 056
Full owners – farms	215	-	212
acres	30 187	-	(NA)
Harvested cropland – farms	161	-	(NA)
acres	7 950	-	(NA)
Part owners – farms	116	-	167
acres	31 696	-	(NA)
Harvested cropland – farms	112	-	(NA)
acres	15 436	-	(NA)
Tenants – farms	47	-	58
acres	10 664	-	(NA)
Harvested cropland – farms	43	-	(NA)
acres	4 591	-	(NA)
Percent of tenancy	12.4	0.0	12.6
Farms by type of organization			
Individual or family – farms	316	-	(NA)
acres	55 461	-	(NA)
Partnership – farms	45	-	(NA)
acres	13 513	-	(NA)
Corporation, including family owned – farms	14	-	(NA)
acres	2 647	-	(NA)
10 or fewer shareholders – farms	12	-	(NA)
acres	1 633	-	(NA)
More than 10 shareholders – farms	2	-	(NA)
acres	1 014	-	(NA)
Other – farms	3	-	(NA)
acres	926	-	(NA)
Farm operators by age groups.			
Under 25 years	10	-	2
25 to 34 years	26	-	30
35 to 44 years	62	-	76
45 to 54 years	115	-	149
55 to 64 years	98	-	117
65 years and over	67	-	83
Average age	52.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	297	-	405
Not on farm operated	37	-	47
Farm operators reporting days of work off farm	163	-	167
1 to 49 days	25	-	37
50 to 99 days	12	-	16
100 to 199 days	21	-	12
200 days and over	105	-	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	52	41
Class 2- " $20,000 to $39,999	56	77
Class 3- " $10,000 to $19,999	75	101
Class 4-- " $5,000 to $9,999	51	107
Class 5- " $2,500 to $4,999	144	131
Market value of all agricultural products sold (see text) – farms	378	457
dollars	8 532 253	7 960 991
Average per farm – dollars	22 572	17 420
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	50	(X)
$2,500 to $4,999	94	131
$5,000 to $7,499	18	64
$7,500 to $9,999	33	43
$10,000 to $14,999	42	60
$15,000 to $19,999	33	42
$20,000 to $29,999	32	51
$30,000 to $39,999	24	26
$40,000 to $59,999	21	20
$60,000 and over	31	21
$60,000 to $79,999	14	(NA)
$80,000 and over	17	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	261	4 211 682
Grains	150	415 537
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	123	218 065
Other field crops	6	32 383
Vegetables, sweet corn, and melons	28	182 879
Fruits, nuts, and berries	40	616 161
Nursery and greenhouse products	42	2 746 657
Forest products sold	29	39 227
Livestock, poultry, and their products sold	256	4 281 344
Poultry and poultry products	31	443 625
Dairy products	78	1 667 504
Dairy cattle and calves	84	325 070
Other cattle and calves	127	1 239 979
Hogs, sheep, and goats	69	224 992
Other livestock and livestock products	55	380 174
Farms with farm-related income from–		
Customwork and other agricultural services	73	92 215
Recreational services	6	23 648
Government farm programs	150	240 604

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	378	457
dollars.	7 240 895	(NA)
Number of farms with expenditures of–	37	(NA)
$1 to $1,999	23	(NA)
$2,000 to $2,999	49	(NA)
$3,000 to $4,999	93	(NA)
$5,000 to $9,999	89	(NA)
$10,000 to $19,999	46	(NA)
$20,000 to $39,999	41	(NA)
$40,000 and over	4 215 461	3 793 280
Items reported both years ..... dollars.	162	(NA)
Livestock and poultry ..... farms.	935 857	898 605
dollars.	239	287
Feed for livestock and poultry ..... farms.	718 696	677 320
dollars.	169	264
Commercially mixed formula feeds ..... farms.	5 034	(NA)
tons.	449 893	403 103
dollars.	90	(NA)
Feed ingredients ..... farms.	1 044	(NA)
tons.	110 569	(NA)
dollars.	99	135
Whole grains ..... farms.	3 206	(NA)
tons.	127 603	221 786
dollars.	46	75
Hay, green chop, and silage ..... farms.	1 850	(NA)
tons.	30 631	52 431
dollars.	240	386
Seeds, bulbs, plants, and trees ..... farms.	482 231	255 449
dollars.	244	407
Commercial fertilizer ..... farms.	219 272	347 322
dollars.	25	54
Lime ..... farms.	7 127	(NA)
dollars.	192	(NA)
Other agricultural chemicals (see text) ..... farms.	104 306	(NA)
dollars.	378	457
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	300 639	342 221
dollars.	376	457
Gasoline ..... farms.	208 725	240 661
dollars.	103	108
Diesel oil ..... farms.	30 048	23 994
dollars	34	39
LP gas, butane, and propane ..... farms.	10 281	12 146
dollars.	373	457
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	51 585	65 420
dollars.	253	345
Hired farm labor ..... farms.	1 468 973	1 204 757
dollars.	90	147
Workers by number of days worked. 150 days or more ..... farms.	240	373
workers.	218	(NA)
Less than 150 days ..... farms.	1 139	(NA)
workers.	16	(NA)
Contract labor ..... farms.	15 804	(NA)
dollars.	142	229
Machine hire and customwork ..... farms.	73 989	67 606
dollars.	366	(NA)
All other production expenses ..... farms.	2 914 001	(NA)
dollars.		

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	372	5 079 394
By value groups:		
$1 to $4,999	93	256 701
$5,000 to $9,999	90	601 157
$10,000 to $19,999	99	1 292 178
$20,000 to $29,999	37	807 840
$30,000 to $49,999	41	1 442 518
$50,000 and over	12	679 000

	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	295	397	247	314	72	83	411	626
2 or 3	77	162	53	111	10	21	(NA)	(NA)
4 and over	5	22	3	12	-	-	(NA)	(NA)
Motortrucks including pickups	325	488	234	302	150	186	398	594
2 and over	113	276	51	119	26	62	(NA)	(NA)
Tractors other than garden tractors and motor tillers	336	872	192	338	242	534	395	1 062
2 or 3	189	462	73	167	124	288	(NA)	(NA)
4 and over	71	334	14	66	35	163	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	335	832	186	322	241	510	394	1 034
Crawler tractors	32	40	15	16	21	24	25	28
Riding garden tractors 7 hp and over	90	98	71	73	19	25	(NA)	(NA)
Grain and bean combines, self-propelled	57	60	32	33	25	27	74	74
Cornpickers, corn heads, and picker-shellers	132	156	74	82	65	74	(NA)	(NA)
Corn heads for combines	37	38	26	26	12	12	(NA)	(NA)
Other cornpickers and picker-shellers	116	118	56	56	62	62	(NA)	(NA)
Pickup balers	175	185	92	98	85	87	(NA)	(NA)
Windrowers, pull and self-propelled	56	58	44	44	12	14	(NA)	(NA)
Field forage harvesters, shear bar	78	89	43	51	35	38	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	51	(X)	24	(X)
Chickens 3 months old or older	48	55 608	21	34 928
Farms with–				
1 to 1,599	40	6 192	14	2 456
1,600 to 3,199	-	-	2	5 472
3,200 to 9,999	8	49 416	5	27 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	47	55 463	18	34 908
Pullets not yet of laying age	2	45	-	-
Other chickens	5	100	3	20
Broilers and other meat type chickens less than 3 months old	-	-	1	100
Turkeys	2	15	-	-
Turkey hens kept for breeding	1	12	-	-
Other turkeys	1	3	-	-
Ducks, geese, and other poultry	13	4 361	10	36 356
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	111	77 668	(NA)	40 947
Broilers and other meat-type chickens	(NA)	(NA)	1	2 500
Turkeys	(NA)	(NA)	6	26 502

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	270	(X)	248	(X)	(X)	(X)
Any cattle, hogs, or sheep	213	(X)	209	(X)	(X)	(X)
Cattle and calves	192	10 828	184	7 059	56	2 951
Farms with–						
1 to 19	53	487	83	889	34	337
20 to 49	60	1 984	68	2 126	8	290
50 to 99	47	3 153	18	1 176	6	379
100 to 199	26	3 295	9	1 063	3	350
200 and over	6	1 909	6	1 805	5	1 595
200 to 499	6	1 909	5	(D)	4	(D)
500 and over	-	-	1	(D)	1	(D)
Cattle	(X)	(X)	164	4 635	44	2 618
Farms with–						
1 to 9	(X)	(X)	64	346	11	65
10 to 19	(X)	(X)	51	680	14	203
20 to 49	(X)	(X)	30	859	7	256
50 to 99	(X)	(X)	10	717	6	379
100 and over	(X)	(X)	9	2 033	6	1 715
100 to 199	(X)	(X)	4	438	1	(D)
200 to 499	(X)	(X)	4	(D)	4	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	126	2 424	13	333
Farms with–						
1 to 9	(X)	(X)	48	238	7	39
10 to 19	(X)	(X)	29	379	3	33
20 to 49	(X)	(X)	42	1 165	1	(D)
50 to 99	(X)	(X)	3	182	-	-
100 and over	(X)	(X)	4	460	2	(D)
100 to 199	(X)	(X)	4	460	2	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	148	3 907	(X)	(X)	(X)	(X)
Bulls and steers, including calves	139	2 897	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	75	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	285	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	266	15 655	266	9 100	(NA)	3 960
Cattle	(NA)	(NA)	240	5 666	67	3 502
Calves	(NA)	(NA)	188	3 434	21	458

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	142	4 024	191	8 062	92	2 766	64	1 258
Farms with–								
1 to 19	55	390	72	654	29	175	40	287
20 to 49	61	1 823	69	2 142	44	1 388	19	509
50 to 99	23	1 443	35	2 172	18	(D)	3	(D)
100 and over	3	368	15	3 094	1	(D)	2	(D)
1964								
Total on place	220	6 034	(NA)	10 818	173	4 837	(NA)	1 197

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	55	2 571	53	4 171	68	2 382	66	4 206
Farms with–								
1 to 24	32	335	29	318	(NA)	(NA)	(NA)	(NA)
25 to 49	8	(D)	6	203	(NA)	(NA)	(NA)	(NA)
50 to 99	13	964	7	519	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	11	3 131	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	8	1 154	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	3	1 977	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	20	278	(X)	(X)	32	273	(X)	(X)
Other hogs and pigs	54	2 293	(X)	(X)	66	2 109	(X)	(X)
Feeder pigs sold	(X)	(X)	4	250	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	23	314	(X)	(X)	37	423	(X)	(X)
December 1 of preceding year and May 31	18	175	(X)	(X)	27	206	(X)	(X)
June 1 and November 30	18	139	(X)	(X)	31	217	(X)	(X)
Sheep and lambs	19	1 255	17	1 025	27	2 907	23	2 431
Any goats	4	10	2	7	-	-	1	5
All other livestock	121	(X)	55	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	263
	dollars	330 705
Commercial fertilizer	farms	215
	acres on which used	16 179
	tons	2 668
	dollars	219 272
Lime	farms	25
	acres on which used	451
	tons	979
	dollars	7 127
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	8
	acres on which used	213
	dollars	577
Insects on other crops	farms	60
	acres on which used	2 476
	dollars	28 853
Nematodes in crops	farms	1
	acres on which used	1
	dollars	165
Diseases in crops and orchards	farms	30
	acres on which used	1 148
	dollars	25 939
Weeds or grass in crops	farms	119
	acres on which used	7 307
	dollars	40 647
Weeds or brush in pasture	farms	6
	acres on which used	101
	dollars	701
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	12
	acres on which used	408
	dollars	2 482
Insect control on livestock and poultry	farms	70
	dollars	4 119

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	180	9 853	1	22	10	525	10	72	1	3
Improved pasture	34	1 336	-	-	1	50	1	10	-	-
Field corn for all purposes	162	8 936	1	80	128	7 830	124	1 207	33	145
Sorghums for all purposes	2	12	-	-	1	3	1	1	1	(Z)
All small grains	152	5 553	-	-	118	4 535	117	563	7	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	20	465	4	39	16	404	15	76	1	1
Hay or grass silage	213	11 039	-	-	23	1 198	22	125	1	(Z)
Field seeds	5	181	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	27	552	6	81	20	503	19	75	4	53
Berries for sale	12	19	8	15	5	12	5	8	-	-
Land in orchards (see text)	33	1 023	3	79	21	902	21	78	-	-
Nursery or greenhouse products	42	360	13	142	20	212	19	240	3	3
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	155	7 209	570 393	1	80	263	11 047	564 281
For silage (tons, green weight)	71	1 650	20 773	-	-	159	4 080	40 362
Cut for green or dry fodder, hogged or grazed	9	77	(X)	-	-	(NA)	132	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	3	180	-	-	-	-	-
For silage (tons, green weight)	1	9	90	-	-	-	-	-
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)	190	9 149	23 104	-	-	271	15 857	33 862
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	33	701	1 354	-	-	52	1 558	2 994
Small grain hay (tons, dry)	2	26	68	-	-	4	37	47
Other hay (tons, dry)	9	272	598	-	-	(NA)	245	513
Grass silage (tons, green)	14	381	2 699	-	-	36	834	5 029
Hay crops cut and fed green (tons, green)	21	510	2 659	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	151	22 511	-	-	8	97	7 210
Alfalfa seed (pounds)	-	-	-	-	-	12	192	18 856
Strawberries (pounds)	9	7	16 152	7	6	12	18	30 062

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	3 063	114 333	-	-	86	2 409	315	3	195	5 180	182 926
Winter wheat (bushels)	110	3 063	114 333	-	-	86	2 409	315	3	-	-	-
Oats for grain (bushels)	96	2 191	115 609	-	-	80	1 889	219	3	213	4 937	241 649
Barley for grain (bushels)	2	18	1 150	-	-	2	18	2	-	10	123	4 950
Rye for grain (bushels)	10	118	4 213	-	-	7	81	8	2	7	209	7 194
Soybeans for beans (bushels)	14	323	6 925	-	-	11	263	29	1	8	324	5 379
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	91	15 355	4	39	5	90	44	-	20	305	49 373
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	27	552	6	81	30	607
Selected vegetables:						
Tomatoes	18	35	5	6	17	34
Sweet corn	20	365	3	37	23	242
Cucumbers and pickles	13	14	5	9	11	10
Watermelons	7	3	1	1	4	2
Snap beans, bush, pole	12	7	2	1	7	6

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	33	1 023	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	53	1 818	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	30	874	39 531	13	11 189	28	28 342	24	6 516 510
1964	51	(NA)	54 648	18	5 388	50	49 260	36	12 280 148
Peaches, all (pounds) 1969	4	24	1 927	1	80	3	1 847	3	32 800
1964	17	(NA)	4 804	7	775	16	4 029	14	239 483
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	4	24	1 927	1	80	3	1 847	3	32 800
Pears, all (pounds) 1969	17	90	6 500	-	-	17	6 500	15	384 590
1964	34	(NA)	8 976	5	228	34	8 748	30	652 494
Bartlett (pounds) 1969	16	53	4 450	-	-	16	4 450	13	145 450
Other than Bartlett (pounds) 1969	7	37	2 050	-	-	7	2 050	6	239 140
Cherries, all (pounds) 1969	4	14	982	1	166	4	816	2	13 000
1964	18	(NA)	898	3	96	17	802	13	26 390
Tart (pounds) 1969	3	5	372	1	166	3	206	1	7 500
Sweet (pounds) 1969	3	9	610	-	-	3	610	2	5 500
Plums and prunes, all (pounds) 1969	7	10	624	-	-	7	624	6	33 220
1964	18	(NA)	1 022	7	346	16	676	12	16 121
Plums (pounds, fresh) 1969	6	9	594	-	-	6	594	5	31 100
Prunes (pounds, fresh) 1969	1	1	30	-	-	1	30	1	2 120
Grapes, total (pounds) 1969	3	4	2 000	-	-	3	2 000	3	13 440
1964	11	(NA)	1 779	-	-	11	1 779	9	44 527

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	10	(X)	133	210 752	37	(X)	279	303 521
Sod	5	(X)	188	235 633	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	1 217	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	19	579 270	16	1 650 241	38	683 038	12	1 189 591
Flower seeds, vegetable seeds, and vegetable plants	5	185 000	(Z)	(D)	19	444 061	10	668 780
Mushrooms	3	213 000	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	1 750	(X)	1 050	(X)	(X)	(X)	(X)
Lettuce	1	90	(X)	45	(X)	(X)	(X)	(X)
Other vegetables	1	5 250	(X)	2 500	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	13 900	14	24 080
Firewood and fuelwood	9	2 703	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	10	22 624	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	864	1 077
Land in farms ..... acres	131 419	151 705
Average size of farm ..... acres	152.1	140.9
Approximate land area ..... acres	343 232	343 045
Proportion in farms ..... percent	38.3	44.2
Value of land and buildings ..... dollars	31 871 419	(NA)
Average per farm ..... dollars	36 888	21 704
Average per acre ..... dollars	242.51	153.24
Land in Farms According to Use		
Total cropland ..... farms	844	1 062
acres	80 266	90 766
Harvested cropland ..... farms	805	1 038
acres	50 407	56 881
Number of farms by acres harvested:		
1 to 9 acres	124	156
10 to 19 acres	112	165
20 to 29 acres	107	121
30 to 49 acres	134	184
Number of farms by acres harvested:		
50 to 99 acres	177	255
100 to 199 acres	109	125
200 to 499 acres	37	31
500 to 999 acres	4	-
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms	298	409
acres	11 878	12 602
All other cropland (see text) ..... farms	526	(NA)
acres	17 981	21 283
Woodland including woodland pasture ..... farms	583	675
acres	31 342	35 026
All other land (see text) ..... farms	686	(NA)
acres	19 811	25 914
Irrigated land ..... farms	20	20
acres	594	322

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	864	131 419	805	127 424	50 407	20	8 560	594	1 077	151 705	1 038	56 881
Farms with--												
1 to 9 acres	19	89	10	65	21	-	-	-	13	68	9	39
10 to 49 acres	156	5 299	142	4 923	2 143	2	52	12	234	7 845	219	3 180
50 to 69 acres	57	3 332	48	2 816	1 073	1	60	1	66	3 862	64	1 517
70 to 99 acres	161	13 001	148	11 931	4 088	5	396	216	208	16 829	205	6 347
100 to 139 acres	129	15 068	123	14 434	5 666	1	135	40	169	19 651	162	7 051
140 to 179 acres	122	19 000	117	18 265	8 176	4	647	75	131	20 470	129	7 994
180 to 219 acres	64	12 750	62	12 350	5 450	1	215	10	83	16 368	81	6 525
220 to 259 acres	45	10 539	44	10 299	3 766	1	240	38	46	10 875	46	4 813
260 to 499 acres	87	30 006	87	30 006	12 453	3	1 220	150	102	33 727	100	13 293
500 to 999 acres	18	10 644	18	10 644	4 308	1	(D)	51	20	11 841	19	4 204
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	-	-	-	3	(D)	2	717
2,000 acres and over	2	(D)	2	(D)	(D)	1	(D)	1	2	(D)	2	1 201

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms	864	1 077
acres	131 419	151 705
Harvested cropland ..... farms	805	1 038
acres	50 407	56 881
Full owners ..... farms	711	895
acres	95 743	108 955
Harvested cropland ... farms	652	858
acres	32 621	39 329
Part owners ..... farms	140	157
acres	33 943	39 214
Harvested cropland ... farms	140	155
acres	16 898	15 879
Tenants ..... farms	13	23
acres	1 733	2 956
Harvested cropland ... farms	13	23
acres	888	1 427
Percent of tenancy	1.5	2.1
Farm operators by age groups:		
Under 25 years	10	18
25 to 34 years	87	107
35 to 44 years	175	233
45 to 54 years	240	290
55 to 64 years	218	213
65 years and over	134	216
Average age	50.9	51.2
Farm operators by place of residence:		
On farm operated	700	970
Not on farm operated	108	(NA)
Farm operators reporting days of work off farm	576	611
1 to 49 days	70	121
50 to 99 days	49	
100 to 199 days	87	490
200 days and over	370	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	41	30
Class 2-- " $20,000 to $39,999	91	71
Class 3-- " $10,000 to $19,999	125	145
Class 4-- " $5,000 to $9,999	145	158
Class 5-- " $2,500 to $4,999	145	170
Class 6 (see text)	38	74
Part time (see text)	206	298
Part retirement (see text)	73	131
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	9 495 322	8 534 950
Average per farm ..... dollars	10 989	7 925
Crops including nursery products and hay ..... farms	717	(NA)
dollars	6 086 265	5 453 684
Forest products ..... farms	73	96
dollars	292 677	209 705
Livestock, poultry, and their products ..... farms	399	(NA)
dollars	3 116 380	2 539 881

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	76	100
$250 to $499	50	83
$500 to $999	78	116
$1,000 to $1,499	67	90
$1,500 to $1,999	32	66
$2,000 to $2,499	29	48
$2,500 and over	532	574

		1969	1964
Farms with farm related income from--			
Customwork and other agricultural services	farms.	100	(NA)
	dollars.	71 159	(NA)
Recreational services	farms	8	8
	dollars	20 545	331 701
Government farm programs	farms	325	(NA)
	dollars	171 846	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	864	1 077
	dollars	8 213 841	(NA)
Number of farms with expenditures of--			
$1 to $499		94	(NA)
$500 to $999		79	(NA)
$1,000 to $1,999		124	(NA)
$2,000 to $2,999		66	(NA)
$3,000 to $4,999		116	(NA)
$5,000 to $9,999		160	(NA)
$10,000 and over		225	(NA)
Items reported both years	dollars	4 783 895	4 008 670
Livestock and poultry	farms	251	306
	dollars	531 817	567 765
Feed for livestock and poultry	farms.	379	472
	dollars	613 408	597 875
Commercially mixed formula feeds	farms	199	370
	tons	5 059	5 422
	dollars	383 301	466 705

		1969	1964
Seeds, bulbs, plants, and trees	farms.	561	842
	dollars.	269 118	150 555
Commercial fertilizer	farms	707	901
	dollars.	502 741	471 295
Lime	farms.	116	148
	dollars	36 884	(NA)
Other agricultural chemicals (see text)	farms.	613	(NA)
	dollars.	523 297	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	856	1 037
	dollars.	407 540	438 935
Hired farm labor	farms.	559	585
	dollars	2 044 075	1 513 750
Contract labor, machine hire, and customwork	farms	439	587
	dollars	415 196	268 495
All other production expenses	farms.	771	(NA)
	dollars.	2 869 765	(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	851	7 281 007
By value groups		
$1 to $999	54	28 075
$1,000 to $4,999	344	904 820
$5,000 to $9,999	207	1 356 790
$10,000 to $19,999	148	1 794 790
$20,000 and over	98	3 196 532

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	697	897	507	565	280	332	1 009	1 358
Motortrucks including pickups	665	902	373	413	397	489	802	977
Tractors other than garden tractors and motor tillers	802	1 741	302	490	658	1 251	993	1 821
Riding garden tractors 7 hp and over	73	86	49	50	26	36	(NA)	(NA)
Grain and bean combines, self propelled	36	38	13	13	25	25	14	14
Cornpickers, corn heads, and picker shellers	152	162	53	55	101	107	147	147
Pickup balers	267	271	104	105	165	166	238	247

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	378	(X)	372	(X)	612	(NA)	(NA)	(NA)
Cattle and calves	356	12 269	346	5 689	575	14 529	494	6 289
Farms with--								
1 to 4	37	93	74	167	184	(NA)	(NA)	(NA)
5 to 9	29	172	74	511		(NA)	(NA)	(NA)
10 to 19	79	1 068	106	1 426	121	(NA)	(NA)	(NA)
20 and over	211	10 936	92	3 585	270	(NA)	(NA)	(NA)
Cows and heifers that had calved	275	4 695	(X)	(X)	483	5 898	(NA)	(NA)
Milk cows	172	2 943	(X)	(X)	348	4 309	(NA)	(NA)
Farms with-								
1 or 2	32	46	(X)	(X)	94	(NA)	(NA)	(NA)
3 or 4	11	38	(X)	(X)	41	(NA)	(NA)	(NA)
5 to 9	19	134	(X)	(X)	55	(NA)	(NA)	(NA)
10 and over	110	2 725	(X)	(X)	158	(NA)	(NA)	(NA)
Hogs and pigs	86	1 995	77	3 802	176	3 170	113	5 274
Farms with-								
1 to 4	33	85	9	16	110	(NA)	32	(NA)
5 to 9	13	87	14	104		(NA)		(NA)
10 to 24	21	313	21	343	31	(NA)	81	(NA)
25 and over	19	1 510	33	3 339	35	(NA)		(NA)
Feeder pigs	(X)	(X)	31	1 866	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	48	381	(X)	(X)	83	579	(X)	(X)
December 1 of preceding year and May 31	40	202	(X)	(X)	63	268	(X)	(X)
June 1 and November 30	39	179	(X)	(X)	67	311	(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	16	676	16	1 022	12	201	8	107
Horses and ponies	105	401	19	61	(NA)	(NA)	17	46
Chickens 3 months old or older	92	83 448	22	62 000	213	61 272	(NA)	28 910
Farms with–								
1 to 99	69	2 323	8	263	166	(NA)	(NA)	(NA)
100 to 399	14	1 909	5	647	34	(NA)	(NA)	(NA)
400 to 1,599	3	2 675	2	1 670	6	(NA)	(NA)	(NA)
1,600 and over	6	76 541	7	59 420	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	83	82 639	20	61 988	190	58 709	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	285	2	120	(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		1969	1964
Field corn for all purposes . . . farms.	296	538	Hay, excluding sorghum hay . . . . farms.	393	(NA)
For grain . . . . . farms.	248	497	acres.	13 742	17 717
acres.	5 508	7 999	tons.	27 630	31 524
bushels.	342 264	426 545	Cotton . . . . . farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed . . . . . farms.	172	(NA)	acres.	-	-
acres.	3 760	3 669	bales.	-	-
Sorghums for all purposes except sirup . . . . . farms.	5	-	Peanuts for nuts . . . . . farms.	-	-
For grain or seed . . . . . farms.	-	-	acres.	-	-
acres.	-	-	pounds.	-	-
bushels.	-	-	Tobacco . . . . . farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed . . . . . farms.	5	(NA)	acres.	-	-
acres.	20	-	pounds.	-	-
Wheat for grain . . . . . farms.	143	231	Irish potatoes and sweetpotatoes . . farms.	21	(NA)
acres.	2 087	2 616	acres.	74	162
bushels.	75 598	88 919	Vegetables, sweet corn, or melons for sale . . . . . farms.	226	256
Other small grains for grain . . . . . farms.	155	(NA)	acres.	4 290	2 857
acres.	2 246	3 119	Berries for sale . . . . . farms.	21	25
Soybeans for beans . . . . . farms.	-	1	acres.	61	79
acres.	-	14	Land in orchards (see text) . . . . . farms.	363	478
bushels.	-	200	acres.	18 513	18 637
			Other crops . . . . . farms.	42	(NA)
			acres.	393	(NA)
			Greenhouse products under glass or other protection . . . . . farms.	3	(NA)
			sq. ft.	2 720	5 120

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms . . . . . number.	547	574	Total woodland . . . . . farms.	387	412
Land in farms . . . . . acres.	106 537	110 185	acres.	24 902	26 661
Average size of farm . . . . . acres.	194.7	191.9	Woodland pastured . . . . . farms.	125	119
Value of land and buildings . . . . . dollars.	26 251 413	(NA)	acres.	6 583	5 402
Average per farm . . . . . dollars.	47 991	(NA)	Woodland not pastured . . . farms.	326	360
Average per acre . . . . . dollars.	246.40	(NA)	acres.	18 319	21 259
Land in Farms According to Use					
Total cropland . . . . . farms.	543	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms.	119	126
acres.	68 229	67 110	acres.	4 556	6 196
Harvested cropland . . . . . farms.	535	567	Improved pastureland and rangeland . . . . . farms.	29	24
acres.	45 796	47 081	acres.	592	364
Number of farms by acres harvested:			Pastureland and rangeland not improved . . . . farms.	101	(NA)
1 to 49 acres	218	(NA)	acres.	3 964	5 832
50 to 99 acres	166	(NA)	All other land (see text) . . . . . farms.	417	567
100 to 199 acres	109	(NA)	acres.	8 850	10 217
200 to 499 acres	37	(NA)	Irrigated land . . . . . farms	15	17
500 to 999 acres	4	(NA)	acres.	400	307
1,000 acres and over	1	(NA)	Total pastureland (all types) . . . . . farms.	308	(NA)
1,000 to 1,999 acres	1	(NA)	acres.	20 441	19 949
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing . . . . . farms.	208	240	**Conservation Practices**		
acres.	9 302	8 351	Grain or row crops farmed on the contour . . . . . farms.	5	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms.	125	139	acres.	164	(NA)
acres.	3 778	2 618	Stripcropping systems to control erosion . . . . . farms.	11	(NA)
Cropland on which all crops failed . . . . . farms.	28	35	acres.	332	(NA)
acres.	564	660	Cropland and pastureland having terraces . . . . . farms.	2	(NA)
Cropland in cultivated summer fallow . . . . . farms.	124	-	acres.	23	(NA)
acres.	2 253	-			
Cropland idle . . . . . farms.	200	287			
acres.	6 536	8 400			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	547	574	106 537	535	105 703	45 796	15	8 282	400
Farms with -									
1 to 9 acres	1	2	1	-	-	-	-	-	-
10 to 49 acres	65	53	2 258	62	2 184	1 379	-	-	-
50 to 69 acres	21	25	1 250	19	1 124	637	1	60	1
70 to 99 acres	74	87	6 025	70	5 712	2 725	2	170	34
100 to 139 acres	80	98	9 505	79	9 385	4 708	1	135	40
140 to 179 acres	103	91	16 185	103	16 185	7 598	4	647	75
180 to 219 acres	56	60	11 175	55	10 975	5 154	1	215	10
220 to 259 acres	40	39	9 339	40	9 339	3 606	1	240	38
260 to 499 acres	83	96	28 464	83	28 464	12 418	3	1 220	150
500 to 999 acres	18	18	10 644	18	10 644	4 308	1	(D)	51
1,000 to 1,999 acres	4	3	(D)	4	(D)	(D)	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	(D)	1	(D)	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	19
Proportion of all class 1 5 farms ... percent	3.4
Land in farms ... acres	8 847
Cropland ... acres	3 349
Class 1-5 farms irrigated in 1969 ... number	15
Proportion of all class 1-5 farms ... percent	2.7
Land in farms ... acres	8 282
Average per farm ... acres	552.1
Cropland ... acres	2 846
Harvested cropland ... acres	1 872
Irrigated land ... acres	400
Average per farm ... acres	26.6

	1969
Irrigated land--Continued	
Cropland ... farms	15
... acres	400
Harvested ... farms	15
... acres	394
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	216
Class 1-5 farms with artificial drainage ... number	44
Proportion of class 1-5 farms ... percent	8.0
Land in farms ... acres	13 812
Average per farm ... acres	313.9
Drained land ... acres	2 160
Average per farm ... acres	49.0
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	2
Land in farms ... acres	(D)

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by-			
Class 1 5 farm operators ... farms	547	1	574
... acres	106 537	80	110 185
Harvested cropland ... farms	535	1	567
... acres	45 796	19	47 081
Full owners ... farms	415	1	424
... acres	72 727	80	(NA)
Harvested cropland ... farms	403	1	(NA)
... acres	28 513	19	(NA)
Part owners ... farms	122	-	135
... acres	32 281	-	(NA)
Harvested cropland ... farms	122	-	(NA)
... acres	16 495	-	(NA)
Tenants ... farms	10	-	13
... acres	1 529	-	(NA)
Harvested cropland ... farms	10	-	(NA)
... acres	788	-	(NA)
Percent of tenancy	1.8	0.0	2.2
Farms by type of organization			
Individual or family ... farms	492	-	(NA)
... acres	85 038	-	(NA)
Partnership ... farms	48	1	(NA)
... acres	13 591	80	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	3	-	(NA)
... acres	7 306	-	(NA)
10 or fewer shareholders ... farms	1	-	(NA)
... acres	(D)	-	(NA)
More than 10 shareholders ... farms	2	-	(NA)
... acres	(D)	-	(NA)
Other ... farms	4	-	(NA)
... acres	602	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	11
25 to 34 years	52	-	62
35 to 44 years	113	-	124
45 to 54 years	160	1	170
55 to 64 years	159	-	122
65 years and over	61	-	85
Average age	50.5	45.0	(NA)
Farm operators by place of residence:			
On farm operated	449	1	516
Not on farm operated	62	-	38
Farm operators reporting days of work off farm	330	1	264
1 to 49 days	53	-	53
50 to 99 days	41	-	25
100 to 199 days	57	-	51
200 days and over	179	1	135

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	41	30
Class 2-" $20,000 to $39,999	91	71
Class 3-" $10,000 to $19,999	125	145
Class 4-" $5,000 to $9,999	145	158
Class 5-" $2,500 to $4,999	145	170
Market value of all agricultural products sold (see text) ... farms	547	574
... dollars	9 230 968	8 074 073
Average per farm ... dollars	16 875	14 066

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	15	(X)
$2,500 to $4,999	130	170
$5,000 to $7,499	88	100
$7,500 to $9,999	57	58
$10,000 to $14,999	75	85
$15,000 to $19,999	50	60
$20,000 to $29,999	60	50
$30,000 to $39,999	31	21
$40,000 to $59,999	17	18
$60,000 and over	24	12
$60,000 to $79,999	10	(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	492	5 919 242
Grains	168	196 510
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	111	127 822
Other field crops	25	57 728
Vegetables, sweet corn, and melons	169	1 104 967
Fruits, nuts, and berries	302	4 251 799
Nursery and greenhouse products	13	180 416
Forest products sold	64	288 630
Livestock, poultry, and their products sold	278	3 023 096
Poultry and poultry products	24	488 289
Dairy products	132	1 417 000
Dairy cattle and calves	109	239 760
Other cattle and calves	190	726 478
Hogs, sheep, and goats	58	142 263
Other livestock and livestock products	23	9 306
Farms with farm-related income from—		
Customwork and other agricultural services	79	59 369
Recreational services	7	20 412
Government farm programs	245	138 275

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	547	574
dollars.	7 819 138	(NA)
Number of farms with expenditures of—		
$1 to $1,999	39	(NA)
$2,000 to $2,999	38	(NA)
$3,000 to $4,999	88	(NA)
$5,000 to $9,999	157	(NA)
$10,000 to $19,999	136	(NA)
$20,000 to $39,999	55	(NA)
$40,000 and over	34	(NA)
Items reported both years ..... dollars.	4 559 227	3 693 937
Livestock and poultry ..... farms.	171	(NA)
dollars.	505 859	552 119
Feed for livestock and poultry ..... farms.	258	334
dollars.	572 990	562 124
Commercially mixed formula feeds ..... farms.	156	275
tons.	4 899	(NA)
dollars.	370 864	451 539
Feed ingredients ..... farms.	118	(NA)
tons.	977	(NA)
dollars.	102 126	(NA)
Whole grains ..... farms.	93	136
tons.	1 828	(NA)
dollars.	69 946	67 441
Hay, green chop, and silage ..... farms.	56	135
tons.	1 731	(NA)
dollars.	30 054	43 144
Seeds, bulbs, plants, and trees ..... farms.	418	522
dollars.	258 060	123 278
Commercial fertilizer ..... farms.	502	555
dollars.	472 762	406 180
Lime ..... farms.	88	104
dollars.	34 266	(NA)
Other agricultural chemicals (see text) ..... farms.	457	(NA)
dollars.	509 821	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	543	574
dollars.	355 476	350 062
Gasoline ..... farms.	532	563
dollars.	262 281	285 697
Diesel oil ..... farms.	218	95
dollars.	48 174	22 526
LP gas, butane, and propane ..... farms.	61	38
dollars	5 838	2 876
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	543	574
dollars.	39 183	38 963
Hired farm labor ..... farms.	427	434
dollars.	1 995 978	1 458 597
Workers by number of days worked.		
150 days or more ..... farms.	73	98
workers.	187	207
Less than 150 days ..... farms.	424	(NA)
workers.	7 667	(NA)
Contract labor ..... farms.	77	(NA)
dollars.	239 967	(NA)
Machine hire and customwork ..... farms.	295	405
dollars.	158 135	241 577
All other production expenses ..... farms.	545	(NA)
dollars.	2 715 824	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	539	6 224 487
By value groups:		
$1 to $4,999	142	398 775
$5,000 to $9,999	163	1 084 310
$10,000 to $19,999	141	1 714 990
$20,000 to $29,999	48	1 107 994
$30,000 to $49,999	37	1 292 799
$50,000 and over	8	625 619

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	469	594	346	385	187	209	542	750
2 or 3	105	216	33	69	19	38	(NA)	(NA)
4 and over	4	18	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	471	688	277	313	290	375	464	634
2 and over	163	380	25	61	64	149	(NA)	(NA)
Tractors other than garden tractors and motor tillers	515	1 352	250	425	420	927	558	1 234
2 or 3	328	780	91	205	234	532	(NA)	(NA)
4 and over	85	470	14	75	50	259	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	510	1 310	248	417	414	893	558	1 215
Crawler tractors	39	42	8	8	32	34	18	19
Riding garden tractors 7 hp and over	54	64	40	41	15	23	(NA)	(NA)
Grain and bean combines, self-propelled	27	28	11	11	17	17	14	14
Cornpickers, corn heads, and picker-shellers	133	142	47	49	87	93	(NA)	(NA)
Corn heads for combines	11	12	4	4	7	8	(NA)	(NA)
Other cornpickers and picker-shellers	128	130	44	45	84	85	(NA)	(NA)
Pickup balers	203	207	89	90	116	117	(NA)	(NA)
Windrowers, pull and self-propelled	51	51	24	24	27	27	(NA)	(NA)
Field forage harvesters, shear bar	91	99	41	42	55	57	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	47	(X)	16	(X)
Chickens 3 months old or older	46	81 344	16	61 701
Farms with–				
1 to 1,599	40	4 803	9	2 281
1,600 to 3,199	-	-	1	2 800
3,200 to 9,999	3	20 541	3	14 620
10,000 and over	3	56 000	3	42 000
Hens and pullets of laying age excluding started pullets	44	81 122	16	61 701
Pullets not yet of laying age	1	20	-	-
Other chickens	9	202	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	1	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	6	81	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	98	55 949	(NA)	27 108
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	1	6

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	277	(X)	271	(X)	(X)	(X)
Any cattle, hogs, or sheep	252	(X)	265	(X)	(X)	(X)
Cattle and calves	246	10 940	259	5 247	93	1 587
Farms with–						
1 to 19	54	591	169	1 706	62	517
20 to 49	120	3 845	70	2 056	26	762
50 to 99	49	3 222	18	(D)	5	308
100 to 199	21	(D)	2	(D)	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	231	3 494	83	1 361
Farms with–						
1 to 9	(X)	(X)	120	524	37	166
10 to 19	(X)	(X)	55	734	20	289
20 to 49	(X)	(X)	45	1 347	21	598
50 to 99	(X)	(X)	9	(D)	5	308
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	156	1 753	15	226
Farms with–						
1 to 9	(X)	(X)	81	397	7	31
10 to 19	(X)	(X)	53	673	3	37
20 to 49	(X)	(X)	20	(D)	5	158
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	215	3 338	(X)	(X)	(X)	(X)
Bulls and steers, including calves	199	3 329	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	125	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	338	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	328	11 746	317	5 434	(NA)	1 825
Cattle	(NA)	(NA)	275	3 187	71	1 614
Calves	(NA)	(NA)	204	2 247	19	211

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	201	4 273	242	8 103	142	2 837	88	1 436
Farms with–								
1 to 19	112	1 061	99	1 074	79	752	66	485
20 to 49	74	2 138	105	3 219	58	1 718	14	379
50 to 99	13	(D)	22	1 509	4	(D)	7	(D)
100 and over	2	(D)	16	2 301	1	(D)	1	(D)
1964								
Total on place	279	4 873	(NA)	7 903	218	3 843	(NA)	1 030

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	53	1 750	50	3 535	85	2 296	70	4 308
Farms with–								
1 to 24	36	297	19	267	(NA)	(NA)	(NA)	(NA)
25 to 49	7	224	11	363	(NA)	(NA)	(NA)	(NA)
50 to 99	5	367	11	772	(NA)	(NA)	(NA)	(NA)
100 and over	5	862	9	2 133	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(D)	5	735	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	4	1 398	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	32	240	(X)	(X)	43	343	(X)	(X)
Other hogs and pigs	48	1 510	(X)	(X)	82	1 953	(X)	(X)
Feeder pigs sold	(X)	(X)	19	1 738	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	33	348	(X)	(X)	47	455	(X)	(X)
December 1 of preceding year and May 31	31	187	(X)	(X)	40	206	(X)	(X)
June 1 and November 30	29	161	(X)	(X)	42	249	(X)	(X)
Sheep and lambs	7	363	7	713	5	104	4	50
Any goats	5	12	1	1	–	–	–	–
All other livestock	68	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total	
farms	514
dollars	1 016 849
Commercial fertilizer	
farms	481
acres on which used	33 916
tons	6 545
dollars	472 762
Lime	
farms	88
acres on which used	1 976
tons	5 407
dollars	34 266
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops	
farms	13
acres on which used	209
dollars	1 135
Insects on other crops	
farms	230
acres on which used	14 734
dollars	250 648
Nematodes in crops	
farms	15
acres on which used	150
dollars	6 378
Diseases in crops and orchards	
farms	173
acres on which used	10 754
dollars	161 480
Weeds or grass in crops	
farms	249
acres on which used	11 390
dollars	69 449
Weeds or brush in pasture	
farms	8
acres on which used	114
dollars	1 823
Chemicals for defoliation or for growth control of crops or thinning of fruit	
farms	36
acres on which used	1 488
dollars	13 817
Insect control on livestock and poultry	
farms	88
dollars	3 385

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	208	9 302	–	–	28	673	27	93	1	(Z)
Improved pasture	29	592	–	–	3	50	3	6	–	–
Field corn for all purposes	211	8 446	–	–	172	7 154	172	1 456	8	37
Sorghums for all purposes	3	16	–	–	3	16	3	3	–	–
All small grains	168	3 790	1	10	125	2 876	125	411	1	(Z)
Field crops other than corn, sorghums, small grains, silage, and field seeds	10	86	5	38	10	86	9	29	1	(Z)
Hay or grass silage	255	11 130	2	150	59	2 076	59	223	–	–
Field seeds	7	174	–	–	1	10	1	1	–	–
Vegetables, sweet corn, or melons for sale	166	4 070	5	128	142	3 730	138	1 167	11	53
Berries for sale	13	53	3	12	6	26	5	8	1	(Z)
Land in orchards (see text)	299	18 130	1	8	278	17 066	274	2 986	8	28
Nursery or greenhouse products	13	108	3	53	9	97	9	33	1	2
All other crops	2	50	–	–	2	50	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)	182	4 950	313 963	–	–	300	6 317	354 191
For silage (tons, green weight)	145	3 438	28 986	–	–	207	3 093	28 247
Cut for green or dry fodder, hogged or grazed	8	58	(X)	–	–	(NA)	99	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	2	13	126	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	3	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	229	8 976	20 053	1	130	323	11 394	22 964
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	49	1 399	2 221	1	20	57	1 234	1 618
Small grain hay (tons, dry)	5	70	199	–	–	11	75	87
Other hay (tons, dry)	6	44	77	–	–	(NA)	95	110
Grass silage (tons, green)	12	198	1 187	–	–	14	163	1 045
Hay crops cut and fed green (tons, green)	26	443	1 997	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	6	149	12 860	–	–	5	40	4 425
Alfalfa seed (pounds)	1	15	1 000	–	–	3	18	435
Strawberries (pounds)	7	14	29 340	3	12	6	8	18 430

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	1 784	70 536	-	-	86	1 463	201	-	159	2 066	72 982
Winter wheat (bushels)	110	1 784	70 536	-	-	86	1 463	201	-	-	-	-
Oats for grain (bushels)	84	1 110	67 732	-	-	66	870	142	(Z)	134	1 532	52 875
Barley for grain (bushels)	6	46	2 555	-	-	5	33	4	-	14	101	4 200
Rye for grain (bushels)	63	780	19 169	1	10	38	478	60	-	88	814	17 960
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	14	200
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	65	13 350	5	38	9	65	27	(Z)	33	152	28 792
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	166	4 070	5	128	168	2 564
Selected vegetables:						
Tomatoes	4	4	2	2	4	2
Sweet corn	11	130	2	20	6	21
Cucumbers and pickles	25	680	1	(D)	51	680
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	12	418	3	60	10	215

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	299	18 130	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	336	17 227	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	178	4 221	225 968	101	80 906	170	145 062	161	23 695 177
1964	208	(NA)	162 356	67	25 951	203	136 405	190	25 734 073
Peaches, all (pounds) 1969	165	2 866	294 544	107	105 033	150	189 511	132	6 793 130
1964	183	(NA)	221 668	110	97 383	156	124 285	153	9 562 026
Clingstone (pounds) 1969	134	2 212	232 097	80	86 965	115	145 132	94	4 934 849
Freestone (pounds) 1969	91	654	62 447	51	18 068	85	44 379	71	1 858 281
Pears, all (pounds) 1969	132	1 115	117 627	65	44 057	125	73 570	116	4 523 322
1964	162	(NA)	86 323	71	33 092	137	53 231	133	4 031 545
Bartlett (pounds) 1969	125	1 007	105 973	63	40 882	117	65 091	110	4 229 302
Other than Bartlett (pounds) 1969	37	108	11 654	11	3 175	35	8 479	28	294 020
Cherries, all (pounds) 1969	270	8 665	797 919	135	117 115	267	680 804	261	34 525 888
1964	314	(NA)	785 086	147	123 913	305	661 173	305	43 124 104
Tart (pounds) 1969	261	6 843	652 281	82	71 080	258	581 201	252	28 800 694
Sweet (pounds) 1969	201	1 822	145 638	98	46 035	191	99 603	183	5 725 194
Plums and prunes, all (pounds) 1969	131	1 089	100 437	44	24 052	123	76 385	111	3 702 383
1964	144	(NA)	83 058	70	33 797	120	49 261	108	2 507 926
Plums (pounds, fresh) 1969	60	443	40 785	17	7 552	57	33 233	48	1 318 930
Prunes (pounds, fresh) 1969	82	646	59 652	28	16 500	76	43 152	71	2 383 453
Grapes, total (pounds) 1969	5	14	4 965	-	-	5	4 965	5	59 200
1964	9	(NA)	3 981	1	300	8	3 681	7	71 292

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	5	(X)	66	125 800	6	(X)	28	25 627
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	2 600	(Z)	4 960	4	5 100	1	7 550
Flower seeds, vegetable seeds, and vegetable plants	5	120	42	49 656	1	20	6	9 296
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	23	27 824	23	18 413
Firewood and fuelwood	3	65	(NA)	(NA)
Sawlogs and veneer logs	13	49 276	(NA)	(NA)
Pulpwood	2	1 190	(NA)	(NA)
Other forest products	34	210 275	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	369	509
Land in farms ..... acres..	83 003	112 435
Average size of farm ..... acres..	224.9	220.9
Approximate land area ..... acres..	365 696	367 365
Proportion in farms ..... percent..	22.7	30.6
Value of land and buildings ..... dollars..	13 655 026	(NA)
Average per farm ..... dollars..	37 005	26 855
Average per acre ..... dollars..	164.51	117.83
Land in Farms According to Use		
Total cropland ..... farms..	355	498
acres..	48 767	56 811
Harvested cropland ..... farms..	329	466
acres..	28 817	37 828
Number of farms by acres harvested:		
1 to 9 acres	18	22
10 to 19 acres	28	36
20 to 29 acres	46	55
30 to 49 acres	72	85
Number of farms by acres harvested:		
50 to 99 acres	83	136
100 to 199 acres	44	97
200 to 499 acres	33	33
500 to 999 acres	5	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	225	350
acres..	12 456	14 229
All other cropland (see text) ..... farms..	202	(NA)
acres..	7 494	4 754
Woodland including woodland pasture ..... farms..	251	415
acres..	22 721	42 725
All other land (see text) ..... farms..	277	(NA)
acres..	11 515	12 896
Irrigated land ..... farms..	3	-
acres..	36	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	369	83 003	329	78 050	28 817	3	554	36	509	112 435	466	37 828
Farms with—												
1 to 9 acres	6	10	1	3	1	-	-	-	4	9	1	2
10 to 49 acres	41	1 359	34	1 178	708	2	84	6	47	1 542	33	546
50 to 69 acres	13	779	9	539	311	-	-	-	17	1 017	15	350
70 to 99 acres	47	3 753	42	3 355	1 438	-	-	-	87	6 977	75	2 253
100 to 139 acres	47	5 566	45	5 326	1 872	-	-	-	65	7 794	63	2 921
140 to 179 acres	60	9 453	46	7 289	2 134	-	-	-	63	9 985	61	3 720
180 to 219 acres	27	5 353	27	5 353	1 877	-	-	-	46	9 205	43	3 759
220 to 259 acres	28	6 622	28	6 622	1 695	-	-	-	52	12 355	49	4 388
260 to 499 acres	69	25 437	67	24 637	9 056	1	470	30	94	33 464	92	13 120
500 to 999 acres	24	15 974	23	15 051	6 795	-	-	-	30	19 624	30	5 818
1,000 to 1,999 acres	7	8 697	7	8 697	2 930	-	-	-	3	(D)	3	718
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	233

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	369	509
acres.	83 003	112 435
Harvested cropland ..... farms..	329	466
acres..	28 817	37 828
Full owners ..... farms..	240	300
acres..	42 701	43 179
Harvested cropland ... farms..	206	262
acres..	12 089	13 480
Part owners ..... farms..	117	196
acres..	39 266	60 307
Harvested cropland ... farms..	111	193
acres..	16 362	23 529
Tenants ..... farms..	12	12
acres..	1 036	2 436
Harvested cropland ... farms..	12	10
acres..	366	586
Percent of tenancy	3.2	2.4
Farm operators by age groups:		
Under 25 years	4	6
25 to 34 years	37	54
35 to 44 years	62	112
45 to 54 years	92	147
55 to 64 years	120	112
65 years and over	54	78
Average age	52.1	50.6
Farm operators by place of residence:		
On farm operated	314	478
Not on farm operated	29	(NA)
Farm operators reporting days of work off farm	219	255
1 to 49 days	22	59
50 to 99 days	19	
100 to 199 days	24	196
200 days and over	154	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	17	4
Class 2— " $20,000 to $39,999	38	24
Class 3— " $10,000 to $19,999	31	81
Class 4— " $5,000 to $9,999	48	87
Class 5— " $2,500 to $4,999	71	89
Class 6 (see text)	40	50
Part time (see text)	96	120
Part retirement (see text)	28	54
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	3 454 850	3 134 550
Average per farm ..... dollars..	9 362	6 158
Crops including nursery products and hay ..... farms..	236	(NA)
dollars..	375 960	303 943
Forest products ..... farms..	40	45
dollars..	36 258	24 015
Livestock, poultry, and their products ..... farms..	272	(NA)
dollars..	3 042 632	2 798 338

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	36
$250 to $499	17	31
$500 to $999	33	42
$1,000 to $1,499	28	41
$1,500 to $1,999	39	31
$2,000 to $2,499	17	43
$2,500 and over	201	285
Farms with farm-related income from—		
Customwork and other agricultural services, farms	26	(NA)
Customwork and other agricultural services, dollars	12 697	(NA)
Recreational services, farms	14	16
Recreational services, dollars	5 029	8 258
Government farm programs, farms	131	(NA)
Government farm programs, dollars	86 556	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	369	509
Farm production expenses, total (see text), dollars	2 506 064	(NA)
Number of farms with expenditures of—		
$1 to $499	68	(NA)
$500 to $999	21	(NA)
$1,000 to $1,999	69	(NA)
$2,000 to $2,999	45	(NA)
$3,000 to $4,999	48	(NA)
$5,000 to $9,999	57	(NA)
$10,000 and over	61	(NA)
Items reported both years, dollars	1 337 965	1 063 113
Livestock and poultry, farms	139	209
Livestock and poultry, dollars	295 843	160 945
Feed for livestock and poultry, farms	240	382
Feed for livestock and poultry, dollars	434 601	307 175
Commercially mixed formula feeds, farms	111	304
Commercially mixed formula feeds, tons	1 797	2 173
Commercially mixed formula feeds, dollars	152 191	185 135
Seeds, bulbs, plants, and trees, farms	216	407
Seeds, bulbs, plants, and trees, dollars	57 896	55 937
Commercial fertilizer, farms	233	348
Commercial fertilizer, dollars	132 509	148 855
Lime, farms	8	51
Lime, dollars	2 057	(NA)
Other agricultural chemicals (see text), farms	125	(NA)
Other agricultural chemicals (see text), dollars	23 235	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	365	502
Gasoline and other petroleum fuel and oil for the farm business, dollars	198 946	238 905
Hired farm labor, farms	149	237
Hired farm labor, dollars	186 019	104 505
Contract labor, machine hire, and customwork, farms	122	247
Contract labor, machine hire, and customwork, dollars	32 151	46 791
All other production expenses, farms	328	(NA)
All other production expenses, dollars	1 142 807	(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	360	3 734 201
By value groups.		
$1 to $999	10	4 800
$1,000 to $4,999	156	427 304
$5,000 to $9,999	83	538 485
$10,000 to $19,999	54	697 750
$20,000 and over	57	2 065 862

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	308	407	255	* 292	100	115	479	638
Motortrucks including pickups	258	317	157	180	115	137	325	400
Tractors other than garden tractors and motor tillers	344	761	150	250	270	511	488	863
Riding garden tractors 7 hp and over	30	31	24	24	7	7	(NA)	(NA)
Grain and bean combines, self propelled	23	23	9	9	14	14	21	21
Cornpickers, corn heads, and picker shellers	93	96	28	28	67	68	108	108
Pickup balers	215	224	97	98	122	126	328	330

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	265	(X)	257	(X)	444	(NA)	(NA)	(NA)
Cattle and calves	252	13 232	241	5 473	430	17 882	417	7 380
Farms with—								
1 to 4	16	51	31	85	63	(NA)	(NA)	(NA)
5 to 9	25	181	48	331		(NA)	(NA)	(NA)
10 to 19	42	599	75	1 036	77	(NA)	(NA)	(NA)
20 and over	169	12 401	87	4 021	290	(NA)	(NA)	(NA)
Cows and heifers that had calved	203	6 183	(X)	(X)	389	7 815	(NA)	(NA)
Milk cows	125	3 821	(X)	(X)	315	5 996	(NA)	(NA)
Farms with—								
1 or 2	4	7	(X)	(X)	32	(NA)	(NA)	(NA)
3 or 4	5	19	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	16	107	(X)	(X)	53	(NA)	(NA)	(NA)
10 and over	100	3 688	(X)	(X)	208	(NA)	(NA)	(NA)
Hogs and pigs	35	836	30	1 274	98	1 561	67	2 153
Farms with—								
1 to 4	8	20	1	4	60	(NA)	27	(NA)
5 to 9	6	46	8	56		(NA)		(NA)
10 to 24	10	167	8	153	19	(NA)	40	(NA)
25 and over	11	603	13	1 061	19	(NA)		(NA)
Feeder pigs	(X)	(X)	16	569	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	28	200	(X)	(X)	56	325	(X)	(X)
December 1 of preceding year and May 31	19	107	(X)	(X)	34	152	(X)	(X)
June 1 and November 30	20	93	(X)	(X)	42	173	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	26	2 111	28	1 904	59	3 341	60	2 658
Horses and ponies	70	254	13	33	(NA)	(NA)	8	58
Chickens 3 months old or older	45	1 998	3	91	144	7 597	(NA)	2 151
Farms with–								
1 to 99	38	1 198	3	91	125	(NA)	(NA)	(NA)
100 to 399	7	800	-	-	16	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	40	1 837	3	91	132	6 109	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	14	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes, farms	143	290
For grain, farms	100	221
acres	2 683	3 324
bushels	191 161	161 015
Cut for silage, green or dry fodder, or hogged or grazed, farms	113	(NA)
acres	3 315	4 444
Sorghums for all purposes except sirup, farms	5	-
For grain or seed, farms	1	-
acres	40	-
bushels	1 050	-
Cut for silage, dry forage or hay, or hogged or grazed, farms	5	(NA)
acres	122	-
Wheat for grain, farms	96	136
acres	1 374	1 523
bushels	43 559	49 459
Other small grains for grain, farms	162	(NA)
acres	3 535	5 426
Soybeans for beans, farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay, farms	293	(NA)
acres	17 726	22 954
tons	40 652	39 334
Cotton, farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts, farms	-	-
acres	-	-
pounds	-	-
Tobacco, farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes, farms	9	(NA)
acres	4	12
Vegetables, sweet corn, or melons for sale, farms	2	-
acres	2	-
Berries for sale, farms	2	3
acres	6	(Z)
Land in orchards (see text), farms	11	24
acres	57	43
Other crops, farms	34	(NA)
acres	428	(NA)
Greenhouse products under glass or other protection, farms	-	(NA)
sq. ft.	-	5 600

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	205	285
Land in farms, acres	64 274	85 858
Average size of farm, acres	313.5	301.2
Value of land and buildings, dollars	10 286 522	(NA)
Average per farm, dollars	50 178	(NA)
Average per acre, dollars	160.04	(NA)
Land in Farms According to Use		
Total cropland, farms	200	(NA)
acres	38 219	45 120
Harvested cropland, farms	197	277
acres	25 190	31 666
Number of farms by acres harvested:		
1 to 49 acres	45	(NA)
50 to 99 acres	71	(NA)
100 to 199 acres	43	(NA)
200 to 499 acres	33	(NA)
500 to 999 acres	5	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing, farms	139	212
acres	9 521	10 417
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms	23	56
acres	524	1 613
Cropland on which all crops failed, farms	14	35
acres	166	561
Cropland in cultivated summer fallow, farms	41	-
acres	930	-
Cropland idle, farms	50	46
acres	1 888	863
Total woodland, farms	164	253
acres	17 547	31 981
Woodland pastured, farms	125	197
acres	13 310	24 874
Woodland not pastured, farms	89	127
acres	4 237	7 107
Pastureland and rangeland (other than cropland and woodland pasture), farms	45	75
acres	6 149	4 223
Improved pastureland and rangeland, farms	16	13
acres	1 656	680
Pastureland and rangeland not improved, farms	36	(NA)
acres	4 493	3 543
All other land (see text), farms	155	276
acres	2 359	4 532
Irrigated land, farms	1	-
acres	30	-
Total pastureland (all types), farms	182	(NA)
acres	28 980	39 514
Conservation Practices		
Grain or row crops farmed on the contour, farms	1	(NA)
acres	22	(NA)
Stripcropping systems to control erosion, farms	-	(NA)
acres	-	(NA)
Cropland and pastureland having terraces, farms	-	(NA)
acres	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	205	285	64 274	197	63 024	25 190	1	470	30
Farms with–									
1 to 9 acres	5	2	7	-	-	-	-	-	-
10 to 49 acres	-	4	-	-	-	-	-	-	-
50 to 69 acres	2	3	117	2	117	79	-	-	-
70 to 99 acres	15	19	1 213	15	1 213	755	-	-	-
100 to 139 acres	21	31	2 563	21	2 563	1 143	-	-	-
140 to 179 acres	27	35	4 254	25	3 934	1 618	-	-	-
180 to 219 acres	19	30	3 765	19	3 765	1 395	-	-	-
220 to 259 acres	25	44	5 887	25	5 887	1 679	-	-	-
260 to 499 acres	61	87	22 537	61	22 537	8 836	1	470	30
500 to 999 acres	23	26	15 234	22	14 311	6 755	-	-	-
1,000 to 1,999 acres	7	3	8 697	7	8 697	2 930	-	-	-
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)	.4
Land in farms (acres)	470
Cropland (acres)	340
Class 1-5 farms irrigated in 1969 (number)	1
Proportion of all class 1-5 farms (percent)	.4
Land in farms (acres)	470
Average per farm (acres)	470.0
Cropland (acres)	340
Harvested cropland (acres)	156
Irrigated land (acres)	30
Average per farm (acres)	30.0

	1969
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)	20
Class 1-5 farms with artificial drainage (number)	46
Proportion of class 1-5 farms (percent)	22.4
Land in farms (acres)	19 010
Average per farm (acres)	413.2
Drained land (acres)	2 941
Average per farm (acres)	63.9
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)	205	-	285
(acres)	64 274	-	85 858
Harvested cropland (farms)	197	-	277
(acres)	25 190	-	31 666
Full owners (farms)	108	-	116
(acres)	28 004	-	(NA)
Harvested cropland (farms)	102	-	(NA)
(acres)	9 450	-	(NA)
Part owners (farms)	96	-	161
(acres)	36 150	-	(NA)
Harvested cropland (farms)	94	-	(NA)
(acres)	15 675	-	(NA)
Tenants (farms)	1	-	7
(acres)	120	-	(NA)
Harvested cropland (farms)	1	-	(NA)
(acres)	65	-	(NA)
Percent of tenancy	.4	0.0	2.4
Farms by type of organization			
Individual or family (farms)	170	-	(NA)
(acres)	50 479	-	(NA)
Partnership (farms)	34	-	(NA)
(acres)	13 420	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	1	-	(NA)
(acres)	375	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	375	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	-	-	(NA)
(acres)	-	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	2
25 to 34 years	19	-	30
35 to 44 years	39	-	77
45 to 54 years	53	-	89
55 to 64 years	66	-	63
65 years and over	26	-	24
Average age	51.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	188	-	265
Not on farm operated	7	-	14
Farm operators reporting days of work off farm	101	-	111
1 to 49 days	13	-	23
50 to 99 days	11	-	15
100 to 199 days	15	-	29
200 days and over	62	-	44

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	17	4
Class 2– " $20,000 to $39,999	38	24
Class 3– " $10,000 to $19,999	31	81
Class 4– " $5,000 to $9,999	48	87
Class 5– " $2,500 to $4,999	71	89
Market value of all agricultural products sold (see text) (farms)	205	285
(dollars)	3 284 113	2 892 517
Average per farm (dollars)	16 020	10 149

	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	67	89
$5,000 to $7,499	35	50
$7,500 to $9,999	13	37
$10,000 to $14,999	19	57
$15,000 to $19,999	12	24
$20,000 to $29,999	27	19
$30,000 to $39,999	11	5
$40,000 to $59,999	11	3
$60,000 and over	6	1
$60,000 to $79,999	4	(NA)
$80,000 and over	2	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	127	293 914
Grains	75	76 624
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	105	191 476
Other field crops	1	(D)
Vegetables, sweet corn, and melons	1	110
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	-	-
Forest products sold	27	33 030
Livestock, poultry, and their products sold	192	2 957 169
Poultry and poultry products	10	2 618
Dairy products	113	2 061 876
Dairy cattle and calves	91	224 315
Other cattle and calves	118	567 043
Hogs, sheep, and goats	43	76 561
Other livestock and livestock products	6	24 756
Farms with farm-related income from–		
Customwork and other agricultural services	17	11 531
Recreational services	5	3 095
Government farm programs	91	70 521

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	205	275
dollars.	2 332 450	(NA)
Number of farms with expenditures of–		
$1 to $1,999	16	(NA)
$2,000 to $2,999	30	(NA)
$3,000 to $4,999	43	(NA)
$5,000 to $9,999	55	(NA)
$10,000 to $19,999	31	(NA)
$20,000 to $39,999	23	(NA)
$40,000 and over	7	(NA)
Items reported both years ..... dollars.	1 252 658	923 872
Livestock and poultry ..... farms.	89	(NA)
dollars.	271 220	136 429
Feed for livestock and poultry ..... farms.	166	247
dollars.	420 846	280 303
Commercially mixed formula feeds ..... farms.	91	216
tons.	1 739	(NA)
dollars.	148 758	177 227
Feed ingredients ..... farms.	62	(NA)
tons.	690	(NA)
dollars.	69 086	(NA)
Whole grains ..... farms.	76	144
tons.	3 613	(NA)
dollars.	156 396	69 494
Hay, green chop, and silage ..... farms.	27	97
tons.	2 666	(NA)
dollars.	46 606	33 582
Seeds, bulbs, plants, and trees ..... farms.	148	254
dollars.	51 956	44 364
Commercial fertilizer ..... farms.	160	247
dollars.	126 731	137 380
Lime ..... farms.	6	31
dollars.	1 993	(NA)
Other agricultural chemicals (see text) ..... farms.	96	(NA)
dollars.	21 633	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	205	275
dollars.	174 255	196 148
Gasoline ..... farms.	204	267
dollars.	124 379	154 862
Diesel oil ..... farms.	70	38
dollars.	24 897	11 510
LP gas, butane, and propane ..... farms.	17	55
dollars.	2 437	3 239
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	205	275
dollars.	22 542	26 537
Hired farm labor ..... farms.	114	172
dollars.	178 076	91 709
Workers by number of days worked:		
150 days or more ..... farms.	28	35
workers.	37	42
Less than 150 days ..... farms.	98	(NA)
workers.	236	(NA)
Contract labor ..... farms.	2	(NA)
dollars.	650	(NA)
Machine hire and customwork ..... farms.	91	148
dollars.	28 924	37 539
All other production expenses ..... farms.	203	(NA)
dollars.	1 056 166	(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	201	2 871 547
By value groups:		
$1 to $4,999	57	174 890
$5,000 to $9,999	53	340 785
$10,000 to $19,999	44	579 750
$20,000 to $29,999	21	457 787
$30,000 to $49,999	13	445 335
$50,000 and over	13	873 000

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	173	221	135	155	57	66	262	356
2 or 3	34	75	17	37	8	17	(NA)	(NA)
4 and over	2	9	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	170	228	101	123	83	105	204	262
2 and over	39	97	18	40	19	41	(NA)	(NA)
Tractors other than garden tractors and motor tillers	199	545	97	178	164	367	270	582
2 or 3	117	287	34	78	93	221	(NA)	(NA)
4 and over	46	222	9	46	22	97	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	196	505	94	155	163	350	270	570
Crawler tractors	29	40	13	23	16	17	11	12
Riding garden tractors 7 hp and over	20	21	14	14	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	21	21	8	8	13	13	16	16
Cornpickers, corn heads, and picker-shellers	80	83	27	27	55	56	(NA)	(NA)
Corn heads for combines	17	18	10	10	8	8	(NA)	(NA)
Other cornpickers and picker-shellers	65	65	17	17	48	48	(NA)	(NA)
Pickup balers	151	156	76	77	77	79	(NA)	(NA)
Windrowers, pull and self-propelled	43	45	36	38	7	7	(NA)	(NA)
Field forage harvesters, shear bar	66	73	35	40	31	33	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	25	(X)	3	(X)
Chickens 3 months old or older	25	1 195	3	91
Farms with–				
1 to 1,599	25	1 195	3	91
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	22	1 062	3	91
Pullets not yet of laying age	2	60	-	-
Other chickens	4	73	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	23	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	74	5 065	(NA)	1 769
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	192	(X)	192	(X)	(X)	(X)
Any cattle, hogs, or sheep	188	(X)	190	(X)	(X)	(X)
Cattle and calves	182	12 257	183	5 070	32	795
Farms with–						
1 to 19	31	384	97	1 087	23	163
20 to 49	65	2 132	68	2 052	5	126
50 to 99	45	2 958	13	830	1	51
100 to 199	33	4 276	3	(D)	2	(D)
200 and over	8	2 507	2	(D)	1	(D)
200 to 499	8	2 507	2	(D)	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	157	2 725	22	684
Farms with–						
1 to 9	(X)	(X)	76	369	8	37
10 to 19	(X)	(X)	39	494	7	96
20 to 49	(X)	(X)	35	1 083	4	96
50 to 99	(X)	(X)	3	177	-	-
100 and over	(X)	(X)	4	602	3	455
100 to 199	(X)	(X)	3	(D)	2	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	124	2 345	11	111
Farms with–						
1 to 9	(X)	(X)	41	190	7	26
10 to 19	(X)	(X)	43	539	2	22
20 to 49	(X)	(X)	35	979	2	63
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	157	3 771	(X)	(X)	(X)	(X)
Bulls and steers, including calves	168	2 630	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	110	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	269	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	267	15 126	273	6 381	(NA)	465
Cattle	(NA)	(NA)	248	3 738	23	452
Calves	(NA)	(NA)	175	2 643	4	13

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	158	5 856	181	8 497	112	3 760	76	2 096
Farms with–								
1 to 19	64	684	56	657	46	564	45	294
20 to 49	55	1 621	68	2 207	42	1 278	19	476
50 to 99	30	1 885	39	2 660	20	1 204	6	374
100 and over	9	1 666	18	2 973	4	714	6	952
1964								
Total on place	254	6 793	(NA)	9 603	227	5 523	(NA)	1 270

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	29	806	28	1 254	57	1 181	43	1 801
Farms with—								
1 to 24	18	203	15	193	(NA)	(NA)	(NA)	(NA)
25 to 49	8	308	5	196	(NA)	(NA)	(NA)	(NA)
50 to 99	1	70	6	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	2	225	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	2	225	1	116	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	23	158	(X)	(X)	33	198	(X)	(X)
Other hogs and pigs	27	648	(X)	(X)	54	983	(X)	(X)
Feeder pigs sold	(X)	(X)	16	569	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	26	196	(X)	(X)	39	263	(X)	(X)
December 1 of preceding year and May 31	18	105	(X)	(X)	23	120	(X)	(X)
June 1 and November 30	19	91	(X)	(X)	31	143	(X)	(X)
Sheep and lambs	19	1 690	19	1 410	32	2 117	34	1 796
Any goats	-	-	-	-	-	-	-	-
All other livestock	45	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	172
	dollars	150 357
Commercial fertilizer	farms	140
	acres on which used	9 905
	tons	1 515
	dollars	126 731
Lime	farms	6
	acres on which used	140
	tons	301
	dollars	1 993
Sprays, dusts, fumigants, etc. to control—		
Insects on hay crops	farms	-
	acres on which used	-
	dollars	-
Insects on other crops	farms	7
	acres on which used	342
	dollars	567
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	-
	acres on which used	-
	dollars	-
Weeds or grass in crops	farms	75
	acres on which used	3 816
	dollars	16 711
Weeds or brush in pasture	farms	1
	acres on which used	15
	dollars	10
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1
	acres on which used	9
	dollars	60
Insect control on livestock and poultry	farms	55
	dollars	3 968

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	139	9 521	-	-	8	374	8	49	-	-
Improved pasture	16	1 656	-	-	1	6	1	1	-	-
Field corn for all purposes	123	5 837	-	-	100	4 685	99	842	10	24
Sorghums for all purposes	5	162	-	-	3	30	3	4	-	-
All small grains	143	4 275	1	30	107	3 260	106	404	1	(Z)
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	2	-	-	-	-	-	-	-	-
Hay or grass silage	182	14 937	-	-	26	1 452	26	177	1	(Z)
Field seeds	26	405	-	-	4	58	4	8	-	-
Vegetables, sweet corn, or melons for sale	2	2	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	41	-	-	1	40	1	3	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	88	2 575	182 517	-	-	178	2 966	148 368
For silage (tons, green weight)	104	3 201	33 153	-	-	186	3 850	34 477
Cut for green or dry fodder, hogged or grazed	3	61	(X)	-	-	(NA)	312	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	40	1 050	-	-	-	-	-
For silage (tons, green weight)	3	27	159	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	95	135	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	152	10 358	26 664	-	-	247	15 116	27 820
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	63	2 499	4 942	-	-	52	1 778	2 869
Small grain hay (tons, dry)	2	23	24	-	-	23	299	332
Other hay (tons, dry)	3	22	48	-	-	(NA)	182	226
Grass silage (tons, green)	18	1 608	9 682	-	-	30	1 134	5 927
Hay crops cut and fed green (tons, green)	21	427	2 082	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	25	366	35 493	-	-	30	418	37 011
Alfalfa seed (pounds)	4	29	770	-	-	51	491	56 039
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	57	1 018	33 602	1	8	44	723	84	-	101	1 267	42 091
Winter wheat (bushels)	57	962	30 242	1	8	44	723	84	-	-	-	-
Oats for grain (bushels)	132	3 187	181 949	1	22	100	2 498	315	(Z)	198	4 543	175 682
Barley for grain (bushels)	1	10	750	-	-	1	10	2	-	2	16	550
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	6	58	929
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	2	520	-	-	-	-	-	-	14	6	681
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	1	1	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			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	41	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	14	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	12	-	-	1	12	-	-
1964	13	(NA)	479	2	64	12	415	4	23 122
Peaches, all (pounds) 1969	1	10	1 000	-	-	1	1 000	1	56 000
1964	1	(NA)	3	-	-	1	3	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	10	1 000	-	-	1	1 000	1	56 000
Pears, all (pounds) 1969	1	7	700	-	-	1	700	1	31 111
1964	7	(NA)	68	1	2	7	66	3	2 602
Bartlett (pounds) 1969	1	7	700	-	-	1	700	1	31 111
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	19	1 376	-	-	1	1 376	1	31 286
1964	4	(NA)	12	-	-	4	12	2	168
Tart (pounds) 1969	1	9	576	-	-	1	576	1	16 686
Sweet (pounds) 1969	1	10	800	-	-	1	800	1	14 600
Plums and prunes, all (pounds) 1969	1	4	364	-	-	1	364	1	9 900
1964	5	(NA)	26	1	1	5	25	3	1 052
Plums (pounds, fresh) 1969	1	4	364	-	-	1	364	1	9 900
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	7	1	3	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	-	-	-	-	1	4 800	-	6 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	3 922	10	4 578
Firewood and fuelwood	2	507	(NA)	(NA)
Sawlogs and veneer logs	10	3 637	(NA)	(NA)
Pulpwood	3	964	(NA)	(NA)
Other forest products	3	24 000	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	199	282
Land in farms ..... acres. .	49 234	60 799
Average size of farm ..... acres. .	247.4	215.6
Approximate land area ..... acres. .	842 048	845 445
Proportion in farms ..... percent. .	5.8	7.1
Value of land and buildings ..... dollars. .	3 689 767	(NA)
Average per farm ..... dollars. .	18 541	11 618
Average per acre ..... dollars. .	74.94	51.11
Land in Farms According to Use		
Total cropland ..... farms. .	196	281
acres. .	22 121	27 287
Harvested cropland ..... farms. .	178	269
acres. .	11 743	16 673
Number of farms by acres harvested:		
1 to 9 acres	8	18
10 to 19 acres	23	19
20 to 29 acres	23	27
30 to 49 acres	33	66
Number of farms by acres harvested:		
50 to 99 acres	54	95
100 to 199 acres	28	39
200 to 499 acres	9	5
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	133	184
acres. .	7 920	7 141
All other cropland (see text) .... farms. .	54	(NA)
acres. .	2 458	3 473
Woodland including woodland pasture ..... farms. .	177	240
acres. .	24 146	28 521
All other land (see text) ..... farms. .	133	(NA)
acres. .	2 967	4 991
Irrigated land ..... farms. .	1	2
acres. .	7	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	199	49 234	178	45 552	11 743	1	156	7	282	60 799	269	16 673
Farms with—												
1 to 9 acres	1	1	-	-	-	-	-	-	1	8	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	9	363	7	71
50 to 69 acres	2	130	-	-	-	-	-	-	9	519	7	76
70 to 99 acres	23	1 862	22	1 786	461	-	-	-	38	3 055	34	874
100 to 139 acres	20	2 363	16	1 868	361	-	-	-	35	4 134	34	1 147
140 to 179 acres	36	5 716	33	5 277	1 431	1	156	7	44	7 023	43	2 261
180 to 219 acres	24	4 729	20	3 929	971	-	-	-	38	7 408	38	2 194
220 to 259 acres	22	5 237	19	4 514	1 031	-	-	-	32	7 574	31	1 985
260 to 499 acres	57	19 975	54	18 957	5 272	-	-	-	62	21 329	61	5 777
500 to 999 acres	13	8 126	13	8 126	1 955	-	-	-	13	8 346	13	2 118
1,000 to 1,999 acres	1	1 095	1	1 095	261	-	-	-	1	1 040	1	170
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. .	199	282
acres. .	49 234	60 799
Harvested cropland ..... farms. .	178	269
acres. .	11 743	16 673
Full owners ..... farms. .	133	173
acres. .	30 698	31 339
Harvested cropland ... farms. .	113	161
acres. .	6 433	7 753
Part owners ..... farms. .	63	104
acres. .	17 980	28 580
Harvested cropland ... farms. .	63	104
acres. .	5 185	8 747
Tenants ..... farms. .	3	5
acres. .	556	880
Harvested cropland ... farms. .	2	4
acres. .	125	173
Percent of tenancy	1.5	1.8
Farm operators by age groups:		
Under 25 years	3	4
25 to 34 years	15	19
35 to 44 years	31	46
45 to 54 years	53	96
55 to 64 years	70	79
65 years and over	27	38
Average age	52.4	52.3
Farm operators by place of residence:		
On farm operated	172	264
Not on farm operated	16	(NA)
Farm operators reporting days of work off farm	129	162
1 to 49 days	22	34
50 to 99 days	4	
100 to 199 days	16	128
200 days and over	87	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	1	-
Class 2— " $20,000 to $39,999	7	1
Class 3— " $10,000 to $19,999	14	8
Class 4— " $5,000 to $9,999	44	41
Class 5— " $2,500 to $4,999	47	73
Class 6 (see text)	13	36
Part time (see text)	62	95
Part retirement (see text)	11	28
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	983 900	865 805
Average per farm ..... dollars. .	4 944	3 [illegible]70
Crops including nursery products and hay ..... farms. .	94	(NA)
dollars. .	112 391	43 067
Forest products ..... farms. .	29	52
dollars. .	19 522	49 324
Livestock, poultry, and their products ..... farms. .	167	(NA)
dollars. .	851 987	765 003

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	13	24
$250 to $499	14	25
$500 to $999	11	29
$1,000 to $1,499	22	25
$1,500 to $1,999	23	28
$2,000 to $2,499	7	28
$2,500 and over	109	123
Farms with farm-related income from–		
Customwork and other agricultural services ..... farms.	15	(NA)
dollars.	4 009	(NA)
Recreational services ..... farms.	-	6
dollars.	-	8 409
Government farm programs ..... farms.	42	(NA)
dollars.	8 189	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	199	282
dollars.	719 238	(NA)
Number of farms with expenditures of–		
$1 to $499	21	(NA)
$500 to $999	23	(NA)
$1,000 to $1,999	40	(NA)
$2,000 to $2,999	36	(NA)
$3,000 to $4,999	40	(NA)
$5,000 to $9,999	25	(NA)
$10,000 and over	14	(NA)
Items reported both years ..... dollars.	331 185	290 931
Livestock and poultry ..... farms	42	74
dollars.	67 191	12 515
Feed for livestock and poultry ..... farms.	155	235
dollars	119 545	100 916
Commercially mixed formula feeds ..... farms	94	176
tons	1 004	626
dollars	75 399	54 515
Seeds, bulbs, plants, and trees ..... farms.	78	147
dollars.	9 715	10 956
Commercial fertilizer ..... farms	84	114
dollars.	14 939	31 339
Lime ..... farms.	25	44
dollars.	6 203	(NA)
Other agricultural chemicals (see text) ..... farms.	49	(NA)
dollars.	1 863	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	195	277
dollars.	66 145	88 367
Hired farm labor ..... farms.	93	130
dollars	42 548	33 960
Contract labor, machine hire, and customwork ..... farms.	70	137
dollars.	11 102	12 878
All other production expenses ..... farms.	182	(NA)
dollars.	379 987	(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	195	1 104 728
By value groups.		
$1 to $999	-	-
$1,000 to $4,999	123	325 645
$5,000 to $9,999	46	290 006
$10,000 to $19,999	19	258 010
$20,000 and over	7	231 067

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	165	190	110	114	67	76	256	326
Motortrucks including pickups	141	174	68	73	83	101	177	243
Tractors other than garden tractors and motor tillers	193	422	37	58	172	364	282	543
Riding garden tractors 7 hp and over	9	9	6	6	3	3	(NA)	(NA)
Grain and bean combines, self propelled	14	14	3	3	11	11	-	-
Cornpickers, corn heads, and picker shellers	5	5	1	1	4	4	4	4
Pickup balers	124	124	36	36	88	88	151	152

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	162	(X)	162	(X)	256	(NA)	(NA)	(NA)
Cattle and calves	160	5 015	160	2 547	255	7 444	245	3 025
Farms with–								
1 to 4	12	25	26	71	43	(NA)	(NA)	(NA)
5 to 9	10	78	39	284		(NA)	(NA)	(NA)
10 to 19	41	571	55	713	73	(NA)	(NA)	(NA)
20 and over	97	4 341	40	1 479	139	(NA)	(NA)	(NA)
Cows and heifers that had calved	154	2 692	(X)	(X)	249	3 816	(NA)	(NA)
Milk cows	86	1 200	(X)	(X)	188	2 185	(NA)	(NA)
Farms with –								
1 or 2	6	6	(X)	(X)	28	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	22	160	(X)	(X)	46	(NA)	(NA)	(NA)
10 and over	57	1 030	(X)	(X)	95	(NA)	(NA)	(NA)
Hogs and pigs	8	129	5	149	23	113	5	110
Farms with-								
1 to 4	4	8	1	3	20	(NA)	1	(NA)
5 to 9	-	-	-	-		(NA)		(NA)
10 to 24	2	27	2	22	2	(NA)	4	(NA)
25 and over	2	94	2	124	1	(NA)		(NA)
Feeder pigs	(X)	(X)	3	92	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	4	20	(X)	(X)	6	16	(X)	(X)
December 1 of preceding year and May 31	3	12	(X)	(X)	5	11	(X)	(X)
June 1 and November 30	3	8	(X)	(X)	3	5	(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	1	2	-	-	3	8	1	1
Horses and ponies	12	23	2	3	(NA)	(NA)	2	2
Chickens 3 months old or older	26	11 289	6	8 328	56	10 765	(NA)	5 022
Farms with--								
1 to 99	14	619	2	76	40	(NA)	(NA)	(NA)
100 to 399	9	1 195	1	(D)	14	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	2	1 152	1	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	25	11 120	6	8 328	51	10 106	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	6	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	2	4
For grain	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms	2	(NA)
	acres	16	36
Sorghums for all purposes except sirup	farms	2	-
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	2	(NA)
	acres	60	-
Wheat for grain	farms	3	2
	acres	3	7
	bushels	100	60
Other small grains for grain	farms	104	(NA)
	acres	1 673	2 245
Soybeans for beans	farms	-	-
	acres	-	-
	bushels	-	-
Hay, excluding sorghum hay	farms	157	(NA)
	acres	9 949	14 370
	tons	14 385	16 858
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	7	(NA)
	acres	6	21
Vegetables, sweet corn, or melons for sale	farms	4	1
	acres	2	2
Berries for sale	farms	1	8
	acres	8	6
Land in orchards (see text)	farms	8	33
	acres	12	44
Other crops	farms	8	(NA)
	acres	60	(NA)
Greenhouse products under glass or other protection	farms	-	(NA)
	sq ft	-	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)	113	123
Land in farms (acres)	35 302	34 995
Average size of farm (acres)	312.4	284.5
Value of land and buildings (dollars)	2 555 113	(NA)
Average per farm (dollars)	22 611	(NA)
Average per acre (dollars)	72.37	(NA)
Land in Farms According to Use		
Total cropland	farms 111	(NA)
	acres 16 207	15 441
Harvested cropland	farms 110	121
	acres 9 762	10 379
Number of farms by acres harvested:		
1 to 49 acres	28	(NA)
50 to 99 acres	45	(NA)
100 to 199 acres	28	(NA)
200 to 499 acres	9	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing	farms 78	83
	acres 5 544	3 710
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms 3	8
	acres 128	262
Cropland on which all crops failed	farms 1	30
	acres 40	571
Cropland in cultivated summer fallow	farms 4	-
	acres 163	-
Cropland idle	farms 15	17
	acres 570	519
Total woodland	farms 103	110
	acres 17 651	16 936
Woodland pastured	farms 79	91
	acres 11 972	11 502
Woodland not pastured	farms 61	64
	acres 5 679	5 434
Pastureland and rangeland (other than cropland and woodland pasture)	farms 16	22
	acres 840	1 722
Improved pastureland and rangeland	farms 7	7
	acres 172	220
Pastureland and rangeland not improved	farms 15	(NA)
	acres 668	1 502
All other land (see text)	farms 65	122
	acres 604	894
Irrigated land	farms 1	1
	acres 7	2
Total pastureland (all types)	farms 107	(NA)
	acres 18 356	16 934
Conservation Practices		
Grain or row crops farmed on the contour	farms -	(NA)
	acres -	(NA)
Stripcropping systems to control erosion	farms -	(NA)
	acres -	(NA)
Cropland and pastureland having terraces	farms -	(NA)
	acres -	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	113	123	35 302	110	34 849	9 762	1	156	7
Farms with–									
1 to 9 acres	1	-	1	-	-	-	-	-	-
10 to 49 acres	-	1	-	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	1	3	70	1	70	50	-	-	-
100 to 139 acres	5	8	558	5	558	91	-	-	-
140 to 179 acres	22	20	3 507	21	3 353	1 018	1	156	7
180 to 219 acres	9	22	1 799	9	1 799	561	-	-	-
220 to 259 acres	12	15	2 841	12	2 841	817	-	-	-
260 to 499 acres	49	40	17 305	48	17 007	5 009	-	-	-
500 to 999 acres	13	12	8 126	13	8 126	1 955	-	-	-
1,000 to 1,999 acres	1	1	1 095	1	1 095	261	-	-	-
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)	.8
Land in farms (acres)	156
Cropland (acres)	72
Class 1-5 farms irrigated in 1969 (number)	1
Proportion of all class 1-5 farms (percent)	.8
Land in farms (acres)	156
Average per farm (acres)	156.0
Cropland (acres)	72
Harvested cropland (acres)	17
Irrigated land (acres)	7
Average per farm (acres)	7.0
Irrigated land–Continued	
Cropland (farms)	1
(acres)	7
Harvested (farms)	1
(acres)	7
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	5
Class 1-5 farms with artificial drainage (number)	12
Proportion of class 1-5 farms (percent)	10.6
Land in farms (acres)	5 126
Average per farm (acres)	427.1
Drained land (acres)	1 171
Average per farm (acres)	97.5
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	1
Land in farms (acres)	156

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)	113	-	123
(acres)	35 302	-	34 995
Harvested cropland (farms)	110	-	121
(acres)	9 762	-	10 379
Full owners (farms)	62	-	64
(acres)	19 221	-	(NA)
Harvested cropland (farms)	60	-	(NA)
(acres)	4 928	-	(NA)
Part owners (farms)	48	-	58
(acres)	15 525	-	(NA)
Harvested cropland (farms)	48	-	(NA)
(acres)	4 709	-	(NA)
Tenants (farms)	3	-	1
(acres)	556	-	(NA)
Harvested cropland (farms)	2	-	(NA)
(acres)	125	-	(NA)
Percent of tenancy	2.6	0.0	.8
Farms by type of organization:			
Individual or family (farms)	106	-	(NA)
(acres)	33 397	-	(NA)
Partnership (farms)	7	-	(NA)
(acres)	1 905	-	(NA)
Corporation, including family owned (farms)	-	-	(NA)
(acres)	-	-	(NA)
10 or fewer shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	-	-	(NA)
(acres)	-	-	
Farm operators by age groups:			
Under 25 years	3	-	2
25 to 34 years	6	-	5
35 to 44 years	17	-	19
45 to 54 years	31	-	48
55 to 64 years	40	-	39
65 years and over	16	-	10
Average age	52.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	104	-	116
Not on farm operated	3	-	3
Farm operators reporting days of work off farm	56	-	56
1 to 49 days	14	-	21
50 to 99 days	3	-	2
100 to 199 days	4	-	12
200 days and over	35	-	21

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	1	-
Class 2– " $20,000 to $39,999	7	1
Class 3– " $10,000 to $19,999	14	8
Class 4– " $5,000 to $9,999	44	41
Class 5– " $2,500 to $4,999	47	73
Market value of all agricultural products sold (see text) (farms)	113	123
(dollars)	893 203	690 807
Average per farm (dollars)	7 904	5 616
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	43	73
$5,000 to $7,499	28	25
$7,500 to $9,999	16	16
$10,000 to $14,999	10	7
$15,000 to $19,999	4	1
$20,000 to $29,999	6	-
$30,000 to $39,999	1	1
$40,000 to $59,999	1	-
$60,000 and over	-	-
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	51	94 166
Grains	9	10 710
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	46	75 302
Other field crops	1	3 405
Vegetables, sweet corn, and melons	2	41
Fruits, nuts, and berries	2	4 708
Nursery and greenhouse products	-	-
Forest products sold	22	16 043
Livestock, poultry, and their products sold	108	782 994
Poultry and poultry products	11	66 425
Dairy products	73	434 150
Dairy cattle and calves	71	83 978
Other cattle and calves	53	197 278
Hogs, sheep, and goats	3	934
Other livestock and livestock products	2	229
Farms with farm-related income from—		
Customwork and other agricultural services	10	3 035
Recreational services	-	-
Government farm programs	31	7 022

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	113	128
dollars.	609 400	(NA)
Number of farms with expenditures of—		
$1 to $1,999	19	(NA)
$2,000 to $2,999	20	(NA)
$3,000 to $4,999	35	(NA)
$5,000 to $9,999	25	(NA)
$10,000 to $19,999	10	(NA)
$20,000 to $39,999	4	(NA)
$40,000 and over	-	(NA)
Items reported both years ..... dollars.	284 185	189 991
Livestock and poultry ..... farms.	30	(NA)
dollars.	56 885	2 299
Feed for livestock and poultry ..... farms.	98	119
dollars.	104 937	70 011
Commercially mixed formula feeds ..... farms.	70	99
tons.	932	(NA)
dollars.	69 267	39 330
Feed ingredients ..... farms.	23	(NA)
tons.	92	(NA)
dollars.	8 833	(NA)
Whole grains ..... farms.	52	78
tons.	418	(NA)
dollars.	24 910	28 311
Hay, green chop, and silage ..... farms.	13	10
tons.	87	(NA)
dollars.	1 927	2 370
Seeds, bulbs, plants, and trees ..... farms.	60	79
dollars.	8 049	6 544
Commercial fertilizer ..... farms.	68	67
dollars.	13 578	26 642
Lime ..... farms.	21	24
dollars.	4 839	(NA)
Other agricultural chemicals (see text) ..... farms.	37	(NA)
dollars.	1 523	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	113	128
dollars.	52 110	53 408
Gasoline ..... farms.	113	128
dollars.	43 074	42 904
Diesel oil ..... farms.	19	12
dollars.	1 475	1 045
LP gas, butane, and propane ..... farms.	13	19
dollars.	589	1 808
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	113	128
dollars.	6 972	7 651
Hired farm labor ..... farms.	69	58
dollars.	39 637	22 957
Workers by number of days worked:		
150 days or more ..... farms.	6	6
workers.	7	16
Less than 150 days ..... farms.	68	(NA)
workers.	168	(NA)
Contract labor ..... farms.	5	(NA)
dollars.	2 818	(NA)
Machine hire and customwork ..... farms.	45	61
dollars.	6 171	8 130
All other production expenses ..... farms.	112	(NA)
dollars.	318 853	(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	113	833 356
By value groups:		
$1 to $4,999	55	137 473
$5,000 to $9,999	32	206 806
$10,000 to $19,999	19	258 010
$20,000 to $29,999	3	65 000
$30,000 to $49,999	3	106 067
$50,000 and over	1	60 000

	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	98	114	57	60	47	54	115	136
2 or 3	15	31	2	5	7	14	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	85	116	34	38	60	78	92	128
2 and over	23	54	4	8	13	31	(NA)	(NA)
Tractors other than garden tractors and motor tillers	112	291	21	32	107	259	128	280
2 or 3	73	179	6	14	63	156	(NA)	(NA)
4 and over	23	96	1	4	19	78	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	111	249	15	25	105	224	124	246
Crawler tractors	38	42	7	7	33	35	30	34
Riding garden tractors 7 hp and over	6	6	6	6	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	8	8	1	1	7	7	-	-
Cornpickers, corn heads, and picker-shellers	5	5	1	1	4	4	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Pickup balers	91	91	29	29	62	62	(NA)	(NA)
Windrowers, pull and self-propelled	31	31	12	12	19	19	(NA)	(NA)
Field forage harvesters, shear bar	12	13	1	1	11	12	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	18	(X)	5	(X)
Chickens 3 months old or older	18	10 459	5	8 228
Farms with–				
1 to 1,599	16	1 384	4	(D)
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	17	10 390	5	8 228
Pullets not yet of laying age	-	-	-	-
Other chickens	2	69	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	26	9 180	(NA)	4 609
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	100	(X)	106	(X)	(X)	(X)
Any cattle, hogs, or sheep	100	(X)	106	(X)	(X)	(X)
Cattle and calves	100	4 173	106	2 138	4	8
Farms with–						
1 to 19	16	192	67	682	4	8
20 to 49	56	1 765	35	1 147	-	-
50 to 99	22	1 508	3	(D)	-	-
100 to 199	6	708	1	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	90	808	3	5
Farms with–						
1 to 9	(X)	(X)	64	278	3	5
10 to 19	(X)	(X)	14	176	-	-
20 to 49	(X)	(X)	12	354	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	93	1 330	2	3
Farms with–						
1 to 9	(X)	(X)	47	257	2	3
10 to 19	(X)	(X)	22	297	-	-
20 to 49	(X)	(X)	22	(D)	-	-
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	90	1 173	(X)	(X)	(X)	(X)
Bulls and steers, including calves	89	721	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	73	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	118	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	118	4 777	119	2 052	(NA)	52
Cattle	(NA)	(NA)	101	673	3	27
Calves	(NA)	(NA)	112	1 379	6	25

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	97	2 279	96	3 049	70	1 124	40	1 155
Farms with–								
1 to 19	49	606	46	493	51	627	16	148
20 to 49	37	994	31	1 052	18	447	14	386
50 to 99	11	679	15	1 006	1	50	10	621
100 and over	-	-	4	498	-	-	-	-
1964								
Total on place	116	2 473	(NA)	3 072	104	1 705	(NA)	768

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	3	29	3	25	11	73	4	95
Farms with–								
1 to 24	3	29	3	25	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	5	(X)	(X)	4	11	(X)	(X)
Other hogs and pigs	2	24	(X)	(X)	10	62	(X)	(X)
Feeder pigs sold	(X)	(X)	1	12	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	2	4	(X)	(X)	5	15	(X)	(X)
December 1 of preceding year and May 31	1	2	(X)	(X)	5	11	(X)	(X)
June 1 and November 30	1	2	(X)	(X)	2	4	(X)	(X)
Sheep and lambs	-	-	-	-	1	5	-	-
Any goats	-	-	-	-	-	-	-	-
All other livestock	4	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	85	Nematodes in crops — farms	-
	dollars	19 940	acres on which used	-
Commercial fertilizer	farms	57	dollars	-
	acres on which used	1 242	Diseases in crops and orchards — farms	1
	tons	149	acres on which used	2
	dollars	13 578	dollars	10
Lime	farms	21	Weeds or grass in crops — farms	5
	acres on which used	384	acres on which used	57
	tons	1 174	dollars	225
	dollars	4 839	Weeds or brush in pasture — farms	-
Sprays, dusts, fumigants, etc. to control–			acres on which used	-
Insects on hay crops	farms	-	dollars	-
	acres on which used	-	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	1
	dollars	-	acres on which used	5
Insects on other crops	farms	-	dollars	25
	acres on which used	-	Insect control on livestock and poultry — farms	32
	dollars	-	dollars	1 115

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	78	5 544	-	-	3	62	3	6	-	-
Improved pasture	7	172	-	-	1	10	1	2	-	-
Field corn for all purposes	2	16	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	82	1 429	-	-	54	1 071	54	126	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	4	-	-	2	3	2	2	-	-
Hay or grass silage	95	8 278	-	-	5	86	5	9	-	-
Field seeds	3	52	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	8	1	8	1	8	1	2	-	-
Land in orchards (see text)	3	6	-	-	1	2	1	2	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	16	140	-	-	2	21	135
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	15	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	17	715	1 028	-	-	32	768	1 435
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	90	7 459	10 987	-	-	113	7 493	9 137
Small grain hay (tons, dry)	1	20	35	-	-	11	185	231
Other hay (tons, dry)	2	44	90	-	-	(NA)	296	344
Grass silage (tons, green)	-	-	-	-	-	2	22	160
Hay crops cut and fed green (tons, green)	1	40	400	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	22	600	-	-	1	4	80
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	8	18 000	1	8	2	1	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)	1	1	20	-	-	1	1	(Z)	-	1	4	30
Winter wheat (bushels)	1	1	20	-	-	1	1	(Z)	-	-	-	-
Oats for grain (bushels)	81	1 375	64 143	-	-	53	1 017	121	-	90	1 556	43 342
Barley for grain (bushels)	2	8	360	-	-	2	8	1	-	4	23	760
Rye for grain (bushels)	1	45	2 700	-	-	1	45	5	-	1	3	48
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	4	751	-	-	2	3	2	-	9	16	2 908
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	2
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	2
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	17	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	6	170	2	28	3	142	1	1 000
	1964	17	(NA)	689	7	107	17	582	7	10 731
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	10	2	4	2	6	2	1 262
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	1	1	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	10	-	-	1	10	1	50
	1964	3	(NA)	16	3	10	2	6	2	48
Plums (pounds, fresh)	1969	1	(Z)	10	-	-	1	10	1	50
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(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	-	-	14	3 910
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	170	(NA)	(NA)
Pulpwood	19	14 873	(NA)	(NA)
Other forest products	2	1 000	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	663	814
Land in farms ..... acres	135 652	174 945
Average size of farm ..... acres	204.6	214.9
Approximate land area ..... acres	371 840	371 845
Proportion in farms ..... percent	36.5	47.0
Value of land and buildings ..... dollars	18 583 530	(NA)
Average per farm ..... dollars	28 029	18 908
Average per acre ..... dollars	136.99	87.14
Land in Farms According to Use		
Total cropland ..... farms	641	795
acres	80 454	93 860
Harvested cropland ..... farms	583	756
acres	39 456	53 517
Number of farms by acres harvested:		
1 to 9 acres	37	44
10 to 19 acres	60	71
20 to 29 acres	73	76
30 to 49 acres	126	145
Number of farms by acres harvested:		
50 to 99 acres	156	232
100 to 199 acres	104	152
200 to 499 acres	26	36
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	440	566
acres	26 614	26 253
All other cropland (see text) ..... farms	388	(NA)
acres	14 384	14 090
Woodland including woodland pasture ..... farms	488	674
acres	33 083	48 731
All other land (see text) ..... farms	511	(NA)
acres	22 115	32 358
Irrigated land ..... farms	13	6
acres	176	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	663	135 652	583	126 000	39 456	13	3 504	176	814	174 945	756	53 517
Farms with-												
1 to 9 acres	4	13	-	-	-	-	-	-	8	18	3	3
10 to 49 acres	50	1 750	31	1 070	589	-	-	-	45	1 575	33	445
50 to 69 acres	16	975	11	665	288	-	-	-	25	1 503	23	538
70 to 99 acres	89	7 133	72	5 775	1 811	-	-	-	111	9 009	104	2 850
100 to 139 acres	114	13 220	104	12 023	3 538	6	700	88	119	14 021	104	4 292
140 to 179 acres	104	16 206	98	15 316	4 892	-	-	-	127	20 000	119	6 606
180 to 219 acres	58	11 382	53	10 436	2 928	-	-	-	76	15 051	74	5 474
220 to 259 acres	59	14 103	52	12 435	4 271	3	724	71	90	21 480	88	6 843
260 to 499 acres	133	46 133	127	44 263	14 284	3	(D)	7	159	55 729	155	16 864
500 to 999 acres	34	(D)	33	(D)	6 606	-	-	-	50	31 540	49	8 412
1,000 to 1,999 acres	2	(D)	2	(D)	249	1	(D)	10	4	5 023	4	1 190
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	663	814
acres	135 652	174 945
Harvested cropland ..... farms	583	756
acres	39 456	53 517
Full owners ..... farms	524	539
acres	86 297	93 229
Harvested cropland ... farms	448	492
acres	22 458	25 780
Part owners ..... farms	131	254
acres	47 445	78 047
Harvested cropland ... farms	129	247
acres	16 460	26 550
Tenants ..... farms	8	20
acres	1 910	3 194
Harvested cropland ... farms	6	16
acres	538	1 059
Percent of tenancy	1.2	2.5
Farm operators by age groups:		
Under 25 years	4	7
25 to 34 years	47	74
35 to 44 years	145	169
45 to 54 years	160	212
55 to 64 years	164	202
65 years and over	143	150
Average age	53.3	52.0
Farm operators by place of residence:		
On farm operated	563	778
Not on farm operated	38	(NA)
Farm operators reporting days of work off farm	378	437
1 to 49 days	83	123
50 to 99 days	24	
100 to 199 days	35	314
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	22	3
Class 2- " $20,000 to $39,999	60	35
Class 3- " $10,000 to $19,999	78	102
Class 4- " $5,000 to $9,999	85	135
Class 5- " $2,500 to $4,999	115	172
Class 6 (see text)	41	75
Part time (see text)	163	198
Part retirement (see text)	98	94
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars	5 440 864	4 421 050
Average per farm ..... dollars	8 206	5 431
Crops including nursery products and hay ..... farms	383	(NA)
dollars	575 144	682 564
Forest products ..... farms	52	111
dollars	140 002	98 277
Livestock, poultry, and their products ..... farms	524	(NA)
dollars	4 725 718	3 639 879

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	67	47
$250 to $499	25	53
$500 to $999	77	87
$1,000 to $1,499	44	79
$1,500 to $1,999	48	55
$2,000 to $2,499	51	46
$2,500 and over	351	447
Farms with farm-related income from—		
Customwork and other agricultural services: farms	49	(NA)
dollars	35 750	(NA)
Recreational services: farms	5	8
dollars	356	282
Government farm programs: farms	303	(NA)
dollars	168 009	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	663	814
	dollars	3 865 793	(NA)
Number of farms with expenditures of—			
$1 to $499		94	(NA)
$500 to $999		89	(NA)
$1,000 to $1,999		122	(NA)
$2,000 to $2,999		77	(NA)
$3,000 to $4,999		84	(NA)
$5,000 to $9,999		88	(NA)
$10,000 and over		109	(NA)
Items reported both years	dollars	2 238 183	1 899 686
Livestock and poultry	farms	266	382
	dollars	557 938	478 155
Feed for livestock and poultry	farms	455	591
	dollars	826 734	647 375
Commercially mixed formula feeds	farms	240	475
	tons	3 450	4 216
	dollars	282 025	341 865
Seeds, bulbs, plants, and trees: farms		355	622
dollars		78 772	85 598
Commercial fertilizer: farms		389	583
dollars		177 000	187 215
Lime: farms		88	201
dollars		16 792	(NA)
Other agricultural chemicals (see text): farms		216	(NA)
dollars		30 378	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms		655	781
dollars		260 061	269 225
Hired farm labor: farms		262	382
dollars		261 201	156 615
Contract labor, machine hire, and customwork: farms		271	521
dollars		76 477	75 503
All other production expenses: farms		556	(NA)
dollars		1 580 440	(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	647	5 379 155	295	766 516
By value groups				
$1 to $999	28	16 075	148	977 860
$1,000 to $4,999			94	1 212 094
$5,000 to $9,999			82	2 406 610
$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	564	701	403	477	200	224	754	974
Motortrucks including pickups	422	500	241	258	199	242	465	516
Tractors other than garden tractors and motor tillers	602	1 148	216	333	467	815	762	1 230
Riding garden tractors 7 hp and over	34	35	29	30	5	5	(NA)	(NA)
Grain and bean combines, self propelled	52	54	16	18	36	36	30	30
Cornpickers, corn heads, and picker shellers	114	121	43	45	72	76	137	137
Pickup balers	359	362	170	171	190	191	415	415

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	500	(X)	507	(X)	714	(NA)	(NA)	(NA)
Cattle and calves	481	19 889	482	8 078	690	25 040	667	9 630
Farms with—								
1 to 4	16	44	61	172	95	(NA)	(NA)	(NA)
5 to 9	44	318	141	912		(NA)	(NA)	(NA)
10 to 19	109	1 565	137	1 845	147	(NA)	(NA)	(NA)
20 and over	312	17 962	143	5 149	448	(NA)	(NA)	(NA)
Cows and heifers that had calved	405	9 165	(X)	(X)	626	10 588	(NA)	(NA)
Milk cows	282	6 556	(X)	(X)	479	8 028	(NA)	(NA)
Farms with—								
1 or 2	11	14	(X)	(X)	39	(NA)	(NA)	(NA)
3 or 4	19	72	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	41	279	(X)	(X)	96	(NA)	(NA)	(NA)
10 and over	211	6 191	(X)	(X)	315	(NA)	(NA)	(NA)
Hogs and pigs	63	1 074	48	2 354	129	1 380	93	2 171
Farms with—								
1 to 4	30	69	2	4	88	(NA)	37	(NA)
5 to 9	10	72	13	89		(NA)		(NA)
10 to 24	13	188	7	117	31	(NA)	56	(NA)
25 and over	10	745	26	2 144	10	(NA)		(NA)
Feeder pigs	(X)	(X)	19	1 087	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	37	291	(X)	(X)	72	300	(X)	(X)
December 1 of preceding year and May 31	29	161	(X)	(X)	56	160	(X)	(X)
June 1 and November 30	31	130	(X)	(X)	48	140	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	40	3 188	39	3 047	60	3 525	52	2 664
Horses and ponies	120	464	15	35	(NA)	(NA)	15	68
Chickens 3 months old or older	108	20 482	11	17 118	228	24 305	(NA)	9 287
Farms with—								
1 to 99	98	3 082	4	200	193	(NA)	(NA)	(NA)
100 to 399	9	(D)	6	(D)	30	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	98	19 914	6	16 818	204	22 134	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	75	2	345	(NA)	(NA)	-	-
Other livestock and poultry	34	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . . farms	247	447
For grain . . . farms	143	305
acres	2 264	3 663
bushels	156 548	194 265
Cut for silage, green or dry fodder, or hogged or grazed . . . farms	201	(NA)
acres	4 428	5 708
Sorghums for all purposes except sirup . . . farms	15	-
For grain or seed . . . farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed . . . farms	15	(NA)
acres	151	-
Wheat for grain . . . farms	157	333
acres	1 484	3 639
bushels	49 707	114 645
Other small grains for grain . . . farms	257	(NA)
acres	4 597	5 650
Soybeans for beans . . . farms	1	-
acres	83	-
bushels	3 200	-
Hay, excluding sorghum hay . . . farms	522	(NA)
acres	26 417	34 352
tons	52 609	54 430
Cotton . . . farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts . . . farms	-	-
acres	-	-
pounds	-	-
Tobacco . . . farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes . . . farms	21	(NA)
acres	175 ~~218~~	313
Vegetables, sweet corn, or melons for sale . . . farms	-	10
acres	-	44
Berries for sale . . . farms	9	11
acres	37	33
Land in orchards (see text) . . . farms	3	41
acres	23	94
Other crops . . . farms	21	(NA)
acres	242	(NA)
Greenhouse products under glass or other protection . . . farms	-	(NA)
sq.ft.	-	22 000

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	360	447
Land in farms . . . acres	97 597	124 855
Average size of farm . . . acres	271.1	279.3
Value of land and buildings . . . dollars	13 435 914	(NA)
Average per farm . . . dollars	37 321	(NA)
Average per acre . . . dollars	137.66	(NA)
Land in Farms According to Use		
Total cropland . . . farms	357	(NA)
acres	59 720	68 611
Harvested cropland . . . farms	346	435
acres	32 390	42 790
Number of farms by acres harvested:		
1 to 49 acres	99	(NA)
50 to 99 acres	116	(NA)
100 to 199 acres	104	(NA)
200 to 499 acres	26	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing . . . farms	262	350
acres	18 976	18 549
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms	68	120
acres	1 660	2 445
Cropland on which all crops failed . . . farms	10	84
acres	115	1 135
Cropland in cultivated summer fallow . . . farms	74	-
acres	971	-
Cropland idle . . . farms	137	143
acres	5 608	3 692
Total woodland . . . farms	284	394
acres	24 573	34 251
Woodland pastured . . . farms	150	249
acres	10 785	19 408
Woodland not pastured . . . farms	200	259
acres	13 788	14 843
Pastureland and rangeland (other than cropland and woodland pasture) . . . farms	108	193
acres	7 279	13 424
Improved pastureland and rangeland . . . farms	27	25
acres	966	640
Pastureland and rangeland not improved . . . farms	89	(NA)
acres	6 313	12 784
All other land (see text) . . . farms	260	438
acres	6 025	8 558
Irrigated land . . . farms	9	6
acres	136	95
Total pastureland (all types) . . . farms	320	(NA)
acres	37 040	51 381
Conservation Practices		
Grain or row crops farmed on the contour . . . farms	13	(NA)
acres	242	(NA)
Stripcropping systems to control erosion . . . farms	19	(NA)
acres	983	(NA)
Cropland and pastureland having terraces . . . farms	3	(NA)
acres	114	(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	360	447	97 597	346	96 212	32 390	9	3 024	136
Farms with—									
1 to 9 acres	2	3	11	-	-	-	-	-	-
10 to 49 acres	6	6	180	4	100	58	-	-	-
50 to 69 acres	5	3	319	5	319	152	-	-	-
70 to 99 acres	23	23	1 864	19	1 546	568	-	-	-
100 to 139 acres	45	45	5 322	42	4 956	1 798	2	220	48
140 to 179 acres	45	70	7 029	45	7 029	2 761	-	-	-
180 to 219 acres	37	53	7 234	35	6 864	2 312	-	-	-
220 to 259 acres	45	67	10 742	44	10 502	4 004	3	724	71
260 to 499 acres	118	126	41 399	118	41 399	13 949	3	(D)	7
500 to 999 acres	32	47	(D)	32	(D)	6 539	-	-	-
1,000 to 1,999 acres	2	4	(D)	2	(D)	249	1	(D)	10
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	2.5
Land in farms—acres	3 024
Cropland—acres	1 769
Class 1-5 farms irrigated in 1969—number	9
Proportion of all class 1-5 farms—percent	2.5
Land in farms—acres	3 024
Average per farm—acres	336.0
Cropland—acres	1 769
Harvested cropland—acres	1 022
Irrigated land—acres	136
Average per farm—acres	15.1
Irrigated land—Continued	
Cropland—farms	9
acres	136
Harvested—farms	9
acres	136
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	79
Class 1-5 farms with artificial drainage—number	83
Proportion of class 1-5 farms—percent	23.0
Land in farms—acres	26 853
Average per farm—acres	323.5
Drained land—acres	4 048
Average per farm—acres	48.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	6
Land in farms—acres	2 400

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	360	-	447
acres	97 597	-	124 855
Harvested cropland—farms	346	-	435
acres	32 390	-	42 790
Full owners—farms	244	-	235
acres	52 456	-	(NA)
Harvested cropland—farms	231	-	(NA)
acres	16 307	-	(NA)
Part owners—farms	112	-	198
acres	43 871	-	(NA)
Harvested cropland—farms	111	-	(NA)
acres	15 585	-	(NA)
Tenants—farms	4	-	14
acres	1 270	-	(NA)
Harvested cropland—farms	4	-	(NA)
acres	498	-	(NA)
Percent of tenancy	1.1	0.0	3.1
Farms by type of organization			
Individual or family—farms	319	-	(NA)
acres	82 103	-	(NA)
Partnership—farms	40	-	(NA)
acres	15 249	-	(NA)
Corporation, including family owned—farms	1	-	(NA)
acres	245	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	245	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	4
25 to 34 years	35	-	43
35 to 44 years	81	-	99
45 to 54 years	100	-	126
55 to 64 years	95	-	119
65 years and over	45	-	56
Average age	50.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	325	-	432
Not on farm operated	8	-	10
Farm operators reporting days of work off farm	166	-	190
1 to 49 days	56	-	59
50 to 99 days	14	-	24
100 to 199 days	11	-	22
200 days and over	85	-	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	22	3
Class 2—" $20,000 to $39,999	60	35
Class 3—" $10,000 to $19,999	78	102
Class 4—" $5,000 to $9,999	85	135
Class 5—" $2,500 to $4,999	115	172
Market value of all agricultural products sold (see text)—farms	360	447
dollars	5 117 356	4 035 443
Average per farm—dollars	14 214	9 027
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	105	172
$5,000 to $7,499	49	83
$7,500 to $9,999	36	52
$10,000 to $14,999	42	76
$15,000 to $19,999	36	26
$20,000 to $29,999	38	27
$30,000 to $39,999	22	8
$40,000 to $59,999	16	3
$60,000 and over	6	-
$60,000 to $79,999	4	(NA)
$80,000 and over	2	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	195	462 377
Grains	112	95 020
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	122	197 968
Other field crops	18	129 275
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	6	24 224
Nursery and greenhouse products	3	15 890
Forest products sold	45	137 242
Livestock, poultry, and their products sold	340	4 517 737
Poultry and poultry products	16	119 734
Dairy products	234	3 186 266
Dairy cattle and calves	206	390 510
Other cattle and calves	190	676 837
Hogs, sheep, and goats	55	141 851
Other livestock and livestock products	10	2 539
Farms with farm-related income from—		
Customwork and other agricultural services	38	29 396
Recreational services	3	254
Government farm programs	185	118 952

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.	360	447
..... dollars.	3 519 487	(NA)
Number of farms with expenditures of—		
$1 to $1,999	52	(NA)
$2,000 to $2,999	44	(NA)
$3,000 to $4,999	70	(NA)
$5,000 to $9,999	85	(NA)
$10,000 to $19,999	63	(NA)
$20,000 to $39,999	38	(NA)
$40,000 and over	8	(NA)
Items reported both years ..... dollars.	2 034 285	1 630 098
Livestock and poultry ..... farms.	149	(NA)
..... dollars.	494 865	391 228
Feed for livestock and poultry ..... farms.	302	360
..... dollars.	786 002	588 313
Commercially mixed formula feeds ..... farms.	169	334
..... tons.	3 202	(NA)
..... dollars.	263 234	316 996
Feed ingredients ..... farms.	122	(NA)
..... tons.	1 517	(NA)
..... dollars.	134 192	(NA)
Whole grains ..... farms.	166	172
..... tons.	8 448	(NA)
..... dollars.	345 166	231 459
Hay, green chop, and silage ..... farms.	69	140
..... tons.	3 303	(NA)
..... dollars.	43 410	39 858
Seeds, bulbs, plants, and trees ..... farms.	259	412
..... dollars.	73 073	70 687
Commercial fertilizer ..... farms.	270	381
..... dollars.	161 981	167 214
Lime ..... farms.	75	143
..... dollars.	15 634	(NA)
Other agricultural chemicals (see text) ..... farms.	172	(NA)
..... dollars.	28 065	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	360	447
..... dollars.	206 711	209 748
Gasoline ..... farms.	351	443
..... dollars.	155 820	170 039
Diesel oil ..... farms.	114	66
..... dollars.	27 320	13 103
LP gas, butane, and propane ..... farms.	25	33
..... dollars.	2 412	2 425
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	360	447
..... dollars.	21 159	24 181
Hired farm labor ..... farms.	191	276
..... dollars.	249 483	142 878
Workers by number of days worked. 150 days or more ..... farms.	20	63
..... workers.	30	68
Less than 150 days ..... farms.	179	(NA)
..... workers.	705	(NA)
Contract labor ..... farms.	15	(NA)
..... dollars.	7 039	(NA)
Machine hire and customwork ..... farms.	183	289
..... dollars.	55 131	60 030
All other production expenses ..... farms.	359	(NA)
..... dollars.	1 441 503	(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	357	3 987 479
By value groups:		
$1 to $4,999	109	307 383
$5,000 to $9,999	101	677 030
$10,000 to $19,999	77	991 994
$20,000 to $29,999	52	1 133 446
$30,000 to $49,999	13	487 626
$50,000 and over	5	390 000

	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	323	412	244	286	111	126	426	579
2 or 3	70	146	34	73	14	29	(NA)	(NA)
4 and over	4	17	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	268	332	155	169	129	163	287	321
2 and over	44	108	10	24	25	59	(NA)	(NA)
Tractors other than garden tractors and motor tillers	341	786	146	245	263	541	442	854
2 or 3	213	507	69	155	161	379	(NA)	(NA)
4 and over	46	197	4	17	19	79	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	340	753	143	240	261	513	442	832
Crawler tractors	31	33	5	5	26	28	22	22
Riding garden tractors 7 hp and over	17	17	15	15	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	42	44	11	13	31	31	30	30
Cornpickers, corn heads, and picker-shellers	90	96	32	33	59	63	(NA)	(NA)
Corn heads for combines	4	4	1	1	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	88	92	32	32	57	60	(NA)	(NA)
Pickup balers	258	260	134	135	124	125	(NA)	(NA)
Windrowers, pull and self-propelled	66	68	46	48	20	20	(NA)	(NA)
Field forage harvesters, shear bar	105	114	52	56	54	58	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	37	(X)	8	(X)
Chickens 3 months old or older	37	18 029	6	16 764
Farms with—				
1 to 1,599	36	(D)	5	(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	35	17 910	5	16 664
Pullets not yet of laying age	5	80	-	-
Other chickens	7	39	1	100
Broilers and other meat-type chickens less than 3 months old	1	50	2	345
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	1	29
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	120	20 086	(NA)	7 973
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	9

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	329	(X)	338	(X)	(X)	(X)
Any cattle, hogs, or sheep	325	(X)	336	(X)	(X)	(X)
Cattle and calves	317	17 305	327	7 002	33	905
Farms with—						
1 to 19	45	544	188	1 958	22	207
20 to 49	131	4 334	122	3 522	5	124
50 to 99	103	7 081	14	912	4	214
100 to 199	34	4 518	1	(D)	1	(D)
200 and over	4	828	2	(D)	1	(D)
200 to 499	4	828	2	(D)	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	280	3 815	28	753
Farms with—						
1 to 9	(X)	(X)	158	766	6	20
10 to 19	(X)	(X)	70	878	12	139
20 to 49	(X)	(X)	44	1 277	5	124
50 to 99	(X)	(X)	6	(D)	4	(D)
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	2	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	244	3 187	6	152
Farms with—						
1 to 9	(X)	(X)	97	460	2	(D)
10 to 19	(X)	(X)	96	1 212	3	38
20 to 49	(X)	(X)	48	1 286	-	-
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	286	5 494	(X)	(X)	(X)	(X)
Bulls and steers, including calves	272	3 557	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	223	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	428	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	424	20 540	424	7 921	(NA)	803
Cattle	(NA)	(NA)	372	4 527	29	662
Calves	(NA)	(NA)	302	3 394	19	141

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	295	8 254	312	11 004	236	6 301	101	1 953
Farms with—								
1 to 19	118	1 303	112	1 224	90	974	69	581
20 to 49	140	4 354	136	4 471	119	3 637	23	629
50 to 99	32	2 016	50	3 395	25	(D)	7	(D)
100 and over	5	581	14	1 914	2	(D)	2	(D)
1964								
Total on place	406	8 813	(NA)	13 205	352	7 335	(NA)	1 478

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	37	864	34	2 161	71	948	51	1 561
Farms with–								
1 to 24	31	223	12	129	(NA)	(NA)	(NA)	(NA)
25 to 49	5	(D)	11	349	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	7	449	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	4	1 234	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	120	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	3	1 114	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	25	311	(X)	(X)	35	96	(X)	(X)
Other hogs and pigs	27	553	(X)	(X)	64	852	(X)	(X)
Feeder pigs sold	(X)	(X)	16	1 064	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	28	265	(X)	(X)	43	208	(X)	(X)
December 1 of preceding year and May 31	23	151	(X)	(X)	35	106	(X)	(X)
June 1 and November 30	22	114	(X)	(X)	29	102	(X)	(X)
Sheep and lambs	22	2 445	21	2 583	31	2 364	26	1 885
Any goats	4	5	-	-	-	-	1	2
All other livestock	76	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	285	
	dollars.	205 680	
Commercial fertilizer	farms.	229	
	acres on which used.	11 286	
	tons.	1 914	
	dollars.	161 981	
Lime	farms.	75	
	acres on which used.	1 445	
	tons.	3 259	
	dollars.	15 634	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms.	2	
	acres on which used.	11	
	dollars.	15	
Insects on other crops	farms.	27	
	acres on which used.	513	
	dollars.	3 027	
Nematodes in crops	farms.		1
	acres on which used.		30
	dollars.		200
Diseases in crops and orchards	farms.		7
	acres on which used.		88
	dollars		633
Weeds or grass in crops	farms.		127
	acres on which used		5 015
	dollars.		19 741
Weeds or brush in pasture	farms.		3
	acres on which used		63
	dollars.		192
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.		2
	acres on which used		122
	dollars.		98
Insect control on livestock and poultry	farms.		76
	dollars.		3 063

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	262	18 976	-	-	14	340	14	56	1	4
Improved pasture	27	966	-	-	2	19	2	2	1	1
Field corn for all purposes	202	6 315	-	-	160	5 265	158	804	28	100
Sorghums for all purposes	11	115	-	-	7	33	7	6	-	-
All small grains	227	5 246	3	55	163	3 847	158	515	13	30
Field crops other than corn, sorghums, small grains, silage, and field seeds	18	299	2	45	15	213	15	100	1	3
Hay or grass silage	311	20 616	-	-	32	1 477	30	232	2	8
Field seeds	11	136	-	-	1	6	1	1	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	5	36	3	35	1	1	1	(Z)	-	-
Land in orchards (see text)	2	22	-	-	1	20	1	20	-	-
Nursery or greenhouse products	3	12	2	2	2	2	2	1	-	-
All other crops	2	62	-	-	2	62	2	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)	119	2 096	144 572	-	-	236	3 203	175 453
For silage (tons, green weight)	178	4 181	41 645	-	-	274	4 855	42 036
Cut for green or dry fodder, hogged or grazed	5	38	(X)	-	-	(NA)	301	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	8	101	1 085	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	14	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	245	13 819	30 866	-	-	353	19 423	34 194
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	126	4 389	8 947	-	-	139	5 083	6 849
Small grain hay (tons, dry)	4	140	222	-	-	39	432	513
Other hay (tons, dry)	5	79	137	-	-	(NA)	385	636
Grass silage (tons, green)	40	1 815	9 212	-	-	51	1 163	6 395
Hay crops cut and fed green (tons, green)	14	374	1 160	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	10	129	16 550	-	-	24	257	16 872
Alfalfa seed (pounds)	2	7	626	-	-	13	113	10 960
Strawberries (pounds)	4	35	176 369	3	35	3	17	52 932

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial 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	1 164	42 291	3	31	84	821	126	9	228	2 795	90 014
Winter wheat (bushels)	110	1 164	42 291	3	31	84	821	126	9	-	-	-
Oats for grain (bushels)	196	3 871	227 070	2	24	139	2 890	375	18	239	4 112	122 755
Barley for grain (bushels)	3	41	3 280	-	-	2	8	(Z)	-	9	102	2 455
Rye for grain (bushels)	8	67	1 380	-	-	6	37	5	-	22	157	2 460
Soybeans for beans (bushels)	1	83	3 200	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	173 ~~216~~	47839 ~~50 705~~	2	45	15	170 ~~213~~	83 ~~100~~	3	51	305	65 328
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	9	43
Selected vegetables.						
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	5	5
Cucumbers and pickles	-	-	-	-	3	7
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	3	27

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	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	24	64	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	58	-	-	1	58	1	1 225
1964	24	(NA)	1 064	5	121	23	943	16	77 127
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	4	1	1	2	3	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	7	-	-	1	7	-	-
1964	13	(NA)	47	3	5	13	42	8	1 205
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	7	-	-	1	7	-	-
Cherries, all (pounds) 1969	1	20	1 360	-	-	1	1 360	1	24 914
1964	4	(NA)	308	-	-	4	308	4	50 180
Tart (pounds) 1969	1	15	960	-	-	1	960	1	19 414
Sweet (pounds) 1969	1	5	400	-	-	1	400	1	5 500
Plums and prunes, all (pounds) 1969	1	(Z)	9	-	-	1	9	1	75
1964	4	(NA)	18	1	1	4	17	3	237
Plums (pounds, fresh) 1969	1	(Z)	9	-	-	1	9	1	75
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	50	-	-	1	50	1	30
1964	6	(NA)	14	-	-	6	14	4	253

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	12	15 890	2	(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	-	-	-	-	3	20 000	-	20 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	4	2 000	-	2 260
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 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	12 290	26	12 091
Firewood and fuelwood	5	472	(NA)	(NA)
Sawlogs and veneer logs	10	7 084	(NA)	(NA)
Pulpwood	11	4 464	(NA)	(NA)
Other forest products	12	112 932	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	95	173
Land in farms ..... acres	24 960	35 159
Average size of farm ..... acres	262.7	203.2
Approximate land area ..... acres	360 192	361 605
Proportion in farms ..... percent	6.9	9.7
Value of land and buildings ..... dollars	3 504 476	(NA)
Average per farm ..... dollars	36 889	16 735
Average per acre ..... dollars	140.40	75.97
Land in Farms According to Use		
Total cropland ..... farms	90	166
acres	13 711	17 115
Harvested cropland ..... farms	86	152
acres	7 518	9 263
Number of farms by acres harvested:		
1 to 9 acres	4	15
10 to 19 acres	8	16
20 to 29 acres	12	13
30 to 49 acres	12	27
Number of farms by acres harvested:		
50 to 99 acres	22	52
100 to 199 acres	20	27
200 to 499 acres	8	2
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	62	137
acres	4 743	6 714
All other cropland (see text) ..... farms	43	(NA)
acres	1 450	1 138
Woodland including woodland pasture ..... farms	80	156
acres	8 815	15 991
All other land (see text) ..... farms	73	(NA)
acres	2 434	2 053
Irrigated land ..... farms	-	1
acres	-	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	95	24 960	86	22 886	7 518	-	-	-	173	35 159	152	9 263
Farms with–												
1 to 9 acres	-	-	-	-	-	-	-	-	4	10	-	-
10 to 49 acres	5	200	5	200	111	-	-	-	16	518	11	105
50 to 69 acres	2	124	-	-	-	-	-	-	5	310	3	61
70 to 99 acres	7	538	5	378	117	-	-	-	25	1 980	22	551
100 to 139 acres	12	1 427	12	1 427	527	-	-	-	20	2 376	18	804
140 to 179 acres	14	2 219	14	2 219	592	-	-	-	28	4 366	27	1 436
180 to 219 acres	10	1 944	10	1 944	709	-	-	-	15	2 988	14	943
220 to 259 acres	10	2 401	7	1 681	563	-	-	-	19	4 542	18	1 308
260 to 499 acres	24	8 618	23	8 348	3 090	-	-	-	34	12 691	32	3 022
500 to 999 acres	11	7 489	10	6 689	1 809	-	-	-	6	(D)	6	859
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	(D)	1	174
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	95	173
acres	24 960	35 159
Harvested cropland ..... farms	86	152
acres	7 518	9 263
Full owners ..... farms	70	124
acres	16 998	20 441
Harvested cropland ..... farms	61	105
acres	4 544	5 192
Part owners ..... farms	24	46
acres	7 847	14 239
Harvested cropland ..... farms	24	44
acres	2 894	3 849
Tenants ..... farms	1	3
acres	115	479
Harvested cropland ..... farms	1	3
acres	80	222
Percent of tenancy	1.0	1.7
Farm operators by age groups:		
Under 25 years	1	1
25 to 34 years	13	20
35 to 44 years	13	32
45 to 54 years	23	57
55 to 64 years	32	37
65 years and over	13	26
Average age	51.2	51.1
Farm operators by place of residence:		
On farm operated	83	169
Not on farm operated	2	(NA)
Farm operators reporting days of work off farm	62	108
1 to 49 days	12	28
50 to 99 days	5	
100 to 199 days	8	80
200 days and over	37	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	4	1
Class 2– " $20,000 to $39,999	9	8
Class 3– " $10,000 to $19,999	15	16
Class 4– " $5,000 to $9,999	23	33
Class 5– " $2,500 to $4,999	20	39
Class 6 (see text)	3	14
Part time (see text)	20	47
Part retirement (see text)	1	15
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	852 647	1 021 050
Average per farm ..... dollars	8 975	5 902
Crops including nursery products and hay ..... farms	47	(NA)
dollars	70 373	59 859
Forest products ..... farms	19	38
dollars	15 026	39 869
Livestock, poultry, and their products ..... farms	81	(NA)
dollars	767 248	917 565

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	6	13
$250 to $499	8	6
$500 to $999	3	17
$1,000 to $1,499	6	15
$1,500 to $1,999	6	15
$2,000 to $2,499	1	10
$2,500 and over	65	97

	1969	1964
Farms with farm-related income from--		
Customwork and other agricultural services, farms	11	(NA)
Customwork and other agricultural services, dollars	6 461	(NA)
Recreational services, farms	1	16
Recreational services, dollars	491	3 792
Government farm programs, farms	29	(NA)
Government farm programs, dollars	11 119	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	95	173
Farm production expenses, total (see text), dollars	692 368	(NA)
Number of farms with expenditures of—		
$1 to $499	6	(NA)
$500 to $999	2	(NA)
$1,000 to $1,999	19	(NA)
$2,000 to $2,999	12	(NA)
$3,000 to $4,999	18	(NA)
$5,000 to $9,999	20	(NA)
$10,000 and over	18	(NA)
Items reported both years, dollars	393 637	506 445
Livestock and poultry, farms	45	81
Livestock and poultry, dollars	101 748	76 317
Feed for livestock and poultry, farms	75	137
Feed for livestock and poultry, dollars	148 801	313 475
Commercially mixed formula feeds, farms	35	124
Commercially mixed formula feeds, tons	1 159	2 306
Commercially mixed formula feeds, dollars	64 324	190 185

	1969	1964
Seeds, bulbs, plants, and trees, farms	55	106
Seeds, bulbs, plants, and trees, dollars	13 465	10 744
Commercial fertilizer, farms	58	95
Commercial fertilizer, dollars	31 204	20 790
Lime, farms	2	25
Lime, dollars	411	(NA)
Other agricultural chemicals (see text), farms	36	(NA)
Other agricultural chemicals (see text), dollars	3 919	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	95	159
Gasoline and other petroleum fuel and oil for the farm business, dollars	44 040	50 257
Hired farm labor, farms	44	71
Hired farm labor, dollars	45 576	20 047
Contract labor, machine hire, and customwork, farms	41	93
Contract labor, machine hire, and customwork, dollars	8 803	14 815
All other production expenses, farms	90	(NA)
All other production expenses, dollars	294 401	(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	95	764 390
By value groups		
$1 to $999	-	-
$1,000 to $4,999	50	145 730
$5,000 to $9,999	21	140 328
$10,000 to $19,999	15	184 092
$20,000 and over	9	294 240

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	88	118	67	78	35	40	162	208
Motortrucks including pickups	76	96	41	45	43	51	106	130
Tractors other than garden tractors and motor tillers	90	210	28	38	77	172	166	284
Riding garden tractors 7 hp and over	10	12	7	7	3	5	(NA)	(NA)
Grain and bean combines, self propelled	6	6	1	1	5	5	-	-
Cornpickers, corn heads, and picker shellers	12	13	6	7	6	6	17	17
Pickup balers	51	52	23	23	28	29	71	71

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	72	(X)	74	(X)	146	(NA)	(NA)	(NA)
Cattle and calves	69	3 415	70	1 754	142	4 876	134	2 382
Farms with—								
1 to 4	3	7	5	14	27	(NA)	(NA)	(NA)
5 to 9	5	40	12	93		(NA)	(NA)	(NA)
10 to 19	6	69	21	278	18	(NA)	(NA)	(NA)
20 and over	55	3 299	32	1 369	97	(NA)	(NA)	(NA)
Cows and heifers that had calved	52	1 474	(X)	(X)	123	2 397	(NA)	(NA)
Milk cows	38	917	(X)	(X)	88	1 196	(NA)	(NA)
Farms with-								
1 or 2	5	5	(X)	(X)	24	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	3	(NA)	(NA)	(NA)
5 to 9	3	19	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	28	887	(X)	(X)	50	(NA)	(NA)	(NA)
Hogs and pigs	6	337	6	587	21	759	18	2 270
Farms with—								
1 to 4	2	4	1	4	12	(NA)	2	(NA)
5 to 9	-	-	1	7		(NA)		(NA)
10 to 24	2	(D)	1	15	7	(NA)	16	(NA)
25 and over	2	(D)	3	561	2	(NA)		(NA)
Feeder pigs	(X)	(X)	1	31	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	3	64	(X)	(X)	11	308	(X)	(X)
December 1 of preceding year and May 31	2	34	(X)	(X)	10	196	(X)	(X)
June 1 and November 30	2	30	(X)	(X)	7	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	11	884	10	606	16	1 471	16	817
Horses and ponies	18	152	5	77	(NA)	(NA)	2	9
Chickens 3 months old or older	11	5 744	4	19 300	64	31 250	(NA)	3 168
Farms with—								
1 to 99	8	244	-	-	48	(NA)	(NA)	(NA)
100 to 399	1	100	1	300	4	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	-	-	5	(NA)	(NA)	(NA)
1,600 and over	1	(D)	3	19 000	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	10	740	3	9 300	57	19 590	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	4	205 505
Other livestock and poultry	12	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	33	43
For grain (farms)	16	25
(acres)	214	343
(bushels)	14 400	12 588
Cut for silage, green or dry fodder, or hogged or grazed (farms)	26	(NA)
(acres)	708	417
Sorghums for all purposes except sirup (farms)	2	-
For grain or seed (farms)	1	-
(acres)	20	-
(bushels)	480	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	1	(NA)
(acres)	150	-
Wheat for grain (farms)	10	22
(acres)	128	237
(bushels)	5 783	5 737
Other small grains for grain (farms)	37	(NA)
(acres)	673	915
Soybeans for beans (farms)	-	-
(acres)	-	-
(bushels)	-	-
Hay, excluding sorghum hay (farms)	80	(NA)
(acres)	5 621	7 257
(tons)	10 515	10 865
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	-	(NA)
(acres)	-	13
Vegetables, sweet corn, or melons for sale (farms)	-	3
(acres)	-	2
Berries for sale (farms)	1	8
(acres)	1	13
Land in orchards (see text) (farms)	2	17
(acres)	2	26
Other crops (farms)	6	(NA)
(acres)	38	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	50

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)	71	97
Land in farms (acres)	21 644	24 228
Average size of farm (acres)	304.8	249.7
Value of land and buildings (dollars)	2 891 236	(NA)
Average per farm (dollars)	40 721	(NA)
Average per acre (dollars)	133.58	(NA)
Land in Farms According to Use		
Total cropland (farms)	70	(NA)
(acres)	12 418	11 985
Harvested cropland (farms)	70	94
(acres)	7 163	7 534
Number of farms by acres harvested:		
1 to 49 acres	21	(NA)
50 to 99 acres	21	(NA)
100 to 199 acres	20	(NA)
200 to 499 acres	8	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	54	81
(acres)	4 071	3 847
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	15	17
(acres)	478	299
Cropland on which all crops failed (farms)	4	4
(acres)	42	40
Cropland in cultivated summer fallow (farms)	6	-
(acres)	84	-
Cropland idle (farms)	10	11
(acres)	580	265
Total woodland (farms)	64	92
(acres)	7 612	10 640
Woodland pastured (farms)	36	67
(acres)	3 584	7 427
Woodland not pastured (farms)	47	58
(acres)	4 028	3 213
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	11	18
(acres)	1 012	901
Improved pastureland and rangeland (farms)	2	4
(acres)	116	113
Pastureland and rangeland not improved (farms)	9	(NA)
(acres)	896	788
All other land (see text) (farms)	52	96
(acres)	602	702
Irrigated land (farms)	-	1
(acres)	-	4
Total pastureland (all types) (farms)	61	(NA)
(acres)	8 667	12 175
Conservation Practices		
Grain or row crops farmed on the contour (farms)	2	(NA)
(acres)	53	(NA)
Stripcropping systems to control erosion (farms)	-	(NA)
(acres)	-	(NA)
Cropland and pastureland having terraces (farms)	-	(NA)
(acres)	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	71	97	21 644	70	21 404	7 163	-	-	-
Farms with-									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	-	2	-	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	-	8	-	-	-	-	-	-	-
100 to 139 acres	9	12	1 101	9	1 101	437	-	-	-
140 to 179 acres	12	18	1 865	12	1 865	558	-	-	-
180 to 219 acres	10	13	1 944	10	1 944	709	-	-	-
220 to 259 acres	7	11	1 697	6	1 457	560	-	-	-
260 to 499 acres	23	27	8 348	23	8 348	3 090	-	-	-
500 to 999 acres	10	4	6 689	10	6 689	1 809	-	-	-
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	-
Proportion of all class 1-5 farms, percent	0.0
Land in farms, acres	-
Cropland, acres	-
Class 1-5 farms irrigated in 1969, number	-
Proportion of all class 1-5 farms, percent	0.0
Land in farms, acres	-
Average per farm, acres	0.0
Cropland, acres	-
Harvested cropland, acres	-
Irrigated land, acres	-
Average per farm, acres	0.0

	1969
Irrigated land--Continued	
Cropland, farms	-
acres	-
Harvested, farms	-
acres	-
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	-
Class 1-5 farms with artificial drainage, number	15
Proportion of class 1-5 farms, percent	21.1
Land in farms, acres	4 867
Average per farm, acres	324.4
Drained land, acres	798
Average per farm, acres	53.2
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	71	-	97
acres	21 644	-	24 228
Harvested cropland, farms	70	-	94
acres	7 163	-	7 534
Full owners, farms	52	-	59
acres	14 556	-	(NA)
Harvested cropland, farms	51	-	(NA)
acres	4 267	-	(NA)
Part owners, farms	18	-	35
acres	6 973	-	(NA)
Harvested cropland, farms	18	-	(NA)
acres	2 816	-	(NA)
Tenants, farms	1	-	3
acres	115	-	(NA)
Harvested cropland, farms	1	-	(NA)
acres	80	-	(NA)
Percent of tenancy	1.4	0.0	3.0
Farms by type of organization:			
Individual or family, farms	67	-	(NA)
acres	20 287	-	(NA)
Partnership, farms	4	-	(NA)
acres	1 357	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders, farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	1
25 to 34 years	8	-	11
35 to 44 years	11	-	17
45 to 54 years	13	-	33
55 to 64 years	26	-	24
65 years and over	12	-	11
Average age	52.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	65	-	97
Not on farm operated	2	-	-
Farm operators reporting days of work off farm	40	-	54
1 to 49 days	10	-	16
50 to 99 days	5	-	7
100 to 199 days	5	-	10
200 days and over	20	-	21

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	4	1
Class 2--" $20,000 to $39,999	9	8
Class 3--" $10,000 to $19,999	15	16
Class 4--" $5,000 to $9,999	23	33
Class 5--" $2,500 to $4,999	20	39
Market value of all agricultural products sold (see text), farms	71	97
dollars	834 316	937 912
Average per farm, dollars	11 750	9 669

	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	14	39
$5,000 to $7,499	16	27
$7,500 to $9,999	7	6
$10,000 to $14,999	13	8
$15,000 to $19,999	2	8
$20,000 to $29,999	5	6
$30,000 to $39,999	4	2
$40,000 to $59,999	4	-
$60,000 and over	-	1
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	38	64 494
Grains	13	5 845
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	28	57 149
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	1	1 500
Forest products sold	16	13 603
Livestock, poultry, and their products sold	66	756 219
Poultry and poultry products	5	23 240
Dairy products	34	438 805
Dairy cattle and calves	29	62 067
Other cattle and calves	37	171 399
Hogs, sheep, and goats	13	44 163
Other livestock and livestock products	8	16 545
Farms with farm-related income from—		
Customwork and other agricultural services	8	1 839
Recreational services	-	-
Government farm programs	28	10 737

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	71	96
dollars.	660 011	(NA)
Number of farms with expenditures of—		
$1 to $1,999	10	(NA)
$2,000 to $2,999	5	(NA)
$3,000 to $4,999	18	(NA)
$5,000 to $9,999	20	(NA)
$10,000 to $19,999	8	(NA)
$20,000 to $39,999	9	(NA)
$40,000 and over	1	(NA)
Items reported both years ..... dollars.	377 093	466 407
Livestock and poultry ..... farms.	38	(NA)
dollars.	100 283	68 694
Feed for livestock and poultry ..... farms.	63	92
dollars.	145 696	297 849
Commercially mixed formula feeds ..... farms.	31	87
tons.	1 141	(NA)
dollars.	63 338	183 514
Feed ingredients ..... farms.	25	(NA)
tons.	151	(NA)
dollars.	11 564	(NA)
Whole grains ..... farms.	36	49
tons.	1 492	(NA)
dollars.	62 904	90 460
Hay, green chop, and silage ..... farms.	13	36
tons.	450	(NA)
dollars.	7 890	23 875
Seeds, bulbs, plants, and trees ..... farms.	48	81
dollars.	12 691	9 242
Commercial fertilizer ..... farms.	52	83
dollars.	30 727	18 742
Lime ..... farms.	2	25
dollars.	411	(NA)
Other agricultural chemicals (see text) ..... farms.	30	(NA)
dollars.	3 643	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	71	96
dollars.	38 439	40 531
Gasoline ..... farms.	66	96
dollars.	28 742	32 135
Diesel oil ..... farms.	22	11
dollars.	3 038	1 084
LP gas, butane, and propane ..... farms.	8	23
dollars.	1 569	2 248
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	71	96
dollars.	5 090	5 064
Hired farm labor ..... farms.	36	68
dollars.	41 248	19 873
Workers by number of days worked:		
150 days or more ..... farms.	6	1
workers.	6	1
Less than 150 days ..... farms.	35	(NA)
workers.	127	(NA)
Contract labor ..... farms.	-	(NA)
dollars.	-	(NA)
Machine hire and customwork ..... farms.	32	63
dollars.	8 009	11 476
All other production expenses ..... farms.	71	(NA)
dollars.	278 864	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	71	682 935
By value groups:		
$1 to $4,999	30	93 275
$5,000 to $9,999	18	121 328
$10,000 to $19,999	14	174 092
$20,000 to $29,999	3	70 000
$30,000 to $49,999	6	224 240
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	65	88	51	60	26	28	85	113
2 or 3	19	39	8	17	2	4	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	58	78	31	35	35	43	74	94
2 and over	16	36	4	8	7	15	(NA)	(NA)
Tractors other than garden tractors and motor tillers	66	171	23	33	58	138	96	180
2 or 3	43	106	7	17	36	90	(NA)	(NA)
4 and over	12	54	-	-	8	34	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	66	157	22	29	58	128	96	175
Crawler tractors	14	14	4	4	10	10	5	5
Riding garden tractors 7 hp and over	5	7	3	3	2	4	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	-	-	3	3	-	-
Cornpickers, corn heads, and picker-shellers	11	12	5	6	6	6	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	11	11	5	5	6	6	(NA)	(NA)
Pickup balers	49	50	23	23	26	27	(NA)	(NA)
Windrowers, pull and self-propelled	12	12	8	8	4	4	(NA)	(NA)
Field forage harvesters, shear bar	15	18	7	7	9	11	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	10	(X)	4	(X)
Chickens 3 months old or older	10	5 719	4	19 300
Farms with–				
1 to 1,599	9	(D)	1	300
1,600 to 3,199	-	-	1	2 600
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	9	715	3	9 300
Pullets not yet of laying age	1	(D)	1	(D)
Other chickens	2	(D)	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	2	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	40	24 176	(NA)	2 483
Broilers and other meat-type chickens	(NA)	(NA)	4	205 500
Turkeys	(NA)	(NA)	3	2 556

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	66	(X)	66	(X)	(X)	(X)
Any cattle, hogs, or sheep	62	(X)	63	(X)	(X)	(X)
Cattle and calves	59	3 308	61	1 705	10	173
Farms with–						
1 to 19	6	55	29	336	6	46
20 to 49	28	974	21	645	3	76
50 to 99	20	1 455	9	(D)	1	51
100 to 199	5	824	2	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	54	851	8	129
Farms with–						
1 to 9	(X)	(X)	23	111	4	18
10 to 19	(X)	(X)	14	202	2	28
20 to 49	(X)	(X)	14	383	1	32
50 to 99	(X)	(X)	3	155	1	51
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	46	854	2	44
Farms with–						
1 to 9	(X)	(X)	20	118	-	-
10 to 19	(X)	(X)	11	162	-	-
20 to 49	(X)	(X)	12	410	2	44
50 to 99	(X)	(X)	3	164	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	47	964	(X)	(X)	(X)	(X)
Bulls and steers, including calves	54	893	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	33	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	91	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	89	3 721	86	1 873	(NA)	95
Cattle	(NA)	(NA)	80	826	3	60
Calves	(NA)	(NA)	66	1 047	3	35

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	46	1 451	57	2 402	35	906	20	545
Farms with–								
1 to 19	15	167	11	100	17	156	10	90
20 to 49	23	689	32	1 040	14	444	6	168
50 to 99	8	595	11	744	4	306	4	287
100 and over	-	-	3	518	-	-	-	-
1964								
Total on place	80	1 852	(NA)	2 602	63	1 119	(NA)	733

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	6	337	5	583	15	722	12	2 135
Farms with–								
1 to 24	4	30	2	22	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	33	(X)	(X)	7	104	(X)	(X)
Other hogs and pigs	6	304	(X)	(X)	14	618	(X)	(X)
Feeder pigs sold	(X)	(X)	1	31	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	3	64	(X)	(X)	8	295	(X)	(X)
December 1 of preceding year and May 31	2	34	(X)	(X)	8	191	(X)	(X)
June 1 and November 30	2	30	(X)	(X)	5	104	(X)	(X)
Sheep and lambs	8	704	8	544	11	1 144	11	662
Any goats	-	-	-	-	-	-	-	-
All other livestock	18	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	55
dollars	34 781
Commercial fertilizer – farms	43
acres on which used	1 940
tons	324
dollars	30 727
Lime – farms	2
acres on which used	27
tons	52
dollars	411
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
acres on which used	-
dollars	-
Insects on other crops – farms	1
acres on which used	1
dollars	45
Nematodes in crops – farms	-
acres on which used	-
dollars	-
Diseases in crops and orchards – farms	-
acres on which used	-
dollars	-
Weeds or grass in crops – farms	19
acres on which used	874
dollars	2 955
Weeds or brush in pasture – farms	-
acres on which used	-
dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
acres on which used	-
dollars	-
Insect control on livestock and poultry – farms	18
dollars	563

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	54	4 071	-	-	4	92	4	14	-	-
Improved pasture	2	116	-	-	-	-	-	-	-	-
Field corn for all purposes	31	918	-	-	26	783	26	143	1	25
Sorghums for all purposes	2	170	-	-	-	-	-	-	-	-
All small grains	40	791	-	-	30	637	30	82	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	67	5 312	-	-	17	428	17	60	-	-
Field seeds	1	5	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
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)	14	210	14 000	-	-	23	323	11 744
For silage (tons, green weight)	25	668	5 671	-	-	20	306	2 395
Cut for green or dry fodder, hogged or grazed	3	40	(X)	-	-	(NA)	59	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	20	480	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	150	200	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	60	4 286	8 839	-	-	87	4 937	7 634
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	616	721	-	-	14	536	621
Small grain hay (tons, dry)	5	74	213	-	-	10	204	276
Other hay (tons, dry)	1	8	24	-	-	(NA)	20	25
Grass silage (tons, green)	4	159	485	-	-	11	174	1 104
Hay crops cut and fed green (tons, green)	9	169	482	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	5	600	-	-	13	85	6 416
Strawberries (pounds)	-	-	-	-	-	1	4	3 000

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	10	128	5 783	-	-	9	92	12	-	14	165	4 450
Winter wheat (bushels)	10	128	5 783	-	-	9	92	12	-	-	-	-
Oats for grain (bushels)	36	663	34 411	-	-	27	545	70	-	49	717	24 131
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	46	1 040
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	14	70
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	11	13	2 262
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	9	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	284	5	56	9	228	6	4 484
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	7	1	3	3	4	4	1 045
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	5	-	-	3	5	1	32
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	7	-	-	2	7	2	136
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	3	-	-	1	3	1	144

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	1 500	1	(X)	2	900
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	-	-	200
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	1 096	6	2 788
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	6	2 140	(NA)	(NA)
Pulpwood	6	5 212	(NA)	(NA)
Other forest products	4	5 155	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	172	266
Land in farms ..... acres..	46 052	61 867
Average size of farm ..... acres..	267.7	232.6
Approximate land area ..... acres..	337 536	339 205
Proportion in farms ..... percent..	13.6	18.2
Value of land and buildings ..... dollars..	5 767 444	(NA)
Average per farm ..... dollars..	33 531	19 561
Average per acre ..... dollars..	125.23	89.75
Land in Farms According to Use		
Total cropland ..... farms..	169	263
acres..	19 922	27 351
Harvested cropland ..... farms..	142	233
acres..	10 350	14 322
Number of farms by acres harvested:		
1 to 9 acres	10	19
10 to 19 acres	8	18
20 to 29 acres	7	20
30 to 49 acres	35	54
Number of farms by acres harvested:		
50 to 99 acres	52	80
100 to 199 acres	24	37
200 to 499 acres	6	5
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	121	187
acres..	6 826	8 816
All other cropland (see text) .. farms..	74	(NA)
acres..	2 746	4 213
Woodland including woodland pasture ..... farms..	147	251
acres..	21 771	28 849
All other land (see text) ..... farms..	127	(NA)
acres..	4 359	5 667
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	172	46 052	142	40 784	10 350	-	-	-	266	61 867	233	14 322
Farms with—												
1 to 9 acres	1	5	1	5	1	-	-	-	1	1	-	-
10 to 49 acres	7	233	5	183	114	-	-	-	23	784	14	159
50 to 69 acres	1	60	1	60	40	-	-	-	4	242	4	105
70 to 99 acres	14	1 193	13	1 113	238	-	-	-	32	2 604	25	520
100 to 139 acres	13	1 451	10	1 121	487	-	-	-	20	2 393	14	538
140 to 179 acres	38	6 009	27	4 289	1 381	-	-	-	41	6 429	40	1 833
180 to 219 acres	26	5 187	20	3 989	1 302	-	-	-	41	8 168	40	2 731
220 to 259 acres	16	3 797	12	2 837	1 081	-	-	-	36	8 540	31	1 826
260 to 499 acres	39	12 772	36	11 842	3 348	-	-	-	48	16 945	45	4 266
500 to 999 acres	13	8 618	13	8 618	1 560	-	-	-	18	11 301	18	2 119
1,000 to 1,999 acres	3	(D)	3	(D)	698	-	-	-	1	(D)	1	125
2,000 acres and over	1	(D)	1	(D)	100	-	-	-	1	(D)	1	100

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	172	266
acres..	46 052	61 867
Harvested cropland ..... farms..	142	233
acres..	10 350	14 322
Full owners ..... farms..	140	209
acres..	36 410	41 186
Harvested cropland ... farms..	110	181
acres..	6 602	9 534
Part owners ..... farms..	25	49
acres..	8 342	15 431
Harvested cropland ... farms..	25	45
acres..	3 061	4 182
Tenants ..... farms..	7	7
acres..	1 300	1 950
Harvested cropland ... farms..	7	6
acres..	687	506
Percent of tenancy	4.0	2.6
Farm operators by age groups:		
Under 25 years	3	1
25 to 34 years	13	29
35 to 44 years	52	57
45 to 54 years	30	68
55 to 64 years	47	65
65 years and over	27	46
Average age	50.5	50.9
Farm operators by place of residence:		
On farm operated	126	242
Not on farm operated	21	(NA)
Farm operators reporting days of work off farm	108	164
1 to 49 days	6	43
50 to 99 days	5	
100 to 199 days	20	121
200 days and over	77	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	4	2
Class 2-- " $20,000 to $39,999	9	9
Class 3-- " $10,000 to $19,999	23	19
Class 4-- " $5,000 to $9,999	27	41
Class 5-- " $2,500 to $4,999	47	45
Class 6 (see text)	11	36
Part time (see text)	37	80
Part retirement (see text)	14	34
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	1 198 851	1 201 550
Average per farm ..... dollars..	6 970	4 517
Crops including nursery products and hay ..... farms..	103	(NA)
dollars..	301 143	464 258
Forest products ..... farms..	14	41
dollars..	25 591	25 992
Livestock, poultry, and their products ..... farms..	134	(NA)
dollars..	872 117	711 004

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	31
$250 to $499	5	24
$500 to $999	12	28
$1,000 to $1,499	9	15
$1,500 to $1,999	17	30
$2,000 to $2,499	7	22
$2,500 and over	103	116
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	8	(NA)
dollars.	6 524	(NA)
Recreational services ..... farms.	-	2
dollars.	-	260
Government farm programs ..... farms.	49	(NA)
dollars.	24 438	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	172	266
dollars.	957 356	(NA)
Number of farms with expenditures of—		
$1 to $499	7	(NA)
$500 to $999	16	(NA)
$1,000 to $1,999	40	(NA)
$2,000 to $2,999	23	(NA)
$3,000 to $4,999	31	(NA)
$5,000 to $9,999	30	(NA)
$10,000 and over	25	(NA)
Items reported both years ..... dollars.	490 805	531 192
Livestock and poultry ..... farms.	92	162
dollars	164 324	140 935
Feed for livestock and poultry ..... farms.	111	173
dollars.	118 717	156 225
Commercially mixed formula feeds ..... farms.	80	125
tons	532	973
dollars	39 569	86 420
Seeds, bulbs, plants, and trees ..... farms.	91	182
dollars.	22 042	27 597
Commercial fertilizer ..... farms.	93	147
dollars.	48 853	50 486
Lime ..... farms	15	12
dollars.	3 916	(NA)
Other agricultural chemicals (see text) ..... farms.	67	(NA)
dollars.	13 714	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	170	266
dollars.	71 644	97 326
Hired farm labor ..... farms.	62	115
dollars.	47 388	43 676
Contract labor, machine hire, and customwork ..... farms.	73	125
dollars.	17 837	14 947
All other production expenses ..... farms.	162	(NA)
dollars.	448 921	(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	168	1 395 904
By value groups		
$1 to $999	12	5 300
$1,000 to $4,999	58	159 893
$5,000 to $9,999	51	312 770
$10,000 to $19,999	28	333 730
$20,000 and over	19	584 211

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	143	182	111	136	43	46	239	318
Motortrucks including pickups	130	158	65	72	76	86	184	234
Tractors other than garden tractors and motor tillers	156	324	56	86	123	238	237	364
Riding garden tractors 7 hp and over	13	15	7	7	6	8	(NA)	(NA)
Grain and bean combines, self propelled	13	13	5	5	8	8	4	4
Cornpickers, corn heads, and picker-shellers	9	10	3	3	6	7	4	4
Pickup balers	87	89	20	20	67	69	115	115

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	122	(X)	131	(X)	206	(NA)	(NA)	(NA)
Cattle and calves	121	4 304	130	2 431	201	5 814	202	2 876
Farms with—								
1 to 4	3	7	18	50	50	(NA)	(NA)	(NA)
5 to 9	11	76	27	200		(NA)	(NA)	(NA)
10 to 19	25	350	52	713	31	(NA)	(NA)	(NA)
20 and over	82	3 871	33	1 468	120	(NA)	(NA)	(NA)
Cows and heifers that had calved	99	1 964	(X)	(X)	175	2 431	(NA)	(NA)
Milk cows	55	988	(X)	(X)	125	1 594	(NA)	(NA)
Farms with—								
1 or 2	6	9	(X)	(X)	17	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	8	63	(X)	(X)	26	(NA)	(NA)	(NA)
10 and over	40	913	(X)	(X)	70	(NA)	(NA)	(NA)
Hogs and pigs	10	382	10	506	60	317	31	757
Farms with—								
1 to 4	5	15	5	6	51	(NA)	17	(NA)
5 to 9	2	16	-	-		(NA)		(NA)
10 to 24	1	(D)	2	24	8	(NA)	14	(NA)
25 and over	2	(D)	3	476	1	(NA)		(NA)
Feeder pigs	(X)	(X)	1	27	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	4	88	(X)	(X)	22	90	(X)	(X)
December 1 of preceding year and May 31	4	46	(X)	(X)	16	60	(X)	(X)
June 1 and November 30	3	42	(X)	(X)	12	30	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	9	496	9	204	7	309	6	197
Horses and ponies	30	101	3	15	(NA)	(NA)	3	8
Chickens 3 months old or older	28	1 241	1	390	108	5 673	(NA)	1 559
Farms with–								
1 to 99	27	791	-	-	93	(NA)	(NA)	(NA)
100 to 399	-	-	1	390	14	(NA)	(NA)	(NA)
400 to 1,599	1	450	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	28	1 077	1	240	97	4 707	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	11	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	38	71	Hay, excluding sorghum hay ..... farms. .	122	(NA)
For grain ..... farms. .	5	20	acres. .	7 418	10 035
acres. .	171	70	tons. .	13 575	15 721
bushels. .	13 350	2 396	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	36	(NA)	acres. .	-	-
acres. .	737	742	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	2	-	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	-	-	acres. .	-	-
acres. .	-	-	pounds. .	-	-
bushels. .	-	-	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	2	(NA)	acres. .	-	-
acres. .	30	-	pounds. .	-	-
Wheat for grain ..... farms. .	13	31	Irish potatoes and sweetpotatoes ... farms. .	24	(NA)
acres. .	183	247	acres. .	303	656
bushels. .	6 913	8 587	Vegetables, sweet corn, or melons for sale ..... farms. .	1	3
Other small grains for grain ..... farms. .	84	(NA)	acres. .	6	3
acres. .	1 474	2 341	Berries for sale ..... farms. .	2	7
Soybeans for beans ..... farms. .	1	1	acres. .	(Z)	13
acres. .	112	100	Land in orchards (see text) ..... farms. .	3	7
bushels. .	2 980	2 200	acres. .	6	9
			Other crops ..... farms.	6	(NA)
			acres. .	53	(NA)
			Greenhouse products under glass or other protection ..... farms. .	-	(NA)
			sq. ft. .	-	10 000

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. .	110	116	Total woodland ..... farms. .	92	113
Land in farms ..... acres. .	35 594	39 377	acres. .	16 182	17 673
Average size of farm ..... acres. .	323.5	339.4	Woodland pastured ..... farms. .	69	90
Value of land and buildings ..... dollars. .	4 457 680	(NA)	acres. .	10 582	12 082
Average per farm ..... dollars. .	40 524	(NA)	Woodland not pastured ..... farms. .	48	58
Average per acre ..... dollars. .	125.23	(NA)	acres. .	5 600	5 591
Land in Farms According to Use					
Total cropland ..... farms. .	109	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	19	30
acres. .	15 870	17 551	acres. .	2 090	3 067
Harvested cropland ..... farms. .	104	110	Improved pastureland and rangeland ..... farms. .	11	14
acres. .	9 057	9 913	acres. .	1 717	925
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	9	(NA)
1 to 49 acres	32	(NA)	acres. .	373	2 142
50 to 99 acres	42	(NA)			
100 to 199 acres	24	(NA)			
200 to 499 acres	6	(NA)			
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)			
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms. .	77	91	All other land (see text) ..... farms. .	70	112
acres. .	4 856	5 527	acres. .	1 452	1 087
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	18	28	Irrigated land ..... farms. .	-	-
acres. .	655	1 022	acres. .	-	-
Cropland on which all crops failed ..... farms. .	4	10	Total pastureland (all types) ..... farms. .	97	(NA)
acres. .	167	104	acres. .	17 528	20 676
Cropland in cultivated summer fallow ..... farms. .	20	-	**Conservation Practices**		
acres. .	424	-	Grain or row crops farmed on the contour ..... farms. .	1	(NA)
Cropland idle ..... farms. .	16	21	acres. .	16	(NA)
acres. .	711	985	Stripcropping systems to control erosion ..... farms. .	10	(NA)
			acres. .	656	(NA)
			Cropland and pastureland having terraces ..... farms. .	-	(NA)
			acres. .	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	110	116	35 594	104	34 384	9 057	-	-	-
Farms with—									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	4	-	133	3	123	54	-	-	-
50 to 69 acres	1	-	60	1	60	40	-	-	-
70 to 99 acres	1	1	71	1	71	15	-	-	-
100 to 139 acres	7	2	787	7	787	356	-	-	-
140 to 179 acres	20	15	3 173	18	2 853	1 014	-	-	-
180 to 219 acres	17	24	3 387	17	3 387	1 141	-	-	-
220 to 259 acres	14	19	3 317	12	2 837	1 081	-	-	-
260 to 499 acres	30	38	10 161	29	9 761	3 048	-	-	-
500 to 999 acres	12	15	7 778	12	7 778	1 510	-	-	-
1,000 to 1,999 acres	3	1	(D)	3	(D)	698	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	100	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	-
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	3
Proportion of class 1-5 farms — percent	2.7
Land in farms — acres	1 581
Average per farm — acres	527.0
Drained land — acres	462
Average per farm — acres	154.0
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	110	-	116
acres	35 594	-	39 377
Harvested cropland — farms	104	-	110
acres	9 057	-	9 913
Full owners — farms	82	-	76
acres	26 320	-	(NA)
Harvested cropland — farms	76	-	(NA)
acres	5 413	-	(NA)
Part owners — farms	21	-	35
acres	7 974	-	(NA)
Harvested cropland — farms	21	-	(NA)
acres	2 957	-	(NA)
Tenants — farms	7	-	4
acres	1 300	-	(NA)
Harvested cropland — farms	7	-	(NA)
acres	687	-	(NA)
Percent of tenancy	6.3	0.0	3.4
Farms by type of organization:			
Individual or family — farms	99	-	(NA)
acres	28 893	-	(NA)
Partnership — farms	10	-	(NA)
acres	6 078	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders — farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	1	-	(NA)
acres	623	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	-
25 to 34 years	10	-	13
35 to 44 years	30	-	29
45 to 54 years	17	-	28
55 to 64 years	38	-	34
65 years and over	13	-	12
Average age	50.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	91	-	102
Not on farm operated	10	-	12
Farm operators reporting days of work off farm	62	-	60
1 to 49 days	5	-	16
50 to 99 days	3	-	5
100 to 199 days	8	-	14
200 days and over	46	-	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	4	2
Class 2— " $20,000 to $39,999	9	9
Class 3— " $10,000 to $19,999	23	19
Class 4— " $5,000 to $9,999	27	41
Class 5— " $2,500 to $4,999	47	45
Market value of all agricultural products sold (see text) — farms	110	116
dollars	1 135 842	1 047 691
Average per farm — dollars	10 325	9 031

	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	40	45
$5,000 to $7,499	18	24
$7,500 to $9,999	9	17
$10,000 to $14,999	12	13
$15,000 to $19,999	11	6
$20,000 to $29,999	7	7
$30,000 to $39,999	2	2
$40,000 to $59,999	3	2
$60,000 and over	1	-
$60,000 to $79,999	1	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	73	279 775
Grains	24	25 053
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	56	107 284
Other field crops	21	143 937
Vegetables, sweet corn, and melons	2	3 501
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	13	25 371
Livestock, poultry, and their products sold	97	830 696
Poultry and poultry products	2	3 161
Dairy products	51	449 363
Dairy cattle and calves	36	67 083
Other cattle and calves	72	281 917
Hogs, sheep, and goats	7	27 007
Other livestock and livestock products	2	2 165
Farms with farm-related income from—		
Customwork and other agricultural services	7	3 516
Recreational services	-	-
Government farm programs	37	16 433

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	110	116
dollars.	861 213	(NA)
Number of farms with expenditures of—		
$1 to $1,999	14	(NA)
$2,000 to $2,999	19	(NA)
$3,000 to $4,999	23	(NA)
$5,000 to $9,999	29	(NA)
$10,000 to $19,999	15	(NA)
$20,000 to $39,999	8	(NA)
$40,000 and over	2	(NA)
Items reported both years ..... dollars.	448 487	406 332
Livestock and poultry ..... farms.	62	(NA)
dollars.	154 957	102 607
Feed for livestock and poultry ..... farms.	84	85
dollars.	109 826	117 222
Commercially mixed formula feeds ..... farms.	57	81
tons.	445	(NA)
dollars.	31 933	62 461
Feed ingredients ..... farms.	27	(NA)
tons.	135	(NA)
dollars.	14 172	(NA)
Whole grains ..... farms.	30	52
tons.	726	(NA)
dollars.	39 725	35 311
Hay, green chop, and silage ..... farms.	30	33
tons.	2 552	(NA)
dollars.	23 996	19 450
Seeds, bulbs, plants, and trees ..... farms.	68	100
dollars.	19 774	22 307
Commercial fertilizer ..... farms.	70	72
dollars.	44 840	44 248
Lime ..... farms.	14	12
dollars.	3 746	(NA)
Other agricultural chemicals (see text) ..... farms.	57	(NA)
dollars.	13 511	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	110	116
dollars.	60 750	69 074
Gasoline ..... farms.	106	116
dollars.	45 086	54 227
Diesel oil ..... farms.	41	16
dollars.	7 212	1 510
LP gas, butane, and propane ..... farms.	12	4
dollars.	1 446	260
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	110	116
dollars.	7 006	13 077
Hired farm labor ..... farms.	44	72
dollars.	44 739	39 366
Workers by number of days worked:		
150 days or more ..... farms.	3	13
workers.	4	13
Less than 150 days ..... farms.	42	(NA)
workers.	299	(NA)
Contract labor ..... farms.	4	(NA)
dollars.	1 721	(NA)
Machine hire and customwork ..... farms.	43	64
dollars.	11 880	11 508
All other production expenses ..... farms.	110	(NA)
dollars.	395 469	(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	109	1 123 579
By value groups:		
$1 to $4,999	34	96 568
$5,000 to $9,999	40	248 270
$10,000 to $19,999	16	194 530
$20,000 to $29,999	10	210 572
$30,000 to $49,999	7	253 089
$50,000 and over	2	120 550

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	98	123	74	87	33	36	102	138
2 or 3	19	41	12	25	3	6	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	89	114	40	44	60	70	92	129
2 and over	20	45	3	7	9	19	(NA)	(NA)
Tractors other than garden tractors and motor tillers	103	233	36	55	84	178	112	213
2 or 3	64	144	14	30	52	116	(NA)	(NA)
4 and over	14	64	1	4	10	40	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	103	220	36	54	84	166	112	200
Crawler tractors	11	13	1	1	10	12	13	13
Riding garden tractors 7 hp and over	9	11	7	7	2	4	(NA)	(NA)
Grain and bean combines, self-propelled	12	12	4	4	8	8	4	4
Cornpickers, corn heads, and picker-shellers	7	8	2	2	5	6	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	2	2	5	5	(NA)	(NA)
Pickup balers	66	67	15	15	51	52	(NA)	(NA)
Windrowers, pull and self-propelled	29	29	11	11	18	18	(NA)	(NA)
Field forage harvesters, shear bar	30	30	12	12	18	18	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	21	(X)	1	(X)
Chickens 3 months old or older	21	1 084	1	390
Farms with—				
1 to 1,599	21	1 084	1	390
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	21	928	1	240
Pullets not yet of laying age	-	-	-	-
Other chickens	3	156	1	150
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	17	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	45	2 455	(NA)	577
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	220

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	92	(X)	96	(X)	(X)	(X)
Any cattle, hogs, or sheep	89	(X)	95	(X)	(X)	(X)
Cattle and calves	89	3 769	95	2 193	13	197
Farms with—						
1 to 19	18	207	62	725	12	127
20 to 49	48	1 534	23	(D)	-	-
50 to 99	18	1 190	9	641	1	70
100 to 199	3	(D)	1	(D)	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	75	1 165	12	193
Farms with—						
1 to 9	(X)	(X)	44	208	4	21
10 to 19	(X)	(X)	18	277	7	102
20 to 49	(X)	(X)	7	218	-	-
50 to 99	(X)	(X)	5	(D)	1	70
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	65	1 028	1	4
Farms with—						
1 to 9	(X)	(X)	25	124	1	4
10 to 19	(X)	(X)	21	272	-	-
20 to 49	(X)	(X)	15	412	-	-
50 to 99	(X)	(X)	4	220	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	69	976	(X)	(X)	(X)	(X)
Bulls and steers, including calves	76	1 003	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	48	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	102	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	100	4 354	106	2 271	(NA)	312
Cattle	(NA)	(NA)	91	1 334	6	269
Calves	(NA)	(NA)	75	937	6	43

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	76	1 790	83	2 804	51	965	37	825
Farms with—								
1 to 19	41	418	33	383	32	336	20	119
20 to 49	27	744	35	1 107	17	476	12	345
50 to 99	6	(D)	12	783	1	53	4	243
100 and over	2	(D)	3	531	1	100	1	118
1964								
Total on place	93	1 863	(NA)	3 022	75	1 332	(NA)	531

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	6	328	4	449	29	186	15	560
Farms with–								
1 to 24	5	(D)	2	16	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	3	48	(X)	(X)	7	34	(X)	(X)
Other hogs and pigs	6	280	(X)	(X)	29	152	(X)	(X)
Feeder pigs sold	(X)	(X)	1	27	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	3	86	(X)	(X)	10	61	(X)	(X)
December 1 of preceding year and May 31	3	44	(X)	(X)	8	37	(X)	(X)
June 1 and November 30	3	42	(X)	(X)	7	24	(X)	(X)
Sheep and lambs	5	380	5	188	4	212	4	142
Any goats	-	-	-	-	-	-	-	-
All other livestock	21	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	78
Total – dollars	62 097
Commercial fertilizer – farms	57
Commercial fertilizer – acres on which used	3 465
Commercial fertilizer – tons	538
Commercial fertilizer – dollars	44 840
Lime – farms	14
Lime – acres on which used	387
Lime – tons	883
Lime – dollars	3 746
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	-
Insects on hay crops – acres on which used	-
Insects on hay crops – dollars	-
Insects on other crops – farms	19
Insects on other crops – acres on which used	434
Insects on other crops – dollars	6 827
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	50
Diseases in crops and orchards – dollars	220
Weeds or grass in crops – farms	24
Weeds or grass in crops – acres on which used	1 048
Weeds or grass in crops – dollars	3 841
Weeds or brush in pasture – farms	-
Weeds or brush in pasture – acres on which used	-
Weeds or brush in pasture – dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	6
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	191
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	752
Insect control on livestock and poultry – farms	37
Insect control on livestock and poultry – dollars	1 554

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	77	4 856	-	-	7	498	7	39	-	-
Improved pasture	11	1 717	-	-	2	240	2	9	-	-
Field corn for all purposes	35	890	-	-	28	704	28	123	1	6
Sorghums for all purposes	2	30	-	-	2	30	2	3	-	-
All small grains	69	1 458	-	-	40	984	40	127	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	23	443	-	-	17	437	17	170	-	-
Hay or grass silage	91	6 347	-	-	7	545	7	55	-	-
Field seeds	1	9	-	-	1	9	1	1	-	-
Vegetables, sweet corn, or melons for sale	1	6	-	-	1	6	1	1	-	-
Berries for sale	1	(Z)	-	-	1	(Z)	1	(Z)	1	(Z)
Land in orchards (see text)	2	4	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	3	14	-	-	1	12	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)	4	166	13 050	-	-	11	38	1 591
For silage (tons, green weight)	32	716	7 360	-	-	38	617	5 549
Cut for green or dry fodder, hogged or grazed	2	8	(X)	-	-	(NA)	12	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	30	60	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	86	5 284	10 317	-	-	90	5 431	10 091
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	11	342	567	-	-	19	879	1 133
Small grain hay (tons, dry)	1	30	120	-	-	4	61	66
Other hay (tons, dry)	1	25	26	-	-	(NA)	44	44
Grass silage (tons, green)	2	180	720	-	-	8	184	1 076
Hay crops cut and fed green (tons, green)	13	486	2 315	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	5	37	2 700
Strawberries (pounds)	1	(Z)	1 500	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	9	160	6 358	-	-	8	150	24	-	23	203	6 969
Winter wheat (bushels)	9	160	6 358	-	-	8	150	24	-	-	-	-
Oats for grain (bushels)	64	1 041	54 120	-	-	35	640	74	-	84	1 437	48 603
Barley for grain (bushels)	9	148	5 794	-	-	6	114	18	-	11	171	6 350
Rye for grain (bushels)	6	67	1 962	-	-	5	52	8	-	6	52	845
Soybeans for beans (bushels)	1	112	2 980	-	-	1	112	12	-	1	100	2 200
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	22	302	49 019	-	-	16	296	155	-	46	611	117 751
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	6	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	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	2	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	4	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	4	66	-	-	2	66	-	-
	1964	4	(NA)	60	2	30	2	30	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	4	1	2	1	2	1	50
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	1	2	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	1 172	6	2 917
Firewood and fuelwood	1	15	(NA)	(NA)
Sawlogs and veneer logs	3	1 120	(NA)	(NA)
Pulpwood	5	8 687	(NA)	(NA)
Other forest products	6	14 377	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 846	2 260
Land in farms ..... acres..	176 745	200 485
Average size of farm ..... acres..	95.7	88.7
Approximate land area ..... acres..	360 512	360 965
Proportion in farms ..... percent..	49.0	55.5
Value of land and buildings ..... dollars..	71 088 300	(NA)
Average per farm ..... dollars..	38 509	29 686
Average per acre ..... dollars..	402.20	346.16
Land in Farms According to Use		
Total cropland ..... farms..	1 786	2 180
acres..	131 410	149 171
Harvested cropland ..... farms..	1 679	2 060
acres..	84 954	101 295
Number of farms by acres harvested:		
1 to 9 acres	309	378
10 to 19 acres	292	291
20 to 29 acres	213	245
30 to 49 acres	304	395
Number of farms by acres harvested:		
50 to 99 acres	315	479
100 to 199 acres	190	235
200 to 499 acres	52	37
500 to 999 acres	4	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	802	919
acres..	18 713	17 151
All other cropland (see text) .. farms..	954	(NA)
acres..	27 743	30 715
Woodland including woodland pasture ..... farms.	674	885
acres..	23 648	23 412
All other land (see text) ..... farms..	1 367	(NA)
acres..	21 687	27 901
Irrigated land ..... farms..	158	208
acres..	3 222	2 886

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 846	176 745	1 679	165 264	84 954	158	14 518	3 222	2 260	200 485	2 060	101 295
Farms with—												
1 to 9 acres	104	438	57	251	160	13	58	39	120	500	71	184
10 to 49 acres	550	15 811	485	13 951	6 896	85	2 165	903	671	20 003	585	8 449
50 to 69 acres	217	12 560	211	12 209	5 507	13	695	87	274	16 187	259	7 428
70 to 99 acres	362	29 574	334	27 190	12 706	21	1 664	414	466	37 984	439	18 207
100 to 139 acres	256	30 033	251	29 435	15 494	9	1 055	130	331	37 936	319	20 398
140 to 179 acres	133	20 800	128	20 028	10 395	3	470	17	173	26 930	170	15 129
180 to 219 acres	85	16 515	82	15 910	9 277	5	940	151	91	17 795	88	10 026
220 to 259 acres	50	11 852	48	11 373	6 804	1	224	122	49	11 715	47	6 322
260 to 499 acres	72	23 736	68	22 364	12 669	2	628	55	78	25 947	77	13 652
500 to 999 acres	12	7 858	12	7 858	4 026	3	1 924	764	6	(D)	4	1 383
1,000 to 1,999 acres	4	(D)	2	(D)	900	2	(D)	480	1	(D)	1	115
2,000 acres and over	1	(D)	1	(D)	120	1	(D)	60	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 846	2 260
acres..	176 745	200 485
Harvested cropland ..... farms..	1 679	2 060
acres..	84 954	101 295
Full owners ..... farms..	1 385	1 696
acres..	106 015	121 105
Harvested cropland ... farms..	1 236	1 511
acres..	44 279	54 075
Part owners ..... farms..	401	474
acres..	66 521	68 129
Harvested cropland ... farms..	386	465
acres..	38 258	41 745
Tenants ..... farms..	60	82
acres..	4 209	7 878
Harvested cropland ... farms..	57	76
acres..	2 417	4 322
Percent of tenancy	3.2	3.6
Farm operators by age groups:		
Under 25 years	37	35
25 to 34 years	230	230
35 to 44 years	376	538
45 to 54 years	501	611
55 to 64 years	455	485
65 years and over	247	361
Average age	49.7	50.3
Farm operators by place of residence:		
On farm operated	1 512	2 101
Not on farm operated	156	(NA)
Farm operators reporting days of work off farm	1 216	1 339
1 to 49 days	155	225
50 to 99 days	80	
100 to 199 days	115	1 114
200 days and over	866	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	160	63
Class 2— " $20,000 to $39,999	257	177
Class 3— " $10,000 to $19,999	258	385
Class 4— " $5,000 to $9,999	229	383
Class 5— " $2,500 to $4,999	263	355
Class 6 (see text)	81	93
Part time (see text)	468	581
Part retirement (see text)	130	222
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars..	31 787 750	21 805 500
Average per farm ..... dollars..	17 219	9 648
Crops including nursery products and hay ..... farms..	1 451	(NA)
dollars..	11 579 157	8 239 523
Forest products ..... farms..	73	120
dollars..	644 477	211 014
Livestock, poultry, and their products ..... farms..	1 126	(NA)
dollars..	19 564 116	13 343 609

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	140	137
$250 to $499	120	141
$500 to $999	141	207
$1,000 to $1,499	130	169
$1,500 to $1,999	99	130
$2,000 to $2,499	71	112
$2,500 and over	1 145	1 364
Farms with farm-related income from—		
Customwork and other agricultural services, farms	173	(NA)
Customwork and other agricultural services, dollars	295 344	(NA)
Recreational services, farms	13	21
Recreational services, dollars	4 735	11 313
Government farm programs, farms	600	(NA)
Government farm programs, dollars	493 828	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 846	2 255
	dollars	24 546 425	(NA)
Number of farms with expenditures of—			
$1 to $499		154	(NA)
$500 to $999		171	(NA)
$1,000 to $1,999		263	(NA)
$2,000 to $2,999		164	(NA)
$3,000 to $4,999		254	(NA)
$5,000 to $9,999		314	(NA)
$10,000 and over		526	(NA)
Items reported both years	dollars	16 544 010	11 019 690
Livestock and poultry	farms	833	1 001
	dollars	2 416 591	1 412 050
Feed for livestock and poultry	farms	1 088	1 516
	dollars	7 331 631	4 557 450
Commercially mixed formula feeds	farms	715	1 387
	tons	72 425	46 402
	dollars	5 769 150	3 967 850
Seeds, bulbs, plants, and trees, farms		1 285	1 789
Seeds, bulbs, plants, and trees, dollars		560 501	511 435
Commercial fertilizer, farms		1 423	1 775
Commercial fertilizer, dollars		886 148	822 045
Lime, farms		238	287
Lime, dollars		52 016	(NA)
Other agricultural chemicals (see text), farms		1 085	(NA)
Other agricultural chemicals (see text), dollars		519 908	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms		1 822	2 139
Gasoline and other petroleum fuel and oil for the farm business, dollars		957 866	842 035
Hired farm labor, farms		962	1 108
Hired farm labor, dollars		3 809 023	2 593 850
Contract labor, machine hire, and customwork, farms		951	1 085
Contract labor, machine hire, and customwork, dollars		582 250	280 825
All other production expenses, farms		1 649	(NA)
All other production expenses, dollars		7 430 491	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 801	15 483 332
By value groups		
$1 to $999	65	42 458
$1,000 to $4,999	824	2 238 266
$5,000 to $9,999	414	2 743 388
$10,000 to $19,999	314	4 034 132
$20,000 and over	184	6 425 088

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	1 513	2 155	1 081	1 321	682	834	2 143	3 038
Motortrucks including pickups	1 352	1 733	725	833	747	900	1 530	1 879
Tractors other than garden tractors and motor tillers	1 668	3 422	570	889	1 336	2 533	2 077	3 647
Riding garden tractors 7 hp and over	285	307	220	228	66	79	(NA)	(NA)
Grain and bean combines, self propelled	116	119	48	48	70	71	59	59
Cornpickers, corn heads, and picker shellers	613	669	196	206	437	463	629	634
Pickup balers	600	612	221	223	386	389	668	675

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	1 005	(X)	984	(X)	1 374	(NA)	(NA)	(NA)
Cattle and calves	913	31 793	867	15 776	1 282	33 708	1 159	16 947
Farms with—								
1 to 4	105	286	178	440	367	(NA)	(NA)	(NA)
5 to 9	116	780	163	1 072		(NA)	(NA)	(NA)
10 to 19	195	2 722	268	3 720	274	(NA)	(NA)	(NA)
20 and over	497	28 005	258	10 544	641	(NA)	(NA)	(NA)
Cows and heifers that had calved	651	14 045	(X)	(X)	1 003	15 635	(NA)	(NA)
Milk cows	511	11 859	(X)	(X)	863	14 317	(NA)	(NA)
Farms with—								
1 or 2	51	64	(X)	(X)	159	(NA)	(NA)	(NA)
3 or 4	40	147	(X)	(X)	60	(NA)	(NA)	(NA)
5 to 9	57	407	(X)	(X)	110	(NA)	(NA)	(NA)
10 and over	363	11 241	(X)	(X)	534	(NA)	(NA)	(NA)
Hogs and pigs	274	18 959	292	40 105	367	11 265	335	26 247
Farms with—								
1 to 4	29	80	19	49	141	(NA)	56	(NA)
5 to 9	36	233	18	119		(NA)		(NA)
10 to 24	65	1 010	55	864	96	(NA)	279	(NA)
25 and over	144	17 636	200	39 073	130	(NA)		(NA)
Feeder pigs	(X)	(X)	108	19 377	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	192	4 232	(X)	(X)	217	2 987	(X)	(X)
December 1 of preceding year and May 31	163	2 069	(X)	(X)	181	1 564	(X)	(X)
June 1 and November 30	175	2 163	(X)	(X)	176	1 423	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	31	1 150	27	735	32	753	23	558
Horses and ponies	263	777	52	191	(NA)	(NA)	34	108
Chickens 3 months old or older	272	770 416	186	1 026 342	608	573 660	(NA)	275 535
Farms with–								
1 to 99	114	3 539	25	1 241	239	(NA)	(NA)	(NA)
100 to 399	65	13 610	60	12 389	175	(NA)	(NA)	(NA)
400 to 1,599	33	24 100	27	20 122	120	(NA)	(NA)	(NA)
1,600 and over	60	729 167	74	992 590	74	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	244	461 764	144	382 458	550	417 965	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	21	86 750	35	363 842	(NA)	(NA)	56	624 875
Other livestock and poultry	104	(X)	67	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	911	1 325	Hay, excluding sorghum hay ... farms.	999	(NA)
For grain ... farms.	884	1 239	acres.	25 827	31 330
acres.	25 167	23 529	tons.	64 272	68 860
bushels.	1 812 914	1 306 150	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	429	(NA)	acres.	-	-
acres.	7 370	8 806	bales.	-	-
Sorghums for all purposes except sirup ... farms.	22	1	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	2	-	acres.	-	-
acres.	6	-	pounds.	-	-
bushels.	120	-	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	20	(NA)	acres.	-	-
acres.	152	11	pounds.	-	-
Wheat for grain ... farms.	612	1 060	Irish potatoes and sweetpotatoes ... farms	55	(NA)
acres.	6 709	14 194	acres.	319	242
bushels.	241 319	523 975	Vegetables, sweet corn, or melons for sale ... farms	215	276
Other small grains for grain ... farms.	568	(NA)	acres.	2 727	3 957
acres.	8 192	12 072	Berries for sale ... farms.	178	266
Soybeans for beans ... farms.	1	2	acres.	2 388	2 090
acres.	55	25	Land in orchards (see text) ... farms.	110	162
bushels.	610	530	acres.	4 702	4 483
			Other crops ... farms	126	(NA)
			acres.	2 191	(NA)
			Greenhouse products under glass or other protection ... farms.	51	(NA)
			sq.ft.	861 532	422 357

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.	1 167	1 363	Total woodland ... farms.	445	559
Land in farms ... acres.	136 950	150 993	acres.	17 901	16 838
Average size of farm ... acres.	117.3	110.7	Woodland pastured ... farms.	156	204
Value of land and buildings ... dollars.	54 866 033	(NA)	acres.	3 233	4 121
Average per farm ... dollars.	47 014	(NA)	Woodland not pastured ... farms.	332	417
Average per acre ... dollars.	400.62	(NA)	acres.	14 668	12 717
Land in Farms According to Use					
Total cropland ... farms.	1 130	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	181	380
acres.	104 405	113 948	acres.	5 991	8 746
Harvested cropland ... farms.	1 091	1 277	Improved pastureland and rangeland ... farms.	42	61
acres.	74 377	85 612	acres.	993	803
Number of farms by acres harvested:					
1 to 49 acres	548	(NA)	Pastureland and rangeland not improved ... farms.	156	(NA)
50 to 99 acres	297	(NA)	acres.	4 998	7 943
100 to 199 acres	190	(NA)			
200 to 499 acres	52	(NA)			
500 to 999 acres	4	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) ... farms.	831	1 297
1,000 to 1,999 acres	-	(NA)	acres.	8 653	11 470
2,000 acres and over	-	(NA)			
			Irrigated land ... farms.	130	159
Cropland used only for pasture or grazing ... farms.	514	611	acres.	3 072	2 714
acres.	14 211	12 996	Total pastureland (all types) ... farms.	661	(NA)
			acres.	23 435	25 863
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	140	299	**Conservation Practices**		
acres.	3 521	6 306			
Cropland on which all crops failed ... farms.	40	54	Grain or row crops farmed on the contour ... farms.	13	(NA)
acres.	428	491	acres.	307	(NA)
			Stripcropping systems to control erosion ... farms.	22	(NA)
Cropland in cultivated summer fallow ... farms.	176	-	acres.	1 478	(NA)
acres.	2 736	-			
			Cropland and pastureland having terraces ... farms.	3	(NA)
Cropland idle ... farms.	339	451	acres.	154	(NA)
acres.	9 132	8 543			

Class 1-5 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	1 167	1 363	136 950	1 091	132 046	74 377	130	13 578	3 072
Farms with–									
1 to 9 acres	59	59	230	27	95	69	10	40	25
10 to 49 acres	235	265	6 455	211	5 861	3 588	64	1 566	776
50 to 69 acres	121	130	7 021	119	6 896	3 501	11	592	84
70 to 99 acres	220	280	18 139	212	17 480	9 672	20	1 594	412
100 to 139 acres	212	266	24 950	210	24 714	14 266	9	1 055	130
140 to 179 acres	111	148	17 458	109	17 158	9 724	2	320	13
180 to 219 acres	78	87	15 149	77	14 954	9 111	5	940	151
220 to 259 acres	47	46	11 172	45	10 693	6 773	1	224	122
260 to 499 acres	68	75	22 223	66	21 642	12 627	2	628	55
500 to 999 acres	12	6	7 858	12	7 858	4 026	3	1 924	764
1,000 to 1,999 acres	3	1	(D)	2	(D)	900	2	(D)	480
2,000 acres and over	1	–	(D)	1	(D)	120	1	(D)	60

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	152
Proportion of all class 1-5 farms, percent	13.0
Land in farms, acres	15 411
Cropland, acres	8 645
Class 1-5 farms irrigated in 1969, number	130
Proportion of all class 1-5 farms, percent	11.1
Land in farms, acres	13 578
Average per farm, acres	104.4
Cropland, acres	7 462
Harvested cropland, acres	4 848
Irrigated land, acres	3 072
Average per farm, acres	23.6
Irrigated land—Continued	
Cropland, farms	130
acres	3 072
Harvested, farms	128
acres	2 495
Used only for pasture, farms	–
acres	–
Pasture, other than cropland pasture, farms	–
acres	–
Water used, acre-feet	1 635
Class 1-5 farms with artificial drainage, number	444
Proportion of class 1-5 farms, percent	38.0
Land in farms, acres	59 618
Average per farm, acres	134.2
Drained land, acres	28 613
Average per farm, acres	64.4
Class 1-5 farms reporting both irrigation and drainage in 1969, number	65
Land in farms, acres	8 195

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	1 167	2	1 363
acres	136 950	80	150 993
Harvested cropland, farms	1 091	2	1 277
acres	74 377	27	85 612
Full owners, farms	772	2	884
acres	71 148	80	(NA)
Harvested cropland, farms	702	2	(NA)
acres	34 719	27	(NA)
Part owners, farms	350	–	419
acres	62 028	–	(NA)
Harvested cropland, farms	345	–	(NA)
acres	37 431	–	(NA)
Tenants, farms	45	–	54
acres	3 774	–	(NA)
Harvested cropland, farms	44	–	(NA)
acres	2 227	–	(NA)
Percent of tenancy	3.8	0.0	3.9
Farms by type of organization			
Individual or family, farms	1 029	2	(NA)
acres	110 454	80	(NA)
Partnership, farms	121	–	(NA)
acres	17 899	–	(NA)
Corporation, including family owned, farms	14	–	(NA)
acres	8 169	–	(NA)
10 or fewer shareholders, farms	12	–	(NA)
acres	7 711	–	(NA)
More than 10 shareholders, farms	2	–	(NA)
acres	458	–	(NA)
Other, farms	3	–	(NA)
acres	428	–	(NA)
Farm operators by age groups:			
Under 25 years	30	–	19
25 to 34 years	122	–	133
35 to 44 years	258	–	353
45 to 54 years	356	–	409
55 to 64 years	284	2	310
65 years and over	117	–	139
Average age	48.9	58.0	(NA)
Farm operators by place of residence:			
On farm operated	986	2	1 268
Not on farm operated	86	–	72
Farm operators reporting days of work off farm	655	2	682
1 to 49 days	112	–	115
50 to 99 days	63	–	51
100 to 199 days	71	2	95
200 days and over	409	–	421

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	160	63
Class 2-- " $20,000 to $39,999	257	177
Class 3-- " $10,000 to $19,999	258	385
Class 4-- " $5,000 to $9,999	229	383
Class 5-- " $2,500 to $4,999	263	355
Market value of all agricultural products sold (see text), farms	1 167	1 363
dollars	31 167 564	20 876 901
Average per farm, dollars	26 707	15 316
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	22	(X)
$2,500 to $4,999	241	355
$5,000 to $7,499	141	215
$7,500 to $9,999	88	168
$10,000 to $14,999	139	226
$15,000 to $19,999	119	160
$20,000 to $29,999	170	122
$30,000 to $39,999	87	55
$40,000 to $59,999	77	33
$60,000 and over	83	30
$60,000 to $79,999	31	(NA)
$80,000 and over	52	(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	11 235 470
Grains	596	914 917
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	226	232 813
Other field crops	30	163 797
Vegetables, sweet corn, and melons	154	2 479 351
Fruits, nuts, and berries	214	3 991 638
Nursery and greenhouse products	80	3 452 954
Forest products sold	61	640 628
Livestock, poultry, and their products sold	833	19 291 466
Poultry and poultry products	225	8 878 967
Dairy products	421	6 588 366
Dairy cattle and calves	396	830 747
Other cattle and calves	345	1 584 711
Hogs, sheep, and goats	230	1 354 237
Other livestock and livestock products	39	54 438
Farms with farm-related income from—		
Customwork and other agricultural services	142	197 979
Recreational services	4	760
Government farm programs	350	315 551

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 167	1 363
dollars.	23 649 912	(NA)
Number of farms with expenditures of—		
$1 to $1,999	46	(NA)
$2,000 to $2,999	81	(NA)
$3,000 to $4,999	211	(NA)
$5,000 to $9,999	303	(NA)
$10,000 to $19,999	291	(NA)
$20,000 to $39,999	135	(NA)
$40,000 and over	100	(NA)
Items reported both years ..... dollars.	16 030 438	10 378 712
Livestock and poultry ..... farms.	601	(NA)
dollars.	2 316 589	1 312 506
Feed for livestock and poultry ..... farms.	779	1 031
dollars.	7 227 175	4 371 711
Commercially mixed formula feeds ..... farms.	556	991
tons.	71 826	(NA)
dollars.	5 715 568	3 840 525
Feed ingredients ..... farms.	371	(NA)
tons.	9 865	(NA)
dollars.	836 401	(NA)
Whole grains ..... farms.	210	386
tons.	12 302	(NA)
dollars.	594 831	468 451
Hay, green chop, and silage ..... farms.	142	227
tons.	5 642	(NA)
dollars.	80 375	62 735
Seeds, bulbs, plants, and trees ..... farms.	924	1 163
dollars.	529 245	464 071
Commercial fertilizer ..... farms.	1 009	1 199
dollars.	827 751	723 530
Lime ..... farms.	183	218
dollars.	42 981	(NA)
Other agricultural chemicals (see text) ..... farms.	845	(NA)
dollars.	502 591	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 165	1 363
dollars.	860 287	732 620
Gasoline ..... farms.	1 150	1 338
dollars.	585 497	537 366
Diesel oil ..... farms.	244	157
dollars.	61 050	25 976
LP gas, butane, and propane ..... farms.	161	156
dollars	41 781	43 870
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 164	1 363
dollars	171 959	125 408
Hired farm labor ..... farms	766	920
dollars	3 733 638	2 539 613
Workers by number of days worked.		
150 days or more ..... farms.	166	237
workers.	703	551
Less than 150 days ..... farms.	711	(NA)
workers.	10 476	(NA)
Contract labor ..... farms.	70	(NA)
dollars.	212 900	(NA)
Machine hire and customwork ..... farms.	649	744
dollars.	322 853	234 661
All other production expenses ..... farms.	1 163	(NA)
dollars.	7 073 902	(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	1 148	12 959 090
By value groups:		
$1 to $4,999	386	1 137 814
$5,000 to $9,999	312	2 109 198
$10,000 to $19,999	275	3 551 050
$20,000 to $29,999	90	2 043 491
$30,000 to $49,999	52	1 852 126
$50,000 and over	33	2 265 411

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	959	1 351	678	842	422	509	1 331	1 885
2 or 3	296	641	134	288	66	137	(NA)	(NA)
4 and over	14	61	3	13	5	21	(NA)	(NA)
Motortrucks including pickups	960	1 300	504	594	562	706	1 075	1 389
2 and over	218	558	61	151	97	241	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 071	2 576	421	691	875	1 885	1 278	2 630
2 or 3	663	1 589	145	331	500	1 183	(NA)	(NA)
4 and over	148	727	24	108	80	407	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 062	2 464	414	674	864	1 790	1 273	2 536
Crawler tractors	96	112	14	17	82	95	89	94
Riding garden tractors 7 hp and over	202	223	149	156	54	67	(NA)	(NA)
Grain and bean combines, self-propelled	102	105	47	47	57	58	50	50
Cornpickers, corn heads, and picker-shellers	499	553	169	179	348	374	(NA)	(NA)
Corn heads for combines	74	74	34	34	40	40	(NA)	(NA)
Other cornpickers and picker-shellers	461	479	143	145	326	334	(NA)	(NA)
Pickup balers	486	497	187	189	305	308	(NA)	(NA)
Windrowers, pull and self-propelled	103	104	58	59	45	45	(NA)	(NA)
Field forage harvesters, shear bar	196	202	82	84	117	118	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	224	(X)	209	(X)
Chickens 3 months old or older	189	765 285	157	1 006 172
Farms with—				
1 to 1,599	129	36 118	88	28 882
1,600 to 3,199	15	40 700	14	31 500
3,200 to 9,999	25	151 300	34	231 680
10,000 and over	20	537 167	21	714 110
Hens and pullets of laying age excluding started pullets	165	457 397	123	373 580
Pullets not yet of laying age	21	258 023	17	521 248
Other chickens	25	49 865	26	111 344
Broilers and other meat-type chickens less than 3 months old	18	86 100	31	362 742
Turkeys	16	42 940	27	848 371
Turkey hens kept for breeding	12	31 639	13	50 109
Other turkeys	4	11 301	20	798 262
Ducks, geese, and other poultry	20	22 962	13	69 322
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	374	542 970	(NA)	257 454
Broilers and other meat-type chickens	(NA)	(NA)	53	617 435
Turkeys	(NA)	(NA)	33	609 533

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	758	(X)	743	(X)	(X)	(X)
Any cattle, hogs, or sheep	726	(X)	728	(X)	(X)	(X)
Cattle and calves	658	29 398	654	14 601	156	4 050
Farms with—						
1 to 19	180	1 884	400	4 158	109	917
20 to 49	238	7 725	207	5 761	33	975
50 to 99	194	12 788	33	2 015	8	543
100 to 199	38	4 873	11	1 447	3	395
200 and over	8	2 128	3	1 220	3	1 220
200 to 499	8	2 128	2	(D)	2	(D)
500 and over	-	-	1	(D)	1	(D)
Cattle	(X)	(X)	566	7 478	131	3 308
Farms with—						
1 to 9	(X)	(X)	344	1 576	50	223
10 to 19	(X)	(X)	136	1 735	42	559
20 to 49	(X)	(X)	66	1 854	27	785
50 to 99	(X)	(X)	13	818	6	396
100 and over	(X)	(X)	7	1 495	6	1 345
100 to 199	(X)	(X)	4	545	3	395
200 to 499	(X)	(X)	3	950	3	950
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	478	7 123	31	742
Farms with—						
1 to 9	(X)	(X)	196	1 003	18	82
10 to 19	(X)	(X)	174	2 324	4	53
20 to 49	(X)	(X)	94	2 423	6	190
50 to 99	(X)	(X)	9	535	2	(D)
100 and over	(X)	(X)	5	838	1	(D)
100 to 199	(X)	(X)	4	(D)	-	-
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	526	9 649	(X)	(X)	(X)	(X)
Bulls and steers, including calves	536	6 276	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	413	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	896	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	840	29 368	825	15 067	(NA)	3 115
Cattle	(NA)	(NA)	730	6 896	118	2 592
Calves	(NA)	(NA)	679	8 171	63	523

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	529	13 473	647	17 786	445	11 612	142	1 861
Farms with—								
1 to 19	231	2 238	315	3 162	173	1 704	114	854
20 to 49	246	7 666	253	7 735	234	7 259	23	657
50 to 99	45	2 768	63	4 143	34	2 154	3	(D)
100 and over	7	801	16	2 746	4	495	2	(D)
1964								
Total on place	717	14 443	(NA)	15 747	662	13 621	(NA)	822

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	212	18 033	219	38 615	257	9 843	254	23 355
Farms with–								
1 to 24	80	871	43	537	(NA)	(NA)	(NA)	(NA)
25 to 49	47	1 635	44	1 580	(NA)	(NA)	(NA)	(NA)
50 to 99	33	2 322	44	3 084	(NA)	(NA)	(NA)	(NA)
100 and over	52	13 205	88	33 414	(NA)	(NA)	(NA)	(NA)
100 to 199	29	3 859	33	4 839	(NA)	(NA)	(NA)	(NA)
200 and over	23	9 346	55	28 575	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	135	2 679	(X)	(X)	135	1 561	(X)	(X)
Other hogs and pigs	199	15 354	(X)	(X)	245	8 282	(X)	(X)
Feeder pigs sold	(X)	(X)	83	18 745	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	148	4 075	(X)	(X)	162	2 617	(X)	(X)
December 1 of preceding year and May 31	136	2 007	(X)	(X)	142	1 390	(X)	(X)
June 1 and November 30	137	2 068	(X)	(X)	132	1 227	(X)	(X)
Sheep and lambs	23	849	22	574	18	608	15	469
Any goats	5	17	1	1	–	–	3	3
All other livestock	149	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 048
Total – dollars	1 373 323
Commercial fertilizer – farms	936
Commercial fertilizer – acres on which used	51 652
Commercial fertilizer – tons	9 289
Commercial fertilizer – dollars	827 751
Lime – farms	183
Lime – acres on which used	3 116
Lime – tons	7 151
Lime – dollars	42 981
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	110
Insects on hay crops – acres on which used	2 798
Insects on hay crops – dollars	9 073
Insects on other crops – farms	296
Insects on other crops – acres on which used	10 838
Insects on other crops – dollars	239 093
Nematodes in crops – farms	23
Nematodes in crops – acres on which used	316
Nematodes in crops – dollars	9 862
Diseases in crops and orchards – farms	109
Diseases in crops and orchards – acres on which used	3 447
Diseases in crops and orchards – dollars	81 933
Weeds or grass in crops – farms	600
Weeds or grass in crops – acres on which used	25 315
Weeds or grass in crops – dollars	141 272
Weeds or brush in pasture – farms	15
Weeds or brush in pasture – acres on which used	70
Weeds or brush in pasture – dollars	256
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	412
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 815
Insect control on livestock and poultry – farms	220
Insect control on livestock and poultry – dollars	11 003

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	514	14 211	–	–	68	1 165	68	120	1	2
Improved pasture	42	993	–	–	3	13	3	5	–	–
Field corn for all purposes	691	30 152	4	51	549	25 376	541	3 593	191	768
Sorghums for all purposes	18	142	–	–	16	132	16	21	4	1
All small grains	581	12 289	5	75	492	10 681	491	1 424	11	13
Field crops other than corn, sorghums, small grains, silage, and field seeds	31	417	10	83	25	379	25	157	2	13
Hay or grass silage	615	20 643	1	2	126	4 385	126	534	–	–
Field seeds	24	363	1	10	1	10	1	1	–	–
Vegetables, sweet corn, or melons for sale	153	2 588	62	994	136	2 326	133	1 045	8	34
Berries for sale	129	2 301	40	418	90	1 902	90	435	–	–
Land in orchards (see text)	87	4 565	2	4	80	3 881	79	562	2	31
Nursery or greenhouse products	80	1 550	33	896	48	1 363	44	520	6	7
All other crops	4	22	1	1	3	21	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)	673	22 949	1 690 773	3	45	878	20 061	1 150 654
For silage (tons, green weight)	401	7 035	77 137	1	6	567	7 622	74 951
Cut for green or dry fodder, hogged or grazed	25	168	(X)	–	–	(NA)	361	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	10	74	715	–	–	1	11	115
Cut for dry forage or hay (tons, dry weight)	3	20	112	–	–	(NA)	(NA)	(NA)
Hogged or grazed	6	48	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	497	14 605	42 472	–	–	687	18 586	47 666
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	234	4 447	8 999	1	2	376	5 597	9 421
Small grain hay (tons, dry)	4	73	174	–	–	15	135	230
Other hay (tons, dry)	12	124	286	–	–	(NA)	468	969
Grass silage (tons, green)	31	645	3 977	–	–	61	1 103	4 863
Hay crops cut and fed green (tons, green)	53	749	4 431	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	22	323	25 378	–	–	48	546	47 198
Alfalfa seed (pounds)	1	5	120	–	–	9	69	2 690
Strawberries (pounds)	28	52	204 691	11	20	54	81	233 355

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	413	5 070	188 577	3	9	357	4 433	630	7	744	11 078	417 762
Winter wheat (bushels)	413	5 070	188 577	3	9	357	4 433	630	7	-	-	-
Oats for grain (bushels)	374	5 275	298 952	2	30	315	4 595	575	3	638	8 910	460 190
Barley for grain (bushels)	24	245	10 715	-	-	23	221	29	-	62	561	23 192
Rye for grain (bushels)	22	198	4 139	2	20	14	133	18	-	43	294	6 235
Soybeans for beans (bushels)	1	55	610	-	-	1	55	1	-	2	25	530
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	27	303	62 185	9	78	22	300	153	13	36	218	38 678
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	153	2 588	62	994	201	3 698
Selected vegetables.						
Tomatoes	30	81	11	19	36	67
Sweet corn	40	310	4	51	43	285
Cucumbers and pickles	33	237	10	127	84	991
Watermelons	12	19	3	9	14	21
Snap beans, bush, pole	19	69	7	21	24	282

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	87	4 565	(X)	(X)	(X)	(X)	(X)	(X)
	1964	112	4 243	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	79	3 229	147 553	43	39 478	78	108 075	73	31 899 071
	1964	99	(NA)	125 152	57	36 490	93	88 662	87	36 114 399
Peaches, all (pounds)	1969	32	336	27 565	20	9 547	28	18 018	23	1 334 948
	1964	51	(NA)	36 323	25	9 052	45	27 271	43	2 897 964
Clingstone (pounds)	1969	9	60	5 534	1	400	9	5 134	8	295 734
Freestone (pounds)	1969	28	276	22 031	20	9 147	24	12 884	20	1 039 214
Pears, all (pounds)	1969	35	186	16 655	6	1 929	32	14 726	26	829 729
	1964	64	(NA)	16 827	22	4 091	55	12 736	53	946 104
Bartlett (pounds)	1969	33	145	12 642	5	1 796	30	10 846	24	597 319
Other than Bartlett (pounds)	1969	9	41	4 013	3	133	6	3 880	5	232 410
Cherries, all (pounds)	1969	35	467	35 691	18	6 884	33	28 807	30	1 869 262
	1964	51	(NA)	32 081	20	11 268	44	20 813	43	2 585 067
Tart (pounds)	1969	29	374	30 566	15	6 424	28	24 142	27	1 520 832
Sweet (pounds)	1969	20	93	5 125	4	460	17	4 665	13	348 430
Plums and prunes, all (pounds)	1969	40	238	21 989	11	4 486	35	17 503	31	689 865
	1964	51	(NA)	23 493	30	11 498	40	11 995	38	1 288 294
Plums (pounds, fresh)	1969	10	20	1 940	3	733	8	1 207	4	68 600
Prunes (pounds, fresh)	1969	34	218	20 049	9	3 753	30	16 296	28	621 265
Grapes, total (pounds)	1969	3	4	1 705	1	25	3	1 680	3	8 500
	1964	14	(NA)	3 912	5	933	12	2 979	12	27 372

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	23	(X)	1 145	1 990 059	31	(X)	637	983 598
Sod	3	(X)	230	329 910	(X)	(X)	(X)	(X)
Bulbs	5	(X)	50	57 600	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	39	483 146	105	882 358	50	276 217	131	429 421
Flower seeds, vegetable seeds, and vegetable plants	10	59 484	2	64 051	27	122 858	154	195 616
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	5	129 362	(X)	57 589	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	7	174 724	(X)	67 307	(X)	(X)	(X)	(X)
Other vegetables	3	10 800	(X)	4 080	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	22	25 903	31	42 053
Firewood and fuelwood	3	1 212	(NA)	(NA)
Sawlogs and veneer logs	4	2 453	(NA)	(NA)
Pulpwood	1	175	(NA)	(NA)
Other forest products	36	610 885	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	414	594
Land in farms ..... acres	95 521	130 145
Average size of farm ..... acres	230.7	219.1
Approximate land area ..... acres	414 656	418 565
Proportion in farms ..... percent	23.0	31.0
Value of land and buildings ..... dollars	12 580 074	(NA)
Average per farm ..... dollars	30 386	21 682
Average per acre ..... dollars	131.69	98.21
Land in Farms According to Use		
Total cropland ..... farms	405	592
acres	48 761	56 847
Harvested cropland ..... farms	382	573
acres	24 964	35 356
Number of farms by acres harvested:		
1 to 9 acres	22	33
10 to 19 acres	33	40
20 to 29 acres	41	61
30 to 49 acres	93	124
Number of farms by acres harvested:		
50 to 99 acres	123	220
100 to 199 acres	57	86
200 to 499 acres	11	9
500 to 999 acres	2	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	319	433
acres	18 627	15 318
All other cropland (see text) ..... farms	171	(NA)
acres	5 170	6 173
Woodland including woodland pasture ..... farms	340	544
acres	35 696	60 946
All other land (see text) ..... farms	294	(NA)
acres	11 064	12 332
Irrigated land ..... farms	7	6
acres	215	162

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	414	95 521	382	91 067	24 964	7	3 770	215	594	130 145	573	35 356
Farms with–												
1 to 9 acres	1	1	-	-	-	-	-	-	3	10	2	2
10 to 49 acres	13	316	9	186	99	-	-	-	24	714	18	172
50 to 69 acres	3	184	1	64	26	-	-	-	8	472	8	137
70 to 99 acres	34	2 780	31	2 540	1 117	-	-	-	76	6 147	71	2 001
100 to 139 acres	67	7 663	60	6 863	2 019	-	-	-	87	10 268	86	3 464
140 to 179 acres	74	11 616	72	11 296	2 926	1	150	15	92	14 498	89	4 241
180 to 219 acres	60	11 817	52	10 227	2 772	2	400	38	72	14 188	71	4 290
220 to 259 acres	46	10 948	43	10 255	2 862	-	-	-	71	16 959	71	4 966
260 to 499 acres	91	32 115	89	31 555	8 619	2	763	46	131	44 758	128	11 720
500 to 999 acres	21	12 718	21	12 718	2 900	1	610	41	26	16 774	25	3 717
1,000 to 1,999 acres	4	5 363	4	5 363	1 624	1	1 847	75	3	(D)	3	371
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	275

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	414	594
acres	95 521	130 145
Harvested cropland ..... farms	382	573
acres	24 964	35 356
Full owners ..... farms	320	471
acres	64 530	92 810
Harvested cropland ... farms	293	451
acres	14 815	24 047
Part owners ..... farms	83	116
acres	28 413	35 228
Harvested cropland ... farms	80	115
acres	9 374	10 901
Tenants ..... farms	11	7
acres	2 578	2 107
Harvested cropland ... farms	9	7
acres	775	408
Percent of tenancy	2.6	1.2
Farm operators by age groups:		
Under 25 years	3	4
25 to 34 years	38	53
35 to 44 years	71	102
45 to 54 years	102	206
55 to 64 years	121	134
65 years and over	79	95
Average age	52.7	51.6
Farm operators by place of residence:		
On farm operated	346	563
Not on farm operated	27	(NA)
Farm operators reporting days of work off farm	234	329
1 to 49 days	37	101
50 to 99 days	18	
100 to 199 days	32	226
200 days and over	147	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	9	5
Class 2– " $20,000 to $39,999	29	21
Class 3– " $10,000 to $19,999	45	55
Class 4– " $5,000 to $9,999	81	95
Class 5– " $2,500 to $4,999	78	116
Class 6 (see text)	22	83
Part time (see text)	90	155
Part retirement (see text)	60	64
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	3 110 801	2 972 050
Average per farm ..... dollars	7 514	5 003
Crops including nursery products and hay ..... farms	275	(NA)
dollars	959 238	1 270 559
Forest products ..... farms	42	104
dollars	36 982	63 415
Livestock, poultry, and their products ..... farms	339	(NA)
dollars	2 114 581	1 637 202

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	42
$250 to $499	5	37
$500 to $999	48	64
$1,000 to $1,499	37	54
$1,500 to $1,999	24	59
$2,000 to $2,499	34	46
$2,500 and over	241	292

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	21	(NA)
	dollars.	55 395	(NA)
Recreational services	farms.	7	5
	dollars.	2 756	875
Government farm programs	farms.	145	(NA)
	dollars	52 976	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	414	594
	dollars	2 359 510	(NA)
Number of farms with expenditures of—			
$1 to $499		47	(NA)
$500 to $999		56	(NA)
$1,000 to $1,999		76	(NA)
$2,000 to $2,999		71	(NA)
$3,000 to $4,999		48	(NA)
$5,000 to $9,999		62	(NA)
$10,000 and over		54	(NA)
Items reported both years	dollars	1 332 932	1 338 834
Livestock and poultry	farms.	198	291
	dollars.	375 812	296 455
Feed for livestock and poultry	farms.	258	353
	dollars	266 106	188 925
Commercially mixed formula feeds	farms.	164	286
	tons	1 362	999
	dollars.	142 764	82 477

		1969	1964
Seeds, bulbs, plants, and trees	farms.	188	416
	dollars	73 349	76 161
Commercial fertilizer	farms	312	453
	dollars.	173 719	219 415
Lime	farms.	4	5
	dollars.	218	(NA)
Other agricultural chemicals (see text)	farms.	191	(NA)
	dollars.	60 255	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	413	577
	dollars	212 377	246 185
Hired farm labor	farms.	216	315
	dollars.	194 882	257 995
Contract labor, machine hire, and customwork	farms.	173	301
	dollars.	36 687	53 698
All other production expenses	farms.	362	(NA)
	dollars.	966 105	(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	407	2 793 635
By value groups		
$1 to $999	22	15 000
$1,000 to $4,999	212	534 520
$5,000 to $9,999	79	522 330
$10,000 to $19,999	62	799 656
$20,000 and over	32	922 129

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	365	466	231	265	172	201	563	745
Motortrucks including pickups	289	362	135	150	179	212	405	508
Tractors other than garden tractors and motor tillers	380	826	133	219	311	607	569	988
Riding garden tractors 7 hp and over	17	17	10	10	7	7	(NA)	(NA)
Grain and bean combines, self propelled	53	53	17	17	36	36	27	27
Cornpickers, corn heads, and picker shellers	13	16	5	6	9	10	8	8
Pickup balers	242	242	103	103	139	139	337	337

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	338	(X)	329	(X)	513	(NA)	(NA)	(NA)
Cattle and calves	335	12 432	326	5 839	501	15 116	483	6 521
Farms with—								
1 to 4	7	16	49	152	66	(NA)	(NA)	(NA)
5 to 9	30	214	86	613		(NA)	(NA)	(NA)
10 to 19	93	1 350	111	1 523	126	(NA)	(NA)	(NA)
20 and over	205	10 852	80	3 551	309	(NA)	(NA)	(NA)
Cows and heifers that had calved	293	5 465	(X)	(X)	475	7 013	(NA)	(NA)
Milk cows	156	2 364	(X)	(X)	339	3 811	(NA)	(NA)
Farms with—								
1 or 2	11	17	(X)	(X)	44	(NA)	(NA)	(NA)
3 or 4	10	35	(X)	(X)	36	(NA)	(NA)	(NA)
5 to 9	34	254	(X)	(X)	98	(NA)	(NA)	(NA)
10 and over	101	2 058	(X)	(X)	161	(NA)	(NA)	(NA)
Hogs and pigs	69	720	40	1 497	173	1 577	114	3 210
Farms with—								
1 to 4	36	95	13	32	122	(NA)	50	(NA)
5 to 9	17	112	7	55		(NA)		(NA)
10 to 24	7	115	6	111	39	(NA)	64	(NA)
25 and over	9	398	14	1 299	12	(NA)		(NA)
Feeder pigs	(X)	(X)	20	433	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	32	217	(X)	(X)	85	416	(X)	(X)
December 1 of preceding year and May 31	26	96	(X)	(X)	68	235	(X)	(X)
June 1 and November 30	30	121	(X)	(X)	61	181	(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	8	327	8	191	16	708	15	401
Horses and ponies	27	57	1	1	(NA)	(NA)	14	48
Chickens 3 months old or older	131	22 592	13	12 913	311	22 613	(NA)	7 720
Farms with–								
1 to 99	114	4 588	8	253	253	(NA)	(NA)	(NA)
100 to 399	14	1 704	2	350	56	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	3	16 300	3	12 310	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	128	22 312	12	12 893	279	18 776	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	250	2	30	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes . . farms.	83	129
For grain . . farms.	11	31
acres.	252	173
bushels.	11 721	7 338
Cut for silage, green or dry fodder, or hogged or grazed . . farms.	81	(NA)
acres.	1 662	1 269
Sorghums for all purposes except sirup . . farms.	11	-
For grain or seed . . farms.	2	-
acres.	18	-
bushels.	880	-
Cut for silage, dry forage or hay, or hogged or grazed . . farms.	9	(NA)
acres.	189	-
Wheat for grain . . farms.	113	304
acres.	906	3 198
bushels.	29 222	100 025
Other small grains for grain . . farms.	275	(NA)
acres.	5 653	7 815
Soybeans for beans . . farms.	7	-
acres.	198	-
bushels.	5 522	-
Hay, excluding sorghum hay . . farms.	318	(NA)
acres.	13 749	20 177
tons.	26 893	32 973
Cotton . . farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts . . farms.	-	-
acres	-	-
pounds.	-	-
Tobacco . . farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes . . farms	67	(NA)
acres.	1 707	2 255
Vegetables, sweet corn, or melons for sale . . farms	2	5
acres.	2	3
Berries for sale . . farms.	10	13
acres.	23	61
Land in orchards (see text) . . farms.	16	54
acres.	24	87
Other crops . . farms.	28	(NA)
acres.	718	(NA)
Greenhouse products under glass or other protection . . farms.	-	(NA)
sq.ft.	-	3 952

Farms With Sales of $2,500 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.	242	292
Land in farms . . acres.	68 082	85 508
Average size of farm . . acres.	281.3	292.8
Value of land and buildings . . dollars.	9 589 118	(NA)
Average per farm . . dollars.	39 624	(NA)
Average per acre . . dollars.	140.84	(NA)
Land in Farms According to Use		
Total cropland . . farms.	239	(NA)
acres.	37 274	38 421
Harvested cropland . . farms.	232	287
acres.	20 187	24 997
Number of farms by acres harvested:		
1 to 49 acres	64	(NA)
50 to 99 acres	99	(NA)
100 to 199 acres	56	(NA)
200 to 499 acres	11	(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.	210	245
acres.	13 890	10 359
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . farms.	32	70
acres.	454	1 088
Cropland on which all crops failed . . farms.	13	31
acres.	272	325
Cropland in cultivated summer fallow . . farms.	66	-
acres.	1 601	-
Cropland idle . . farms.	34	72
acres.	870	1 652
Total woodland . . farms.	205	270
acres.	25 035	38 768
Woodland pastured . . farms.	161	209
acres.	13 477	21 077
Woodland not pastured . . farms.	129	194
acres.	11 558	17 691
Pastureland and rangeland (other than cropland and woodland pasture) . . farms.	41	94
acres.	2 494	4 800
Improved pastureland and rangeland . . farms.	20	18
acres.	1 376	638
Pastureland and rangeland not improved . . farms.	27	(NA)
acres.	1 118	4 162
All other land (see text) . . farms.	166	283
acres.	3 279	3 518
Irrigated land . . farms.	7	4
acres	215	150
Total pastureland (all types) . . farms.	228	(NA)
acres.	29 861	36 236
Conservation Practices		
Grain or row crops farmed on the contour . . farms.	1	(NA)
acres.	36	(NA)
Stripcropping systems to control erosion . . farms.	4	(NA)
acres.	236	(NA)
Cropland and pastureland having terraces . . farms.	-	(NA)
acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	242	292	68 082	232	66 358	20 187	7	3 770	215
Farms with–									
1 to 9 acres	1	2	1	-	-	-	-	-	-
10 to 49 acres	3	-	74	3	74	41	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	12	9	974	12	974	365	-	-	-
100 to 139 acres	17	15	1 956	16	1 836	738	-	-	-
140 to 179 acres	38	38	6 058	36	5 738	2 061	1	150	15
180 to 219 acres	40	44	7 853	37	7 263	2 167	2	400	38
220 to 259 acres	37	54	8 800	34	8 107	2 408	-	-	-
260 to 499 acres	70	103	25 165	70	25 165	7 908	2	763	46
500 to 999 acres	20	24	11 838	20	11 838	2 875	1	610	41
1,000 to 1,999 acres	4	2	5 363	4	5 363	1 624	1	1 847	75
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	2.8
Land in farms–acres	3 770
Cropland–acres	1 580
Class 1-5 farms irrigated in 1969–number	7
Proportion of all class 1-5 farms–percent	2.8
Land in farms–acres	3 770
Average per farm–acres	538.5
Cropland–acres	1 580
Harvested cropland–acres	728
Irrigated land–acres	215
Average per farm–acres	30.7
Irrigated land–Continued	
Cropland–farms	7
acres	215
Harvested–farms	7
acres	215
Used only for pasture–farms	-
acres	-
Pasture, other than cropland pasture–farms	-
acres	-
Water used–acre-feet	84
Class 1-5 farms with artificial drainage–number	28
Proportion of class 1-5 farms–percent	11.5
Land in farms–acres	9 921
Average per farm–acres	354.3
Drained land–acres	1 225
Average per farm–acres	43.7
Class 1-5 farms reporting both irrigation and drainage in 1969–number	3
Land in farms–acres	2 425

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	242	-	292
acres	68 082	-	85 508
Harvested cropland–farms	232	-	287
acres	20 187	-	24 997
Full owners–farms	164	-	199
acres	39 377	-	(NA)
Harvested cropland–farms	155	-	(NA)
acres	10 433	-	(NA)
Part owners–farms	70	-	89
acres	26 507	-	(NA)
Harvested cropland–farms	69	-	(NA)
acres	8 999	-	(NA)
Tenants–farms	8	-	4
acres	2 198	-	(NA)
Harvested cropland–farms	8	-	(NA)
acres	755	-	(NA)
Percent of tenancy	3.3	0.0	1.3
Farms by type of organization			
Individual or family–farms	208	-	(NA)
acres	56 395	-	(NA)
Partnership–farms	33	-	(NA)
acres	11 400	-	(NA)
Corporation, including family owned–farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders–farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
acres	1	-	(NA)
Other–farms	287	-	(NA)
acres			
Farm operators by age groups:			
Under 25 years	3	-	2
25 to 34 years	26	-	24
35 to 44 years	42	-	53
45 to 54 years	67	-	116
55 to 64 years	85	-	66
65 years and over	19	-	31
Average age	50.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	217	-	282
Not on farm operated	7	-	5
Farm operators reporting days of work off farm	108	-	134
1 to 49 days	18	-	45
50 to 99 days	10	-	19
100 to 199 days	20	-	30
200 days and over	60	-	40

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	9	5
Class 2– " $20,000 to $39,999	29	21
Class 3– " $10,000 to $19,999	45	55
Class 4– " $5,000 to $9,999	81	95
Class 5– " $2,500 to $4,999	78	116
Market value of all agricultural products sold (see text)–farms	242	292
dollars	2 916 040	2 632 208
Average per farm–dollars	12 049	9 014
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	77	116
$5,000 to $7,499	52	63
$7,500 to $9,999	29	32
$10,000 to $14,999	33	39
$15,000 to $19,999	12	16
$20,000 to $29,999	17	15
$30,000 to $39,999	12	6
$40,000 to $59,999	2	4
$60,000 and over	7	1
$60,000 to $79,999	5	(NA)
$80,000 and over	2	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	169	888 343
Grains	102	176 543
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	89	119 309
Other field crops	69	581 326
Vegetables, sweet corn, and melons	5	3 763
Fruits, nuts, and berries	6	6 952
Nursery and greenhouse products	1	450
Forest products sold	31	33 642
Livestock, poultry, and their products sold	229	1 994 055
Poultry and poultry products	41	88 102
Dairy products	133	940 193
Dairy cattle and calves	103	174 695
Other cattle and calves	161	748 513
Hogs, sheep, and goats	35	42 168
Other livestock and livestock products	4	384
Farms with farm-related income from–		
Customwork and other agricultural services	17	53 505
Recreational services	4	2 211
Government farm programs	98	43 087

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	242	292
..... dollars.	2 146 862	(NA)
Number of farms with expenditures of–		
$1 to $1,999	43	(NA)
$2,000 to $2,999	46	(NA)
$3,000 to $4,999	42	(NA)
$5,000 to $9,999	57	(NA)
$10,000 to $19,999	31	(NA)
$20,000 to $39,999	13	(NA)
$40,000 and over	10	(NA)
Items reported both years ..... dollars.	1 212 230	1 143 729
Livestock and poultry ..... farms.	129	(NA)
..... dollars.	347 986	274 234
Feed for livestock and poultry ..... farms.	190	205
..... dollars.	253 796	156 355
Commercially mixed formula feeds ..... farms.	141	179
..... tons.	1 302	(NA)
..... dollars.	135 242	69 288
Feed ingredients ..... farms.	31	(NA)
..... tons.	246	(NA)
..... dollars.	24 542	(NA)
Whole grains ..... farms.	73	126
..... tons.	2 294	(NA)
..... dollars.	84 609	45 310
Hay, green chop, and silage ..... farms.	29	87
..... tons.	831	(NA)
..... dollars.	9 403	41 757
Seeds, bulbs, plants, and trees ..... farms.	152	259
..... dollars.	69 884	60 096
Commercial fertilizer ..... farms.	211	273
..... dollars.	160 034	190 654
Lime ..... farms.	4	5
..... dollars.	218	(NA)
Other agricultural chemicals (see text) ..... farms.	143	(NA)
..... dollars.	59 042	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	241	292
..... dollars.	171 545	186 556
Gasoline ..... farms.	239	284
..... dollars.	127 652	143 672
Diesel oil ..... farms.	79	72
..... dollars.	23 658	15 840
LP gas, butane, and propane ..... farms.	21	36
..... dollars.	2 788	4 878
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	239	292
..... dollars.	17 447	22 166
Hired farm labor ..... farms.	141	216
..... dollars.	183 002	243 137
Workers by number of days worked:		
150 days or more ..... farms.	10	34
..... workers.	19	48
Less than 150 days ..... farms.	137	(NA)
..... workers.	591	(NA)
Contract labor ..... farms.	12	(NA)
..... dollars.	3 038	(NA)
Machine hire and customwork ..... farms.	107	166
..... dollars.	22 945	32 697
All other production expenses ..... farms.	241	(NA)
..... dollars.	875 372	(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	238	2 253 530
By value groups:		
$1 to $4,999	94	273 765
$5,000 to $9,999	62	404 380
$10,000 to $19,999	50	653 256
$20,000 to $29,999	19	430 609
$30,000 to $49,999	10	331 520
$50,000 and over	3	160 000

	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	221	274	149	163	95	111	284	415
2 or 3	43	93	14	28	14	30	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	183	247	82	97	122	150	228	310
2 and over	48	112	12	27	21	49	(NA)	(NA)
Tractors other than garden tractors and motor tillers	225	559	97	169	184	390	289	605
2 or 3	149	354	39	88	106	251	(NA)	(NA)
4 and over	37	166	7	30	18	79	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	224	519	94	155	182	364	289	567
Crawler tractors	35	40	12	14	24	26	33	38
Riding garden tractors 7 hp and over	7	7	5	5	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	44	44	15	15	29	29	22	22
Cornpickers, corn heads, and picker-shellers	13	16	5	6	9	10	(NA)	(NA)
Corn heads for combines	5	5	3	3	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	11	11	3	3	8	8	(NA)	(NA)
Pickup balers	173	173	81	81	92	92	(NA)	(NA)
Windrowers, pull and self-propelled	40	41	15	15	25	26	(NA)	(NA)
Field forage harvesters, shear bar	49	49	19	19	30	30	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	84	(X)	13	(X)
Chickens 3 months old or older	82	20 751	11	12 863
Farms with–	79	4 451	8	553
1 to 1,599	1	(D)	1	3 000
1,600 to 3,199	2	(D)	2	9 310
3,200 to 9,999	-	-	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	80	20 571	10	12 843
Pullets not yet of laying age	1	45	-	-
Other chickens	11	135	1	20
Broilers and other meat-type chickens less than 3 months old	2	250	2	30
Turkeys	1	2	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	2	-	-
Ducks, geese, and other poultry	10	108	2	51
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	170	16 541	(NA)	6 666
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	71

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	221	(X)	225	(X)	(X)	(X)
Any cattle, hogs, or sheep	221	(X)	225	(X)	(X)	(X)
Cattle and calves	220	10 658	224	5 186	27	1 007
Farms with–	37	508	144	1 635	20	130
1 to 19	104	3 394	65	1 827	3	107
20 to 49	68	4 273	8	492	3	(D)
50 to 99	8	1 254	6	(D)	-	-
100 to 199	3	1 229	1	(D)	1	(D)
200 and over	2	(D)	-	-	-	-
200 to 499	1	(D)	1	(D)	1	(D)
500 and over						
Cattle	(X)	(X)	185	2 770	20	799
Farms with–	(X)	(X)	120	560	13	61
1 to 9	(X)	(X)	34	442	4	53
10 to 19	(X)	(X)	24	620	-	-
20 to 49	(X)	(X)	2	135	2	(D)
50 to 99	(X)	(X)	5	1 013	1	(D)
100 and over	(X)	(X)	4	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over						
Calves	(X)	(X)	160	2 416	8	208
Farms with–	(X)	(X)	64	333	2	7
1 to 9	(X)	(X)	62	845	2	25
10 to 19	(X)	(X)	28	801	3	107
20 to 49	(X)	(X)	5	(D)	1	69
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over						
Heifers and heifer calves	191	2 713	(X)	(X)	(X)	(X)
Bulls and steers, including calves	193	3 118	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	119	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	274	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	271	10 954	276	5 040	(NA)	399
Cattle	(NA)	(NA)	234	2 394	20	244
Calves	(NA)	(NA)	211	2 646	18	155

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	206	4 827	217	8 450	131	2 208	117	2 619
Farms with–	108	1 242	74	802	92	938	62	523
1 to 19	81	2 376	90	2 823	36	1 014	44	1 313
20 to 49	14	854	44	2 667	2	(D)	9	(D)
50 to 99	3	355	9	2 158	1	(D)	2	(D)
100 and over								
1964								
Total on place	260	5 060	(NA)	7 801	213	3 153	(NA)	1 907

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	51	586	34	1 390	100	1 164	73	2 556
Farms with–								
1 to 24	44	249	22	161	(NA)	(NA)	(NA)	(NA)
25 to 49	5	182	5	153	(NA)	(NA)	(NA)	(NA)
50 to 99	2	155	5	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	105	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	27	139	(X)	(X)	57	205	(X)	(X)
Other hogs and pigs	47	447	(X)	(X)	97	959	(X)	(X)
Feeder pigs sold	(X)	(X)	17	369	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	28	196	(X)	(X)	64	335	(X)	(X)
December 1 of preceding year and May 31	23	88	(X)	(X)	51	186	(X)	(X)
June 1 and November 30	26	108	(X)	(X)	47	149	(X)	(X)
Sheep and lambs	2	109	2	75	8	463	8	264
Any goats	-	-	-	-	-	-	-	-
All other livestock	16	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total	
farms	220
dollars	219 294
Commercial fertilizer	
farms	198
acres on which used	10 522
tons	1 944
dollars	160 034
Lime	
farms	4
acres on which used	39
tons	63
dollars	218
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops	
farms	3
acres on which used	90
dollars	141
Insects on other crops	
farms	65
acres on which used	2 348
dollars	27 997
Nematodes in crops	
farms	1
acres on which used	125
dollars	309
Diseases in crops and orchards	
farms	25
acres on which used	1 361
dollars	16 747
Weeds or grass in crops	
farms	79
acres on which used	3 412
dollars	10 787
Weeds or brush in pasture	
farms	4
acres on which used	67
dollars	147
Chemicals for defoliation or for growth control of crops or thinning of fruit	
farms	3
acres on which used	90
dollars	113
Insect control on livestock and poultry	
farms	73
dollars	1 945

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	210	13 890	-	-	52	1 269	52	175	-	-
Improved pasture	20	1 376	-	-	5	175	5	22	-	-
Field corn for all purposes	76	1 897	1	8	63	1 421	62	207	3	21
Sorghums for all purposes	2	18	1	6	1	12	1	1	-	-
All small grains	196	5 231	1	15	161	4 500	161	652	1	(Z)
Field crops other than corn, sorghums, small grains, silage, and field seeds	73	2 515	4	186	68	2 269	66	741	2	21
Hay or grass silage	201	10 544	-	-	29	868	29	100	-	-
Field seeds	5	52	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	2	-	-	2	2	2	2	-	-
Berries for sale	6	7	1	1	2	4	2	1	-	-
Land in orchards (see text)	5	7	-	-	-	-	-	-	-	-
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)	11	252	11 721	-	-	19	145	6 022
For silage (tons, green weight)	65	1 605	20 864	1	8	87	1 106	10 577
Cut for green or dry fodder, hogged or grazed	12	40	(X)	-	-	(NA)	62	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	18	880	1	6	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	141	6 485	14 135	-	-	199	8 507	15 581
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	95	3 478	6 726	-	-	118	4 163	7 305
Small grain hay (tons, dry)	1	5	6	-	-	2	12	14
Other hay (tons, dry)	3	24	31	-	-	(NA)	225	209
Grass silage (tons, green)	7	406	2 888	-	-	2	62	195
Hay crops cut and fed green (tons, green)	6	146	548	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	41	3 500	-	-	12	86	6 605
Alfalfa seed (pounds)	1	11	120	-	-	8	75	7 355
Strawberries (pounds)	4	3	2 072	1	1	4	33	44 659

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	705	23 927	-	-	65	626	120	-	186	2 311	74 290
Winter wheat (bushels)	74	697	23 627	-	-	62	618	119	-	-	-	-
Oats for grain (bushels)	182	3 994	232 736	1	15	147	3 349	450	(Z)	256	5 483	251 998
Barley for grain (bushels)	21	427	14 876	-	-	21	427	69	-	23	131	5 496
Rye for grain (bushels)	8	55	1 565	-	-	6	48	6	-	31	177	4 012
Soybeans for beans (bushels)	1	150	4 722	-	-	1	150	21	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	65	1 707	263 737	4	186	62	1 689	663	21	152	2 150	350 942
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	33	60	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	4	132	2	27	4	105	3	2 200
1964	34	(NA)	1 632	10	263	32	1 369	17	35 008
Peaches, all (pounds) 1969	1	1	89	1	35	1	54	-	-
1964	4	(NA)	9	2	2	4	7	4	406
Clingstone (pounds) 1969	1	1	89	1	35	1	54	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	23	(NA)	118	5	19	21	99	16	6 120
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	5	1	1	1	4	1	150
1964	15	(NA)	47	6	14	13	33	10	1 607
Tart (pounds) 1969	1	(Z)	2	1	1	1	1	1	20
Sweet (pounds) 1969	1	(Z)	3	-	-	1	3	1	130
Plums and prunes, all (pounds) 1969	1	1	10	1	10	-	-	-	-
1964	10	(NA)	31	1	3	10	28	9	555
Plums (pounds, fresh) 1969	1	1	10	1	10	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	10	-	-	3	10	1	48

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	450	1	(X)	1	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	476	-	1 180
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	476	-	200
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	8 412	14	4 094
Firewood and fuelwood	5	745	(NA)	(NA)
Sawlogs and veneer logs	9	12 816	(NA)	(NA)
Pulpwood	5	2 553	(NA)	(NA)
Other forest products	16	9 116	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	49	45
Land in farms ..... acres..	9 035	8 083
Average size of farm ..... acres..	184.3	179.6
Approximate land area ..... acres..	333 440	333 445
Proportion in farms ..... percent..	2.7	2.4
Value of land and buildings ..... dollars..	1 449 488	(NA)
Average per farm ..... dollars..	29 581	25 382
Average per acre ..... dollars..	160.43	187.74
Land in Farms According to Use		
Total cropland ..... farms..	43	43
acres..	3 328	3 945
Harvested cropland ..... farms..	36	37
acres..	1 693	1 808
Number of farms by acres harvested:		
1 to 9 acres	3	5
10 to 19 acres	3	5
20 to 29 acres	5	6
30 to 49 acres	17	8
Number of farms by acres harvested:		
50 to 99 acres	5	8
100 to 199 acres	3	4
200 to 499 acres	-	1
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	26	25
acres..	1 266	1 246
All other cropland (see text) ..... farms..	16	(NA)
acres..	369	891
Woodland including woodland pasture ..... farms..	27	34
acres..	4 146	3 395
All other land (see text) ..... farms..	34	(NA)
acres..	1 561	743
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	49	9 035	36	5 621	1 693	-	-	-	45	8 083	37	1 808
Farms with—												
1 to 9 acres	-	-	-	-	-	-	-	-	-	-	-	-
10 to 49 acres	16	634	10	398	330	-	-	-	10	353	5	51
50 to 69 acres	-	-	-	-	-	-	-	-	3	165	2	34
70 to 99 acres	10	825	9	735	284	-	-	-	8	643	7	180
100 to 139 acres	4	420	4	420	148	-	-	-	4	449	3	45
140 to 179 acres	2	323	1	163	54	-	-	-	2	300	2	108
180 to 219 acres	4	828	1	200	70	-	-	-	6	1 194	6	316
220 to 259 acres	5	1 175	5	1 175	254	-	-	-	1	235	1	40
260 to 499 acres	5	1 890	5	1 890	381	-	-	-	8	2 714	8	719
500 to 999 acres	1	640	1	640	172	-	-	-	3	2 030	3	315
1,000 to 1,999 acres	2	2 300	-	-	-	-	-	-	-	-	-	-
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..	49	45
acres..	9 035	8 083
Harvested cropland ..... farms..	36	37
acres..	1 693	1 808
Full owners ..... farms..	32	34
acres..	5 252	4 911
Harvested cropland ... farms..	21	26
acres..	812	882
Part owners ..... farms..	8	10
acres..	2 827	2 972
Harvested cropland ... farms..	6	10
acres..	396	876
Tenants ..... farms..	9	1
acres..	956	200
Harvested cropland ... farms..	9	1
acres..	485	50
Percent of tenancy	18.3	2.2
Farm operators by age groups:		
Under 25 years	1	-
25 to 34 years	1	3
35 to 44 years	11	10
45 to 54 years	9	8
55 to 64 years	17	15
65 years and over	10	9
Average age	54.1	54.0
Farm operators by place of residence:		
On farm operated	37	39
Not on farm operated	9	(NA)
Farm operators reporting days of work off farm	32	29
1 to 49 days	6	10
50 to 99 days	2	
100 to 199 days	4	19
200 days and over	20	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	-	-
Class 2— " $20,000 to $39,999	2	1
Class 3— " $10,000 to $19,999	1	-
Class 4— " $5,000 to $9,999	4	9
Class 5— " $2,600 to $4,999	13	8
Class 6 (see text)	5	6
Part time (see text)	16	13
Part retirement (see text)	8	8
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	137 895	134 565
Average per farm ..... dollars..	2 814	2 990
Crops including nursery products and hay ..... farms..	25	(NA)
dollars..	50 089	33 639
Forest products ..... farms..	3	4
dollars..	1 065	7 370
Livestock, poultry, and their products ..... farms..	34	(NA)
dollars..	86 741	93 377

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	5	6
$250 to $499	9	6
$500 to $999	13	4
$1,000 to $1,499	1	4
$1,500 to $1,999	6	3
$2,000 to $2,499	1	4
$2,500 and over	14	18

		1969	1964
Farms with farm related income from--			
Customwork and other agricultural services	farms.	9	(NA)
	dollars.	3 199	(NA)
Recreational services	farms.	3	3
	dollars.	2 550	180
Government farm programs	farms	13	(NA)
	dollars.	3 483	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	49	45
	dollars	171 378	(NA)
Number of farms with expenditures of--			
$1 to $499		7	(NA)
$500 to $999		8	(NA)
$1,000 to $1,999		11	(NA)
$2,000 to $2,999		10	(NA)
$3,000 to $4,999		4	(NA)
$5,000 to $9,999		4	(NA)
$10,000 and over		5	(NA)
Items reported both years	dollars.	117 431	160 226
Livestock and poultry	farms	20	28
	dollars	48 852	100 535
Feed for livestock and poultry	farms.	35	34
	dollars	22 807	11 279
Commercially mixed formula feeds	farms	13	17
	tons	66	38
	dollars.	4 391	2 637

		1969	1964
Seeds, bulbs, plants, and trees	farms	21	6
	dollars.	9 464	3 000
Commercial fertilizer	farms.	9	17
	dollars.	1 321	596
Lime	farms.	5	-
	dollars.	762	(NA)
Other agricultural chemicals (see text)	farms.	12	(NA)
	dollars.	797	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	49	45
	dollars.	15 909	17 413
Hired farm labor	farms.	12	11
	dollars	10 360	25 710
Contract labor, machine hire, and customwork	farms.	16	17
	dollars.	8 718	1 693
All other production expenses	farms.	39	(NA)
	dollars.	52 388	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1969	
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	49	250 306	$1,000 to $4,999	26	69 500	
By value groups			$5,000 to $9,999	14	94 068	
$1 to $999	4	3 200	$10,000 to $19,999	4	48 538	
			$20,000 and over	1	35 000	

	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	33	36	19	22	14	14	39	74
Motortrucks including pickups	30	35	19	22	11	13	40	52
Tractors other than garden tractors and motor tillers	45	83	24	30	28	53	45	111
Riding garden tractors 7 hp and over	3	5	1	1	2	4	(NA)	(NA)
Grain and bean combines, self propelled	3	3	-	-	3	3	-	-
Cornpickers, corn heads, and picker shellers	2	2	-	-	2	2	-	-
Pickup balers	19	19	8	8	11	11	18	18

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	28	(X)	31	(X)	31	(NA)	(NA)	(NA)
Cattle and calves	27	550	28	413	29	707	29	567
Farms with--								
1 to 4	4	6	11	29	10	(NA)	(NA)	(NA)
5 to 9	-	-	5	29		(NA)	(NA)	(NA)
10 to 19	11	140	9	130	6	(NA)	(NA)	(NA)
20 and over	12	404	3	225	13	(NA)	(NA)	(NA)
Cows and heifers that had calved	20	229	(X)	(X)	21	372	(NA)	(NA)
Milk cows	6	46	(X)	(X)	11	83	(NA)	(NA)
Farms with -								
1 or 2	1	1	(X)	(X)	2	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	4	40	(X)	(X)	4	(NA)	(NA)	(NA)
Hogs and pigs	11	58	8	103	12	94	8	135
Farms with-								
1 to 4	7	11	3	10	7	(NA)	3	(NA)
5 to 9	2	18	1	9		(NA)		(NA)
10 to 24	2	29	3	56	5	(NA)	5	(NA)
25 and over	-	-	1	28	-	(NA)		(NA)
Feeder pigs	(X)	(X)	2	8	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	4	8	(X)	(X)	4	12	(X)	(X)
December 1 of preceding year and May 31	4	5	(X)	(X)	3	3	(X)	(X)
June 1 and November 30	2	3	(X)	(X)	3	9	(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	2	118	2	167	2	108	1	122
Horses and ponies	20	256	4	24	(NA)	(NA)	2	16
Chickens 3 months old or older	11	1 058	2	460	13	417	(NA)	160
Farms with–								
1 to 99	7	126	1	60	12	(NA)	(NA)	(NA)
100 to 399	3	332	-	-	1	(NA)	(NA)	(NA)
400 to 1,599	1	600	1	400	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	10	944	2	460	13	376	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	6	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	1	3
For grain (farms)	1	2
(acres)	1	18
(bushels)	150	400
Cut for silage, green or dry fodder, or hogged or grazed (farms)	-	(NA)
(acres)	-	17
Sorghums for all purposes except sirup (farms)	-	-
For grain or seed (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	-	(NA)
(acres)	-	-
Wheat for grain (farms)	11	5
(acres)	124	38
(bushels)	3 830	863
Other small grains for grain (farms)	11	(NA)
(acres)	132	90
Soybeans for beans (farms)	-	-
(acres)	-	-
(bushels)	-	-
Hay, excluding sorghum hay (farms)	30	(NA)
(acres)	1 365	1 545
(tons)	1 814	2 248
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	-	(NA)
(acres)	-	1
Vegetables, sweet corn, or melons for sale (farms)	-	1
(acres)	-	3
Berries for sale (farms)	-	3
(acres)	-	1
Land in orchards (see text) (farms)	1	5
(acres)	40	58
Other crops (farms)	4	(NA)
(acres)	27	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	3 000

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)	20	18
Land in farms (acres)	6 703	4 847
Average size of farm (acres)	335.1	269.2
Value of land and buildings (dollars)	912 488	(NA)
Average per farm (dollars)	45 624	(NA)
Average per acre (dollars)	136.13	(NA)
Land in Farms According to Use		
Total cropland (farms)	16	(NA)
(acres)	2 075	2 358
Harvested cropland (farms)	14	16
(acres)	892	1 210
Number of farms by acres harvested:		
1 to 49 acres	7	(NA)
50 to 99 acres	4	(NA)
100 to 199 acres	3	(NA)
200 to 499 acres	-	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	13	11
(acres)	948	725
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	2	3
(acres)	56	84
Cropland on which all crops failed (farms)	-	-
(acres)	-	-
Cropland in cultivated summer fallow (farms)	5	-
(acres)	89	-
Cropland idle (farms)	1	6
(acres)	90	339
Total woodland (farms)	16	14
(acres)	3 629	2 185
Woodland pastured (farms)	8	5
(acres)	2 569	1 497
Woodland not pastured (farms)	13	10
(acres)	1 060	688
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	6	1
(acres)	516	15
Improved pastureland and rangeland (farms)	1	-
(acres)	60	-
Pastureland and rangeland not improved (farms)	5	(NA)
(acres)	456	15
All other land (see text) (farms)	15	15
(acres)	483	292
Irrigated land (farms)	-	-
(acres)	-	-
Total pastureland (all types) (farms)	16	(NA)
(acres)	4 033	2 237
Conservation Practices		
Grain or row crops farmed on the contour (farms)	-	(NA)
(acres)	-	(NA)
Stripcropping systems to control erosion (farms)	-	(NA)
(acres)	-	(NA)
Cropland and pastureland having terraces (farms)	-	(NA)
(acres)	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	20	18	6 703	14	4 031	892	-	-	-
Farms with--									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	2	3	84	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	3	3	253	2	163	31	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	1	1	163	1	163	54	-	-	-
180 to 219 acres	1	2	198	-	-	-	-	-	-
220 to 259 acres	5	-	1 175	5	1 175	254	-	-	-
260 to 499 acres	5	5	1 890	5	1 890	381	-	-	-
500 to 999 acres	1	3	640	1	640	172	-	-	-
1,000 to 1,999 acres	2	-	2 300	-	-	-	-	-	-
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	6
Proportion of class 1-5 farms--percent	30.0
Land in farms--acres	1 815
Average per farm--acres	302.5
Drained land--acres	176
Average per farm--acres	29.3
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	20	-	18
--acres	6 703	-	4 847
Harvested cropland--farms	14	-	16
--acres	892	-	1 210
Full owners--farms	13	-	12
--acres	3 572	-	(NA)
Harvested cropland--farms	9	-	(NA)
--acres	419	-	(NA)
Part owners--farms	6	-	6
--acres	2 651	-	(NA)
Harvested cropland--farms	4	-	(NA)
--acres	336	-	(NA)
Tenants--farms	1	-	-
--acres	480	-	(NA)
Harvested cropland--farms	1	-	(NA)
--acres	137	-	(NA)
Percent of tenancy	5.0	0.0	0.0
Farms by type of organization			
Individual or family--farms	16	-	(NA)
--acres	5 970	-	(NA)
Partnership--farms	4	-	(NA)
--acres	733	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	-	-	(NA)
--acres	-	-	(NA)
10 or fewer shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	-	-	(NA)
--acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	-
25 to 34 years	1	-	2
35 to 44 years	3	-	4
45 to 54 years	2	-	2
55 to 64 years	11	-	9
65 years and over	2	-	1
Average age	53.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	15	-	16
Not on farm operated	5	-	2
Farm operators reporting days of work off farm	12	-	8
1 to 49 days	2	-	1
50 to 99 days	2	-	3
100 to 199 days	2	-	-
200 days and over	6	-	4

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	-	-
Class 2--" $20,000 to $39,999	2	1
Class 3--" $10,000 to $19,999	1	-
Class 4--" $5,000 to $9,999	4	9
Class 5--" $2,500 to $4,999	13	8
Market value of all agricultural products sold (see text)--farms	20	18
--dollars	115 079	110 013
Average per farm--dollars	5 753	6 111

	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	7	8
$5,000 to $7,499	3	6
$7,500 to $9,999	1	3
$10,000 to $14,999	1	-
$15,000 to $19,999	-	-
$20,000 to $29,999	2	1
$30,000 to $39,999	-	-
$40,000 to $59,999	-	-
$60,000 and over	-	-
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	8	36 551
Grains	2	1 084
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	5	12 227
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	3	1 065
Livestock, poultry, and their products sold	19	77 463
Poultry and poultry products	3	2 205
Dairy products	2	546
Dairy cattle and calves	-	-
Other cattle and calves	15	63 903
Hogs, sheep, and goats	7	7 150
Other livestock and livestock products	5	3 659
Farms with farm-related income from—		
Customwork and other agricultural services	3	2 329
Recreational services	3	2 550
Government farm programs	5	2 113

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.	20	22
dollars.	137 321	(NA)
Number of farms with expenditures of—		
$1 to $1,999	2	(NA)
$2,000 to $2,999	5	(NA)
$3,000 to $4,999	4	(NA)
$5,000 to $9,999	4	(NA)
$10,000 to $19,999	3	(NA)
$20,000 to $39,999	2	(NA)
$40,000 and over	-	(NA)
Items reported both years ..... dollars.	95 201	139 785
Livestock and poultry ..... farms.	10	(NA)
dollars.	43 327	91 465
Feed for livestock and poultry ..... farms.	16	16
dollars.	16 691	5 825
Commercially mixed formula feeds ..... farms.	8	5
tons.	23	(NA)
dollars.	1 907	375
Feed ingredients ..... farms.	5	(NA)
tons.	20	(NA)
dollars.	2 398	(NA)
Whole grains ..... farms.	10	10
tons.	108	(NA)
dollars.	5 495	2 250
Hay, green chop, and silage ..... farms.	5	11
tons.	466	(NA)
dollars.	6 891	3 200
Seeds, bulbs, plants, and trees ..... farms.	10	6
dollars.	9 045	3 000
Commercial fertilizer ..... farms.	7	11
dollars.	1 221	560
Lime ..... farms.	3	-
dollars.	630	(NA)
Other agricultural chemicals (see text) ..... farms.	5	(NA)
dollars.	716	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	20	22
dollars.	11 386	12 900
Gasoline ..... farms.	20	22
dollars.	8 717	7 985
Diesel oil ..... farms.	4	12
dollars.	875	3 600
LP gas, butane, and propane ..... farms.	-	-
dollars.	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	20	22
dollars.	1 794	1 315
Hired farm labor ..... farms.	12	11
dollars.	10 360	25 710
Workers by number of days worked:		
150 days or more ..... farms.	1	6
workers.	2	12
Less than 150 days ..... farms.	12	(NA)
workers.	23	(NA)
Contract labor ..... farms.	-	(NA)
dollars.	-	(NA)
Machine hire and customwork ..... farms.	5	5
dollars.	3 171	325
All other production expenses ..... farms.	18	(NA)
dollars.	40 774	(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	20	156 538
By value groups:		
$1 to $4,999	9	31 300
$5,000 to $9,999	6	41 700
$10,000 to $19,999	4	48 538
$20,000 to $29,999	-	-
$30,000 to $49,999	1	35 000
$50,000 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	11	12	9	10	2	2	16	22
2 or 3	1	2	1	2	-	-	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	16	20	12	15	4	5	22	28
2 and over	4	8	3	6	1	2	(NA)	(NA)
Tractors other than garden tractors and motor tillers	18	42	12	18	12	24	22	52
2 or 3	12	26	5	11	7	16	(NA)	(NA)
4 and over	3	13	-	-	1	4	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	16	28	10	14	10	14	22	46
Crawler tractors	8	14	4	4	6	10	6	6
Riding garden tractors 7 hp and over	-	-	-	-	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	-	-	3	3	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	12	12	5	5	7	7	(NA)	(NA)
Windrowers, pull and self-propelled	1	1	-	-	1	1	(NA)	(NA)
Field forage harvesters, shear bar	-	-	-	-	-	-	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	6	(X)	2	(X)
Chickens 3 months old or older	6	858	1	400
Farms with–				
1 to 1,599	6	858	1	400
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	5	744	1	400
Pullets not yet of laying age	1	12	-	-
Other chickens	2	102	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	125	1	62
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	125	1	62
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	5	205	(NA)	106
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	1

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	18	(X)	19	(X)	(X)	(X)
Any cattle, hogs, or sheep	15	(X)	16	(X)	(X)	(X)
Cattle and calves	14	407	15	374	7	108
Farms with–						
1 to 19	5	73	12	149	6	76
20 to 49	7	195	1	32	1	32
50 to 99	2	139	1	(D)	-	-
100 to 199	-	-	1	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	9	191	1	4
Farms with–						
1 to 9	(X)	(X)	7	39	1	4
10 to 19	(X)	(X)	1	12	-	-
20 to 49	(X)	(X)	-	-	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	1	140	-	-
100 to 199	(X)	(X)	1	140	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	13	183	6	104
Farms with–						
1 to 9	(X)	(X)	5	9	1	2
10 to 19	(X)	(X)	6	92	4	70
20 to 49	(X)	(X)	1	32	1	32
50 to 99	(X)	(X)	1	50	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	14	139	(X)	(X)	(X)	(X)
Bulls and steers, including calves	12	100	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	14	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	14	513	14	438	(NA)	-
Cattle	(NA)	(NA)	13	186	-	-
Calves	(NA)	(NA)	11	252	-	-

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	10	168	14	402	1	5	10	163
Farms with–								
1 to 19	7	54	5	68	1	5	7	49
20 to 49	2	40	7	(D)	-	-	2	40
50 to 99	1	74	2	(D)	-	-	1	74
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	12	304	(NA)	444	7	69	(NA)	235

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	3	33	5	93	7	58	4	102
Farms with–								
1 to 24	3	33	4	65	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	28	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	5	(X)	(X)	4	11	(X)	(X)
Other hogs and pigs	2	28	(X)	(X)	5	47	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	2	6	(X)	(X)	4	12	(X)	(X)
December 1 of preceding year and May 31	2	3	(X)	(X)	3	3	(X)	(X)
June 1 and November 30	2	3	(X)	(X)	3	9	(X)	(X)
Sheep and lambs	2	118	2	167	1	104	1	122
Any goats	1	3	1	7	-	-	-	-
All other livestock	9	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	9
	dollars	2 567
Commercial fertilizer	farms	7
	acres on which used	162
	tons	21
	dollars	1 221
Lime	farms	3
	acres on which used	50
	tons	98
	dollars	630
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	-
	acres on which used	-
	dollars	-
Insects on other crops	farms	1
	acres on which used	18
	dollars	42
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	1
	acres on which used	40
	dollars	520
Weeds or grass in crops	farms	2
	acres on which used	8
	dollars	64
Weeds or brush in pasture	farms	-
	acres on which used	-
	dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	-
	acres on which used	-
	dollars	-
Insect control on livestock and poultry	farms	2
	dollars	90

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	13	948	-	-	-	-	-	-	-	-
Improved pasture	1	60	-	-	-	-	-	-	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	11	208	-	-	6	82	6	15	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	8	617	-	-	1	20	1	2	-	-
Field seeds	1	7	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	40	-	-	1	40	1	2	-	-
Nursery or greenhouse products	1	14	-	-	1	14	1	1	-	-
All other crops	2	6	-	-	2	6	2	1	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	1	15	200
For silage (tons, green weight)	-	-	-	-	-	1	15	90
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	4	441	725	-	-	14	657	1 115
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	176	190	-	-	5	178	230
Small grain hay (tons, dry)	-	-	-	-	-	1	15	15
Other hay (tons, dry)	-	-	-	-	-	(NA)	-	-
Grass silage (tons, green)	-	-	-	-	-	1	140	700
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	7	200	-	-	3	42	1 845
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	76	1 910	-	-	-	-	-	-	3	21	625
Winter wheat (bushels)	5	76	1 910	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	9	124	5 250	-	-	4	74	14	-	4	62	1 175
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	4	60
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	1	1	18
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	3
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	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	40	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	5	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	29	855	1	55	1	800	1	90 000
	1964	5	(NA)	675	3	90	5	585	4	170 880
Peaches, all (pounds)	1969	1	2	30	-	-	1	30	1	2 500
	1964	1	(NA)	38	1	38	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	2	30	-	-	1	30	1	2 500
Pears, all (pounds)	1969	1	2	40	-	-	1	40	1	3 550
	1964	2	(NA)	90	1	24	2	66	2	2 550
Bartlett (pounds)	1969	1	2	40	-	-	1	40	1	3 550
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	4	60	-	-	1	60	1	5 870
	1964	2	(NA)	169	1	15	2	154	2	7 264
Tart (pounds)	1969	1	4	60	-	-	1	60	1	5 870
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	1	20	-	-	1	20	1	790
	1964	3	(NA)	50	1	11	3	39	2	5 604
Plums (pounds, fresh)	1969	1	1	20	-	-	1	20	1	790
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	2	300	-	-	1	300	1	740
	1964	3	(NA)	425	1	200	3	225	2	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	1	(X)	14	(D)	1	(X)	18	3 775
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	-	3 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	221
Firewood and fuelwood	1	240	(NA)	(NA)
Sawlogs and veneer logs	1	200	(NA)	(NA)
Pulpwood	1	625	(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. .	2 454	2 995
Land in farms ..... acres. .	347 836	370 115
Average size of farm ..... acres. .	141.7	123.6
Approximate land area ..... acres. .	520 704	519 685
Proportion in farms ..... percent. .	66.8	71.2
Value of land and buildings ..... dollars. .	153 825 077	(NA)
Average per farm ..... dollars. .	62 683	41 710
Average per acre ..... dollars. .	442.23	336.69
Land in Farms According to Use		
Total cropland ..... farms. .	2 395	2 935
acres. .	286 584	286 388
Harvested cropland ..... farms. .	2 313	2 860
acres. .	237 662	251 685
Number of farms by acres harvested:		
1 to 9 acres	155	211
10 to 19 acres	194	248
20 to 29 acres	193	204
30 to 49 acres	378	483
Number of farms by acres harvested:		
50 to 99 acres	639	852
100 to 199 acres	467	612
200 to 499 acres	245	231
500 to 999 acres	35	16
1,000 acres and over	7	3
Cropland used only for pasture or grazing ..... farms. .	442	744
acres. .	9 239	11 959
All other cropland (see text) .... farms. .	1 571	(NA)
acres. .	39 683	22 744
Woodland including woodland pasture ..... farms. .	1 221	1 755
acres. .	35 648	50 741
All other land (see text) ..... farms. .	1 867	(NA)
acres .	25 604	32 979
Irrigated land ..... farms. .	38	12
acres. .	1 624	206

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 454	347 836	2 313	342 301	237 662	38	5 776	1 624	2 995	370 115	2 860	251 685
Farms with—												
1 to 9 acres	50	190	26	131	83	2	10	4	75	272	40	119
10 to 49 acres	515	16 363	435	14 291	8 622	7	248	94	650	21 534	583	11 281
50 to 69 acres	208	12 214	194	11 365	7 108	7	418	165	266	15 614	259	9 968
70 to 99 acres	503	41 056	491	40 068	24 478	7	575	271	626	51 065	612	33 044
100 to 139 acres	362	42 679	357	42 124	27 372	3	356	52	461	53 658	454	35 624
140 to 179 acres	238	37 083	233	36 271	23 650	4	659	36	315	49 489	312	33 504
180 to 219 acres	156	30 771	155	30 571	21 199	3	577	117	184	36 110	183	24 597
220 to 259 acres	90	21 182	90	21 182	14 816	-	-	-	132	31 154	132	22 146
260 to 499 acres	256	87 937	256	87 937	64 343	3	1 093	397	234	76 464	233	54 641
500 to 999 acres	64	42 291	64	42 291	31 699	1	820	208	49	29 993	49	22 593
1,000 to 1,999 acres	11	(D)	11	(D)	(D)	1	1 020	280	3	4 758	3	4 171
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. .	2 454	2 995
acres. .	347 836	370 115
Harvested cropland ..... farms. .	2 313	2 860
acres. .	237 662	251 685
Full owners ..... farms. .	1 574	1 925
acres. .	150 408	175 865
Harvested cropland ... farms. .	1 443	1 796
acres. .	86 041	104 265
Part owners ..... farms. .	682	856
acres. .	172 717	167 275
Harvested cropland ... farms. .	680	852
acres. .	132 262	126 075
Tenants ..... farms. .	198	211
acres. .	24 711	26 138
Harvested cropland ... farms. .	190	209
acres. .	19 359	20 641
Percent of tenancy	8.0	7.0
Farm operators by age groups:		
Under 25 years	77	58
25 to 34 years	261	344
35 to 44 years	538	673
45 to 54 years	644	807
55 to 64 years	601	678
65 years and over	333	435
Average age	49.7	49.9
Farm operators by place of residence:		
On farm operated	1 982	2 737
Not on farm operated	285	(NA)
Farm operators reporting days of work off farm	1 549	1 617
1 to 49 days	176	279
50 to 99 days	93	
100 to 199 days	169	1 338
200 days and over	1 111	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	96	75
Class 2— " $20,000 to $39,999	241	273
Class 3— " $10,000 to $19,999	374	519
Class 4— " $5,000 to $9,999	398	543
Class 5— " $2,500 to $4,999	469	584
Class 6 (see text)	97	139
Part time (see text)	600	616
Part retirement (see text)	178	246
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars. .	24 825 068	27 009 500
Average per farm ..... dollars. .	10 116	9 018
Crops including nursery products and hay ..... farms. .	2 241	(NA)
dollars. .	16 795 843	19 108 609
Forest products ..... farms. .	63	136
dollars. .	52 020	78 958
Livestock, poultry, and their products ..... farms. .	922	(NA)
dollars. .	7 977 205	7 749 798

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	156	138
$250 to $499	95	117
$500 to $999	163	203
$1,000 to $1,499	195	193
$1,500 to $1,999	145	183
$2,000 to $2,499	155	167
$2,500 and over	1 545	1 994
Farms with farm-related income from—		
Customwork and other agricultural services — farms	257	(NA)
Customwork and other agricultural services — dollars	372 289	(NA)
Recreational services — farms	19	9
Recreational services — dollars	18 284	71 807
Government farm programs — farms	1 351	(NA)
Government farm programs — dollars	2 205 299	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	2 454	2 990
	dollars	19 599 036	(NA)
Number of farms with expenditures of—			
$1 to $499		213	(NA)
$500 to $999		238	(NA)
$1,000 to $1,999		346	(NA)
$2,000 to $2,999		249	(NA)
$3,000 to $4,999		393	(NA)
$5,000 to $9,999		488	(NA)
$10,000 and over		527	(NA)
Items reported both years	dollars	9 558 667	8 939 305
Livestock and poultry	farms	651	1 006
	dollars	1 192 930	796 535
Feed for livestock and poultry	farms	925	1 478
	dollars	1 320 964	1 518 950
Commercially mixed formula feeds	farms	600	1 200
	tons	6 338	11 714
	dollars	683 692	1 078 950
Seeds, bulbs, plants, and trees	farms	1 779	2 586
	dollars	879 127	785 515
Commercial fertilizer	farms	2 157	2 592
	dollars	2 772 160	2 508 450
Lime	farms	40	39
	dollars	12 090	(NA)
Other agricultural chemicals (see text)	farms	1 428	(NA)
	dollars	658 069	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	2 432	2 887
	dollars	1 427 824	1 515 750
Hired farm labor	farms	937	1 311
	dollars	1 151 666	1 241 750
Contract labor, machine hire, and customwork	farms	1 349	1 774
	dollars	813 996	572 355
All other production expenses	farms	2 161	(NA)
	dollars	9 370 210	(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	2 401	27 261 330
By value groups		
$1 to $999	90	62 525
$1,000 to $4,999	885	2 437 844
$5,000 to $9,999	508	3 392 685
$10,000 to $19,999	487	6 478 859
$20,000 and over	431	14 889 417

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	2 141	2 803	1 569	1 834	849	969	2 917	4 150
Motortrucks including pickups	1 797	2 675	939	1 121	1 144	1 554	2 079	2 858
Tractors other than garden tractors and motor tillers	2 274	5 491	898	1 531	1 859	3 960	2 803	6 263
Riding garden tractors 7 hp and over	393	404	294	301	100	103	(NA)	(NA)
Grain and bean combines, self propelled	839	881	336	348	518	533	730	772
Cornpickers, corn heads, and picker-shellers	824	889	282	303	561	586	1 113	1 135
Pickup balers	540	544	152	152	392	392	662	667

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	865	(X)	802	(X)	1 448	(NA)	(NA)	(NA)
Cattle and calves	755	23 097	685	11 875	1 312	30 000	1 112	17 534
Farms with—								
1 to 4	121	332	159	400	483	(NA)	(NA)	(NA)
5 to 9	108	738	149	1 038		(NA)	(NA)	(NA)
10 to 19	135	1 917	197	2 715	281	(NA)	(NA)	(NA)
20 and over	391	20 110	180	7 722	548	(NA)	(NA)	(NA)
Cows and heifers that had calved	512	9 977	(X)	(X)	971	13 403	(NA)	(NA)
Milk cows	382	8 252	(X)	(X)	768	11 738	(NA)	(NA)
Farms with—								
1 or 2	56	72	(X)	(X)	146	(NA)	(NA)	(NA)
3 or 4	23	81	(X)	(X)	65	(NA)	(NA)	(NA)
5 to 9	41	282	(X)	(X)	110	(NA)	(NA)	(NA)
10 and over	262	7 817	(X)	(X)	447	(NA)	(NA)	(NA)
Hogs and pigs	239	12 084	241	19 696	447	13 001	402	21 014
Farms with—								
1 to 4	40	97	20	49	180	(NA)	79	(NA)
5 to 9	35	241	27	171		(NA)		(NA)
10 to 24	58	924	53	853	122	(NA)	323	(NA)
25 and over	106	10 822	141	18 623	145	(NA)		(NA)
Feeder pigs	(X)	(X)	53	5 194	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	139	1 928	(X)	(X)	249	2 161	(X)	(X)
December 1 of preceding year and May 31	114	874	(X)	(X)	182	1 089	(X)	(X)
June 1 and November 30	116	1 054	(X)	(X)	198	1 072	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	40	1 172	34	905	54	2 112	44	1 103
Horses and ponies	199	1 002	24	69	(NA)	(NA)	16	43
Chickens 3 months old or older	382	104 411	147	58 832	864	165 575	(NA)	111 135
Farms with–								
1 to 99	188	6 189	37	2 063	454	(NA)	(NA)	(NA)
100 to 399	156	29 246	95	16 374	333	(NA)	(NA)	(NA)
400 to 1,599	33	19 576	12	7 845	70	(NA)	(NA)	(NA)
1,600 and over	5	49 40$_0$	3	32 550	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	371	101 984	138	57 244	786	152 005	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	790	5	865	(NA)	(NA)	1	(D)
Other livestock and poultry	118	(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.	1 011	1 754	Hay, excluding sorghum hay ..... farms.	746	(NA)
For grain ..... farms.	986	1 709	acres.	16 589	24 522
acres.	28 707	39 244	tons.	46 026	63 148
bushels.	2 370 524	2 778 350	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	276	(NA)	acres.	-	-
acres.	4 561	5 334	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	17	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	1	-	acres.	-	-
acres.	3,	-	pounds.	-	-
bushels.	200	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	16	(NA)	acres.	-	-
acres.	97	-	pounds.	-	-
Wheat for grain ..... farms.	1 442	2 151	Irish potatoes and sweetpotatoes ... farms.	30	(NA)
acres.	25 171	45 171	acres.	641	558
bushels.	1 067 126	2 151 150	Vegetables, sweet corn, or melons for sale ..... farms.	96	184
Other small grains for grain ..... farms.	802	(NA)	acres.	2 865	3 316
acres.	13 439	13 017	Berries for sale ..... farms.	41	65
Soybeans for beans ..... farms.	1 132	1 117	acres.	166	158
acres.	41 941	30 841	Land in orchards (see text) ..... farms.	54	99
bushels.	979 840	687 765	acres.	293	400
			Other crops ..... farms.	1 270	(NA)
			acres.	104 705	(NA)
			Greenhouse products under glass or other protection ..... farms.	10	(NA)
			sq. ft.	134 120	285 375

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	1 578	1 994	Total woodland ..... farms.	797	1 185
Land in farms ..... acres.	295 871	314 500	acres.	25 601	35 369
Average size of farm ..... acres.	187.4	157.7	Woodland pastured ..... farms.	202	398
Value of land and buildings ..... dollars.	133 476 848	(NA)	acres.	6 190	11 834
Average per farm ..... dollars.	84 586	(NA)	Woodland not pastured ..... farms.	641	904
Average per acre ..... dollars.	451.13	(NA)	acres.	19 411	23 535
Land in Farms According to Use					
Total cropland ..... farms.	1 569	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	117	138
acres.	253 378	254 089	acres.	2 528	4 290
Harvested cropland ..... farms.	1 559	1 969	Improved pastureland and rangeland ..... farms.	28	27
acres.	216 948	230 856	acres.	592	269
Number of farms by acres harvested:					
1 to 49 acres	251	(NA)	Pastureland and rangeland not improved ... farms.	89	(NA)
50 to 99 acres	557	(NA)	acres.	1 936	4 021
100 to 199 acres	465	(NA)			
200 to 499 acres	245	(NA)			
500 to 999 acres	34	(NA)			
1,000 acres and over	7	(NA)	All other land (see text) ..... farms.	1 202	1 887
1,000 to 1,999 acres	6	(NA)	acres.	14 364	20 753
2,000 acres and over	1	(NA)	Irrigated land ..... farms.	27	9
Cropland used only for pasture or grazing ..... farms.	285	514	acres.	1 423	199
acres.	6 523	8 648	Total pastureland (all types) ..... farms.	475	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	232	457	acres.	15 241	24 772
acres.	5 428	8 000	**Conservation Practices**		
Cropland on which all crops failed ..... farms.	66	127	Grain or row crops farmed on the contour ..... farms.	6	(NA)
acres.	1 349	1 241	acres.	651	(NA)
Cropland in cultivated summer fallow ..... farms.	551	-	Stripcropping systems to control erosion ..... farms.	6	(NA)
acres.	13 357	-	acres.	385	(NA)
Cropland idle ..... farms.	441	411	Cropland and pastureland having terraces ..... farms.	1	(NA)
acres.	9 773	5 344	acres.	60	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 578	1 994	295 871	1 559	295 251	216 948	27	5 288	1 423
Farms with—									
1 to 9 acres	15	13	55	8	40	24	-	-	-
10 to 49 acres	97	123	3 227	88	2 952	2 132	3	88	22
50 to 69 acres	91	147	5 377	91	5 377	4 176	4	248	87
70 to 99 acres	302	444	24 794	300	24 616	17 704	5	427	224
100 to 139 acres	296	396	34 933	296	34 933	24 956	3	356	52
140 to 179 acres	212	292	33 075	211	32 923	22 555	4	659	36
180 to 219 acres	151	173	29 771	151	29 771	21 082	3	577	117
220 to 259 acres	88	128	20 703	88	20 703	14 696	-	-	-
260 to 499 acres	252	226	86 761	252	86 761	64 198	3	1 093	397
500 to 999 acres	62	49	41 105	62	41 105	31 133	1	820	208
1,000 to 1,999 acres	11	3	(D)	11	(D)	(D)	1	1 020	280
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	34
Proportion of all class 1-5 farms—percent	2.1
Land in farms—acres	6 418
Cropland—acres	5 417
Class 1-5 farms irrigated in 1969—number	27
Proportion of all class 1-5 farms—percent	1.7
Land in farms—acres	5 288
Average per farm—acres	195.8
Cropland—acres	4 367
Harvested cropland—acres	3 798
Irrigated land—acres	1 423
Average per farm—acres	52.7

	1969
Irrigated land—Continued	
Cropland—farms	27
acres	1 423
Harvested—farms	27
acres	1 423
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	786
Class 1-5 farms with artificial drainage—number	1 004
Proportion of class 1-5 farms—percent	63.6
Land in farms—acres	209 024
Average per farm—acres	208.1
Drained land—acres	156 136
Average per farm—acres	155.5
Class 1-5 farms reporting both irrigation and drainage in 1969—number	20
Land in farms—acres	4 491

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	1 578	-	1 994
acres	295 871	-	314 500
Harvested cropland—farms	1 559	-	1 969
acres	216 948	-	230 856
Full owners—farms	818	-	1 069
acres	106 035	-	(NA)
Harvested cropland—farms	802	-	(NA)
acres	69 250	-	(NA)
Part owners—farms	621	-	760
acres	168 093	-	(NA)
Harvested cropland—farms	621	-	(NA)
acres	130 328	-	(NA)
Tenants—farms	139	-	162
acres	21 743	-	(NA)
Harvested cropland—farms	136	-	(NA)
acres	17 370	-	(NA)
Percent of tenancy	8.8	0.0	8.1
Farms by type of organization:			
Individual or family—farms	1 379	-	(NA)
acres	240 761	-	(NA)
Partnership—farms	193	-	(NA)
acres	54 319	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	3	-	(NA)
acres	414	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
acres	414	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	3	-	(NA)
acres	377	-	(NA)
Farm operators by age groups:			
Under 25 years	45	-	37
25 to 34 years	174	-	242
35 to 44 years	346	-	486
45 to 54 years	463	-	599
55 to 64 years	395	-	441
65 years and over	155	-	189
Average age	48.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 333	-	1 830
Not on farm operated	143	-	129
Farm operators reporting days of work off farm	865	-	935
1 to 49 days	144	-	159
50 to 99 days	72	-	74
100 to 199 days	108	-	111
200 days and over	541	-	591

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	96	75
Class 2— " $20,000 to $39,999	241	273
Class 3— " $10,000 to $19,999	374	519
Class 4— " $5,000 to $9,999	398	543
Class 5— " $2,500 to $4,999	469	584
Market value of all agricultural products sold (see text)—farms	1 578	1 994
dollars	23 629 510	25 876 526
Average per farm—dollars	14 974	12 977

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	34	(X)
$2,500 to $4,999	435	584
$5,000 to $7,499	232	326
$7,500 to $9,999	166	217
$10,000 to $14,999	228	309
$15,000 to $19,999	146	210
$20,000 to $29,999	156	193
$30,000 to $39,999	85	80
$40,000 to $59,999	52	43
$60,000 and over	44	32
$60,000 to $79,999	14	(NA)
$80,000 and over	30	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 516	15 921 544
Grains	1 461	10 920 747
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	194	187 687
Other field crops	440	3 394 717
Vegetables, sweet corn, and melons	81	690 591
Fruits, nuts, and berries	33	183 935
Nursery and greenhouse products	21	543 867
Forest products sold	53	50 645
Livestock, poultry, and their products sold	709	7 657 321
Poultry and poultry products	186	512 782
Dairy products	318	4 408 486
Dairy cattle and calves	301	586 127
Other cattle and calves	324	1 280 782
Hogs, sheep, and goats	213	783 458
Other livestock and livestock products	32	85 686
Farms with farm-related income from—		
Customwork and other agricultural services	233	358 099
Recreational services	11	10 499
Government farm programs	1 025	1 972 111

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 578	1 994
dollars.	18 238 104	(NA)
Number of farms with expenditures of—		
$1 to $1,999	106	(NA)
$2,000 to $2,999	143	(NA)
$3,000 to $4,999	323	(NA)
$5,000 to $9,999	480	(NA)
$10,000 to $19,999	300	(NA)
$20,000 to $39,999	169	(NA)
$40,000 and over	57	(NA)
Items reported both years ..... dollars.	8 810 220	8 399 856
Livestock and poultry ..... farms.	492	(NA)
dollars.	1 043 228	752 473
Feed for livestock and poultry ..... farms.	671	1 076
dollars.	1 242 836	1 431 300
Commercially mixed formula feeds ..... farms.	475	944
tons.	6 004	(NA)
dollars.	654 545	1 025 091
Feed ingredients ..... farms.	244	(NA)
tons.	3 433	(NA)
dollars.	297 051	(NA)
Whole grains ..... farms.	201	407
tons.	4 487	(NA)
dollars.	194 651	303 004
Hay, green chop, and silage ..... farms.	119	282
tons.	7 319	(NA)
dollars.	96 589	103 205
Seeds, bulbs, plants, and trees ..... farms.	1 324	1 873
dollars.	827 346	716 645
Commercial fertilizer ..... farms.	1 498	1 912
dollars.	2 609 253	2 402 136
Lime ..... farms.	29	29
dollars.	9 946	(NA)
Other agricultural chemicals (see text) ..... farms.	1 119	(NA)
dollars.	622 873	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 578	1 994
dollars.	1 268 545	1 372 632
Gasoline ..... farms.	1 559	1 964
dollars.	960 763	1 109 977
Diesel oil ..... farms.	460	295
dollars.	165 512	84 160
LP gas, butane, and propane ..... farms.	99	114
dollars.	22 424	18 901
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 577	1 994
dollars.	119 846	159 594
Hired farm labor ..... farms.	748	1 122
dollars.	1 085 720	1 211 498
Workers by number of days worked:		
150 days or more ..... farms.	98	209
workers.	178	355
Less than 150 days ..... farms.	700	(NA)
workers.	3 132	(NA)
Contract labor ..... farms.	142	(NA)
dollars.	239 010	(NA)
Machine hire and customwork ..... farms.	894	1 311
dollars.	494 282	513 172
All other production expenses ..... farms.	1 567	(NA)
dollars.	8 795 065	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 563	23 358 197
By value groups:		
$1 to $4,999	334	1 035 623
$5,000 to $9,999	383	2 590 708
$10,000 to $19,999	448	5 991 689
$20,000 to $29,999	193	4 308 280
$30,000 to $49,999	134	4 640 905
$50,000 and over	71	4 790 992

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 424	1 882	1 073	1 255	543	627	1 968	2 787
2 or 3	358	767	147	320	71	148	(NA)	(NA)
4 and over	13	62	3	12	2	9	(NA)	(NA)
Motortrucks including pickups	1 310	2 115	704	877	868	1 238	1 537	2 250
2 and over	511	1 316	115	288	259	629	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 505	4 191	716	1 248	1 236	2 943	1 930	4 938
2 or 3	906	2 243	248	581	800	1 905	(NA)	(NA)
4 and over	373	1 722	56	255	175	777	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 500	4 087	713	1 219	1 229	2 868	1 930	4 821
Crawler tractors	85	104	23	29	66	75	96	117
Riding garden tractors 7 hp and over	279	288	208	215	72	73	(NA)	(NA)
Grain and bean combines, self-propelled	760	799	303	315	471	484	707	749
Cornpickers, corn heads, and picker-shellers	690	753	257	277	452	476	(NA)	(NA)
Corn heads for combines	141	143	78	80	63	63	(NA)	(NA)
Other cornpickers and picker-shellers	596	610	192	197	410	413	(NA)	(NA)
Pickup balers	478	482	139	139	343	343	(NA)	(NA)
Windrowers, pull and self-propelled	266	279	160	164	112	115	(NA)	(NA)
Field forage harvesters, shear bar	164	173	60	60	109	113	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	257	(X)	133	(X)
Chickens 3 months old or older	251	94 962	124	55 833
Farms with–				
1 to 1,599	246	45 562	121	23 283
1,600 to 3,199	2	(D)	-	-
3,200 to 9,999	-	-	1	(D)
10,000 and over	3	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	246	92 991	119	54 483
Pullets not yet of laying age	7	762	-	-
Other chickens	27	1 209	13	1 350
Broilers and other meat-type chickens less than 3 months old	3	300	4	515
Turkeys	1	3	1	40
Turkey hens kept for breeding	-	-	1	40
Other turkeys	1	3	-	-
Ducks, geese, and other poultry	27	539	9	566
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	595	143 866	(NA)	97 130
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	9	5 404

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	698	(X)	664	(X)	(X)	(X)
Any cattle, hogs, or sheep	660	(X)	649	(X)	(X)	(X)
Cattle and calves	591	21 152	568	10 804	203	3 925
Farms with–						
1 to 19	212	1 951	389	3 657	154	1 216
20 to 49	243	7 853	148	4 309	32	990
50 to 99	110	7 275	24	1 561	12	798
100 to 199	20	2 426	5	(D)	3	(D)
200 and over	6	1 647	2	(D)	2	(D)
200 to 499	6	1 647	2	(D)	2	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	491	5 856	171	3 246
Farms with–						
1 to 9	(X)	(X)	324	1 440	83	402
10 to 19	(X)	(X)	103	1 324	50	646
20 to 49	(X)	(X)	45	1 343	25	818
50 to 99	(X)	(X)	15	973	9	604
100 and over	(X)	(X)	4	776	4	776
100 to 199	(X)	(X)	2	(D)	2	(D)
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	368	4 948	40	679
Farms with–						
1 to 9	(X)	(X)	164	828	25	124
10 to 19	(X)	(X)	130	1 714	4	65
20 to 49	(X)	(X)	66	1 686	8	211
50 to 99	(X)	(X)	5	300	2	(D)
100 and over	(X)	(X)	3	420	1	(D)
100 to 199	(X)	(X)	3	420	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	414	6 160	(X)	(X)	(X)	(X)
Bulls and steers, including calves	469	5 369	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	313	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 049	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	970	27 210	886	16 443	(NA)	5 605
Cattle	(NA)	(NA)	774	8 853	225	5 044
Calves	(NA)	(NA)	628	7 590	57	561

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	428	9 623	582	13 008	344	8 144	125	1 479
Farms with–								
1 to 19	221	1 910	340	3 146	155	1 427	104	616
20 to 49	175	5 271	195	5 666	162	4 810	18	468
50 to 99	25	1 483	36	2 274	22	1 271	1	(D)
100 and over	7	959	11	1 922	5	636	2	(D)
1964								
Total on place	735	12 456	(NA)	15 944	629	11 266	(NA)	1 190

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	188	11 571	199	19 237	305	11 449	302	18 958
Farms with–								
1 to 24	89	954	61	734	(NA)	(NA)	(NA)	(NA)
25 to 49	33	1 203	48	1 695	(NA)	(NA)	(NA)	(NA)
50 to 99	29	2 041	40	2 751	(NA)	(NA)	(NA)	(NA)
100 and over	37	7 373	50	14 057	(NA)	(NA)	(NA)	(NA)
100 to 199	22	2 752	24	3 244	(NA)	(NA)	(NA)	(NA)
200 and over	15	4 621	26	10 813	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	103	1 544	(X)	(X)	128	1 204	(X)	(X)
Other hogs and pigs	179	10 027	(X)	(X)	297	10 245	(X)	(X)
Feeder pigs sold	(X)	(X)	39	5 026	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	111	1 855	(X)	(X)	169	1 883	(X)	(X)
December 1 of preceding year and May 31	95	838	(X)	(X)	133	981	(X)	(X)
June 1 and November 30	100	1 017	(X)	(X)	132	902	(X)	(X)
Sheep and lambs	23	620	21	489	39	1 721	33	930
Any goats	5	13	1	4	-	-	-	-
All other livestock	122	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 524	
	dollars.	3 242 072	
Commercial fertilizer	farms.	1 433	
	acres on which used.	189 320	
	tons.	30 603	
	dollars.	2 609 253	
Lime	farms.	29	
	acres on which used.	1 146	
	tons.	1 647	
	dollars.	9 946	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms.	17	
	acres on which used.	441	
	dollars.	1 076	
Insects on other crops	farms.	164	
	acres on which used.	12 955	
	dollars.	50 901	
Nematodes in crops	farms.		10
	acres on which used.		474
	dollars.		2 609
Diseases in crops and orchards	farms.		34
	acres on which used.		1 671
	dollars.		9 466
Weeds or grass in crops	farms.		1 014
	acres on which used.		105 646
	dollars.		542 950
Weeds or brush in pasture	farms.		8
	acres on which used.		67
	dollars.		247
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.		16
	acres on which used.		709
	dollars.		4 105
Insect control on livestock and poultry	farms.		185
	dollars.		8 196

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	285	6 523	-	-	35	456	35	69	-	-
Improved pasture	28	592	-	-	1	10	1	2	-	-
Field corn for all purposes	823	30 923	3	144	678	26 418	671	4 500	247	945
Sorghums for all purposes	9	63	-	-	7	52	6	11	2	2
All small grains	1 203	33 728	11	137	1 066	30 581	1 058	4 522	68	64
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 337	134 677	10	952	1 198	124 628	1 188	18 520	179	772
Hay or grass silage	575	14 780	1	107	150	4 239	148	541	4	14
Field seeds	16	370	-	-	1	3	1	(Z)	-	-
Vegetables, sweet corn, or melons for sale	78	2 810	1	11	68	2 290	68	473	7	28
Berries for sale	22	139	2	22	12	88	12	20	-	-
Land in orchards (see text)	15	207	1	50	8	189	8	22	-	-
Nursery or greenhouse products	21	100	5	19	15	67	13	22	3	1
All other crops	18	452	-	-	12	296	12	45	12	30

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	811	26 581	2 230 748	3	84	1 345	35 887	2 609 832
For silage (tons, green weight)	245	4 176	56 720	2	60	365	4 644	62 420
Cut for green or dry fodder, hogged or grazed	15	166	(X)	-	-	(NA)	374	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	3	200	-	-	-	-	-
For silage (tons, green weight)	3	37	550	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	11	90	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	12	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	522	11 867	37 083	1	67	885	19 089	53 657
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	70	1 356	3.245	-	-	110	1 458	2 594
Small grain hay (tons, dry)	9	135	296	-	-	5	87	83
Other hay (tons, dry)	6	90	167	-	-	(NA)	98	166
Grass silage (tons, green)	20	320	1 844	1	40	45	712	4 161
Hay crops cut and fed green (tons, green)	60	1 012	4 775	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	15	367	56 348	-	-	23	291	33 660
Alfalfa seed (pounds)	1	3	300	-	-	14	148	7 950
Strawberries (pounds)	10	28	73 266	-	-	22	65	153 343

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1 073	21 644	952 043	5	63	958	19 827	3 103	58	1 719	40 935	1 988 947
Winter wheat (bushels)	1 065	21 092	927 488	5	63	950	19 287	3 035	58	-	-	-
Oats for grain (bushels)	633	10 758	784 987	5	63	552	9 621	1 271	6	818	10 562	715 903
Barley for grain (bushels)	30	581	31 695	-	-	27	539	73	-	22	362	24 339
Rye for grain (bushels)	55	569	14 963	2	11	41	428	57	1	64	502	14 054
Soybeans for beans (bushels)	710	33 211	810 560	2	105	589	27 083	2 773	33	778	24 930	582 483
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	637	84 039	-	-	14	634	285	1	82	519	96 024
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	78	2 810	1	11	141	3 185
Selected vegetables:						
Tomatoes	20	62	-	-	19	65
Sweet corn	25	256	1	11	51	615
Cucumbers and pickles	41	1 307	-	-	54	1 155
Watermelons	6	3	-	-	5	2
Snap beans, bush, pole	10	11	-	-	7	4

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	15	207	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	57	317	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	14	187	9 054	4	3 117	13	5 937	9	1 551 470
1964	48	(NA)	11 785	16	1 510	44	10 275	29	2 664 623
Peaches, all (pounds) 1969	1	(Z)	7	-	-	1	7	1	200
1964	12	(NA)	75	4	25	9	50	8	2 331
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	7	-	-	1	7	1	200
Pears, all (pounds) 1969	2	(D)	523	-	-	2	523	2	11 950
1964	35	(NA)	991	11	132	30	859	24	88 156
Bartlett (pounds) 1969	2	(D)	509	-	-	2	509	2	(D)
Other than Bartlett (pounds) 1969	1	(Z)	14	-	-	1	14	1	(D)
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	21	(NA)	109	6	29	18	80	12	1 659
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	2	(Z)	24	-	-	2	24	2	1 075
1964	17	(NA)	201	5	39	14	162	6	11 415
Plums (pounds, fresh) 1969	2	(Z)	24	-	-	2	24	2	1 075
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	8	5 016	1	2 508	1	2 508	1	13 200
1964	23	(NA)	3 024	4	41	22	2 983	21	51 179

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	8	(X)	76	171 037	9	(X)	84	74 640
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	65	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	9	111 280	20	344 886	15	223 795	10	346 660
Flower seeds, vegetable seeds, and vegetable plants	5	22 840	1	27 879	8	56 902	1	63 472
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 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	23 148	51	36 595
Firewood and fuelwood	13	2 612	(NA)	(NA)
Sawlogs and veneer logs	14	4 433	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	8	20 452	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 662	2 405
Land in farms ..... acres. .	218 207	279 815
Average size of farm ..... acres. .	131.2	116.3
Approximate land area ..... acres. .	469 568	473 605
Proportion in farms ..... percent. .	46.5	59.0
Value of land and buildings ..... dollars. .	84 338 326	(NA)
Average per farm ..... dollars. .	50 745	26 079
Average per acre ..... dollars. .	386.50	227.10
Land in Farms According to Use		
Total cropland ..... farms. .	1 612	2 372
acres. .	174 358	218 754
Harvested cropland ..... farms. .	1 492	2 256
acres. .	97 441	147 015
Number of farms by acres harvested:		
1 to 9 acres	162	208
10 to 19 acres	262	288
20 to 29 acres	172	266
30 to 49 acres	285	418
Number of farms by acres harvested:		
50 to 99 acres	316	624
100 to 199 acres	210	358
200 to 499 acres	75	90
500 to 999 acres	9	4
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	881	1 286
acres. .	26 785	32 089
All other cropland (see text) ..... farms. .	1 198	(NA)
acres. .	50 132	39 650
Woodland including woodland pasture ..... farms. .	966	1 480
acres. .	21 281	32 438
All other land (see text) ..... farms. .	1 336	(NA)
acres. .	22 568	28 620
Irrigated land ..... farms. .	16	14
acres. .	561	508

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 662	218 207	1 492	207 020	97 441	16	2 110	561	2 405	279 815	2 256	147 015
Farms with—												
1 to 9 acres	26	109	11	57	43	1	3	1	52	231	31	86
10 to 49 acres	289	9 807	215	7 428	2 891	1	20	1	502	16 392	431	6 530
50 to 69 acres	132	7 864	103	6 238	2 217	-	-	-	225	13 171	210	6 273
70 to 99 acres	380	30 662	359	29 018	10 480	4	320	320	531	42 968	506	19 885
100 to 139 acres	301	35 156	288	33 616	13 907	4	439	51	396	45 747	387	23 442
140 to 179 acres	160	24 896	153	23 785	10 704	1	160	30	253	39 606	251	20 880
180 to 219 acres	134	26 554	127	25 186	12 726	3	617	70	167	32 720	166	18 396
220 to 259 acres	85	20 105	83	19 652	9 202	1	227	68	111	26 294	109	15 042
260 to 499 acres	129	43 268	128	42 824	22 519	1	324	20	147	49 287	144	28 383
500 to 999 acres	20	12 632	19	12 062	7 514	-	-	-	20	(D)	20	7 334
1,000 to 1,999 acres	6	7 154	6	7 154	5 238	-	-	-	1	(D)	1	765
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. .	1 662	2 405
acres. .	218 207	279 815
Harvested cropland ..... farms. .	1 492	2 256
acres. .	97 441	147 015
Full owners ..... farms. .	1 145	1 650
acres. .	123 416	146 285
Harvested cropland ... farms. .	992	1 514
acres. .	44 410	67 442
Part owners ..... farms. .	406	608
acres. .	82 083	112 315
Harvested cropland ... farms. .	402	602
acres. .	46 570	67 139
Tenants ..... farms. .	111	141
acres. .	12 708	18 585
Harvested cropland ... farms. .	98	135
acres. .	6 461	11 499
Percent of tenancy	6.6	5.9
Farm operators by age groups:		
Under 25 years	31	35
25 to 34 years	151	180
35 to 44 years	307	512
45 to 54 years	495	630
55 to 64 years	383	553
65 years and over	295	495
Average age	51.7	52.4
Farm operators by place of residence:		
On farm operated	1 357	2 210
Not on farm operated	153	(NA)
Farm operators reporting days of work off farm	1 030	1 204
1 to 49 days	108	169
50 to 99 days	59	
100 to 199 days	137	1 035
200 days and over	726	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	68	30
Class 2-- " $20,000 to $39,999	134	110
Class 3-- " $10,000 to $19,999	210	308
Class 4-- " $5,000 to $9,999	165	383
Class 5-- " $2,500 to $4,999	236	371
Class 6 (see text)	119	205
Part time (see text)	539	665
Part retirement (see text)	191	333
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	16 284 448	14 994 500
Average per farm ..... dollars. .	9 798	6 235
Crops including nursery products and hay ..... farms. .	1 191	(NA)
dollars. .	4 230 908	5 218 799
Forest products ..... farms. .	42	80
dollars. .	34 086	43 970
Livestock, poultry, and their products ..... farms. .	1 046	(NA)
dollars. .	12 019 454	9 712 173

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	217	222
$250 to $499	140	200
$500 to $999	206	262
$1,000 to $1,499	126	212
$1,500 to $1,999	116	170
$2,000 to $2,499	64	137
$2,500 and over	793	1 202
Farms with farm-related income from—		
Customwork and other agricultural services, farms	136	(NA)
Customwork and other agricultural services, dollars	97 289	(NA)
Recreational services, farms	19	12
Recreational services, dollars	21 363	19 368
Government farm programs, farms	870	(NA)
Government farm programs, dollars	848 482	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 662	2 405
Farm production expenses, total (see text), dollars	13 686 920	(NA)
Number of farms with expenditures of—		
$1 to $499	143	(NA)
$500 to $999	189	(NA)
$1,000 to $1,999	321	(NA)
$2,000 to $2,999	221	(NA)
$3,000 to $4,999	210	(NA)
$5,000 to $9,999	254	(NA)
$10,000 and over	324	(NA)
Items reported both years, dollars	7 885 569	6 340 040
Livestock and poultry, farms	686	857
Livestock and poultry, dollars	2 509 360	1 110 750
Feed for livestock and poultry, farms	1 028	1 471
Feed for livestock and poultry, dollars	1 959 979	1 692 850
Commercially mixed formula feeds, farms	567	1 226
Commercially mixed formula feeds, tons	10 137	11 508
Commercially mixed formula feeds, dollars	843 922	988 995
Seeds, bulbs, plants, and trees, farms	1 054	1 892
Seeds, bulbs, plants, and trees, dollars	489 581	362 355
Commercial fertilizer, farms	1 258	1 884
Commercial fertilizer, dollars	878 332	1 101 250
Lime, farms	37	99
Lime, dollars	8 463	(NA)
Other agricultural chemicals (see text), farms	620	(NA)
Other agricultural chemicals (see text), dollars	220 813	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 647	2 274
Gasoline and other petroleum fuel and oil for the farm business, dollars	799 820	921 935
Hired farm labor, farms	580	961
Hired farm labor, dollars	945 401	834 625
Contract labor, machine hire, and customwork, farms	716	1 352
Contract labor, machine hire, and customwork, dollars	303 096	316 275
All other production expenses, farms	1 429	(NA)
All other production expenses, dollars	5 572 075	(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	1 631	15 279 448
By value groups.		
$1 to $999	55	33 116
$1,000 to $4,999	654	1 806 593
$5,000 to $9,999	445	2 888 486
$10,000 to $19,999	271	3 597 338
$20,000 and over	206	6 953 915

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 370	1 854	1 100	1 329	475	525	2 175	3 047
Motortrucks including pickups	1 166	1 473	655	742	601	731	1 452	1 749
Tractors other than garden tractors and motor tillers	1 540	3 476	648	1 033	1 201	2 443	2 207	4 226
Riding garden tractors 7 hp and over	240	252	196	202	45	50	(NA)	(NA)
Grain and bean combines, self-propelled	272	278	110	110	163	168	158	163
Cornpickers, corn heads, and picker shellers	580	610	229	235	364	375	700	705
Pickup balers	737	751	291	293	450	458	869	887

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)	955	(X)	1 710	(NA)	(NA)	(NA)
Cattle and calves	966	34 506	896	22 018	1 621	45 114	1 449	24 917
Farms with—								
1 to 4	107	289	192	478	500	(NA)	(NA)	(NA)
5 to 9	156	1 104	204	1 418		(NA)	(NA)	(NA)
10 to 19	181	2 491	238	3 285	343	(NA)	(NA)	(NA)
20 and over	522	30 622	262	16 837	778	(NA)	(NA)	(NA)
Cows and heifers that had calved	734	13 100	(X)	(X)	1 320	18 718	(NA)	(NA)
Milk cows	480	10 057	(X)	(X)	1 077	16 208	(NA)	(NA)
Farms with—								
1 or 2	70	100	(X)	(X)	231	(NA)	(NA)	(NA)
3 or 4	27	90	(X)	(X)	102	(NA)	(NA)	(NA)
5 to 9	51	333	(X)	(X)	144	(NA)	(NA)	(NA)
10 and over	332	9 534	(X)	(X)	600	(NA)	(NA)	(NA)
Hogs and pigs	142	3 547	117	4 937	330	5 005	182	5 901
Farms with—								
1 to 4	71	195	36	83	219	(NA)	72	(NA)
5 to 9	11	73	13	87		(NA)		(NA)
10 to 24	24	387	27	436	55	(NA)	110	(NA)
25 and over	36	2 892	41	4 331	56	(NA)		(NA)
Feeder pigs	(X)	(X)	32	1 204	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	74	653	(X)	(X)	144	883	(X)	(X)
December 1 of preceding year and May 31	66	280	(X)	(X)	101	462	(X)	(X)
June 1 and November 30	57	373	(X)	(X)	111	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	61	2 350	47	2 236	106	3 564	89	2 252
Horses and ponies	316	1 325	43	346	(NA)	(NA)	29	91
Chickens 3 months old or older	266	167 282	58	199 060	750	207 395	(NA)	102 195
Farms with–								
1 to 99	191	6 188	27	1 285	555	(NA)	(NA)	(NA)
100 to 399	54	9 444	14	2 644	147	(NA)	(NA)	(NA)
400 to 1,599	10	9 200	7	6 977	29	(NA)	(NA)	(NA)
1,600 and over	11	142 450	10	188 154	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	247	148 218	54	109 805	664	176 045	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	124	-	-	(NA)	(NA)	-	-
Other livestock and poultry	114	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	708	1 486
For grain	farms.	625	1 388
	acres.	17 269	29 612
	bushels.	1 372 034	1 883 250
Cut for silage, green or dry fodder, or hogged or grazed	farms.	386	(NA)
	acres.	10 164	12 153
Sorghums for all purposes except sirup	farms.	16	1
For grain or seed	farms.	2	-
	acres.	35	-
	bushels.	1 120	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	15	(NA)
	acres.	134	3
Wheat for grain	farms.	738	1 426
	acres.	10 782	21 289
	bushels.	379 136	852 525
Other small grains for grain	farms.	606	(NA)
	acres.	9 801	22 029
Soybeans for beans	farms.	169	173
	acres.	4 347	2 835
	bushels.	94 948	53 784
Hay, excluding sorghum hay	farms.	1 011	(NA)
	acres.	33 872	46 935
	tons.	68 626	83 911
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	16	(NA)
	acres.	80	112
Vegetables, sweet corn, or melons for sale	farms.	90	90
	acres.	3 096	2 777
Berries for sale	farms.	11	38
	acres.	4	32
Land in orchards (see text)	farms.	47	98
	acres.	506	467
Other crops	farms.	222	(NA)
	acres.	8 133	(NA)
Greenhouse products under glass or other protection	farms.	9	(NA)
	sq. ft.	117 605	147 494

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.	813	1 202
Land in farms	acres.	150 126	199 654
Average size of farm	acres.	184.6	166.1
Value of land and buildings	dollars.	58 224 096	(NA)
Average per farm	dollars.	71 616	(NA)
Average per acre	dollars.	387.83	(NA)
Land in Farms According to Use			
Total cropland	farms.	795	(NA)
	acres.	124 351	158 304
Harvested cropland	farms.	774	1 177
	acres.	79 966	118 595
Number of farms by acres harvested:			
1 to 49 acres		233	(NA)
50 to 99 acres		250	(NA)
100 to 199 acres		206	(NA)
200 to 499 acres		75	(NA)
500 to 999 acres		9	(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.	468	758
	acres.	17 870	21 982
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	107	236
	acres.	3 731	5 475
Cropland on which all crops failed	farms.	88	81
	acres.	1 271	1 436
Cropland in cultivated summer fallow	farms.	342	-
	acres.	9 210	-
Cropland idle	farms.	330	430
	acres.	12 303	10 816
Total woodland	farms.	506	835
	acres.	13 611	22 196
Woodland pastured	farms.	242	430
	acres.	5 162	10 723
Woodland not pastured	farms.	332	548
	acres.	8 449	11 473
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	105	219
	acres.	3 495	6 566
Improved pastureland and rangeland	farms.	38	34
	acres	637	845
Pastureland and rangeland not improved	farms.	71	(NA)
	acres.	2 858	5 721
All other land (see text)	farms.	631	1 167
	acres.	8 669	12 593
Irrigated land	farms.	11	8
	acres.	240	375
Total pastureland (all types)	farms.	566	(NA)
	acres.	26 527	39 271
Conservation Practices			
Grain or row crops farmed on the contour	farms.	2	(NA)
	acres.	73	(NA)
Stripcropping systems to control erosion	farms.	2	(NA)
	acres.	30	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	813	1 202	150 126	774	146 971	79 966	11	1 787	240
Farms with–									
1 to 9 acres	11	13	41	3	13	7	-	-	-
10 to 49 acres	33	39	1 029	25	751	359	1	20	1
50 to 69 acres	30	63	1 814	22	1 341	652	-	-	-
70 to 99 acres	125	200	10 343	120	9 941	4 563	-	-	-
100 to 139 acres	172	261	20 292	169	19 958	9 816	4	439	51
140 to 179 acres	114	209	17 773	113	17 616	9 256	1	160	30
180 to 219 acres	109	154	21 651	106	21 065	11 773	3	617	70
220 to 259 acres	72	103	17 003	70	16 550	8 450	1	227	68
260 to 499 acres	122	139	40 964	121	40 520	22 338	1	324	20
500 to 999 acres	19	20	12 062	19	12 062	7 514	-	-	-
1,000 to 1,999 acres	6	1	7 154	6	7 154	5 238	-	-	-
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	1.4
Land in farms, acres	1 827
Cropland, acres	1 541
Class 1-5 farms irrigated in 1969, number	11
Proportion of all class 1-5 farms, percent	1.3
Land in farms, acres	1 787
Average per farm, acres	162.4
Cropland, acres	1 505
Harvested cropland, acres	773
Irrigated land, acres	240
Average per farm, acres	21.8

	1969
Irrigated land–Continued	
Cropland, farms	11
acres	240
Harvested, farms	9
acres	185
Used only for pasture, farms	2
acres	50
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	201
Class 1-5 farms with artificial drainage, number	271
Proportion of class 1-5 farms, percent	33.3
Land in farms, acres	61 596
Average per farm, acres	227.2
Drained land, acres	42 166
Average per farm, acres	155.5
Class 1-5 farms reporting both irrigation and drainage in 1969, number	6
Land in farms, acres	1 180

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators, farms	813	3	1 202
acres	150 126	333	199 654
Harvested cropland, farms	774	3	1 177
acres	79 966	90	118 595
Full owners, farms	444	3	603
acres	67 692	333	(NA)
Harvested cropland, farms	412	3	(NA)
acres	30 823	90	(NA)
Part owners, farms	310	-	503
acres	72 570	-	(NA)
Harvested cropland, farms	309	-	(NA)
acres	43 705	-	(NA)
Tenants, farms	59	-	90
acres	9 864	-	(NA)
Harvested cropland, farms	53	-	(NA)
acres	5 438	-	(NA)
Percent of tenancy	7.2	0.0	7.4
Farms by type of organization			
Individual or family, farms	701	3	(NA)
acres	122 945	333	(NA)
Partnership, farms	104	-	(NA)
acres	25 089	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	2	-	(NA)
acres	681	-	(NA)
10 or fewer shareholders, farms	1	-	(NA)
acres	444	-	(NA)
More than 10 shareholders, farms	1	-	(NA)
acres	237	-	(NA)
Other, farms	6	-	(NA)
acres	1 411	-	(NA)
Farm operators by age groups:			
Under 25 years	21	-	19
25 to 34 years	60	-	93
35 to 44 years	163	-	273
45 to 54 years	261	2	360
55 to 64 years	204	-	295
65 years and over	104	1	162
Average age	50.7	58.6	(NA)
Farm operators by place of residence:			
On farm operated	697	2	1 101
Not on farm operated	48	-	73
Farm operators reporting days of work off farm	394	3	473
1 to 49 days	60	-	77
50 to 99 days	40	-	45
100 to 199 days	74	-	69
200 days and over	220	3	282

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	68	30
Class 2– " $20,000 to $39,999	134	110
Class 3– " $10,000 to $19,999	210	308
Class 4– " $5,000 to $9,999	165	383
Class 5– " $2,500 to $4,999	236	371
Market value of all agricultural products sold (see text), farms	813	1 202
dollars	15 596 507	13 844 860
Average per farm, dollars	19 183	11 518

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	20	(x)
$2,500 to $4,999	216	371
$5,000 to $7,499	102	221
$7,500 to $9,999	63	162
$10,000 to $14,999	124	208
$15,000 to $19,999	86	100
$20,000 to $29,999	90	77
$30,000 to $39,999	44	33
$40,000 to $59,999	43	18
$60,000 and over	25	12
$60,000 to $79,999	9	(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	637	3 864 053
Grains	541	1 396 220
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	233	339 627
Other field crops	44	251 279
Vegetables, sweet corn, and melons	63	1 115 570
Fruits, nuts, and berries	9	118 468
Nursery and greenhouse products	17	642 889
Forest products sold	27	31 942
Livestock, poultry, and their products sold	650	11 700 512
Poultry and poultry products	61	1 722 996
Dairy products	382	5 244 195
Dairy cattle and calves	370	995 865
Other cattle and calves	314	3 386 466
Hogs, sheep, and goats	82	226 907
Other livestock and livestock products	30	124 083
Farms with farm-related income from—		
Customwork and other agricultural services	102	82 127
Recreational services	8	13 652
Government farm programs	439	575 268

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	813	1 202
..... dollars.	12 379 196	(NA)
Number of farms with expenditures of—		
$1 to $1,999	43	(NA)
$2,000 to $2,999	68	(NA)
$3,000 to $4,999	143	(NA)
$5,000 to $9,999	235	(NA)
$10,000 to $19,999	207	(NA)
$20,000 to $39,999	76	(NA)
$40,000 and over	41	(NA)
Items reported both years ..... dollars.	7 247 723	5 582 983
Livestock and poultry ..... farms.	367	(NA)
..... dollars.	2 366 268	998 229
Feed for livestock and poultry ..... farms.	606	851
..... dollars.	1 832 470	1 532 582
Commercially mixed formula feeds ..... farms.	370	760
..... tons.	9 493	(NA)
..... dollars.	791 035	908 596
Feed ingredients ..... farms.	280	(NA)
..... tons.	3 107	(NA)
..... dollars.	279 388	(NA)
Whole grains ..... farms.	296	344
..... tons.	17 033	(NA)
..... dollars.	688 300	506 829
Hay, green chop, and silage ..... farms.	147	291
..... tons.	4 848	(NA)
..... dollars.	73 747	117 157
Seeds, bulbs, plants, and trees ..... farms.	665	1 124
..... dollars.	454 804	305 715
Commercial fertilizer ..... farms.	722	1 092
..... dollars.	787 270	964 485
Lime ..... farms.	30	52
..... dollars.	8 149	(NA)
Other agricultural chemicals (see text) ..... farms.	446	(NA)
..... dollars.	207 627	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	812	1 202
..... dollars.	630 359	747 076
Gasoline ..... farms.	805	1 199
..... dollars.	482 485	603 705
Diesel oil ..... farms.	241	202
..... dollars.	64 904	37 304
LP gas, butane, and propane ..... farms.	77	65
..... dollars.	20 586	13 240
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	812	1 202
..... dollars.	62 384	92 827
Hired farm labor ..... farms.	396	664
..... dollars.	909 465	787 688
Workers by number of days worked:		
150 days or more ..... farms.	69	147
..... workers.	154	269
Less than 150 days ..... farms.	361	(NA)
..... workers.	1 553	(NA)
Contract labor ..... farms.	37	(NA)
..... dollars.	94 292	(NA)
Machine hire and customwork ..... farms.	412	733
..... dollars.	172 795	247 208
All other production expenses ..... farms.	806	(NA)
..... dollars.	4 915 697	(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	11 289 376
By value groups:		
$1 to $4,999	183	545 526
$5,000 to $9,999	212	1 441 256
$10,000 to $19,999	229	3 063 939
$20,000 to $29,999	96	2 193 284
$30,000 to $49,999	63	2 296 371
$50,000 and over	23	1 749 000

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	725	966	611	733	217	233	1 116	1 505
2 or 3	178	381	87	191	15	31	(NA)	(NA)
4 and over	10	48	5	23	-	-	(NA)	(NA)
Motortrucks including pickups	680	937	377	448	382	489	884	1 106
2 and over	171	428	45	116	81	188	(NA)	(NA)
Tractors other than garden tractors and motor tillers	771	2 138	395	657	629	1 481	1 155	2 733
2 or 3	495	1 214	135	318	375	905	(NA)	(NA)
4 and over	174	822	19	98	93	415	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	768	2 102	394	650	626	1 452	1 155	2 709
Crawler tractors	28	36	7	7	22	29	17	24
Riding garden tractors 7 hp and over	121	128	98	104	24	24	(NA)	(NA)
Grain and bean combines, self-propelled	218	223	87	87	132	136	135	140
Cornpickers, corn heads, and picker-shellers	417	441	179	183	249	258	(NA)	(NA)
Corn heads for combines	60	61	42	42	19	19	(NA)	(NA)
Other cornpickers and picker-shellers	373	380	141	141	236	239	(NA)	(NA)
Pickup balers	482	494	213	215	272	279	(NA)	(NA)
Windrowers, pull and self-propelled	131	131	77	77	54	54	(NA)	(NA)
Field forage harvesters, shear bar	258	284	113	124	150	160	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	118	(X)	50	(X)
Chickens 3 months old or older	112	158 855	45	197 976
Farms with–				
1 to 1,599	101	16 405	35	9 822
1,600 to 3,199	3	6 800	3	7 154
3,200 to 9,999	3	13 450	2	7 800
10,000 and over	5	122 200	5	173 200
Hens and pullets of laying age excluding started pullets	103	140 945	42	108 871
Pullets not yet of laying age	5	16 199	3	88 000
Other chickens	13	1 711	2	1 105
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	23	3 635	8	3 480
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	328	180 384	(NA)	95 798
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	575

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	623	(X)	628	(X)	(X)	(X)
Any cattle, hogs, or sheep	601	(X)	618	(X)	(X)	(X)
Cattle and calves	583	29 894	595	20 308	160	9 374
Farms with–						
1 to 19	136	1 503	336	3 543	108	951
20 to 49	270	8 860	189	5 293	23	643
50 to 99	128	8 756	46	3 078	13	884
100 to 199	36	4 603	15	2 090	9	1 232
200 and over	13	6 172	9	6 304	7	5 664
200 to 499	10	2 738	7	(D)	5	(D)
500 and over	3	3 434	2	(D)	2	(D)
Cattle	(X)	(X)	529	14 108	132	8 737
Farms with–						
1 to 9	(X)	(X)	320	1 594	50	272
10 to 19	(X)	(X)	104	1 399	36	494
20 to 49	(X)	(X)	62	1 761	21	566
50 to 99	(X)	(X)	22	1 512	10	659
100 and over	(X)	(X)	21	7 842	15	6 746
100 to 199	(X)	(X)	13	1 783	8	1 082
200 to 499	(X)	(X)	6	(D)	5	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	419	6 200	37	637
Farms with–						
1 to 9	(X)	(X)	165	873	24	105
10 to 19	(X)	(X)	163	2 204	7	80
20 to 49	(X)	(X)	78	2 176	2	(D)
50 to 99	(X)	(X)	11	(D)	3	225
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	484	7 885	(X)	(X)	(X)	(X)
Bulls and steers, including calves	458	10 361	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	374	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	965	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	938	38 378	946	21 884	(NA)	7 609
Cattle	(NA)	(NA)	824	12 345	134	6 439
Calves	(NA)	(NA)	723	9 539	59	1 170

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	478	11 648	570	20 150	386	9 744	134	1 904
Farms with–								
1 to 19	211	1 992	278	2 764	149	1 561	103	655
20 to 49	226	6 701	213	6 350	207	6 065	22	631
50 to 99	35	2 276	54	3 562	25	1 549	8	509
100 and over	6	679	25	7 474	5	569	1	109
1964								
Total on place	815	16 674	(NA)	23 238	735	15 140	(NA)	1 534

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	69	3 017	60	4 418	146	3 192	95	4 272
Farms with–								
1 to 24	38	328	25	303	(NA)	(NA)	(NA)	(NA)
25 to 49	14	489	8	319	(NA)	(NA)	(NA)	(NA)
50 to 99	7	511	9	574	(NA)	(NA)	(NA)	(NA)
100 and over	10	1 689	18	3 222	(NA)	(NA)	(NA)	(NA)
100 to 199	8	(D)	13	1 637	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	5	1 585	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	42	417	(X)	(X)	65	528	(X)	(X)
Other hogs and pigs	63	2 600	(X)	(X)	137	2 664	(X)	(X)
Feeder pigs sold	(X)	(X)	19	1 024	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	43	574	(X)	(X)	70	641	(X)	(X)
December 1 of preceding year and May 31	40	236	(X)	(X)	56	352	(X)	(X)
June 1 and November 30	40	338	(X)	(X)	60	289	(X)	(X)
Sheep and lambs	28	1 555	22	1 797	36	1 866	32	1 115
Any goats	6	7	–	–	–	–	–	–
All other livestock	133	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	731
Total – dollars	1 003 046
Commercial fertilizer – farms	669
Commercial fertilizer – acres on which used	53 298
Commercial fertilizer – tons	9 960
Commercial fertilizer – dollars	787 270
Lime – farms	30
Lime – acres on which used	535
Lime – tons	1 337
Lime – dollars	8 149
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	9
Insects on hay crops – acres on which used	312
Insects on hay crops – dollars	1 326
Insects on other crops – farms	81
Insects on other crops – acres on which used	6 313
Insects on other crops – dollars	49 262
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	141
Nematodes in crops – dollars	1 250
Diseases in crops and orchards – farms	13
Diseases in crops and orchards – acres on which used	476
Diseases in crops and orchards – dollars	14 515
Weeds or grass in crops – farms	318
Weeds or grass in crops – acres on which used	25 002
Weeds or grass in crops – dollars	123 846
Weeds or brush in pasture – farms	4
Weeds or brush in pasture – acres on which used	56
Weeds or brush in pasture – dollars	107
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	328
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 828
Insect control on livestock and poultry – farms	169
Insect control on livestock and poultry – dollars	11 064

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	468	17 870	2	50	27	696	27	91	–	–
Improved pasture	38	637	–	–	3	48	3	8	–	–
Field corn for all purposes	521	25 500	1	68	453	22 924	449	4 052	156	828
Sorghums for all purposes	11	146	–	–	8	110	8	19	2	3
All small grains	555	15 171	–	–	490	13 404	490	1 933	12	23
Field crops other than corn, sorghums, small grains, silage, and field seeds	207	10 704	2	40	186	9 870	183	1 530	15	42
Hay or grass silage	550	25 147	–	–	73	2 997	73	392	1	8
Field seeds	27	289	–	–	2	68	2	12	–	–
Vegetables, sweet corn, or melons for sale	64	3 012	–	–	58	2 790	55	796	13	122
Berries for sale	6	3	1	1	1	(Z)	–	–	1	(Z)
Land in orchards (see text)	19	394	2	29	12	290	11	29	1	1
Nursery or greenhouse products	17	188	5	51	12	86	12	69	1	(Z)
All other crops	3	13	–	–	1	11	1	2	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	465	15 702	1 283 852	1	43	934	25 521	1 692 363
For silage (tons, green weight)	335	9 586	108 644	1	25	645	10 831	113 197
Cut for green or dry fodder, hogged or grazed	28	212	(X)	–	–	(NA)	536	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	35	1 120	–	–	–	–	–
For silage (tons, green weight)	8	98	793	–	–	1	3	15
Cut for dry forage or hay (tons, dry weight)	1	5	10	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	8	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	387	13 395	33 125	–	–	706	21 497	47 012
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	262	7 944	15 085	–	–	501	11 541	17 766
Small grain hay (tons, dry)	7	198	591	–	–	15	159	255
Other hay (tons, dry)	20	367	540	–	–	(NA)	737	1 007
Grass silage (tons, green)	63	1 872	10 169	–	–	84	1 663	8 466
Hay crops cut and fed green (tons, green)	71	1 371	5 777	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	21	224	18 880	–	–	67	855	64 953
Alfalfa seed (pounds)	–	–	–	–	–	48	363	31 600
Strawberries (pounds)	3	1	1 765	1	1	7	8	22 665

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	434	7 578	278 621	-	-	392	6 864	1 069	15	862	15 236	636 484
Winter wheat (bushels)	434	7 578	278 621	-	-	392	6 864	1 069	15	-	-	-
Oats for grain (bushels)	324	5 662	329 141	-	-	284	4 931	657	8	851	15 596	952 842
Barley for grain (bushels)	13	261	8 610	-	-	11	130	16	-	31	353	17 611
Rye for grain (bushels)	20	241	8 133	-	-	11	147	20	-	24	176	5 060
Soybeans for beans (bushels)	117	3 651	81 941	-	-	105	3 291	430	4	113	2 175	42 672
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	70	8 311	-	-	5	69	27	-	33	99	13 135
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	64	3 012	-	-	66	2 701
Selected vegetables:						
Tomatoes	18	59	-	-	14	25
Sweet corn	26	432	-	-	41	648
Cucumbers and pickles	23	196	-	-	32	451
Watermelons	4	3	-	-	1	1
Snap beans, bush, pole	26	825	-	-	27	430

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	19	394	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	28	260	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	18	304	21 029	8	2 372	18	18 657	15	2 212 428
1964	27	(NA)	15 969	10	3 595	26	12 374	15	1 387 175
Peaches, all (pounds) 1969	4	15	1 233	4	723	3	510	2	18 000
1964	9	(NA)	1 227	6	310	7	917	6	54 147
Clingstone (pounds) 1969	2	1	102	1	2	1	100	-	-
Freestone (pounds) 1969	3	14	1 131	3	721	3	410	2	18 000
Pears, all (pounds) 1969	8	21	1 135	2	290	8	845	6	23 852
1964	17	(NA)	621	5	25	16	596	12	69 604
Bartlett (pounds) 1969	8	17	968	1	270	8	698	6	16 352
Other than Bartlett (pounds) 1969	3	4	167	1	20	3	147	3	7 500
Cherries, all (pounds) 1969	6	36	3 398	2	444	6	2 954	6	91 161
1964	9	(NA)	1 001	2	150	8	851	5	23 960
Tart (pounds) 1969	6	24	2 598	2	344	6	2 254	6	79 261
Sweet (pounds) 1969	4	12	800	1	100	4	700	4	11 900
Plums and prunes, all (pounds) 1969	6	14	977	3	109	6	868	6	40 852
1964	7	(NA)	187	2	8	6	179	3	6 200
Plums (pounds, fresh) 1969	6	14	977	3	109	6	868	6	40 852
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	6	4	1 612	1	100	6	1 512	6	11 614
1964	7	(NA)	664	1	20	6	644	4	2 420

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	5	(X)	124	371 260	9	(X)	121	145 514
Sod	2	(X)	58	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	8	104 605	3	181 888	10	138 330	4	142 320
Flower seeds, vegetable seeds, and vegetable plants	3	13 000	-	(D)	2	7 000	-	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	15	28 005	30	14 492
Firewood and fuelwood	7	855	(NA)	(NA)
Sawlogs and veneer logs	3	449	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	2 633	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 380	1 424
Land in farms ..... acres	237 334	244 605
Average size of farm ..... acres	171.9	171.8
Approximate land area ..... acres	323 584	325 125
Proportion in farms ..... percent	73.3	75.2
Value of land and buildings ..... dollars	64 187 606	(NA)
Average per farm ..... dollars	46 512	37 990
Average per acre ..... dollars	270.45	219.38
Land in Farms According to Use		
Total cropland ..... farms	1 336	1 387
acres	182 520	189 027
Harvested cropland ..... farms	1 234	1 302
acres	113 855	125 535
Number of farms by acres harvested:		
1 to 9 acres	91	96
10 to 19 acres	140	117
20 to 29 acres	137	127
30 to 49 acres	203	182
Number of farms by acres harvested:		
50 to 99 acres	300	330
100 to 199 acres	202	285
200 to 499 acres	149	161
500 to 999 acres	11	4
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	578	695
acres	16 831	17 721
All other cropland (see text) ..... farms	889	(NA)
acres	51 834	45 771
Woodland including woodland pasture ..... farms	770	903
acres	22 216	23 671
All other land (see text) ..... farms	1 111	(NA)
acres	32 598	31 906
Irrigated land ..... farms	48	38
acres	3 032	2 021

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 380	237 334	1 234	230 215	113 855	48	12 150	3 032	1 424	244 605	1 302	125 535
Farms with--												
1 to 9 acres	48	145	13	57	31	2	4	2	37	134	15	33
10 to 49 acres	235	7 378	183	6 009	3 283	10	319	43	209	6 201	157	2 268
50 to 69 acres	100	5 975	83	4 963	1 650	3	174	134	83	4 900	73	1 981
70 to 99 acres	194	16 105	171	14 221	6 621	4	323	83	230	19 182	210	7 914
100 to 139 acres	206	24 093	191	22 421	9 171	4	454	190	213	25 019	205	11 330
140 to 179 acres	166	25 905	165	25 745	11 602	4	669	69	170	26 739	166	13 106
180 to 219 acres	89	17 548	89	17 548	7 977	-	-	-	99	19 420	96	9 996
220 to 259 acres	71	16 847	69	16 363	7 945	2	(D)	158	89	21 184	88	11 752
260 to 499 acres	181	64 632	180	64 182	34 912	11	4 099	526	222	75 789	221	42 031
500 to 999 acres	86	53 698	86	53 698	27 841	7	4 566	1 645	71	44 805	70	24 713
1,000 to 1,999 acres	4	5 008	4	5 008	2 822	1	(D)	182	1	1 230	1	410
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	1 380	1 424
acres	237 334	244 605
Harvested cropland ..... farms	1 234	1 302
acres	113 855	125 535
Full owners ..... farms	1 031	941
acres	128 451	115 935
Harvested cropland ... farms	896	832
acres	52 288	50 995
Part owners ..... farms	259	330
acres	89 840	95 816
Harvested cropland ... farms	259	328
acres	51 404	55 586
Tenants ..... farms	90	140
acres	19 043	28 996
Harvested cropland ... farms	79	131
acres	10 163	16 563
Percent of tenancy	6.5	9.8
Farm operators by age groups:		
Under 25 years	47	39
25 to 34 years	172	169
35 to 44 years	317	329
45 to 54 years	301	335
55 to 64 years	337	275
65 years and over	206	277
Average age	49.4	50.4
Farm operators by place of residence:		
On farm operated	1 081	1 317
Not on farm operated	190	(NA)
Farm operators reporting days of work off farm	955	789
1 to 49 days	117	178
50 to 99 days	54	
100 to 199 days	128	611
200 days and over	656	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	67	28
Class 2-- " $20,000 to $39,999	119	100
Class 3-- " $10,000 to $19,999	147	178
Class 4-- " $5,000 to $9,999	206	260
Class 5-- " $2,500 to $4,999	232	241
Class 6 (see text)	70	80
Part time (see text)	430	367
Part retirement (see text)	109	170
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	13 197 459	10 439 500
Average per farm ..... dollars	9 563	7 331
Crops including nursery products and hay ..... farms	1 140	(NA)
dollars	4 519 796	3 305 353
Forest products ..... farms	41	92
dollars	35 829	72 325
Livestock, poultry, and their products ..... farms	778	(NA)
dollars	8 641 834	7 048 483

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	98	96
$250 to $499	111	68
$500 to $999	147	152
$1,000 to $1,499	108	125
$1,500 to $1,999	84	94
$2,000 to $2,499	73	82
$2,500 and over	759	807
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	206	(NA)
dollars.	228 855	(NA)
Recreational services ..... farms.	14	14
dollars.	43 774	13 765
Government farm programs ..... farms.	721	(NA)
dollars.	1 372 787	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	1 380	1 424
dollars.	11 021 042	(NA)
Number of farms with expenditures of—		
$1 to $499	140	(NA)
$500 to $999	171	(NA)
$1,000 to $1,999	220	(NA)
$2,000 to $2,999	129	(NA)
$3,000 to $4,999	202	(NA)
$5,000 to $9,999	242	(NA)
$10,000 and over	276	(NA)
Items reported both years ..... dollars.	6 505 672	4 722 475
Livestock and poultry ..... farms	547	561
dollars	1 606 061	680 755
Feed for livestock and poultry ..... farms.	751	886
dollars.	1 918 812	1 436 650
Commercially mixed formula feeds ..... farms.	520	785
tons.	13 206	9 502
dollars.	1 264 039	880 125
Seeds, bulbs, plants, and trees ..... farms.	1 079	1 249
dollars.	402 525	251 205
Commercial fertilizer ..... farms.	1 076	1 158
dollars.	1 003 122	1 002 750
Lime ..... farms.	182	356
dollars.	64 337	(NA)
Other agricultural chemicals (see text) ..... farms.	654	(NA)
dollars.	227 309	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 322	1 323
dollars.	703 939	624 745
Hired farm labor ..... farms.	454	519
dollars.	586 327	528 935
Contract labor, machine hire, and customwork ..... farms.	764	817
dollars.	284 886	197 435
All other production expenses ..... farms.	1 207	(NA)
dollars.	4 223 724	(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	1 306	11 482 388
By value groups:		
$1 to $999	75	40 750
$1,000 to $4,999	509	1 379 623
$5,000 to $9,999	327	2 100 277
$10,000 to $19,999	229	3 046 297
$20,000 and over	166	4 915 441

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 088	1 474	797	931	464	543	1 279	1 793
Motortrucks including pickups	985	1 251	539	590	544	661	926	1 134
Tractors other than garden tractors and motor tillers	1 159	2 380	421	674	910	1 706	1 259	2 540
Riding garden tractors 7 hp and over	317	325	261	265	56	60	(NA)	(NA)
Grain and bean combines, self-propelled	213	217	107	107	109	110	71	77
Cornpickers, corn heads, and picker shellers	537	604	190	201	361	403	734	779
Pickup balers	373	379	128	130	247	249	459	464

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	770	(X)	729	(X)	990	(NA)	(NA)	(NA)
Cattle and calves	585	22 349	515	12 561	805	23 882	731	13 681
Farms with—								
1 to 4	81	205	100	254	252	(NA)	(NA)	(NA)
5 to 9	84	581	117	819		(NA)	(NA)	(NA)
10 to 19	126	1 717	134	1 733	171	(NA)	(NA)	(NA)
20 and over	294	19 846	164	9 755	382	(NA)	(NA)	(NA)
Cows and heifers that had calved	392	8 184	(X)	(X)	578	8 465	(NA)	(NA)
Milk cows	239	5 218	(X)	(X)	457	7 078	(NA)	(NA)
Farms with—								
1 or 2	47	59	(X)	(X)	81	(NA)	(NA)	(NA)
3 or 4	19	67	(X)	(X)	41	(NA)	(NA)	(NA)
5 to 9	27	181	(X)	(X)	88	(NA)	(NA)	(NA)
10 and over	146	4 911	(X)	(X)	247	(NA)	(NA)	(NA)
Hogs and pigs	391	36 782	408	56 292	554	34 700	553	58 878
Farms with—								
1 to 4	29	74	22	67	118	(NA)	47	(NA)
5 to 9	20	134	18	119		(NA)		(NA)
10 to 24	74	1 263	67	1 067	96	(NA)	506	(NA)
25 and over	268	35 311	301	55 039	340	(NA)		(NA)
Feeder pigs	(X)	(X)	94	12 392	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	330	6 965	(X)	(X)	462	7 104	(X)	(X)
December 1 of preceding year and May 31	271	3 288	(X)	(X)	385	3 601	(X)	(X)
June 1 and November 30	264	3 677	(X)	(X)	370	3 503	(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	9 822	138	7 561	151	8 153	148	8 972
Horses and ponies	279	1 055	54	141	(NA)	(NA)	32	66
Chickens 3 months old or older	179	124 135	61	102 049	416	135 615	(NA)	61 714
Farms with–								
1 to 99	127	4 046	11	313	270	(NA)	(NA)	(NA)
100 to 399	30	6 250	31	5 091	96	(NA)	(NA)	(NA)
400 to 1,599	10	6 190	6	3 251	35	(NA)	(NA)	(NA)
1,600 and over	12	107 649	13	93 394	15	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	160	94 480	55	69 843	377	99 021	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	450	4	385	(NA)	(NA)	-	-
Other livestock and poultry	97	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	822	1 008	Hay, excluding sorghum hay ... farms.	566	(NA)
For grain ... farms.	822	975	acres.	18 256	25 403
acres.	39 451	44 784	tons.	44 601	47 813
bushels.	2 709 619	1 314 550	Cotton ... farms	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	144	(NA)	acres.	-	-
acres.	2 935	7 225	bales.	-	-
Sorghums for all purposes except sirup ... farms.	26	1	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	15	-	acres.	-	-
acres.	412	-	pounds.	-	-
bushels.	24 894	-	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	13	(NA)	acres.	-	-
acres.	174	-	pounds.	-	-
Wheat for grain ... farms.	696	847	Irish potatoes and sweetpotatoes ... farms.	17	(NA)
acres.	15 574	21 735	acres.	418	25
bushels.	568 086	705 575	Vegetables, sweet corn, or melons for sale ... farms.	40	49
Other small grains for grain ... farms.	360	(NA)	acres.	866	1 072
acres.	6 609	9 873	Berries for sale ... farms.	25	30
Soybeans for beans ... farms.	570	367	acres.	33	60
acres.	25 588	11 184	Land in orchards (see text) ... farms.	18	64
bushels.	418 905	164 375	acres.	316	571
			Other crops ... farms.	131	(NA)
			acres.	4 322	(NA)
			Greenhouse products under glass or other protection ... farms.	7	(NA)
			sq. ft.	99 805	73 318

Farms With Sales of $2,500 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.	771	807	Total woodland ... farms.	499	578
Land in farms ... acres.	191 089	194 084	acres.	16 203	17 418
Average size of farm ... acres.	247.8	240.5	Woodland pastured ... farms.	173	175
Value of land and buildings ... dollars.	50 602 669	(NA)	acres.	4 550	3 774
Average per farm ... dollars.	65 632	(NA)	Woodland not pastured ... farms.	388	475
Average per acre ... dollars.	264.81	(NA)	acres.	11 653	13 644
Land in Farms According to Use					
Total cropland ... farms.	759	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	185	218
acres.	150 878	153 464	acres.	7 627	6 111
Harvested cropland ... farms.	746	786	Improved pastureland and rangeland ... farms.	70	41
acres.	100 430	109 020	acres.	2 084	793
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	137	(NA)
1 to 49 acres	150	(NA)	acres.	5 543	5 318
50 to 99 acres	236	(NA)			
100 to 199 acres	199	(NA)			
200 to 499 acres	149	(NA)			
500 to 999 acres	11	(NA)			
1,000 acres and over	1	(NA)	All other land (see text) ... farms.	641	792
1,000 to 1,999 acres	1	(NA)	acres.	16 381	17 088
2,000 acres and over	-	(NA)	Irrigated land ... farms.	35	33
Cropland used only for pasture or grazing ... farms.	369	492	acres.	2 840	2 003
acres.	12 910	14 182	Total pastureland (all types) ... farms.	484	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	279	387	acres.	25 087	24 067
acres.	15 879	17 819	**Conservation Practices**		
Cropland on which all crops failed ... farms.	29	82	Grain or row crops farmed on the contour ... farms.	6	(NA)
acres.	512	3 029	acres.	199	(NA)
Cropland in cultivated summer fallow ... farms.	156	-	Stripcropping systems to control erosion ... farms.	13	(NA)
acres.	5 835	-	acres.	847	(NA)
Cropland idle ... farms.	307	311	Cropland and pastureland having terraces ... farms.	2	(NA)
acres.	15 312	9 414	acres.	40	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	771	807	191 089	746	190 174	100 430	35	11 374	2 840
Farms with–									
1 to 9 acres	15	8	33	7	25	21	2	4	2
10 to 49 acres	33	27	1 144	25	881	582	3	85	36
50 to 69 acres	16	19	984	13	802	330	-	-	-
70 to 99 acres	80	82	6 604	74	6 142	3 500	3	243	77
100 to 139 acres	91	107	10 824	91	10 824	5 487	3	336	160
140 to 179 acres	127	119	19 797	127	19 797	9 866	3	499	54
180 to 219 acres	79	81	15 637	79	15 637	7 583	-	-	-
220 to 259 acres	66	82	15 646	66	15 646	7 807	2	(D)	158
260 to 499 acres	177	210	63 375	177	63 375	34 743	11	4 099	526
500 to 999 acres	83	71	52 037	83	52 037	27 689	7	4 566	1 645
1,000 to 1,999 acres	4	1	5 008	4	5 008	2 822	1	(D)	182
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	45
Proportion of all class 1-5 farms (percent)	5.8
Land in farms (acres)	14 455
Cropland (acres)	12 548
Class 1-5 farms irrigated in 1969 (number)	35
Proportion of all class 1-5 farms (percent)	4.5
Land in farms (acres)	11 374
Average per farm (acres)	324.9
Cropland (acres)	9 979
Harvested cropland (acres)	6 963
Irrigated land (acres)	2 840
Average per farm (acres)	81.1
Irrigated land–Continued	
Cropland (farms)	35
(acres)	2 840
Harvested (farms)	35
(acres)	2 840
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	1 587
Class 1-5 farms with artificial drainage (number)	108
Proportion of class 1-5 farms (percent)	14.0
Land in farms (acres)	35 579
Average per farm (acres)	329.4
Drained land (acres)	8 262
Average per farm (acres)	76.5
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	6
Land in farms (acres)	1 968

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)	771	1	807			
(acres)	191 089	256	194 084			
Harvested cropland (farms)	746	1	786			
(acres)	100 430	111	109 020			
Full owners (farms)	480	1	419			
(acres)	86 299	256	(NA)			
Harvested cropland (farms)	458	1	(NA)			
(acres)	40 799	111	(NA)			
Part owners (farms)	231	-	279			
(acres)	87 448	-	(NA)			
Harvested cropland (farms)	231	-	(NA)			
(acres)	50 377	-	(NA)			
Tenants (farms)	60	-	99			
(acres)	17 342	-	(NA)			
Harvested cropland (farms)	57	-	(NA)			
(acres)	9 254	-	(NA)			
Percent of tenancy	7.7	0.0	12.2			
Farms by type of organization:						
Individual or family (farms)	667	1	(NA)			
(acres)	155 743	256	(NA)			
Partnership (farms)	95	-	(NA)			
(acres)	32 327	-	(NA)			
Corporation, including family owned (farms)	4	-	(NA)			
(acres)	1 500	-	(NA)			
10 or fewer shareholders (farms)	4	-	(NA)			
(acres)	1 500	-	(NA)			
More than 10 shareholders (farms)	-	-	(NA)			
(acres)	-	-	(NA)			
Other (farms)	5	-	(NA)			
(acres)	1 519	-	(NA)			
Farm operators by age groups:						
Under 25 years	16	-	20			
25 to 34 years	108	-	106			
35 to 44 years	191	-	204			
45 to 54 years	184	1	213			
55 to 64 years	175	-	157			
65 years and over	97	-	107			
Average age	48.6	53.0	(NA)			
Farm operators by place of residence:						
On farm operated	671	1	755			
Not on farm operated	53	-	43			
Farm operators reporting days of work off farm	452	1	381			
1 to 49 days	88	-	111			
50 to 99 days	39	-	41			
100 to 199 days	64	-	46			
200 days and over	261	1	183			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	67	28
Class 2– " $20,000 to $39,999	119	100
Class 3– " $10,000 to $19,999	147	178
Class 4– " $5,000 to $9,999	206	260
Class 5– " $2,500 to $4,999	232	241
Market value of all agricultural products sold (see text) (farms)	771	807
(dollars)	12 617 056	9 791 964
Average per farm (dollars)	16 364	12 133
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	220	241
$5,000 to $7,499	123	157
$7,500 to $9,999	83	103
$10,000 to $14,999	95	112
$15,000 to $19,999	52	66
$20,000 to $29,999	73	78
$30,000 to $39,999	46	22
$40,000 to $59,999	37	15
$60,000 and over	30	13
$60,000 to $79,999	16	(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	691	4 135 452
Grains	645	2 785 579
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	225	232 675
Other field crops	44	356 563
Vegetables, sweet corn, and melons	26	143 553
Fruits, nuts, and berries	17	162 807
Nursery and greenhouse products	15	454 275
Forest products sold	30	32 715
Livestock, poultry, and their products sold	571	8 448 889
Poultry and poultry products	71	765 532
Dairy products	204	2 581 460
Dairy cattle and calves	180	538 777
Other cattle and calves	310	1 988 646
Hogs, sheep, and goats	381	2 560 732
Other livestock and livestock products	41	13 742
Farms with farm-related income from—		
Customwork and other agricultural services	184	216 890
Recreational services	14	43 774
Government farm programs	461	1 139 299

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	771	807
dollars.	10 214 060	(NA)
Number of farms with expenditures of—		
$1 to $1,999	41	(NA)
$2,000 to $2,999	56	(NA)
$3,000 to $4,999	163	(NA)
$5,000 to $9,999	235	(NA)
$10,000 to $19,999	144	(NA)
$20,000 to $39,999	89	(NA)
$40,000 and over	43	(NA)
Items reported both years ..... dollars.	6 087 679	4 296 923
Livestock and poultry ..... farms.	378	(NA)
dollars.	1 540 716	641 173
Feed for livestock and poultry ..... farms.	519	595
dollars.	1 844 552	1 338 559
Commercially mixed formula feeds ..... farms.	407	560
tons.	12 856	(NA)
dollars.	1 232 736	833 808
Feed ingredients ..... farms.	172	(NA)
tons.	3 888	(NA)
dollars.	286 667	(NA)
Whole grains ..... farms.	191	268
tons.	7 282	(NA)
dollars.	276 095	434 150
Hay, green chop, and silage ..... farms.	73	168
tons.	3 128	(NA)
dollars.	49 054	70 601
Seeds, bulbs, plants, and trees ..... farms.	702	758
dollars.	364 502	212 805
Commercial fertilizer ..... farms.	697	756
dollars.	927 690	898 943
Lime ..... farms.	143	288
dollars.	58 218	(NA)
Other agricultural chemicals (see text) ..... farms.	495	(NA)
dollars.	212 817	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	765	803
dollars.	612 752	534 909
Gasoline ..... farms.	742	782
dollars.	445 457	404 059
Diesel oil ..... farms.	217	143
dollars.	66 264	38 297
LP gas, butane, and propane ..... farms.	147	131
dollars.	49 510	41 171
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	763	803
dollars.	51 521	51 382
Hired farm labor ..... farms.	345	419
dollars.	564 786	513 877
Workers by number of days worked:		
150 days or more ..... farms.	48	101
workers.	76	145
Less than 150 days ..... farms.	325	(NA)
workers.	1 326	(NA)
Contract labor ..... farms.	15	(NA)
dollars.	9 700	(NA)
Machine hire and customwork ..... farms.	486	495
dollars.	222 981	156 657
All other production expenses ..... farms.	768	(NA)
dollars.	3 855 346	(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	761	9 228 895
By value groups:		
$1 to $4,999	189	493 719
$5,000 to $9,999	210	1 343 138
$10,000 to $19,999	206	2 719 517
$20,000 to $29,999	105	2 357 144
$30,000 to $49,999	33	1 223 282
$50,000 and over	18	1 092 095

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	659	917	514	612	253	305	721	1 028
2 or 3	173	372	70	146	45	94	(NA)	(NA)
4 and over	17	76	7	29	1	4	(NA)	(NA)
Motortrucks including pickups	634	847	346	389	370	458	608	791
2 and over	160	373	35	78	64	152	(NA)	(NA)
Tractors other than garden tractors and motor tillers	702	1 721	303	513	556	1 208	750	1 825
2 or 3	430	1 053	106	256	319	754	(NA)	(NA)
4 and over	108	504	18	78	65	282	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	699	1 679	299	500	551	1 179	750	1 775
Crawler tractors	38	42	13	13	26	29	45	50
Riding garden tractors 7 hp and over	224	229	188	192	36	37	(NA)	(NA)
Grain and bean combines, self-propelled	188	192	96	96	95	96	67	73
Cornpickers, corn heads, and picker-shellers	438	499	170	181	282	318	(NA)	(NA)
Corn heads for combines	101	104	64	66	38	38	(NA)	(NA)
Other cornpickers and picker-shellers	374	395	114	115	262	280	(NA)	(NA)
Pickup balers	335	341	119	121	218	220	(NA)	(NA)
Windrowers, pull and self-propelled	48	49	29	29	20	20	(NA)	(NA)
Field forage harvesters, shear bar	108	113	50	54	59	59	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	107	(X)	57	(X)
Chickens 3 months old or older	93	120 173	49	99 651
Farms with—				
1 to 1,599	81	(D)	36	6 257
1,600 to 3,199	1	(D)	4	9 125
3,200 to 9,999	6	30 236	4	23 650
10,000 and over	5	74 413	5	60 619
Hens and pullets of laying age excluding started pullets	90	91 216	44	67 571
Pullets not yet of laying age	5	28 936	3	31 650
Other chickens	5	21	3	430
Broilers and other meat-type chickens less than 3 months old	1	50	1	295
Turkeys	-	-	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	26	3 439	10	7 429
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	253	125 147	(NA)	54 637
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	258

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	575	(X)	556	(X)	(X)	(X)
Any cattle, hogs, or sheep	555	(X)	554	(X)	(X)	(X)
Cattle and calves	439	21 122	424	12 055	171	5 742
Farms with—						
1 to 19	153	1 482	260	2 300	97	793
20 to 49	135	4 207	106	3 110	40	1 176
50 to 99	91	6 184	37	2 390	21	1 356
100 to 199	51	6 676	13	1 675	11	(D)
200 and over	9	2 573	8	2 580	2	(D)
200 to 499	8	(D)	7	(D)	1	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	356	8 318	152	4 717
Farms with—						
1 to 9	(X)	(X)	156	640	56	256
10 to 19	(X)	(X)	94	1 222	38	496
20 to 49	(X)	(X)	69	2 061	32	929
50 to 99	(X)	(X)	23	1 456	18	1 188
100 and over	(X)	(X)	14	2 939	8	1 848
100 to 199	(X)	(X)	10	1 327	6	861
200 to 499	(X)	(X)	3	(D)	1	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	231	3 737	25	1 025
Farms with—						
1 to 9	(X)	(X)	128	566	3	6
10 to 19	(X)	(X)	50	668	6	100
20 to 49	(X)	(X)	37	1 090	8	244
50 to 99	(X)	(X)	10	612	5	312
100 and over	(X)	(X)	6	801	3	363
100 to 199	(X)	(X)	6	801	3	363
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	339	6 175	(X)	(X)	(X)	(X)
Bulls and steers, including calves	393	7 061	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	192	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	653	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	557	21 561	554	12 841	(NA)	6 682
Cattle	(NA)	(NA)	500	9 212	156	5 943
Calves	(NA)	(NA)	324	3 629	54	739

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	320	7 886	438	15 977	211	5 145	154	2 741
Farms with—								
1 to 19	187	1 571	203	1 933	122	1 018	107	759
20 to 49	88	2 702	134	4 147	59	1 869	34	986
50 to 99	38	2 509	66	4 494	25	1 548	11	(D)
100 and over	7	1 104	35	5 403	5	710	2	(D)
1964								
Total on place	430	7 817	(NA)	14 792	366	6 769	(NA)	1 048

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	304	35 182	325	54 705	386	31 468	398	54 105
Farms with–								
1 to 24	63	908	48	657	(NA)	(NA)	(NA)	(NA)
25 to 49	61	2 220	54	1 958	(NA)	(NA)	(NA)	(NA)
50 to 99	66	4 555	82	6 023	(NA)	(NA)	(NA)	(NA)
100 and over	114	27 499	141	46 067	(NA)	(NA)	(NA)	(NA)
100 to 199	68	9 257	66	9 066	(NA)	(NA)	(NA)	(NA)
200 and over	46	18 242	75	37 001	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	252	6 358	(X)	(X)	278	4 453	(X)	(X)
Other hogs and pigs	283	28 824	(X)	(X)	369	27 015	(X)	(X)
Feeder pigs sold	(X)	(X)	72	11 925	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	268	6 719	(X)	(X)	334	6 421	(X)	(X)
December 1 of preceding year and May 31	225	3 143	(X)	(X)	286	3 208	(X)	(X)
June 1 and November 30	229	3 576	(X)	(X)	276	3 213	(X)	(X)
Sheep and lambs	118	8 672	105	6 788	98	6 754	101	7 964
Any goats	15	49	2	7	-	-	2	70
All other livestock	181	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	715	Nematodes in crops – farms	4
Total – dollars	1 198 725	Nematodes in crops – acres on which used	87
		Nematodes in crops – dollars	546
Commercial fertilizer – farms	658	Diseases in crops and orchards – farms	14
Commercial fertilizer – acres on which used	70 939	Diseases in crops and orchards – acres on which used	871
Commercial fertilizer – tons	10 664	Diseases in crops and orchards – dollars	20 979
Commercial fertilizer – dollars	927 690		
		Weeds or grass in crops – farms	386
Lime – farms	143	Weeds or grass in crops – acres on which used	32 516
Lime – acres on which used	4 814	Weeds or grass in crops – dollars	144 696
Lime – tons	10 436	Weeds or brush in pasture – farms	7
Lime – dollars	58 218	Weeds or brush in pasture – acres on which used	91
Sprays, dusts, fumigants, etc. to control–		Weeds or brush in pasture – dollars	580
Insects on hay crops – farms	102		
Insects on hay crops – acres on which used	3 828	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
Insects on hay crops – dollars	9 806	Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	-
Insects on other crops – farms	94	Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	-
Insects on other crops – acres on which used	3 597		
Insects on other crops – dollars	25 139	Insect control on livestock and poultry – farms	127
		Insect control on livestock and poultry – dollars	9 021

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	369	12 910	-	-	35	705	33	94	4	6
Improved pasture	70	2 084	-	-	6	136	5	16	1	1
Field corn for all purposes	627	38 780	15	1 567	509	32 323	495	4 385	250	1 520
Sorghums for all purposes	24	574	-	-	20	495	20	54	12	24
All small grains	564	19 181	1	11	453	16 042	438	2 107	75	149
Field crops other than corn, sorghums, small grains, silage, and field seeds	392	23 337	16	777	237	14 327	226	1 537	40	90
Hay or grass silage	425	16 148	-	-	69	2 857	65	323	6	25
Field seeds	57	1 182	1	10	2	20	2	2	-	-
Vegetables, sweet corn, or melons for sale	24	828	4	199	21	807	21	126	4	27
Berries for sale	18	24	4	14	2	7	2	2	-	-
Land in orchards (see text)	8	309	-	-	7	301	7	67	-	-
Nursery or greenhouse products	15	328	9	261	8	280	7	94	3	4
All other crops	8	708	-	-	2	386	2	14	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	627	35 873	2 529 327	15	1 517	685	39 151	1 189 538
For silage (tons, green weight)	132	2 677	36 086	2	50	234	5 206	51 170
Cut for green or dry fodder, hogged or grazed	16	230	(X)	-	-	(NA)	1 792	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	15	412	24 894	-	-	-	-	-
For silage (tons, green weight)	7	83	1 204	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	79	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	366	12 271	30 965	-	-	533	18 768	38 591
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	101	1 919	3 882	-	-	130	2 353	3 052
Small grain hay (tons, dry)	3	46	37	-	-	6	54	48
Other hay (tons, dry)	11	358	1 279	-	-	(NA)	248	358
Grass silage (tons, green)	33	1 161	11 569	-	-	43	1 020	5 901
Hay crops cut and fed green (tons, green)	18	393	2 514	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	51	1 085	89 302	-	-	71	1 237	71 710
Alfalfa seed (pounds)	2	20	2 250	1	10	6	63	4 053
Strawberries (pounds)	12	16	76 316	4	13	11	24	60 935

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	500	13 387	500 553	-	-	415	11 839	1 638	135	587	18 044	602 482
Winter wheat (bushels)	499	13 343	499 003	-	-	414	11 825	1 637	135	-	-	-
Oats for grain (bushels)	221	4 007	181 428	1	11	155	3 027	336	7	376	7 378	233 542
Barley for grain (bushels)	17	216	10 789	-	-	15	207	33	2	19	306	11 141
Rye for grain (bushels)	59	982	29 854	-	-	30	494	51	3	44	585	16 274
Soybeans for beans (bushels)	363	21 250	361 360	9	199	211	12 150	1 126	42	249	9 043	138 741
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	415	96 469	3	412	3	512	192	3	61	20	3 477
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	24	828	4	199	34	1 021
Selected vegetables:						
Tomatoes	8	6	2	1	8	103
Sweet corn	10	31	1	8	12	28
Cucumbers and pickles	11	692	4	183	21	802
Watermelons	3	2	1	(Z)	4	4
Snap beans, bush, pole	3	1	1	(Z)	3	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	309	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	28	468	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	7	236	7 983	1	200	6	7 783	6	3 190 527
	1964	24	(NA)	13 506	6	3 925	21	9 581	13	3 300 845
Peaches, all (pounds)	1969	4	27	2 250	1	200	3	2 050	3	185 000
	1964	7	(NA)	3 385	3	1 504	5	1 881	5	42 864
Clingstone (pounds)	1969	2	15	1 250	-	-	2	1 250	2	(D)
Freestone (pounds)	1969	2	12	1 000	1	200	1	800	1	(D)
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	14	(NA)	1 425	2	152	12	1 273	10	20 794
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	2	17	1 606	2	166	1	1 440	1	80 500
	1964	15	(NA)	5 215	7	3 336	11	1 879	8	206 960
Tart (pounds)	1969	2	13	1 260	1	60	1	1 200	1	80 000
Sweet (pounds)	1969	2	4	346	2	106	1	240	1	500
Plums and prunes, all (pounds)	1969	1	8	872	-	-	1	872	1	60 000
	1964	10	(NA)	1 167	3	703	8	464	7	26 204
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	1	8	872	-	-	1	872	1	60 000
Grapes, total (pounds)	1969	2	21	10 500	-	-	2	10 500	2	54 000
	1964	15	(NA)	16 037	2	110	13	15 927	12	281 378

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	5	(X)	59	71 242	7	(X)	37	35 178
Sod	1	(X)	(D)	(D)	(X)	(X)	(X)	(X)
Bulbs	2	(X)	(D)	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	97 380	40	153 050	10	70 010	268	304 445
Flower seeds, vegetable seeds, and vegetable plants	4	2 425	1	4 483	2	-	240	(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	15 358	39	47 602
Firewood and fuelwood	2	185	(NA)	(NA)
Sawlogs and veneer logs	12	9 986	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	7	7 186	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	2 787	3 321
Land in farms ..... acres	461 108	518 635
Average size of farm ..... acres	165.4	156.2
Approximate land area ..... acres	615 040	615 045
Proportion in farms ..... percent	75.0	84.3
Value of land and buildings ..... dollars	122 716 431	(NA)
Average per farm ..... dollars	44 031	30 868
Average per acre ..... dollars	266.13	199.49
Land in Farms According to Use		
Total cropland ..... farms	2 736	3 291
acres	389 101	425 641
Harvested cropland ..... farms	2 623	3 215
acres	263 195	321 295
Number of farms by acres harvested:		
1 to 9 acres	135	112
10 to 19 acres	221	199
20 to 29 acres	205	196
30 to 49 acres	391	446
Number of farms by acres harvested:		
50 to 99 acres	715	1 021
100 to 199 acres	633	903
200 to 499 acres	296	325
500 to 999 acres	25	12
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms	1 422	2 041
acres	50 192	64 587
All other cropland (see text) ..... farms	2 021	(NA)
acres	75 714	39 759
Woodland including woodland pasture ..... farms	1 424	1 898
acres	34 082	48 973
All other land (see text) ..... farms	2 247	(NA)
acres	37 925	44 021
Irrigated land ..... farms	37	6
acres	1 768	86

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 787	461 108	2 623	450 934	263 195	37	6 527	1 768	3 321	518 635	3 215	321 295
Farms with–												
1 to 9 acres	28	83	7	40	37	-	-	-	24	88	8	20
10 to 49 acres	291	10 361	230	8 451	4 284	7	278	186	389	13 249	350	6 418
50 to 69 acres	140	8 454	114	6 897	3 514	2	124	56	156	9 117	146	4 879
70 to 99 acres	510	41 247	478	38 602	19 035	5	390	212	646	52 323	623	30 086
100 to 139 acres	487	57 059	477	55 879	27 183	3	350	140	575	67 219	568	40 305
140 to 179 acres	392	61 629	384	60 407	32 899	3	499	119	460	72 086	453	43 946
180 to 219 acres	280	55 285	278	54 885	31 729	3	584	114	343	67 540	340	43 052
220 to 259 acres	210	49 439	209	49 199	30 147	5	1 174	159	239	56 453	238	35 480
260 to 499 acres	373	126 854	370	125 877	81 398	9	3 128	782	436	145 155	436	95 519
500 to 999 acres	73	(D)	73	(D)	29 832	-	-	-	51	32 126	51	19 691
1,000 to 1,999 acres	3	(D)	3	(D)	3 137	-	-	-	1	(D)	1	572
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	1 329

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	2 787	3 321
acres	461 108	518 635
Harvested cropland ..... farms	2 623	3 215
acres	263 195	321 295
Full owners ..... farms	1 930	2 220
acres	257 703	279 405
Harvested cropland ... farms	1 793	2 122
acres	129 253	161 625
Part owners ..... farms	723	912
acres	185 857	212 035
Harvested cropland ... farms	709	909
acres	123 245	141 775
Tenants ..... farms	134	183
acres	17 548	25 798
Harvested cropland ... farms	121	178
acres	10 697	17 058
Percent of tenancy	4.8	5.5
Farm operators by age groups:		
Under 25 years	99	63
25 to 34 years	323	407
35 to 44 years	535	732
45 to 54 years	790	900
55 to 64 years	634	691
65 years and over	406	528
Average age	49.6	50.0
Farm operators by place of residence:		
On farm operated	2 302	3 065
Not on farm operated	272	(NA)
Farm operators reporting days of work off farm	1 547	1 590
1 to 49 days	214	387
50 to 99 days	103	
100 to 199 days	259	1 203
200 days and over	971	

All Farms

Table 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	64
Class 2– " $20,000 to $39,999	406	362
Class 3– " $10,000 to $19,999	439	707
Class 4– " $5,000 to $9,999	410	679
Class 5– " $2,500 to $4,999	433	573
Class 6 (see text)	122	160
Part time (see text)	598	509
Part retirement (see text)	217	267
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	32 910 304	31 220 500
Average per farm ..... dollars	11 808	9 401
Crops including nursery products and hay ..... farms	2 279	(NA)
dollars	8 942 229	10 900 836
Forest products ..... farms	31	97
dollars	17 513	87 253
Livestock, poultry, and their products ..... farms	1 804	(NA)
dollars	23 950 562	20 222 461

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	161	96
$250 to $499	146	117
$500 to $999	228	198
$1,000 to $1,499	185	190
$1,500 to $1,999	135	176
$2,000 to $2,499	109	159
$2,500 and over	1 823	2 385
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	290	(NA)
dollars.	282 141	(NA)
Recreational services ..... farms.	17	19
dollars.	10 041	9 527
Government farm programs ... farms.	1 519	(NA)
dollars.	1 482 294	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	2 787	3 316
dollars.	24 129 791	(NA)
Number of farms with expenditures of—		
$1 to $499	199	(NA)
$500 to $999	251	(NA)
$1,000 to $1,999	373	(NA)
$2,000 to $2,999	276	(NA)
$3,000 to $4,999	375	(NA)
$5,000 to $9,999	587	(NA)
$10,000 and over	726	(NA)
Items reported both years .. dollars.	12 057 770	9 736 635
Livestock and poultry ... farms	864	1 092
dollars.	1 977 646	1 010 050
Feed for livestock and poultry . farms.	1 626	2 242
dollars.	2 929 915	2 447 250
Commercially mixed formula feeds ..... farms.	907	1 891
tons.	9 954	15 949
dollars.	982 582	1 406 650
Seeds, bulbs, plants, and trees ..... farms.	2 061	2 819
dollars.	824 163	680 205
Commercial fertilizer ..... farms.	2 413	2 953
dollars.	2 634 772	2 290 050
Lime ..... farms.	92	99
dollars.	44 574	(NA)
Other agricultural chemicals (see text) ..... farms.	1 493	(NA)
dollars.	556 947	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	2 777	3 171
dollars.	1 648 262	1 668 250
Hired farm labor ..... farms.	980	1 499
dollars.	1 284 523	931 145
Contract labor, machine hire, and customwork ..... farms.	1 688	2 235
dollars.	758 489	709 685
All other production expenses ..... farms.	2 551	(NA)
dollars.	11 470 500	(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	2 756	31 453 695
By value groups.		
$1 to $999	87	50 985
$1,000 to $4,999	930	2 537 102
$5,000 to $9,999	640	4 284 752
$10,000 to $19,999	593	7 794 787
$20,000 and over	506	16 786 069

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	2 486	3 102	1 913	2 158	837	944	3 160	4 182
Motortrucks including pickups	1 836	2 296	981	1 068	1 003	1 228	1 957	2 344
Tractors other than garden tractors and motor tillers	2 567	6 206	1 150	2 016	1 998	4 190	3 099	6 842
Riding garden tractors 7 hp and over	343	346	269	272	74	74	(NA)	(NA)
Grain and bean combines, self-propelled	661	688	281	283	389	405	416	421
Cornpickers, corn heads, and picker-shellers	910	966	395	406	531	560	887	891
Pickup balers	1 290	1 311	539	542	760	769	1 527	1 545

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	1 748	(X)	1 747	(X)	2 449	(NA)	(NA)	(NA)
Cattle and calves	1 673	77 314	1 667	34 525	2 387	94 859	2 317	41 159
Farms with—								
1 to 4	73	207	239	649	331	(NA)	(NA)	(NA)
5 to 9	136	931	293	1 987		(NA)	(NA)	(NA)
10 to 19	273	3 920	510	7 213	403	(NA)	(NA)	(NA)
20 and over	1 191	72 256	625	24 676	1 653	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 388	37 153	(X)	(X)	2 013	42 523	(NA)	(NA)
Milk cows	1 102	31 995	(X)	(X)	1 753	38 891	(NA)	(NA)
Farms with—								
1 or 2	66	87	(X)	(X)	117	(NA)	(NA)	(NA)
3 or 4	43	156	(X)	(X)	86	(NA)	(NA)	(NA)
5 to 9	88	608	(X)	(X)	197	(NA)	(NA)	(NA)
10 and over	905	31 144	(X)	(X)	1 353	(NA)	(NA)	(NA)
Hogs and pigs	204	7 697	183	12 450	282	7 181	199	11 177
Farms with—								
1 to 4	57	140	23	51	164	(NA)	61	(NA)
5 to 9	30	196	25	177		(NA)		(NA)
10 to 24	46	710	56	946	51	(NA)	138	(NA)
25 and over	71	6 651	79	11 276	67	(NA)		(NA)
Feeder pigs	(X)	(X)	45	2 915	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	123	1 527	(X)	(X)	141	1 301	(X)	(X)
December 1 of preceding year and May 31	96	733	(X)	(X)	110	660	(X)	(X)
June 1 and November 30	106	794	(X)	(X)	113	641	(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	44	1 421	39	1 000	83	2 983	72	2 477
Horses and ponies	398	1 415	58	236	(NA)	(NA)	46	89
Chickens 3 months old or older	203	41 358	55	21 257	611	91 901	(NA)	38 957
Farms with--								
1 to 99	152	4 700	23	591	459	(NA)	(NA)	(NA)
100 to 399	38	6 718	22	3 716	121	(NA)	(NA)	(NA)
400 to 1,599	7	4 440	8	6 150	25	(NA)	(NA)	(NA)
1,600 and over	6	25 500	2	10 800	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	194	36 384	46	18 648	553	83 789	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	100	1	50	(NA)	(NA)	-	-
Other livestock and poultry	105	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	1 494	2 261	Hay, excluding sorghum hay ..... farms. .	1 809	(NA)
For grain ..... farms. .	1 298	2 051	acres. .	75 246	96 703
acres. .	42 130	45 188	tons. .	182 633	195 692
bushels. .	3 325 840	2 853 650	Cotton ..... farms. .	-	-
			acres. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	1 035	(NA)	bales. .	-	-
acres. .	27 601	25 306	Peanuts for nuts ..... farms. .	-	-
			acres. .	-	-
Sorghums for all purposes except sirup ..... farms. .	53	1	pounds. .	-	-
For grain or seed ..... farms. .	7	1	Tobacco ..... farms. .	-	-
acres. .	206	50	acres. .	-	-
bushels. .	9 214	1 000	pounds. .	-	-
			Irish potatoes and sweetpotatoes ... farms. .	18	(NA)
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	47	(NA)	acres. .	12	77
acres. .	488	-	Vegetables, sweet corn, or melons for sale ..... farms. .	119	248
			acres. .	4 721	6 770
Wheat for grain ..... farms. .	1 612	2 331	Berries for sale ..... farms. .	17	41
acres. .	25 366	44 197	acres. .	53	57
bushels. .	935 739	1 903 250			
			Land in orchards (see text) ..... farms. .	47	102
Other small grains for grain ..... farms. .	1 541	(NA)	acres. .	845	1 050
acres. .	35 335	50 596	Other crops ..... farms. .	983	(NA)
			acres. .	49 844	(NA)
Soybeans for beans ..... farms. .	160	51	Greenhouse products under glass or other protection ..... farms. .	2	(NA)
acres. .	4 254	778	sq.ft. .	61	6 490
bushels. .	74 762	16 239			

Farms With Sales of $2,500 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. .	1 850	2 385	Total woodland ..... farms. .	1 009	1 453
			acres. .	26 218	37 929
Land in farms ..... acres. .	381 942	450 252			
Average size of farm ..... acres. .	206.4	188.7	Woodland pastured ..... farms. .	423	720
			acres. .	11 454	21 599
Value of land and buildings ..... dollars. .	101 882 968	(NA)			
Average per farm ..... dollars. .	55 071	(NA)	Woodland not pastured ..... farms. .	711	951
Average per acre ..... dollars. .	266.74	(NA)	acres. .	14 764	16 330
Land in Farms According to Use					
			Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	188	300
Total cropland ..... farms. .	1 832	(NA)	acres. .	5 978	8 847
acres. .	329 838	376 443			
			Improved pastureland and rangeland ..... farms. .	58	57
Harvested cropland ..... farms. .	1 809	2 369	acres. .	1 395	1 218
acres. .	239 245	295 768			
			Pastureland and rangeland not improved ..... farms. .	145	(NA)
Number of farms by acres harvested:			acres. .	4 583	7 629
1 to 49 acres	260	(NA)			
50 to 99 acres	600	(NA)	All other land (see text) ..... farms. .	1 464	2 316
100 to 199 acres	626	(NA)	acres. .	19 908	27 017
200 to 499 acres	296	(NA)			
500 to 999 acres	25	(NA)	Irrigated land ..... farms. .	25	4
1,000 acres and over	2	(NA)	acres. .	1 306	67
1,000 to 1,999 acres	2	(NA)			
2,000 acres and over	-	(NA)	Total pastureland (all types) ..... farms. .	1 221	(NA)
			acres. .	57 821	86 490
Cropland used only for pasture or grazing ..... farms. .	1 050	1 669			
acres. .	40 389	56 044	**Conservation Practices**		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	282	485	Grain or row crops farmed on the contour ..... farms. .	9	(NA)
acres. .	7 580	9 183	acres. .	207	(NA)
Cropland on which all crops failed ..... farms. .	105	131	Stripcropping systems to control erosion ..... farms. .	2	(NA)
acres. .	2 920	1 960	acres. .	60	(NA)
Cropland in cultivated summer fallow ..... farms. .	909	-	Cropland and pastureland having terraces ..... farms. .	-	(NA)
acres. .	23 499	-	acres. .	-	(NA)
Cropland idle ..... farms. .	571	714			
acres. .	16 205	13 488			

Class 1-5 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	1 850	2 385	381 942	1 809	379 709	239 245	25	5 594	1 306
Farms with--									
1 to 9 acres	12	3	13	1	2	1	-	-	-
10 to 49 acres	36	44	1 335	24	889	603	-	-	-
50 to 69 acres	38	59	2 292	34	2 051	1 357	1	58	21
70 to 99 acres	216	358	17 636	208	16 940	10 371	3	240	62
100 to 139 acres	326	471	38 249	324	38 030	22 179	3	350	140
140 to 179 acres	333	412	52 500	329	51 880	30 652	3	499	119
180 to 219 acres	257	329	50 753	257	50 753	30 407	2	385	39
220 to 259 acres	196	232	46 183	196	46 183	29 610	4	934	143
260 to 499 acres	361	424	123 088	361	123 088	81 116	9	3 128	782
500 to 999 acres	72	51	45 738	72	45 738	29 812	-	-	-
1,000 to 1,999 acres	3	1	4 155	3	4 155	3 137	-	-	-
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	31
Proportion of all class 1-5 farms ... percent	1.6
Land in farms ... acres	6 654
Cropland ... acres	5 811
Class 1-5 farms irrigated in 1969 ... number	25
Proportion of all class 1-5 farms ... percent	1.3
Land in farms ... acres	5 594
Average per farm ... acres	223.7
Cropland ... acres	4 916
Harvested cropland ... acres	3 441
Irrigated land ... acres	1 306
Average per farm ... acres	52.2
Irrigated land--Continued	
Cropland ... farms	25
... acres	1 306
Harvested ... farms	25
... acres	1 211
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	1 071
Class 1-5 farms with artificial drainage ... number	810
Proportion of class 1-5 farms ... percent	43.7
Land in farms ... acres	191 514
Average per farm ... acres	236.4
Drained land ... acres	130 367
Average per farm ... acres	160.9
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	11
Land in farms ... acres	2 956

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	1 850	-	2 385
... acres	381 942	-	450 252
Harvested cropland ... farms	1 809	-	2 369
... acres	239 245	-	295 768
Full owners ... farms	1 102	-	1 403
... acres	189 029	-	(NA)
Harvested cropland ... farms	1 075	-	(NA)
... acres	108 884	-	(NA)
Part owners ... farms	667	-	853
... acres	179 297	-	(NA)
Harvested cropland ... farms	660	-	(NA)
... acres	121 381	-	(NA)
Tenants ... farms	81	-	123
... acres	13 616	-	(NA)
Harvested cropland ... farms	74	-	(NA)
... acres	8 980	-	(NA)
Percent of tenancy	4.3	0.0	5.1
Farms by type of organization			
Individual or family ... farms	1 602	-	(NA)
... acres	319 974	-	(NA)
Partnership ... farms	237	-	(NA)
... acres	58 445	-	(NA)
Corporation, including family owned ... farms	4	-	(NA)
... acres	1 996	-	(NA)
10 or fewer shareholders ... farms	4	-	(NA)
... acres	1 996	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	7	-	(NA)
... acres	1 527	-	(NA)
Farm operators by age groups:			
Under 25 years	69	-	35
25 to 34 years	232	-	307
35 to 44 years	386	-	575
45 to 54 years	544	-	717
55 to 64 years	430	-	490
65 years and over	189	-	261
Average age	48.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 630	-	2 260
Not on farm operated	107	-	103
Farm operators reporting days of work off farm	841	-	982
1 to 49 days	161	-	198
50 to 99 days	73	-	109
100 to 199 days	154	-	179
200 days and over	453	-	496

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	64
Class 2-- " $20,000 to $39,999	406	362
Class 3-- " $10,000 to $19,999	439	707
Class 4-- " $5,000 to $9,999	410	679
Class 5-- " $2,500 to $4,999	433	573
Market value of all agricultural products sold (see text) ... farms	1 850	2 385
... dollars	32 013 849	30 122 201
Average per farm ... dollars	17 304	12 629
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	27	(X)
$2,500 to $4,999	406	573
$5,000 to $7,499	264	397
$7,500 to $9,999	146	282
$10,000 to $14,999	259	435
$15,000 to $19,999	180	272
$20,000 to $29,999	265	273
$30,000 to $39,999	141	89
$40,000 to $59,999	102	48
$60,000 and over	60	16
$60,000 to $79,999	36	(NA)
$80,000 and over	24	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 555	8 357 953
Grains	1 440	4 702 232
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	601	949 097
Other field crops	169	1 027 148
Vegetables, sweet corn, and melons	110	851 189
Fruits, nuts, and berries	22	113 705
Nursery and greenhouse products	13	714 582
Forest products sold	21	14 763
Livestock, poultry, and their products sold	1 451	23 641 133
Poultry and poultry products	66	198 905
Dairy products	1 010	17 842 493
Dairy cattle and calves	906	2 331 628
Other cattle and calves	702	2 607 604
Hogs, sheep, and goats	163	513 962
Other livestock and livestock products	62	146 541
Farms with farm-related income from—		
Customwork and other agricultural services	253	251 040
Recreational services	9	5 735
Government farm programs	1 045	1 218 722

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 850	2 385
dollars.	22 762 310	(NA)
Number of farms with expenditures of—		
$1 to $1,999	105	(NA)
$2,000 to $2,999	162	(NA)
$3,000 to $4,999	298	(NA)
$5,000 to $9,999	559	(NA)
$10,000 to $19,999	416	(NA)
$20,000 to $39,999	239	(NA)
$40,000 and over	71	(NA)
Items reported both years ..... dollars.	11 373 350	9 137 492
Livestock and poultry ..... farms.	663	(NA)
dollars.	1 885 507	932 088
Feed for livestock and poultry ..... farms.	1 300	1 789
dollars.	2 840 072	2 331 764
Commercially mixed formula feeds ..... farms.	754	1 587
tons.	9 567	(NA)
dollars.	944 495	1 354 657
Feed ingredients ..... farms.	599	(NA)
tons.	8 791	(NA)
dollars.	745 407	(NA)
Whole grains ..... farms.	613	875
tons.	23 487	(NA)
dollars.	933 552	731 217
Hay, green chop, and silage ..... farms.	323	567
tons.	14 901	(NA)
dollars.	216 618	245 890
Seeds, bulbs, plants, and trees ..... farms.	1 598	2 243
dollars.	769 187	625 617
Commercial fertilizer ..... farms.	1 734	2 310
dollars.	2 481 434	2 153 638
Lime ..... farms.	86	94
dollars.	42 582	(NA)
Other agricultural chemicals (see text) ..... farms.	1 260	(NA)
dollars.	535 641	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 847	2 380
dollars.	1 456 908	1 530 191
Gasoline ..... farms.	1 802	2 339
dollars.	1 057 345	1 218 206
Diesel oil ..... farms.	758	487
dollars.	237 076	115 434
LP gas, butane, and propane ..... farms.	163	167
dollars.	35 286	17 948
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 845	2 380
dollars.	127 201	178 603
Hired farm labor ..... farms.	826	1 304
dollars.	1 249 578	916 540
Workers by number of days worked:		
150 days or more ..... farms.	165	213
workers.	237	283
Less than 150 days ..... farms.	735	(NA)
workers.	2 589	(NA)
Contract labor ..... farms.	82	(NA)
dollars.	76 690	(NA)
Machine hire and customwork ..... farms.	1 203	1 714
dollars.	613 974	647 654
All other production expenses ..... farms.	1 845	(NA)
dollars.	10 810 737	(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	1 835	27 465 088
By value groups:		
$1 to $4,999	375	1 140 438
$5,000 to $9,999	450	3 061 737
$10,000 to $19,999	517	6 829 684
$20,000 to $29,999	237	5 307 806
$30,000 to $49,999	183	6 489 392
$50,000 and over	73	4 636 031

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 726	2 171	1 392	1 601	505	570	2 322	3 083
2 or 3	373	790	181	380	64	129	(NA)	(NA)
4 and over	9	37	3	13	-	-	(NA)	(NA)
Motortrucks including pickups	1 389	1 812	762	845	761	967	1 608	1 965
2 and over	274	697	60	143	128	334	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 730	4 783	929	1 714	1 330	3 069	2 322	5 685
2 or 3	1 090	2 714	373	877	816	1 958	(NA)	(NA)
4 and over	399	1 828	79	360	177	774	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 720	4 701	926	1 701	1 319	3 000	2 318	5 631
Crawler tractors	64	82	12	13	53	69	50	54
Riding garden tractors 7 hp and over	261	264	206	209	55	55	(NA)	(NA)
Grain and bean combines, self-propelled	582	605	256	258	335	347	400	405
Cornpickers, corn heads, and picker-shellers	791	841	373	383	433	458	(NA)	(NA)
Corn heads for combines	106	109	57	57	51	52	(NA)	(NA)
Other cornpickers and picker-shellers	717	732	324	326	398	406	(NA)	(NA)
Pickup balers	1 062	1 077	479	481	591	596	(NA)	(NA)
Windrowers, pull and self-propelled	335	339	262	262	75	77	(NA)	(NA)
Field forage harvesters, shear bar	591	641	322	334	283	307	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	138	(X)	42	(X)
Chickens 3 months old or older	134	37 235	40	18 805
Farms with–				
1 to 1,599	128	11 735	38	8 005
1,600 to 3,199	2	3 600	-	-
3,200 to 9,999	4	21 900	2	10 800
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	128	32 798	32	17 496
Pullets not yet of laying age	10	3 542	2	550
Other chickens	27	895	6	759
Broilers and other meat-type chickens less than 3 months old	2	100	1	50
Turkeys	3	21	-	-
Turkey hens kept for breeding	2	4	-	-
Other turkeys	3	17	-	-
Ducks, geese, and other poultry	25	326	5	138
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	427	81 458	(NA)	34 205
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	1 244

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 422	(X)	1 434	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 387	(X)	1 424	(X)	(X)	(X)
Cattle and calves	1 342	72 681	1 375	33 030	296	6 186
Farms with–						
1 to 19	221	2 561	751	8 388	222	1 875
20 to 49	528	17 888	528	15 848	51	1 496
50 to 99	436	29 847	80	5 194	14	839
100 to 199	140	17 724	10	1 372	5	788
200 and over	17	4 661	6	2 228	4	1 188
200 to 499	16	(D)	4	(D)	3	(D)
500 and over	1	(D)	2	(D)	1	(D)
Cattle	(X)	(X)	1 251	17 002	255	5 420
Farms with–						
1 to 9	(X)	(X)	648	3 228	110	546
10 to 19	(X)	(X)	384	5 032	79	1 050
20 to 49	(X)	(X)	182	5 082	45	1 304
50 to 99	(X)	(X)	28	1 774	13	784
100 and over	(X)	(X)	9	1 886	8	1 736
100 to 199	(X)	(X)	6	925	5	788
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	1 024	16 028	53	766
Farms with–						
1 to 9	(X)	(X)	367	1 854	28	114
10 to 19	(X)	(X)	381	5 009	19	264
20 to 49	(X)	(X)	252	6 741	5	(D)
50 to 99	(X)	(X)	21	1 294	-	-
100 and over	(X)	(X)	3	1 130	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	3	1 130	1	(D)
Heifers and heifer calves	1 157	25 585	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 004	11 371	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	996	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 975	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 937	88 973	1 939	39 022	(NA)	7 589
Cattle	(NA)	(NA)	1 761	20 127	293	6 662
Calves	(NA)	(NA)	1 429	18 895	118	927

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 167	35 725	1 309	41 098	1 003	31 583	323	4 142
Farms with–								
1 to 19	402	4 321	480	5 354	307	3 498	265	1 978
20 to 49	573	17 767	609	18 888	532	16 646	47	1 297
50 to 99	170	10 898	191	12 268	148	9 494	9	(D)
100 and over	22	2 739	29	4 588	16	1 945	2	(D)
1964								
Total on place	1 705	40 825	(NA)	50 946	1 563	38 027	(NA)	2 798

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	144	7 128	140	11 681	201	6 378	155	10 239
Farms with–								
1 to 24	80	751	67	781	(NA)	(NA)	(NA)	(NA)
25 to 49	30	994	28	938	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 296	15	1 127	(NA)	(NA)	(NA)	(NA)
100 and over	16	4 087	30	8 835	(NA)	(NA)	(NA)	(NA)
100 to 199	6	785	11	1 675	(NA)	(NA)	(NA)	(NA)
200 and over	10	3 302	19	7 160	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	86	1 019	(X)	(X)	91	861	(X)	(X)
Other hogs and pigs	136	6 109	(X)	(X)	188	5 517	(X)	(X)
Feeder pigs sold	(X)	(X)	30	2 444	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	94	1 415	(X)	(X)	104	1 158	(X)	(X)
December 1 of preceding year and May 31	72	677	(X)	(X)	82	582	(X)	(X)
June 1 and November 30	79	738	(X)	(X)	86	576	(X)	(X)
Sheep and lambs	31	779	27	656	59	2 147	46	1 931
Any goats	7	14	4	9	–	–	1	6
All other livestock	296	(X)	61	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 756
Total – dollars	3 059 657
Commercial fertilizer – farms	1 645
Commercial fertilizer – acres on which used	170 917
Commercial fertilizer – tons	29 493
Commercial fertilizer – dollars	2 481 434
Lime – farms	86
Lime – acres on which used	3 152
Lime – tons	7 780
Lime – dollars	42 582
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	14
Insects on hay crops – acres on which used	646
Insects on hay crops – dollars	2 587
Insects on other crops – farms	127
Insects on other crops – acres on which used	6 589
Insects on other crops – dollars	37 938
Nematodes in crops – farms	12
Nematodes in crops – acres on which used	844
Nematodes in crops – dollars	3 575
Diseases in crops and orchards – farms	30
Diseases in crops and orchards – acres on which used	1 405
Diseases in crops and orchards – dollars	22 215
Weeds or grass in crops – farms	1 056
Weeds or grass in crops – acres on which used	85 148
Weeds or grass in crops – dollars	441 457
Weeds or brush in pasture – farms	29
Weeds or brush in pasture – acres on which used	335
Weeds or brush in pasture – dollars	1 385
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	204
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 263
Insect control on livestock and poultry – farms	445
Insect control on livestock and poultry – dollars	22 101

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 050	40 389	–	–	117	2 465	115	348	3	2
Improved pasture	58	1 395	–	–	9	239	9	26	–	–
Field corn for all purposes	1 292	66 875	9	266	1 109	59 165	1 099	10 243	531	2 485
Sorghums for all purposes	41	555	–	–	36	335	36	64	6	4
All small grains	1 508	50 995	8	220	1 349	45 868	1 348	6 424	42	57
Field crops other than corn, sorghums, small grains, silage, and field seeds	818	47 299	4	152	741	43 761	739	6 401	51	277
Hay or grass silage	1 386	67 845	4	58	338	13 711	332	1 735	13	81
Field seeds	105	1 702	–	–	3	42	3	4	–	–
Vegetables, sweet corn, or melons for sale	109	4 691	–	–	80	3 482	80	640	8	13
Berries for sale	11	45	–	–	4	22	4	3	–	–
Land in orchards (see text)	22	731	–	–	18	698	18	71	–	–
Nursery or greenhouse products	13	965	5	525	11	900	11	574	–	–
All other crops	11	279	–	–	9	227	9	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)	1 134	40 013	3 204 359	5	63	1 807	42 568	2 734 577
For silage (tons, green weight)	940	25 944	290 557	7	191	1 343	23 059	240 160
Cut for green or dry fodder, hogged or grazed	108	918	(X)	1	12	(NA)	1 559	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	188	8 614	–	–	1	50	1 000
For silage (tons, green weight)	15	126	760	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	8	99	229	–	–	(NA)	(NA)	(NA)
Hogged or grazed	13	142	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 100	43 304	121 695	2	36	1 768	65 869	148 143
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	438	12 229	25 818	2	22	586	13 230	20 566
Small grain hay (tons, dry)	14	442	828	–	–	35	418	884
Other hay (tons, dry)	64	871	1 969	–	–	(NA)	1 007	1 843
Grass silage (tons, green)	195	6 650	37 310	–	–	307	7 741	37 808
Hay crops cut and fed green (tons, green)	214	4 349	22 460	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	79	1 205	160 985	–	–	111	1 446	104 742
Alfalfa seed (pounds)	23	225	16 265	–	–	192	1 664	286 019
Strawberries (pounds)	5	31	51 875	–	–	2	2	2 600

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)	1 148	19 758	767 212	6	75	1 044	17 963	2 782	32	1 856	38 697	1 693 065
Winter wheat (bushels)	1 148	19 743	766 832	6	75	1 044	17 948	2 780	32	-	-	-
Oats for grain (bushels)	1 237	29 720	2 032 764	6	135	1 093	26 541	3 471	25	1 964	43 355	2 714 903
Barley for grain (bushels)	41	600	28 303	1	10	37	546	68	-	49	813	42 702
Rye for grain (bushels)	49	615	20 719	-	-	43	570	72	-	97	1 158	38 290
Soybeans for beans (bushels)	104	3 196	58 993	-	-	86	2 649	354	-	40	675	14 768
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	9	1 270	1	2	6	6	2	2	54	60	8 705
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	109	4 691	-	-	205	6 127
Selected vegetables:						
Tomatoes	3	(Z)	-	-	2	1
Sweet corn	6	15	-	-	3	13
Cucumbers and pickles	53	2 281	-	-	113	3 188
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	45	1 142	-	-	44	1 137

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	22	731	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	48	858	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	19	560	21 625	16	6 875	19	14 750	18	1 095 389
1964	47	(NA)	17 377	11	1 321	41	16 056	30	2 503 977
Peaches, all (pounds) 1969	8	70	5 628	7	2 288	5	3 340	4	152 575
1964	13	(NA)	5 416	9	1 747	9	3 669	9	306 143
Clingstone (pounds) 1969	2	(Z)	8	2	8	-	-	-	-
Freestone (pounds) 1969	6	70	5 620	5	2 280	5	3 340	4	152 575
Pears, all (pounds) 1969	6	14	1 192	1	4	6	1 188	3	30 400
1964	30	(NA)	1 809	6	15	26	1 794	21	92 333
Bartlett (pounds) 1969	6	14	1 192	1	4	6	1 188	3	30 400
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	11	62	5 023	9	729	9	4 294	7	97 327
1964	14	(NA)	17 038	7	1 805	9	15 233	8	271 720
Tart (pounds) 1969	8	42	3 503	7	89	8	3 414	6	71 660
Sweet (pounds) 1969	4	20	1 520	2	640	2	880	2	25 667
Plums and prunes, all (pounds) 1969	7	16	1 269	1	4	7	1 265	6	33 368
1964	15	(NA)	1 310	4	1 011	14	299	11	11 056
Plums (pounds, fresh) 1969	7	16	1 269	1	4	7	1 265	6	33 368
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	6	11	4 669	3	24	6	4 645	5	13 155
1964	14	(NA)	2 221	3	552	12	1 669	8	3 248

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	9	14 000
Sod	11	(X)	965	714 545	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	4 000	-	4 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	800
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	2	61	(X)	37	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	12	12 329	43	52 188
Firewood and fuelwood	3	430	(NA)	(NA)
Sawlogs and veneer logs	4	744	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	1 260	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	54	97
Land in farms ..... acres. .	14 835	18 083
Average size of farm ..... acres. .	274.7	186.4
Approximate land area ..... acres. .	756 032	767 365
Proportion in farms ..... percent. .	2.0	2.3
Value of land and buildings ..... dollars. .	1 341 803	(NA)
Average per farm ..... dollars. .	24 848	15 276
Average per acre ..... dollars. .	90.44	61.00
Land in Farms According to Use		
Total cropland ..... farms. .	54	95
acres. .	6 983	8 211
Harvested cropland ..... farms.	53	85
acres. .	3 804	3 973
Number of farms by acres harvested:		
1 to 9 acres	1	8
10 to 19 acres	10	11
20 to 29 acres	5	18
30 to 49 acres	12	23
Number of farms by acres harvested:		
50 to 99 acres	8	16
100 to 199 acres	14	8
200 to 499 acres	3	1
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	41	72
acres. .	2 699	2 723
All other cropland (see text) ..... farms. .	16	(NA)
acres. .	480	1 515
Woodland including woodland pasture ..... farms. .	46	83
acres. .	6 797	8 634
All other land (see text) ..... farms. .	35	(NA)
acres. .	1 055	1 238
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	54	14 835	53	14 715	3 804	-	-	-	97	18 083	85	3 973
Farms with–												
1 to 9 acres	-	-	-	-	-	-	-	-	3	16	1	1
10 to 49 acres	1	40	1	40	11	-	-	-	11	374	7	83
50 to 69 acres	-	-	-	-	-	-	-	-	6	345	3	57
70 to 99 acres	9	737	9	737	245	-	-	-	19	1 509	19	432
100 to 139 acres	10	1 150	9	1 030	278	-	-	-	13	1 527	11	351
140 to 179 acres	3	479	3	479	56	-	-	-	12	1 900	12	645
180 to 219 acres	4	800	4	800	60	-	-	-	8	1 550	8	413
220 to 259 acres	3	732	3	732	258	-	-	-	3	703	2	81
260 to 499 acres	15	4 778	15	4 778	1 303	-	-	-	16	5 809	16	1 080
500 to 999 acres	8	4 919	8	4 919	1 443	-	-	-	5	3 110	5	758
1,000 to 1,999 acres	1	1 200	1	1 200	150	-	-	-	1	1 240	1	72
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. .	54	97
acres. .	14 835	18 083
Harvested cropland ..... farms. .	53	85
acres. .	3 804	3 973
Full owners ..... farms. .	39	74
acres. .	9 010	11 196
Harvested cropland ... farms. .	38	63
acres. .	2 060	2 552
Part owners ..... farms. .	15	22
acres. .	5 825	6 827
Harvested cropland ... farms. .	15	21
acres. .	1 744	1 406
Tenants ..... farms. .	-	1
acres. .	-	60
Harvested cropland ... farms. .	-	1
acres. .	-	15
Percent of tenancy	0.0	1.0
Farm operators by age groups:		
Under 25 years	2	-
25 to 34 years	6	11
35 to 44 years	11	20
45 to 54 years	20	23
55 to 64 years	10	20
65 years and over	5	23
Average age	48.8	52.1
Farm operators by place of residence:		
On farm operated	50	91
Not on farm operated	4	(NA)
Farm operators reporting days of work off farm	45	60
1 to 49 days	7	9
50 to 99 days	1	
100 to 199 days	8	51
200 days and over	29	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	-	-
Class 2– " $20,000 to $39,999	3	1
Class 3– " $10,000 to $19,999	4	3
Class 4– " $5,000 to $9,999	9	6
Class 5– " $2,500 to $4,999	10	17
Class 6 (see text)	4	10
Part time (see text)	19	41
Part retirement (see text)	5	19
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	264 190	211 545
Average per farm ..... dollars. .	4 892	2 181
Crops including nursery products and hay ..... farms. .	42	(NA)
dollars. .	35 420	36 217
Forest products ..... farms. .	15	18
dollars. .	9 254	22 721
Livestock, poultry, and their products ..... farms. .	49	(NA)
dollars. .	219 516	152 565

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	3	26
$250 to $499	4	11
$500 to $999	8	10
$1,000 to $1,499	4	10
$1,500 to $1,999	5	2
$2,000 to $2,499	4	11
$2,500 and over	26	27
Farms with farm-related income from—		
Customwork and other agricultural services, farms	2	(NA)
Customwork and other agricultural services, dollars	96	(NA)
Recreational services, farms	2	1
Recreational services, dollars	1 225	40
Government farm programs, farms	12	(NA)
Government farm programs, dollars	1 713	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	54	97
Farm production expenses, total (see text), dollars	218 763	(NA)
Number of farms with expenditures of—		
$1 to $499	4	(NA)
$500 to $999	12	(NA)
$1,000 to $1,999	13	(NA)
$2,000 to $2,999	3	(NA)
$3,000 to $4,999	8	(NA)
$5,000 to $9,999	8	(NA)
$10,000 and over	6	(NA)
Items reported both years, dollars	112 998	168 029
Livestock and poultry, farms	25	69
Livestock and poultry, dollars	24 127	24 914
Feed for livestock and poultry, farms	41	74
Feed for livestock and poultry, dollars	29 801	68 573
Commercially mixed formula feeds, farms	16	50
Commercially mixed formula feeds, tons	98	251
Commercially mixed formula feeds, dollars	9 584	19 587
Seeds, bulbs, plants, and trees, farms	22	85
Seeds, bulbs, plants, and trees, dollars	3 032	6 329
Commercial fertilizer, farms	41	63
Commercial fertilizer, dollars	13 777	9 634
Lime, farms	11	9
Lime, dollars	2 355	(NA)
Other agricultural chemicals (see text), farms	20	(NA)
Other agricultural chemicals (see text), dollars	991	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	54	97
Gasoline and other petroleum fuel and oil for the farm business, dollars	21 463	27 710
Hired farm labor, farms	25	36
Hired farm labor, dollars	19 316	23 460
Contract labor, machine hire, and customwork, farms	21	47
Contract labor, machine hire, and customwork, dollars	1 482	7 409
All other production expenses, farms	47	(NA)
All other production expenses, dollars	102 419	(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	54	315 550
By value groups		
$1 to $999	6	3 600
$1,000 to $4,999	19	53 400
$5,000 to $9,999	19	119 050
$10,000 to $19,999	9	119 500
$20,000 and over	1	20 000

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	41	52	26	28	22	24	97	119
Motortrucks including pickups	40	50	23	26	23	24	73	78
Tractors other than garden tractors and motor tillers	53	100	13	27	41	73	86	141
Riding garden tractors 7 hp and over	2	2	2	2	-	-	(NA)	(NA)
Grain and bean combines, self propelled	5	5	-	-	5	5	-	-
Cornpickers, corn heads, and picker shellers	-	-	-	-	-	-	-	-
Pickup balers	37	37	13	13	24	24	36	36

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	44	(X)	47	(X)	77	(NA)	(NA)	(NA)
Cattle and calves	42	2 108	43	1 056	75	1 909	61	706
Farms with—								
1 to 4	-	-	10	30	24	(NA)	(NA)	(NA)
5 to 9	4	24	5	32		(NA)	(NA)	(NA)
10 to 19	6	87	10	143	20	(NA)	(NA)	(NA)
20 and over	32	1 997	18	851	31	(NA)	(NA)	(NA)
Cows and heifers that had calved	32	1 016	(X)	(X)	75	909	(NA)	(NA)
Milk cows	7	118	(X)	(X)	37	340	(NA)	(NA)
Farms with—								
1 or 2	1	1	(X)	(X)	10	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	2	18	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	3	95	(X)	(X)	15	(NA)	(NA)	(NA)
Hogs and pigs	8	53	9	348	17	61	6	184
Farms with—								
1 to 4	4	13	-	-	15	(NA)	3	(NA)
5 to 9	2	18	1	8		(NA)		(NA)
10 to 24	2	22	2	24	2	(NA)	3	(NA)
25 and over	-	-	6	316	-	(NA)		(NA)
Feeder pigs	(X)	(X)	6	214	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	9	47	(X)	(X)	8	40	(X)	(X)
December 1 of preceding year and May 31	9	33	(X)	(X)	5	17	(X)	(X)
June 1 and November 30	4	14	(X)	(X)	7	23	(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	1	25	1	19	-	-	-	-
Horses and ponies	14	52	1	9	(NA)	(NA)	4	5
Chickens 3 months old or older	8	971	2	440	24	7 680	(NA)	2 732
Farms with–								
1 to 99	5	271	-	-	18	(NA)	(NA)	(NA)
100 to 399	2	200	2	440	2	(NA)	(NA)	(NA)
400 to 1,599	1	500	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	8	971	2	360	23	7 072	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	2	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms.)	4	2
For grain (farms.)	2	-
(acres.)	20	-
(bushels.)	800	-
Cut for silage, green or dry fodder, or hogged or grazed (farms.)	2	(NA)
(acres.)	62	21
Sorghums for all purposes except sirup (farms.)	-	-
For grain or seed (farms.)	-	-
(acres.)	-	-
(bushels.)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms.)	-	(NA)
(acres.)	-	-
Wheat for grain (farms.)	2	-
(acres.)	20	-
(bushels.)	792	-
Other small grains for grain (farms.)	30	(NA)
(acres.)	557	899
Soybeans for beans (farms.)	-	-
(acres.)	-	-
(bushels.)	-	-
Hay, excluding sorghum hay (farms.)	48	(NA)
(acres.)	3 128	3 006
(tons.)	5 275	3 944
Cotton (farms.)	-	-
(acres.)	-	-
(bales.)	-	-
Peanuts for nuts (farms.)	-	-
(acres.)	-	-
(pounds.)	-	-
Tobacco (farms.)	-	-
(acres.)	-	-
(pounds.)	-	-
Irish potatoes and sweetpotatoes (farms.)	6	(NA)
(acres.)	17	39
Vegetables, sweet corn, or melons for sale (farms.)	5	4
(acres.)	2	2
Berries for sale (farms.)	4	4
(acres.)	1	3
Land in orchards (see text) (farms.)	-	1
(acres.)	-	2
Other crops (farms.)	1	(NA)
(acres.)	32	(NA)
Greenhouse products under glass or other protection (farms.)	-	(NA)
(sq.ft.)	-	7 186

Farms With Sales of $2,500 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.)	26	27
Land in farms (acres.)	10 868	9 391
Average size of farm (acres.)	418.0	347.8
Value of land and buildings (dollars.)	915 505	(NA)
Average per farm (dollars.)	35 211	(NA)
Average per acre (dollars.)	84.23	(NA)
Land in Farms According to Use		
Total cropland (farms.)	26	(NA)
(acres.)	5 323	4 139
Harvested cropland (farms.)	25	24
(acres.)	2 928	2 232
Number of farms by acres harvested:		
1 to 49 acres	3	(NA)
50 to 99 acres	7	(NA)
100 to 199 acres	12	(NA)
200 to 499 acres	3	(NA)
500 to 999 acres	-	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms.)	24	23
(acres.)	2 011	1 191
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms.)	2	-
(acres.)	31	-
Cropland on which all crops failed (farms.)	-	5
(acres.)	-	123
Cropland in cultivated summer fallow (farms.)	2	-
(acres.)	48	-
Cropland idle (farms.)	3	6
(acres.)	305	593
Total woodland (farms.)	26	26
(acres.)	5 226	4 647
Woodland pastured (farms.)	20	14
(acres.)	2 695	837
Woodland not pastured (farms.)	16	21
(acres.)	2 531	3 810
Pastureland and rangeland (other than cropland and woodland pasture) (farms.)	5	3
(acres.)	249	445
Improved pastureland and rangeland (farms.)	1	-
(acres.)	50	-
Pastureland and rangeland not improved (farms.)	4	(NA)
(acres.)	199	445
All other land (see text) (farms.)	13	27
(acres.)	70	160
Irrigated land (farms.)	-	-
(acres.)	-	-
Total pastureland (all types) (farms.)	25	(NA)
(acres.)	4 955	2 473
Conservation Practices		
Grain or row crops farmed on the contour (farms.)	-	(NA)
(acres.)	-	(NA)
Stripcropping systems to control erosion (farms.)	-	(NA)
(acres.)	-	(NA)
Cropland and pastureland having terraces (farms.)	-	(NA)
(acres.)	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	26	27	10 868	25	10 748	2 928	-	-	-
Farms with-									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	-	1	-	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	1	-	79	1	79	29	-	-	-
100 to 139 acres	1	-	120	-	-	-	-	-	-
140 to 179 acres	1	4	160	1	160	15	-	-	-
180 to 219 acres	-	3	-	-	-	-	-	-	-
220 to 259 acres	3	2	732	3	732	258	-	-	-
260 to 499 acres	11	11	3 658	11	3 658	1 033	-	-	-
500 to 999 acres	8	4	4 919	8	4 919	1 443	-	-	-
1,000 to 1,999 acres	1	1	1 200	1	1 200	150	-	-	-
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)	1
Proportion of class 1-5 farms (percent)	3.8
Land in farms (acres)	343
Average per farm (acres)	343.0
Drained land (acres)	20
Average per farm (acres)	20.0
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by-			
Class 1-5 farm operators (farms)	26	-	27
(acres)	10 868	-	9 391
Harvested cropland (farms)	25	-	24
(acres)	2 928	-	2 232
Full owners (farms)	15	-	18
(acres)	5 781	-	(NA)
Harvested cropland (farms)	14	-	(NA)
(acres)	1 460	-	(NA)
Part owners (farms)	11	-	9
(acres)	5 087	-	(NA)
Harvested cropland (farms)	11	-	(NA)
(acres)	1 468	-	(NA)
Tenants (farms)	-	-	-
(acres)	-	-	(NA)
Harvested cropland (farms)	-	-	(NA)
(acres)	-	-	(NA)
Percent of tenancy	0.0	0.0	0.0
Farms by type of organization:			
Individual or family (farms)	25	-	(NA)
(acres)	10 068	-	(NA)
Partnership (farms)	-	-	(NA)
(acres)	-	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	1	-	(NA)
(acres)	800	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	800	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	-	-	(NA)
(acres)	-	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	-
25 to 34 years	6	-	4
35 to 44 years	6	-	6
45 to 54 years	9	-	5
55 to 64 years	5	-	8
65 years and over	-	-	4
Average age	44.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	24	-	26
Not on farm operated	2	-	-
Farm operators reporting days of work off farm	23	-	14
1 to 49 days	4	-	4
50 to 99 days	1	-	2
100 to 199 days	6	-	1
200 days and over	12	-	7

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	-	-
Class 2-- " $20,000 to $39,999	3	1
Class 3-- " $10,000 to $19,999	4	3
Class 4-- " $5,000 to $9,999	9	6
Class 5-- " $2,500 to $4,999	10	17
Market value of all agricultural products sold (see text) (farms)	26	27
(dollars)	233 351	158 155
Average per farm (dollars)	8 975	5 857

	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	10	17
$5,000 to $7,499	8	5
$7,500 to $9,999	1	1
$10,000 to $14,999	2	3
$15,000 to $19,999	2	-
$20,000 to $29,999	3	1
$30,000 to $39,999	-	-
$40,000 to $59,999	-	-
$60,000 and over	-	-
$60,000 to $79,999	-	(NA)
$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	18	28 375
Grains	3	741
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	14	23 830
Other field crops	4	2 804
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	1 000
Nursery and greenhouse products	-	-
Forest products sold	6	5 582
Livestock, poultry, and their products sold	26	199 394
Poultry and poultry products	2	3 972
Dairy products	5	56 783
Dairy cattle and calves	7	13 768
Other cattle and calves	21	122 991
Hogs, sheep, and goats	4	1 220
Other livestock and livestock products	1	660
Farms with farm-related income from—		
Customwork and other agricultural services	2	96
Recreational services	2	1 225
Government farm programs	8	1 398

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	26	27
dollars.	189 895	(NA)
Number of farms with expenditures of—		
$1 to $1,999	3	(NA)
$2,000 to $2,999	2	(NA)
$3,000 to $4,999	7	(NA)
$5,000 to $9,999	8	(NA)
$10,000 to $19,999	4	(NA)
$20,000 to $39,999	2	(NA)
$40,000 and over	-	(NA)
Items reported both years .....dollars.	94 135	128 795
Livestock and poultry .....farms.	14	(NA)
dollars.	21 263	21 920
Feed for livestock and poultry .....farms.	23	21
dollars.	25 045	56 022
Commercially mixed formula feeds .....farms.	15	21
tons.	96	(NA)
dollars.	9 284	15 322
Feed ingredients .....farms.	4	(NA)
tons.	16	(NA)
dollars.	1 620	(NA)
Whole grains .....farms.	8	17
tons.	272	(NA)
dollars.	12 491	39 649
Hay, green chop, and silage .....farms.	5	13
tons.	33	(NA)
dollars.	1 650	1 051
Seeds, bulbs, plants, and trees .....farms.	12	27
dollars.	2 702	4 318
Commercial fertilizer .....farms.	22	22
dollars.	10 392	7 780
Lime .....farms.	8	5
dollars.	2 200	(NA)
Other agricultural chemicals (see text) .....farms.	12	(NA)
dollars.	755	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	26	27
dollars.	16 545	16 930
Gasoline .....farms.	26	27
dollars.	13 034	12 464
Diesel oil .....farms.	11	13
dollars.	1 577	1 837
LP gas, butane, and propane .....farms.	1	9
dollars.	40	660
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	26	27
dollars.	1 894	1 969
Hired farm labor .....farms.	17	23
dollars.	17 548	17 015
Workers by number of days worked:		
150 days or more .....farms.	3	5
workers.	4	5
Less than 150 days .....farms.	16	(NA)
workers.	40	(NA)
Contract labor .....farms.	-	(NA)
dollars.	-	(NA)
Machine hire and customwork .....farms.	9	13
dollars.	640	4 810
All other production expenses .....farms.	26	(NA)
dollars.	92 805	(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	26	218 250
By value groups:		
$1 to $4,999	7	24 300
$5,000 to $9,999	9	54 450
$10,000 to $19,999	9	119 500
$20,000 to $29,999	1	20 000
$30,000 to $49,999	-	-
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	21	25	16	16	9	9	27	31
2 or 3	4	8	-	-	-	-	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	22	29	16	19	9	10	27	28
2 and over	6	13	3	6	1	2	(NA)	(NA)
Tractors other than garden tractors and motor tillers	25	59	7	15	19	44	27	59
2 or 3	16	35	5	13	13	26	(NA)	(NA)
4 and over	5	20	-	-	4	16	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	25	55	7	12	19	43	22	49
Crawler tractors	4	4	3	3	1	1	10	10
Riding garden tractors 7 hp and over	2	2	2	2	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	-	-	3	3	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	23	23	11	11	12	12	(NA)	(NA)
Windrowers, pull and self-propelled	6	7	4	5	2	2	(NA)	(NA)
Field forage harvesters, shear bar	6	6	3	3	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	2	(X)	2	(X)
Chickens 3 months old or older	2	591	2	440
Farms with—				
1 to 1,599	2	591	2	440
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	2	591	2	360
Pullets not yet of laying age	-	-	-	-
Other chickens	-	-	1	80
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	7	6 995	(NA)	2 443
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	25	(X)	26	(X)	(X)	(X)
Any cattle, hogs, or sheep	25	(X)	26	(X)	(X)	(X)
Cattle and calves	25	1 744	26	972	1	30
Farms with—						
1 to 19	1	17	8	121	-	-
20 to 49	7	210	14	453	1	30
50 to 99	15	(D)	3	(D)	-	-
100 to 199	-	-	1	(D)	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	20	243	-	-
Farms with—						
1 to 9	(X)	(X)	16	57	-	-
10 to 19	(X)	(X)	2	25	-	-
20 to 49	(X)	(X)	1	(D)	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	26	729	1	30
Farms with—						
1 to 9	(X)	(X)	-	-	-	-
10 to 19	(X)	(X)	9	116	-	-
20 to 49	(X)	(X)	14	433	1	30
50 to 99	(X)	(X)	3	180	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	22	478	(X)	(X)	(X)	(X)
Bulls and steers, including calves	23	346	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	4	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	23	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	23	1 094	24	433	(NA)	13
Cattle	(NA)	(NA)	14	47	1	10
Calves	(NA)	(NA)	23	386	1	3

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	23	920	25	1 644	5	100	19	820
Farms with—								
1 to 19	3	36	2	24	2	5	2	31
20 to 49	14	469	8	252	3	95	11	374
50 to 99	5	(D)	13	(D)	-	-	5	(D)
100 and over	1	(D)	2	(D)	-	-	1	(D)
1964								
Total on place	23	525	(NA)	817	17	277	(NA)	248

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	4	13	3	32	4	18	1	90
Farms with–								
1 to 24	4	13	3	32	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1	2	(X)	(X)	2	9	(X)	(X)
Other hogs and pigs	3	11	(X)	(X)	3	9	(X)	(X)
Feeder pigs sold	(X)	(X)	2	24	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	3	5	(X)	(X)	2	25	(X)	(X)
December 1 of preceding year and May 31	3	5	(X)	(X)	2	11	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	2	14	(X)	(X)
Sheep and lambs	1	25	1	19	-	-	-	-
Any goats	-	-	-	-	-	-	-	-
All other livestock	8	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total ..... farms	23
..... dollars	13 347
Commercial fertilizer ..... farms	20
..... acres on which used	1 046
..... tons	155
..... dollars	10 392
Lime ..... farms	8
..... acres on which used	160
..... tons	488
..... dollars	2 200
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops ..... farms	-
..... acres on which used	-
..... dollars	-
Insects on other crops ..... farms	3
..... acres on which used	16
..... dollars	45
Nematodes in crops ..... farms	-
..... acres on which used	-
..... dollars	-
Diseases in crops and orchards ..... farms	2
..... acres on which used	104
..... dollars	230
Weeds or grass in crops ..... farms	2
..... acres on which used	95
..... dollars	128
Weeds or brush in pasture ..... farms	1
..... acres on which used	12
..... dollars	25
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms	-
..... acres on which used	-
..... dollars	-
Insect control on livestock and poultry ..... farms	8
..... dollars	309

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	24	2 011	-	-	8	341	8	49	-	-
Improved pasture	1	50	-	-	-	-	-	-	-	-
Field corn for all purposes	2	62	-	-	2	62	2	9	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	15	426	-	-	12	388	12	53	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	8	-	-	2	8	2	4	-	-
Hay or grass silage	24	2 437	-	-	5	247	5	42	-	-
Field seeds	1	32	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	52	400	-	-	2	15	125
Cut for green or dry fodder, hogged or grazed	1	10	(X)	-	-	(NA)	6	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	16	1 129	1 933	-	-	11	671	935
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	1 115	1 940	-	-	16	776	1 115
Small grain hay (tons, dry)	-	-	-	-	-	4	44	65
Other hay (tons, dry)	-	-	-	-	-	(NA)	15	15
Grass silage (tons, green)	4	193	1 302	-	-	1	35	300
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	30	1 100	-	-	-	-	-
Alfalfa seed (pounds)	1	2	330	-	-	-	-	-
Strawberries (pounds)	1	(Z)	40	-	-	1	1	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)	1	9	315	-	-	1	9	3	-	-	-	-
Winter wheat (bushels)	1	9	315	-	-	1	9	3	-	-	-	-
Oats for grain (bushels)	15	417	15 927	-	-	12	379	50	-	20	591	22 180
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	200
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	8	820	-	-	2	8	4	-	7	25	3 164
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables.						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	2	700
Firewood and fuelwood	1	245	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	5	5 337	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 710	2 033
Land in farms ..... acres. .	258 434	291 845
Average size of farm ..... acres. .	151.1	143.6
Approximate land area ..... acres. .	345 408	345 605
Proportion in farms ..... percent. .	74.8	84.4
Value of land and buildings ..... dollars. .	101 842 288	(NA)
Average per farm ..... dollars. .	59 556	38 917
Average per acre ..... dollars. .	394.07	264.57
Land in Farms According to Use		
Total cropland ..... farms. .	1 672	2 001
acres. .	206 648	228 564
Harvested cropland ..... farms. .	1 597	1 955
acres. .	141 564	182 415
Number of farms by acres harvested:		
1 to 9 acres	125	131
10 to 19 acres	192	183
20 to 29 acres	184	187
30 to 49 acres	253	294
Number of farms by acres harvested.		
50 to 99 acres	374	482
100 to 199 acres	279	445
200 to 499 acres	172	224
500 to 999 acres	18	9
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	518	697
acres.	12 921	13 907
All other cropland (see text) .... farms	1 297	(NA)
acres.	52 163	32 242
Woodland including woodland pasture ..... farms. .	1 029	1 306
acres. .	22 046	28 576
All other land (see text) .. .. farms. .	1 457	(NA)
acres. .	29 740	34 707
Irrigated land ..... farms. .	15	2
acres. .	709	14

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 710	258 434	1 597	251 641	141 564	15	2 965	709	2 033	291 845	1 955	182 415
Farms with—												
1 to 9 acres	16	42	2	17	12	-	-	-	51	243	26	105
10 to 49 acres	289	9 623	241	8 296	4 422	1	12	4	371	11 852	342	5 884
50 to 69 acres	161	9 390	150	8 726	3 849	4	240	180	165	9 693	159	5 051
70 to 99 acres	358	29 153	336	27 352	12 699	1	79	30	376	30 572	364	17 237
100 to 139 acres	221	25 480	214	24 725	12 601	-	-	-	282	32 927	280	19 491
140 to 179 acres	186	29 191	182	28 599	14 094	-	-	-	226	35 145	224	21 857
180 to 219 acres	105	20 759	101	19 985	11 193	3	610	44	152	30 095	150	19 387
220 to 259 acres	106	25 095	105	24 840	14 989	2	470	94	109	25 731	109	17 659
260 to 499 acres	216	73 607	214	73 007	45 162	4	1 554	357	272	92 345	272	63 728
500 to 999 acres	46	28 615	46	28 615	19 721	-	-	-	26	16 736	26	9 959
1,000 to 1,999 acres	6	7 479	6	7 479	2 822	-	-	-	2	(D)	2	1 451
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	603

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 710	2 033
acres. .	258 434	291 845
Harvested cropland ..... farms. .	1 597	1 955
acres. .	141 564	182 415
Full owners ..... farms. .	1 183	1 291
acres. .	129 033	135 345
Harvested cropland ... farms. .	1 079	1 215
acres. .	59 751	73 578
Part owners ..... farms. .	425	575
acres. .	115 412	128 505
Harvested cropland ... farms. .	418	575
acres. .	73 368	90 551
Tenants ..... farms. .	102	164
acres. .	13 989	26 127
Harvested cropland ... farms. .	100	162
acres. .	8 445	17 352
Percent of tenancy	5.9	8.1
Farm operators by age groups:		
Under 25 years	34	76
25 to 34 years	202	218
35 to 44 years	372	462
45 to 54 years	491	570
55 to 64 years	382	421
65 years and over	229	286
Average age	49.5	49.2
Farm operators by place of residence:		
On farm operated	1 393	1 825
Not on farm operated	185	(NA)
Farm operators reporting days of work off farm	1 154	1 181
1 to 49 days	105	204
50 to 99 days	48	
100 to 199 days	141	977
200 days and over	860	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	60	26
Class 2— " $20,000 to $39,999	140	178
Class 3— " $10,000 to $19,999	196	334
Class 4— " $5,000 to $9,999	243	321
Class 5— " $2,500 to $4,999	308	391
Class 6 (see text)	69	107
Part time (see text)	558	510
Part retirement (see text)	136	166
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	14 895 969	15 838 500
Average per farm ..... dollars. .	8 711	7 791
Crops including nursery products and hay ..... farms. .	1 497	(NA)
dollars. .	5 441 280	7 776 079
Forest products ..... farms. .	45	97
dollars. .	35 287	59 378
Livestock, poultry, and their products ..... farms. .	794	(NA)
dollars. .	9 419 402	7 983 831

All Farms

Table 4. Farm In ne and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	155	77
$250 to $499	92	107
$500 to $999	197	201
$1,000 to $1,499	134	154
$1,500 to $1,999	126	130
$2,000 to $2,499	90	114
$2,500 and over	916	1 250

		1969	1964
Farms with farm related income from—			
Customwork and other agricultural services	farms	164	(NA)
	dollars	79 409	(NA)
Recreational services	farms	5	12
	dollars	5 592	18 913
Government farm programs	farms	962	(NA)
	dollars	1 244 578	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 710	2 033
	dollars	11 821 786	(NA)
Number of farms with expenditures of—			
$1 to $499		193	(NA)
$500 to $999		198	(NA)
$1,000 to $1,999		283	(NA)
$2,000 to $2,999		173	(NA)
$3,000 to $4,999		245	(NA)
$5,000 to $9,999		339	(NA)
$10,000 and over		279	(NA)
Items reported both years	dollars	6 117 731	5 810 795
Livestock and poultry	farms	531	654
	dollars	1 279 078	883 515
Feed for livestock and poultry	farms	756	1 125
	dollars	1 641 314	1 404 350
Commercially mixed formula feeds	farms	433	999
	tons	12 933	11 005
	dollars	1 056 983	986 825

		1969	1964
Seeds, bulbs, plants, and trees	farms	1 146	1 649
	dollars	391 155	413 805
Commercial fertilizer	farms	1 364	1 760
	dollars	1 092 052	1 340 850
Lime	farms	56	103
	dollars	22 686	(NA)
Other agricultural chemicals (see text)	farms	724	(NA)
	dollars	243 221	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 692	1 963
	dollars	840 263	945 595
Hired farm labor	farms	544	821
	dollars	617 477	560 255
Contract labor, machine hire, and customwork	farms	803	1 193
	dollars	256 392	262 425
All other production expenses	farms	1 483	(NA)
	dollars	5 438 148	(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	1 681	16 849 116	1 635	1 843 759
By value groups				
$1 to $999	51	26 700	405	2 691 799
$1,000 to $4,999			335	4 356 688
$5,000 to $9,999			255	7 930 170
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 482	1 944	1 148	1 348	495	596	1 930	2 755
Motortrucks including pickups	1 284	1 634	740	812	675	822	1 434	1 731
Tractors other than garden tractors and motor tillers	1 520	3 449	581	935	1 234	2 514	1 932	4 122
Riding garden tractors 7 hp and over	360	362	285	285	77	77	(NA)	(NA)
Grain and bean combines, self propelled	487	499	197	199	295	300	395	395
Cornpickers, corn heads, and picker-shellers	589	646	189	200	410	446	910	936
Pickup balers	542	555	200	202	349	353	677	681

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	774	(X)	736	(X)	1 185	(NA)	(NA)	(NA)
Cattle and calves	691	26 657	629	11 474	1 037	32 351	920	15 089
Farms with—								
1 to 4	115	281	167	410	307	(NA)	(NA)	(NA)
5 to 9	86	580	114	796		(NA)	(NA)	(NA)
10 to 19	127	1 838	156	2 242	194	(NA)	(NA)	(NA)
20 and over	363	23 958	192	8 026	536	(NA)	(NA)	(NA)
Cows and heifers that had calved	484	11 522	(X)	(X)	782	14 880	(NA)	(NA)
Milk cows	335	9 415	(X)	(X)	623	13 314	(NA)	(NA)
Farms with—								
1 or 2	36	44	(X)	(X)	105	(NA)	(NA)	(NA)
3 or 4	19	65	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	30	207	(X)	(X)	62	(NA)	(NA)	(NA)
10 and over	250	9 099	(X)	(X)	427	(NA)	(NA)	(NA)
Hogs and pigs	172	10 994	181	23 144	331	11 279	314	19 995
Farms with—								
1 to 4	26	58	20	43	123	(NA)	61	(NA)
5 to 9	33	249	20	142		(NA)		(NA)
10 to 24	37	588	39	624	83	(NA)	253	(NA)
25 and over	76	10 099	102	22 335	125	(NA)		(NA)
Feeder pigs	(X)	(X)	46	3 767	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	127	1 798	(X)	(X)	253	2 443	(X)	(X)
December 1 of preceding year and May 31	106	932	(X)	(X)	204	1 281	(X)	(X)
June 1 and November 30	100	866	(X)	(X)	201	1 162	(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	79	6 640	80	4 929	146	8 314	134	6 019
Horses and ponies	243	976	34	112	(NA)	(NA)	29	83
Chickens 3 months old or older	183	181 382	59	105 329	450	136 175	(NA)	59 212
Farms with—								
1 to 99	113	3 338	19	1 079	278	(NA)	(NA)	(NA)
100 to 399	44	8 069	25	5 073	125	(NA)	(NA)	(NA)
400 to 1,599	15	10 125	6	3 902	36	(NA)	(NA)	(NA)
1,600 and over	11	159 850	9	95 275	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	174	178 160	54	104 540	413	110 105	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	832	3	275	(NA)	(NA)	-	-
Other livestock and poultry	92	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	750	1 287
For grain (farms)	719	1 264
(acres)	24 513	37 433
(bushels)	1 857 008	2 123 950
Cut for silage, green or dry fodder, or hogged or grazed (farms)	290	(NA)
(acres)	7 140	7 075
Sorghums for all purposes except sirup (farms)	21	1
For grain or seed (farms)	7	-
(acres)	86	-
(bushels)	2 180	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	14	(NA)
(acres)	120	20
Wheat for grain (farms)	1 103	1 491
(acres)	20 925	34 158
(bushels)	814 448	1 452 150
Other small grains for grain (farms)	688	(NA)
(acres)	14 151	18 345
Soybeans for beans (farms)	820	769
(acres)	37 553	25 274
(bushels)	850 163	572 055
Hay, excluding sorghum hay (farms)	751	(NA)
(acres)	23 346	34 422
(tons)	65 105	84 336
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	12	(NA)
(acres)	363	208
Vegetables, sweet corn, or melons for sale (farms)	20	34
(acres)	152	274
Berries for sale (farms)	7	36
(acres)	6	24
Land in orchards (see text) (farms)	40	65
(acres)	209	235
Other crops (farms)	358	(NA)
(acres)	14 291	(NA)
Greenhouse products under glass or other protection (farms)	4	(NA)
(sq. ft.)	920	38 777

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)	947	1 250
Land in farms (acres)	201 976	245 011
Average size of farm (acres)	213.2	196.0
Value of land and buildings (dollars)	81 486 850	(NA)
Average per farm (dollars)	86 047	(NA)
Average per acre (dollars)	403.44	(NA)
Land in Farms According to Use		
Total cropland (farms)	934	(NA)
(acres)	168 297	195 526
Harvested cropland (farms)	925	1 241
(acres)	124 722	164 043
Number of farms by acres harvested:		
1 to 49 acres	149	(NA)
50 to 99 acres	307	(NA)
100 to 199 acres	279	(NA)
200 to 499 acres	172	(NA)
500 to 999 acres	18	(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)	339	500
(acres)	9 139	11 246
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	243	416
(acres)	8 694	10 674
Cropland on which all crops failed (farms)	55	88
(acres)	1 602	1 548
Cropland in cultivated summer fallow (farms)	469	-
(acres)	13 490	-
Cropland idle (farms)	324	376
(acres)	10 650	8 015
Total woodland (farms)	647	912
(acres)	15 693	22 988
Woodland pastured (farms)	172	292
(acres)	3 660	7 357
Woodland not pastured (farms)	538	734
(acres)	12 033	15 631
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	136	247
(acres)	3 290	5 468
Improved pastureland and rangeland (farms)	38	39
(acres)	665	639
Pastureland and rangeland not improved (farms)	103	(NA)
(acres)	2 625	4 829
All other land (see text) (farms)	812	1 225
(acres)	14 696	21 021
Irrigated land (farms)	9	2
(acres)	495	14
Total pastureland (all types) (farms)	468	(NA)
(acres)	16 089	24 071
Conservation Practices		
Grain or row crops farmed on the contour (farms)	6	(NA)
(acres)	438	(NA)
Stripcropping systems to control erosion (farms)	5	(NA)
(acres)	140	(NA)
Cropland and pastureland having terraces (farms)	-	(NA)
(acres)	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	947	1 250	201 976	925	201 111	124 722	9	2 634	495
Farms with—									
1 to 9 acres	8	7	19	-	-	-	-	-	-
10 to 49 acres	29	26	929	22	776	469	-	-	-
50 to 69 acres	31	52	1 889	28	1 714	1 308	-	-	-
70 to 99 acres	132	204	10 915	131	10 835	6 425	-	-	-
100 to 139 acres	146	214	16 847	145	16 739	10 230	-	-	-
140 to 179 acres	150	200	23 700	149	23 550	13 257	-	-	-
180 to 219 acres	89	141	17 656	88	17 476	10 701	3	610	44
220 to 259 acres	101	107	23 887	101	23 887	14 833	2	470	94
260 to 499 acres	211	271	72 038	211	72 038	45 071	4	1 554	357
500 to 999 acres	45	25	27 815	45	27 815	19 636	-	-	-
1,000 to 1,999 acres	5	2	6 281	5	6 281	2 792	-	-	-
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	12
Proportion of all class 1-5 farms—percent	1.2
Land in farms—acres	2 694
Cropland—acres	2 105
Class 1-5 farms irrigated in 1969—number	9
Proportion of all class 1-5 farms—percent	.9
Land in farms—acres	2 634
Average per farm—acres	292.6
Cropland—acres	2 073
Harvested cropland—acres	1 467
Irrigated land—acres	495
Average per farm—acres	55.0
Irrigated land—Continued	
Cropland—farms	9
—acres	495
Harvested—farms	9
—acres	495
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	257
Class 1-5 farms with artificial drainage—number	465
Proportion of class 1-5 farms—percent	49.1
Land in farms—acres	108 411
Average per farm—acres	233.1
Drained land—acres	67 540
Average per farm—acres	145.2
Class 1-5 farms reporting both irrigation and drainage in 1969—number	6
Land in farms—acres	1 954

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	947	1	1 250
—acres	201 976	415	245 011
Harvested cropland—farms	925	1	1 241
—acres	124 722	240	164 043
Full owners—farms	515	1	635
—acres	80 860	415	(NA)
Harvested cropland—farms	498	1	(NA)
—acres	46 089	240	(NA)
Part owners—farms	374	-	493
—acres	110 452	-	(NA)
Harvested cropland—farms	371	-	(NA)
—acres	71 677	-	(NA)
Tenants—farms	58	-	119
—acres	10 664	-	(NA)
Harvested cropland—farms	56	-	(NA)
—acres	6 956	-	(NA)
Percent of tenancy	6.1	0.0	9.5
Farms by type of organization			
Individual or family—farms	808	1	(NA)
—acres	157 330	415	(NA)
Partnership—farms	133	-	(NA)
—acres	42 091	-	(NA)
Corporation, including family owned—farms	3	-	(NA)
—acres	1 965	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
—acres	1 965	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	3	-	(NA)
—acres	590	-	(NA)
Farm operators by age groups:			
Under 25 years	25	-	47
25 to 34 years	109	-	155
35 to 44 years	225	-	287
45 to 54 years	282	-	381
55 to 64 years	213	1	260
65 years and over	93	-	120
Average age	48.4	60.0	(NA)
Farm operators by place of residence:			
On farm operated	827	1	1 144
Not on farm operated	63	-	80
Farm operators reporting days of work off farm	520	-	599
1 to 49 days	77	-	114
50 to 99 days	32	-	42
100 to 199 days	66	-	66
200 days and over	345	-	377

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	60	26
Class 2— " $20,000 to $39,999	140	178
Class 3— " $10,000 to $19,999	196	334
Class 4— " $5,000 to $9,999	243	321
Class 5— " $2,500 to $4,999	308	391
Market value of all agricultural products sold (see text)—farms	947	1 250
—dollars	14 175 141	14 968 794
Average per farm—dollars	14 968	11 975
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	31	(x)
$2,500 to $4,999	277	391
$5,000 to $7,499	172	170
$7,500 to $9,999	71	151
$10,000 to $14,999	121	198
$15,000 to $19,999	75	136
$20,000 to $29,999	82	139
$30,000 to $39,999	58	39
$40,000 to $59,999	36	19
$60,000 and over	24	7
$60,000 to $79,999	10	(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	873	4 882 798
Grains	847	4 154 384
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	219	305 891
Other field crops	25	303 442
Vegetables, sweet corn, and melons	9	27 058
Fruits, nuts, and berries	9	26 874
Nursery and greenhouse products	7	65 149
Forest products sold	26	24 405
Livestock, poultry, and their products sold	578	9 267 938
Poultry and poultry products	76	1 054 563
Dairy products	283	5 209 744
Dairy cattle and calves	264	644 055
Other cattle and calves	281	1 168 217
Hogs, sheep, and goats	181	1 153 548
Other livestock and livestock products	30	37 811
Farms with farm-related income from—		
Customwork and other agricultural services	128	59 230
Recreational services	4	5 502
Government farm programs	594	973 845

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	947	1 250
dollars.	10 845 304	(NA)
Number of farms with expenditures of—		
$1 to $1,999	62	(NA)
$2,000 to $2,999	78	(NA)
$3,000 to $4,999	201	(NA)
$5,000 to $9,999	327	(NA)
$10,000 to $19,999	173	(NA)
$20,000 to $39,999	78	(NA)
$40,000 and over	28	(NA)
Items reported both years ..... dollars.	5 709 253	5 349 514
Livestock and poultry ..... farms.	373	(NA)
dollars.	1 227 880	838 140
Feed for livestock and poultry ..... farms.	520	810
dollars.	1 594 658	1 320 541
Commercially mixed formula feeds ..... farms.	343	751
tons.	12 764	(NA)
dollars.	1 040 437	928 980
Feed ingredients ..... farms.	206	(NA)
tons.	2 333	(NA)
dollars.	238 800	(NA)
Whole grains ..... farms.	143	319
tons.	5 844	(NA)
dollars.	255 090	310 159
Hay, green chop, and silage ..... farms.	90	270
tons.	3 992	(NA)
dollars.	60 331	81 402
Seeds, bulbs, plants, and trees ..... farms.	749	1 113
dollars.	357 039	373 774
Commercial fertilizer ..... farms.	883	1 190
dollars.	1 002 567	1 233 297
Lime ..... farms.	43	49
dollars.	20 762	(NA)
Other agricultural chemicals (see text) ..... farms.	552	(NA)
dollars.	231 648	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	947	1 250
dollars.	722 699	836 110
Gasoline ..... farms.	931	1 250
dollars.	522 100	659 488
Diesel oil ..... farms.	336	272
dollars.	106 728	60 178
LP gas, butane, and propane ..... farms.	97	67
dollars.	24 048	13 351
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	946	1 250
dollars.	69 823	103 093
Hired farm labor ..... farms.	403	652
dollars.	586 862	537 289
Workers by number of days worked.		
150 days or more ..... farms.	72	110
workers.	117	167
Less than 150 days ..... farms.	365	(NA)
workers.	950	(NA)
Contract labor ..... farms.	22	(NA)
dollars.	16 710	(NA)
Machine hire and customwork ..... farms.	502	732
dollars.	200 838	210 363
All other production expenses ..... farms.	941	(NA)
dollars.	4 883 641	(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	944	13 335 516
By value groups:		
$1 to $4,999	195	578 196
$5,000 to $9,999	247	1 708 837
$10,000 to $19,999	260	3 435 053
$20,000 to $29,999	136	3 084 999
$30,000 to $49,999	77	2 734 249
$50,000 and over	29	1 794 182

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	857	1 122	667	774	295	348	1 214	1 710
2 or 3	206	440	88	185	45	95	(NA)	(NA)
4 and over	9	40	3	13	1	4	(NA)	(NA)
Motortrucks including pickups	795	1 092	429	489	472	603	1 018	1 278
2 and over	228	525	51	111	101	232	(NA)	(NA)
Tractors other than garden tractors and motor tillers	892	2 410	405	686	732	1 724	1 242	3 109
2 or 3	540	1 350	140	335	435	1 039	(NA)	(NA)
4 and over	202	910	26	112	115	503	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	889	2 352	403	679	728	1 673	1 238	3 053
Crawler tractors	48	58	7	7	41	51	51	56
Riding garden tractors 7 hp and over	217	219	166	166	53	53	(NA)	(NA)
Grain and bean combines, self-propelled	418	429	177	179	245	250	351	351
Cornpickers, corn heads, and picker-shellers	472	524	167	178	315	346	(NA)	(NA)
Corn heads for combines	113	115	55	56	58	59	(NA)	(NA)
Other cornpickers and picker-shellers	397	409	120	122	278	287	(NA)	(NA)
Pickup balers	412	422	159	161	259	261	(NA)	(NA)
Windrowers, pull and self-propelled	122	125	77	79	46	46	(NA)	(NA)
Field forage harvesters, shear bar	211	227	108	114	109	113	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	116	(X)	61	(X)
Chickens 3 months old or older	111	177 992	54	105 083
Farms with–				
1 to 1,599	100	18 142	45	9 808
1,600 to 3,199	2	(D)	3	(D)
3,200 to 9,999	5	26 900	4	29 200
10,000 and over	4	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	108	175 052	50	104 314
Pullets not yet of laying age	4	2 472	1	100
Other chickens	15	468	5	669
Broilers and other meat-type chickens less than 3 months old	1	25	2	125
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	16	514	6	3 107
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	288	126 862	(NA)	54 828
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	1 750

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	573	(X)	559	(X)	(X)	(X)
Any cattle, hogs, or sheep	547	(X)	551	(X)	(X)	(X)
Cattle and calves	486	25 042	485	10 919	124	3 134
Farms with–						
1 to 19	141	1 581	294	2 913	90	703
20 to 49	161	4 992	164	4 695	28	847
50 to 99	127	8 827	20	(D)	2	(D)
100 to 199	47	6 151	2	(D)	1	(D)
200 and over	10	3 491	5	1 674	3	1 239
200 to 499	8	(D)	4	(D)	2	(D)
500 and over	2	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	418	6 380	108	2 840
Farms with–						
1 to 9	(X)	(X)	246	1 137	51	230
10 to 19	(X)	(X)	105	1 368	28	351
20 to 49	(X)	(X)	56	1 614	24	735
50 to 99	(X)	(X)	4	270	1	95
100 and over	(X)	(X)	7	1 991	4	1 429
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	4	(D)	2	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	329	4 539	20	294
Farms with–						
1 to 9	(X)	(X)	136	704	10	53
10 to 19	(X)	(X)	122	1 675	5	69
20 to 49	(X)	(X)	60	1 543	4	112
50 to 99	(X)	(X)	11	617	1	60
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	390	8 000	(X)	(X)	(X)	(X)
Bulls and steers, including calves	384	6 010	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	278	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	834	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	761	29 799	733	14 105	(NA)	3 013
Cattle	(NA)	(NA)	644	6 856	126	2 512
Calves	(NA)	(NA)	540	7 249	47	501

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	380	11 032	476	15 767	291	9 275	133	1 757
Farms with–								
1 to 19	154	1 392	219	2 299	89	835	109	841
20 to 49	167	5 340	174	5 271	150	4 700	19	613
50 to 99	52	3 284	63	4 161	47	2 934	5	303
100 and over	7	1 016	20	4 036	5	806	-	-
1964								
Total on place	609	14 128	(NA)	16 798	527	13 001	(NA)	1 127

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	133	10 626	150	22 839	218	9 739	220	17 711
Farms with–								
1 to 24	59	639	48	504	(NA)	(NA)	(NA)	(NA)
25 to 49	22	755	31	1 016	(NA)	(NA)	(NA)	(NA)
50 to 99	29	1 904	27	1 759	(NA)	(NA)	(NA)	(NA)
100 and over	23	7 328	44	19 560	(NA)	(NA)	(NA)	(NA)
100 to 199	15	2 092	28	3 977	(NA)	(NA)	(NA)	(NA)
200 and over	8	5 236	16	15 583	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	91	1 434	(X)	(X)	135	1 289	(X)	(X)
Other hogs and pigs	122	9 192	(X)	(X)	206	8 450	(X)	(X)
Feeder pigs sold	(X)	(X)	36	3 635	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	103	1 738	(X)	(X)	173	2 133	(X)	(X)
December 1 of preceding year and May 31	86	894	(X)	(X)	148	1 126	(X)	(X)
June 1 and November 30	86	844	(X)	(X)	142	1 007	(X)	(X)
Sheep and lambs	47	5 191	47	3 846	92	6 498	87	4 739
Any goats	5	126	1	38	-	-	1	2
All other livestock	137	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	893
Total – dollars	1 254 977
Commercial fertilizer – farms	848
Commercial fertilizer – acres on which used	96 251
Commercial fertilizer – tons	12 685
Commercial fertilizer – dollars	1 002 567
Lime – farms	43
Lime – acres on which used	1 676
Lime – tons	3 754
Lime – dollars	20 762
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	46
Insects on hay crops – acres on which used	2 026
Insects on hay crops – dollars	7 504
Insects on other crops – farms	135
Insects on other crops – acres on which used	5 943
Insects on other crops – dollars	28 591
Nematodes in crops – farms	7
Nematodes in crops – acres on which used	149
Nematodes in crops – dollars	973
Diseases in crops and orchards – farms	19
Diseases in crops and orchards – acres on which used	771
Diseases in crops and orchards – dollars	4 902
Weeds or grass in crops – farms	457
Weeds or grass in crops – acres on which used	38 535
Weeds or grass in crops – dollars	177 175
Weeds or brush in pasture – farms	11
Weeds or brush in pasture – acres on which used	116
Weeds or brush in pasture – dollars	255
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	503
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 346
Insect control on livestock and poultry – farms	151
Insect control on livestock and poultry – dollars	8 711

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	339	9 139	-	-	31	551	31	81	1	1
Improved pasture	38	665	-	-	4	63	4	11	-	-
Field corn for all purposes	556	29 744	-	-	480	26 372	471	3 719	186	913
Sorghums for all purposes	15	128	-	-	10	100	10	14	1	1
All small grains	806	29 304	4	120	696	25 774	692	3 347	27	53
Field crops other than corn, sorghums, small grains, silage, and field seeds	596	45 548	4	335	501	39 526	488	3 935	20	126
Hay or grass silage	483	20 062	-	-	90	3 587	90	429	-	-
Field seeds	42	644	-	-	2	32	2	9	-	-
Vegetables, sweet corn, or melons for sale	8	108	-	-	6	74	6	14	2	1
Berries for sale	3	4	-	-	-	-	-	-	-	-
Land in orchards (see text)	9	105	-	-	3	78	3	6	-	-
Nursery or greenhouse products	7	83	1	40	5	53	5	22	-	-
All other crops	7	122	-	-	3	40	3	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)	537	22 751	1 764 751	-	-	940	33 762	1 971 102
For silage (tons, green weight)	266	6 723	83 873	-	-	400	6 456	68 235
Cut for green or dry fodder, hogged or grazed	20	270	(X)	-	-	(NA)	399	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	18	980	-	-	-	-	-
For silage (tons, green weight)	8	69	779	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	10	15	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	31	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	437	15 614	48 519	-	-	783	25 600	68 046
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	64	1 006	2 162	-	-	135	2 186	4 186
Small grain hay (tons, dry)	3	70	110	-	-	13	238	160
Other hay (tons, dry)	5	56	167	-	-	(NA)	371	794
Grass silage (tons, green)	39	1 750	13 776	-	-	107	2 414	13 766
Hay crops cut and fed green (tons, green)	70	1 566	10 292	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	32	418	46 692	-	-	51	619	56 004
Alfalfa seed (pounds)	1	10	200	-	-	22	182	13 940
Strawberries (pounds)	3	4	12 500	-	-	8	3	3 031

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	726	16 924	674 732	2	58	636	15 268	2 107	45	1 051	29 011	1 253 800
Winter wheat (bushels)	725	16 920	674 532	2	58	636	15 268	2 107	45	-	-	-
Oats for grain (bushels)	506	11 327	652 553	4	62	428	9 843	1 163	8	775	13 877	888 032
Barley for grain (bushels)	17	197	9 460	-	-	15	177	27	-	46	553	27 998
Rye for grain (bushels)	53	719	20 459	-	-	36	446	44	1	86	939	33 138
Soybeans for beans (bushels)	545	32 510	748 000	3	292	453	27 514	2 441	104	605	22 864	527 216
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	362	54 325	-	-	5	361	125	7	20	201	52 757
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	108	-	-	18	226
Selected vegetables:						
Tomatoes	-	-	-	-	5	3
Sweet corn	4	11	-	-	7	20
Cucumbers and pickles	4	92	-	-	10	193
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	3	5

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	9	105	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	24	107	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	95	3 976	2	1 040	6	2 936	4	454 089
	1964	20	(NA)	3 379	12	640	15	2 739	7	1 183 898
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	137	5	24	6	113	5	5 952
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	(Z)	30	1	20	1	10	1	2 400
	1964	11	(NA)	114	4	8	9	106	4	4 160
Bartlett (pounds)	1969	1	(Z)	26	1	20	1	6	1	1 600
Other than Bartlett (pounds)	1969	1	(Z)	4	-	-	1	4	1	800
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	56	5	8	8	48	6	2 460
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	2	162	1	2	1	160	-	-
	1964	11	(NA)	202	4	23	10	179	7	4 209
Plums (pounds, fresh)	1969	1	2	162	1	2	1	160	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	7	3	1 378	2	40	7	1 338	7	7 310
	1964	13	(NA)	350	3	12	12	338	9	5 402

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	3	(X)	22	17 946	7	(X)	24	42 335
Sod	3	(X)	61	47 196	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	9	31 741	23	81 901
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	5	4 336	-	2 627
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	12	(X)	7	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	16	15 132	42	29 776
Firewood and fuelwood	4	1 040	(NA)	(NA)
Sawlogs and veneer logs	5	4 625	(NA)	(NA)
Pulpwood	1	3 308	(NA)	(NA)
Other forest products	1	300	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	2 208	2 664
Land in farms ..... acres. .	359 139	390 715
Average size of farm ..... acres. .	162.6	146.7
Approximate land area ..... acres. .	521 536	522 245
Proportion in farms ..... percent. .	68.9	74.8
Value of land and buildings ..... dollars. .	150 743 211	(NA)
Average per farm ..... dollars. .	68 271	49 522
Average per acre ..... dollars. .	419.73	345.43
Land in Farms According to Use		
Total cropland ..... farms. .	2 167	2 616
acres. .	298 844	310 135
Harvested cropland ..... farms. .	2 082	2 554
acres. .	238 663	262 365
Number of farms by acres harvested:		
1 to 9 acres	115	144
10 to 19 acres	203	208
20 to 29 acres	176	198
30 to 49 acres	234	375
Number of farms by acres harvested:		
50 to 99 acres	515	608
100 to 199 acres	484	690
200 to 499 acres	327	318
500 to 999 acres	25	11
1,000 acres and over	3	2
Cropland used only for pasture or grazing ..... farms. .	650	807
acres. .	18 809	18 437
All other cropland (see text) .... farms. .	1 414	(NA)
acres. .	41 372	29 333
Woodland including woodland pasture ..... farms. .	1 126	1 524
acres. .	30 894	43 244
All other land (see text) ..... farms. .	1 740	(NA)
acres. .	29 401	37 341
Irrigated land ..... farms. .	27	7
acres. .	1 157	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	2 208	359 139	2 082	350 193	238 663	27	6 211	1 157	2 664	390 715	2 554	262 365
Farms with—												
1 to 9 acres	51	166	20	80	64	-	-	-	39	129	16	42
10 to 49 acres	301	9 668	264	8 670	5 363	2	52	13	390	12 907	350	6 730
50 to 69 acres	107	6 199	101	5 833	3 342	-	-	-	164	9 552	156	5 402
70 to 99 acres	415	33 650	392	31 804	16 861	4	339	127	542	44 068	519	24 419
100 to 139 acres	346	40 289	336	39 050	22 317	7	805	123	431	50 114	423	31 223
140 to 179 acres	261	40 913	253	39 684	25 277	1	(D)	50	304	47 737	304	32 010
180 to 219 acres	191	37 422	187	36 658	25 248	3	614	24	255	49 918	253	35 572
220 to 259 acres	152	35 941	148	34 981	23 817	3	707	33	191	45 277	188	31 896
260 to 499 acres	328	113 876	327	113 556	85 117	5	1 769	(D)	311	104 415	308	76 484
500 to 999 acres	50	31 113	48	29 975	23 201	1	500	(D)	33	20 499	33	15 109
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	1	(D)	100	4	6 097	4	3 474
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. .	2 208	2 664
acres. .	359 139	390 715
Harvested cropland ..... farms. .	2 082	2 554
acres. .	238 663	262 365
Full owners ..... farms. .	1 315	1 628
acres. .	143 912	173 045
Harvested cropland ... farms. .	1 200	1 531
acres. .	76 513	100 145
Part owners ..... farms. .	703	843
acres. .	185 738	191 565
Harvested cropland ... farms. .	699	838
acres. .	140 290	143 725
Tenants ..... farms. .	190	191
acres. .	29 489	25 621
Harvested cropland ... farms. .	183	183
acres. .	21 860	18 165
Percent of tenancy	8.6	7.2
Farm operators by age groups:		
Under 25 years	54	46
25 to 34 years	280	320
35 to 44 years	515	650
45 to 54 years	607	797
55 to 64 years	546	520
65 years and over	206	331
Average age	48.3	49.0
Farm operators by place of residence:		
On farm operated	1 772	2 460
Not on farm operated	258	(NA)
Farm operators reporting days of work off farm	1 451	1 391
1 to 49 days	184	341
50 to 99 days	121	
100 to 199 days	245	1 050
200 days and over	901	

All Farms

Table 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	69
Class 2— " $20,000 to $39,999	308	292
Class 3— " $10,000 to $19,999	388	560
Class 4— " $5,000 to $9,999	380	492
Class 5— " $2,500 to $4,999	289	375
Class 6 (see text)	85	125
Part time (see text)	540	548
Part retirement (see text)	109	203
Abnormal (see text)		-
Market value of all agricultural products sold (see text) ..... dollars. .	26 266 466	25 798 500
Average per farm ..... dollars. .	11 896	9 684
Crops including nursery products and hay ..... farms. .	1 908	(NA)
dollars. .	15 967 549	16 556 100
Forest products ..... farms. .	62	126
dollars. .	35 192	87 603
Livestock, poultry, and their products ..... farms. .	1 009	(NA)
dollars. .	10 263 725	9 143 559

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	106	132
$250 to $499	119	115
$500 to $999	180	218
$1,000 to $1,499	137	168
$1,500 to $1,999	104	135
$2,000 to $2,499	104	108
$2,500 and over	1 458	1 788
Farms with farm-related income from—		
Customwork and other agricultural services, farms	278	(NA)
Customwork and other agricultural services, dollars	285 184	(NA)
Recreational services, farms	15	7
Recreational services, dollars	9 980	11 602
Government farm programs, farms	1 223	(NA)
Government farm programs, dollars	2 015 204	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 208	2 654
Farm production expenses, total (see text), dollars	20 525 539	(NA)
Number of farms with expenditures of—		
$1 to $499	144	(NA)
$500 to $999	190	(NA)
$1,000 to $1,999	317	(NA)
$2,000 to $2,999	190	(NA)
$3,000 to $4,999	259	(NA)
$5,000 to $9,999	471	(NA)
$10,000 and over	637	(NA)
Items reported both years, dollars	10 233 351	9 510 035
Livestock and poultry, farms	743	896
Livestock and poultry, dollars	1 453 287	1 134 850
Feed for livestock and poultry, farms	993	1 407
Feed for livestock and poultry, dollars	1 850 108	1 489 050
Commercially mixed formula feeds, farms	552	1 071
Commercially mixed formula feeds, tons	11 490	11 276
Commercially mixed formula feeds, dollars	1 178 012	990 105
Seeds, bulbs, plants, and trees, farms	1 704	2 246
Seeds, bulbs, plants, and trees, dollars	982 328	759 995
Commercial fertilizer, farms	1 904	2 377
Commercial fertilizer, dollars	2 868 358	3 064 150
Lime, farms	28	77
Lime, dollars	7 186	(NA)
Other agricultural chemicals (see text), farms	1 372	(NA)
Other agricultural chemicals (see text), dollars	708 081	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 187	2 606
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 460 936	1 525 850
Hired farm labor, farms	985	1 311
Hired farm labor, dollars	999 562	973 835
Contract labor, machine hire, and customwork, farms	1 189	1 633
Contract labor, machine hire, and customwork, dollars	618 772	562 305
All other production expenses, farms	2 004	(NA)
All other production expenses, dollars	9 576 921	(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	2 165	26 177 985
By value groups		
$1 to $999	65	41 029
$1,000 to $4,999	734	2 001 977
$5,000 to $9,999	469	3 139 084
$10,000 to $19,999	456	6 157 198
$20,000 and over	441	14 838 697

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 914	2 463	1 499	1 725	650	738	2 560	3 579
Motortrucks including pickups	1 683	2 474	887	1 070	1 050	1 404	1 829	2 557
Tractors other than garden tractors and motor tillers	2 000	4 936	859	1 456	1 607	3 480	2 586	5 749
Riding garden tractors 7 hp and over	290	299	225	228	68	71	(NA)	(NA)
Grain and bean combines, self propelled	838	862	295	296	551	566	769	769
Cornpickers, corn heads, and picker shellers	745	796	265	281	491	515	908	927
Pickup balers	647	651	243	243	405	408	819	824

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	998	(X)	929	(X)	1 468	(NA)	(NA)	(NA)
Cattle and calves	888	28 336	799	13 377	1 336	37 170	1 192	19 009
Farms with—								
1 to 4	95	274	158	406	390	(NA)	(NA)	(NA)
5 to 9	128	891	192	1 303		(NA)	(NA)	(NA)
10 to 19	188	2 552	221	3 044	282	(NA)	(NA)	(NA)
20 and over	477	24 619	228	8 624	664	(NA)	(NA)	(NA)
Cows and heifers that had calved	602	11 831	(X)	(X)	1 006	16 581	(NA)	(NA)
Milk cows	401	9 616	(X)	(X)	793	14 406	(NA)	(NA)
Farms with—								
1 or 2	44	71	(X)	(X)	129	(NA)	(NA)	(NA)
3 or 4	9	32	(X)	(X)	59	(NA)	(NA)	(NA)
5 to 9	53	365	(X)	(X)	122	(NA)	(NA)	(NA)
10 and over	295	9 148	(X)	(X)	483	(NA)	(NA)	(NA)
Hogs and pigs	260	9 207	225	15 773	371	9 944	315	18 368
Farms with—								
1 to 4	69	181	23	53	154	(NA)	74	(NA)
5 to 9	32	243	21	151		(NA)		(NA)
10 to 24	72	1 190	61	1 004	113	(NA)	241	(NA)
25 and over	87	7 593	120	14 565	104	(NA)		(NA)
Feeder pigs	(X)	(X)	55	3 053	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	141	1 257	(X)	(X)	188	1 323	(X)	(X)
December 1 of preceding year and May 31	112	663	(X)	(X)	147	635	(X)	(X)
June 1 and November 30	112	594	(X)	(X)	146	688	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	50	2 420	36	1 702	60	1 885	44	1 289
Horses and ponies	276	910	25	148	(NA)	(NA)	35	106
Chickens 3 months old or older	300	342 495	111	232 678	656	224 595	(NA)	158 045
Farms with–								
1 to 99	171	5 757	26	1 259	402	(NA)	(NA)	(NA)
100 to 399	91	17 878	55	10 990	198	(NA)	(NA)	(NA)
400 to 1,599	19	14 000	10	7 510	36	(NA)	(NA)	(NA)
1,600 and over	19	304 860	20	212 919	20	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	273	319 496	101	219 961	579	214 145	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	1 250	13	9 481	(NA)	(NA)	-	-
Other livestock and poultry	137	(X)	54	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	1 109	1 650
For grain ... farms	1 066	1 584
acres	35 740	39 837
bushels	2 828 206	2 376 350
Cut for silage, green or dry fodder, or hogged or grazed ... farms	360	(NA)
acres	6 846	8 805
Sorghums for all purposes except sirup ... farms	13	2
For grain or seed ... farms	5	-
acres	140	-
bushels	8 060	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	8	(NA)
acres	55	30
Wheat for grain ... farms	1 381	1 884
acres	31 076	45 323
bushels	1 440 651	2 137 150
Other small grains for grain ... farms	1 110	(NA)
acres	25 182	27 913
Soybeans for beans ... farms	137	54
acres	3 867	847
bushels	80 476	16 492
Hay, excluding sorghum hay ... farms	884	(NA)
acres	25 830	36 971
tons	65 514	76 809
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	39	(NA)
acres	1 445	698
Vegetables, sweet corn, or melons for sale ... farms	88	96
acres	1 649	1 561
Berries for sale ... farms	7	20
acres	9	23
Land in orchards (see text) ... farms	32	57
acres	312	434
Other crops ... farms	1 150	(NA)
acres	107 513	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq. ft.	-	40 520

Farms With Sales of $2,500 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	1 474	1 788
Land in farms ... acres	304 875	329 867
Average size of farm ... acres	206.8	184.4
Value of land and buildings ... dollars	133 909 116	(NA)
Average per farm ... dollars	90 847	(NA)
Average per acre ... dollars	439.22	(NA)
Land in Farms According to Use		
Total cropland ... farms	1 461	(NA)
acres	262 617	271 783
Harvested cropland ... farms	1 447	1 771
acres	223 427	243 067
Number of farms by acres harvested:		
1 to 49 acres	150	(NA)
50 to 99 acres	460	(NA)
100 to 199 acres	482	(NA)
200 to 499 acres	327	(NA)
500 to 999 acres	25	(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	348	516
acres	11 424	12 349
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	261	428
acres	6 470	7 601
Cropland on which all crops failed ... farms	28	77
acres	599	1 000
Cropland in cultivated summer fallow ... farms	481	-
acres	10 304	-
Cropland idle ... farms	452	427
acres	10 393	7 766
Total woodland ... farms	743	1 034
acres	21 117	29 899
Woodland pastured ... farms	214	324
acres	5 504	10 425
Woodland not pastured ... farms	596	840
acres	15 613	19 474
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	125	190
acres	2 929	5 145
Improved pastureland and rangeland ... farms	23	35
acres	423	634
Pastureland and rangeland not improved ... farms	104	(NA)
acres	2 506	4 511
All other land (see text) ... farms	1 158	1 747
acres	18 212	23 045
Irrigated land ... farms	23	5
acres	1 053	129
Total pastureland (all types) ... farms	515	(NA)
acres	19 857	27 919
Conservation Practices		
Grain or row crops farmed on the contour ... farms	12	(NA)
acres	905	(NA)
Stripcropping systems to control erosion ... farms	52	(NA)
acres	4 077	(NA)
Cropland and pastureland having terraces ... farms	2	(NA)
acres	140	(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	1 474	1 788	304 875	1 447	303 515	223 427	23	5 936	1 053
Farms with—									
1 to 9 acres	17	9	49	4	9	5	-	-	-
10 to 49 acres	46	57	1 503	40	1 402	1 124	1	40	7
50 to 69 acres	41	66	2 418	41	2 418	1 818	-	-	-
70 to 99 acres	211	298	17 344	208	17 083	12 328	2	179	44
100 to 139 acres	250	328	29 047	248	28 793	19 772	6	702	108
140 to 179 acres	210	266	33 062	210	33 062	23 673	1	(D)	50
180 to 219 acres	177	237	34 777	175	34 393	24 857	3	614	24
220 to 259 acres	142	185	33 562	142	33 562	23 551	3	707	33
260 to 499 acres	326	305	113 236	325	112 916	85 042	5	1 769	(D)
500 to 999 acres	48	33	29 975	48	29 975	23 201	1	500	(D)
1,000 to 1,999 acres	4	4	(D)	4	(D)	(D)	1	(D)	100
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	24
Proportion of all class 1-5 farms—percent	1.6
Land in farms—acres	6 346
Cropland—acres	5 406
Class 1-5 farms irrigated in 1969—number	23
Proportion of all class 1-5 farms—percent	1.5
Land in farms—acres	5 936
Average per farm—acres	258.0
Cropland—acres	5 008
Harvested cropland—acres	3 929
Irrigated land—acres	1 053
Average per farm—acres	45.7

	1969
Irrigated land—Continued	
Cropland—farms	23
acres	1 053
Harvested—farms	22
acres	1 052
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	586
Class 1-5 farms with artificial drainage—number	1 045
Proportion of class 1-5 farms—percent	70.8
Land in farms—acres	229 659
Average per farm—acres	219.7
Drained land—acres	172 906
Average per farm—acres	165.4
Class 1-5 farms reporting both irrigation and drainage in 1969—number	16
Land in farms—acres	3 812

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	1 474	1	1 788
acres	304 875	170	329 867
Harvested cropland—farms	1 447	1	1 771
acres	223 427	169	243 067
Full owners—farms	689	1	861
acres	97 861	170	(NA)
Harvested cropland—farms	665	1	(NA)
acres	64 274	169	(NA)
Part owners—farms	658	-	779
acres	181 005	-	(NA)
Harvested cropland—farms	657	-	(NA)
acres	138 972	-	(NA)
Tenants—farms	127	-	146
acres	26 009	-	(NA)
Harvested cropland—farms	125	-	(NA)
acres	20 181	-	(NA)
Percent of tenancy	8.6	0.0	8.1
Farms by type of organization			
Individual or family—farms	1 260	-	(NA)
acres	248 816	-	(NA)
Partnership—farms	209	1	(NA)
acres	55 119	170	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	2	-	(NA)
acres	510	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
acres	510	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	3	-	(NA)
acres	430	-	(NA)
Farm operators by age groups:			
Under 25 years	35	-	32
25 to 34 years	199	-	229
35 to 44 years	330	-	458
45 to 54 years	419	-	569
55 to 64 years	394	1	372
65 years and over	97	-	128
Average age	47.9	56.0	(NA)
Farm operators by place of residence:			
On farm operated	1 252	1	1 662
Not on farm operated	119	-	90
Farm operators reporting days of work off farm	843	-	794
1 to 49 days	151	-	184
50 to 99 days	107	-	112
100 to 199 days	169	-	118
200 days and over	416	-	380

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	69
Class 2— " $20,000 to $39,999	308	292
Class 3 - " $10,000 to $19,999	388	560
Class 4— " $5,000 to $9,999	380	492
Class 5— " $2,500 to $4,999	289	375
Market value of all agricultural products sold (see text)—farms	1 474	1 788
dollars	25 534 844	24 902 341
Average per farm—dollars	17 323	13 927

	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	273	375
$5,000 to $7,499	218	264
$7,500 to $9,999	162	228
$10,000 to $14,999	221	314
$15,000 to $19,999	167	246
$20,000 to $29,999	202	238
$30,000 to $39,999	106	54
$40,000 to $59,999	63	46
$60,000 and over	46	23
$60,000 to $79,999	26	(NA)
$80,000 and over	20	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 368	15 505 389
Grains	1 323	11 134 201
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	257	310 759
Other field crops	520	3 662 844
Vegetables, sweet corn, and melons	71	327 245
Fruits, nuts, and berries	6	69 897
Nursery and greenhouse products	2	443
Forest products sold	39	25 774
Livestock, poultry, and their products sold	707	10 003 681
Poultry and poultry products	149	1 916 961
Dairy products	349	5 279 182
Dairy cattle and calves	328	801 256
Other cattle and calves	339	1 280 435
Hogs, sheep, and goats	178	670 309
Other livestock and livestock products	31	55 538
Farms with farm-related income from—		
Customwork and other agricultural services	256	275 037
Recreational services	9	7 705
Government farm programs	969	1 863 668

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	1 474	1 788
dollars	19 527 712	(NA)
Number of farms with expenditures of—		
$1 to $1,999	59	(NA)
$2,000 to $2,999	97	(NA)
$3,000 to $4,999	219	(NA)
$5,000 to $9,999	462	(NA)
$10,000 to $19,999	401	(NA)
$20,000 to $39,999	169	(NA)
$40,000 and over	67	(NA)
Items reported both years ..... dollars	9 692 963	9 039 538
Livestock and poultry ..... farms	471	(NA)
dollars	1 359 820	1 095 454
Feed for livestock and poultry ..... farms	662	995
dollars	1 750 408	1 395 162
Commercially mixed formula feeds ..... farms	422	863
tons	11 171	(NA)
dollars	1 147 610	958 253
Feed ingredients ..... farms	238	(NA)
tons	3 411	(NA)
dollars	254 466	(NA)
Whole grains ..... farms	248	402
tons	7 886	(NA)
dollars	292 895	293 793
Hay, green chop, and silage ..... farms	128	275
tons	3 798	(NA)
dollars	55 437	143 116
Seeds, bulbs, plants, and trees ..... farms	1 295	1 639
dollars	940 438	717 365
Commercial fertilizer ..... farms	1 395	1 755
dollars	2 764 312	2 950 366
Lime ..... farms	26	63
dollars	6 930	(NA)
Other agricultural chemicals (see text) ..... farms	1 124	(NA)
dollars	688 572	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 471	1 788
dollars	1 335 718	1 412 662
Gasoline ..... farms	1 454	1 780
dollars	1 012 085	1 108 538
Diesel oil ..... farms	501	385
dollars	177 126	135 042
LP gas, butane, and propane ..... farms	132	108
dollars	30 678	26 228
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 469	1 788
dollars	115 829	142 854
Hired farm labor ..... farms	834	1 143
dollars	965 574	959 644
Workers by number of days worked:		
150 days or more ..... farms	77	132
workers	119	223
Less than 150 days ..... farms	792	(NA)
workers	4 097	(NA)
Contract labor ..... farms	167	(NA)
dollars	152 194	(NA)
Machine hire and customwork ..... farms	826	1 189
dollars	424 499	508 885
All other production expenses ..... farms	1 469	(NA)
dollars	9 139 247	(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	1 458	23 531 005
By value groups:		
$1 to $4,999	260	784 240
$5,000 to $9,999	343	2 351 385
$10,000 to $19,999	424	5 800 743
$20,000 to $29,999	218	4 999 023
$30,000 to $49,999	146	5 127 095
$50,000 and over	67	4 468 519

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 353	1 759	1 076	1 245	452	514	1 752	2 563
2 or 3	338	711	139	291	55	114	(NA)	(NA)
4 and over	10	43	5	22	1	4	(NA)	(NA)
Motortrucks including pickups	1 255	2 017	655	831	844	1 186	1 464	2 129
2 and over	554	1 316	134	310	278	620	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 385	3 892	708	1 226	1 111	2 666	1 764	4 554
2 or 3	889	2 217	271	632	696	1 701	(NA)	(NA)
4 and over	336	1 515	47	204	160	710	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 380	3 792	703	1 199	1 108	2 593	1 764	4 483
Crawler tractors	74	100	18	27	59	73	71	71
Riding garden tractors 7 hp and over	224	233	173	176	54	57	(NA)	(NA)
Grain and bean combines, self-propelled	781	805	286	287	503	518	730	730
Cornpickers, corn heads, and picker-shellers	632	677	252	268	391	409	(NA)	(NA)
Corn heads for combines	139	142	80	82	60	60	(NA)	(NA)
Other cornpickers and picker-shellers	528	535	186	186	343	349	(NA)	(NA)
Pickup balers	507	510	210	210	298	300	(NA)	(NA)
Windrowers, pull and self-propelled	291	296	155	157	137	139	(NA)	(NA)
Field forage harvesters, shear bar	219	231	92	93	130	138	(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)	112	(X)
Chickens 3 months old or older	183	336 712	100	230 679
Farms with–				
1 to 1,599	164	31 852	80	17 760
1,600 to 3,199	1	(D)	1	3 000
3,200 to 9,999	10	(D)	13	81 139
10,000 and over	8	224 700	6	128 780
Hens and pullets of laying age excluding started pullets	176	315 102	92	218 737
Pullets not yet of laying age	9	20 509	2	10 400
Other chickens	25	1 101	13	1 542
Broilers and other meat-type chickens less than 3 months old	4	405	7	8 855
Turkeys	4	25	-	-
Turkey hens kept for breeding	2	14	-	-
Other turkeys	3	11	-	-
Ducks, geese, and other poultry	21	486	10	352
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	405	211 173	(NA)	153 275
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	12	12 005

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	692	(X)	667	(X)	(X)	(X)
Any cattle, hogs, or sheep	653	(X)	657	(X)	(X)	(X)
Cattle and calves	592	25 227	588	12 143	166	3 568
Farms with–						
1 to 19	154	1 654	361	3 551	116	1 014
20 to 49	265	8 762	188	5 430	34	1 024
50 to 99	130	8 844	29	1 831	9	614
100 to 199	41	(D)	10	1 331	7	916
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	506	7 137	146	3 091
Farms with–						
1 to 9	(X)	(X)	299	1 464	61	326
10 to 19	(X)	(X)	109	1 465	45	628
20 to 49	(X)	(X)	72	1 983	27	802
50 to 99	(X)	(X)	18	1 167	6	419
100 and over	(X)	(X)	8	1 058	7	916
100 to 199	(X)	(X)	8	1 058	7	916
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	393	5 006	28	477
Farms with–						
1 to 9	(X)	(X)	186	926	14	68
10 to 19	(X)	(X)	130	1 753	6	89
20 to 49	(X)	(X)	68	1 749	5	125
50 to 99	(X)	(X)	9	578	3	195
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	449	7 724	(X)	(X)	(X)	(X)
Bulls and steers, including calves	504	6 443	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	345	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	985	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	900	32 692	877	17 267	(NA)	5 333
Cattle	(NA)	(NA)	775	9 294	198	4 835
Calves	(NA)	(NA)	619	7 973	61	498

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	453	11 060	577	15 839	346	9 388	150	1 672
Farms with–								
1 to 19	212	2 030	257	2 699	131	1 375	128	887
20 to 49	195	5 992	248	7 557	177	5 465	16	422
50 to 99	43	2 686	58	3 762	35	2 196	6	363
100 and over	3	352	14	1 821	3	352	-	-
1964								
Total on place	718	15 227	(NA)	18 912	620	13 780	(NA)	1 447

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	153	8 100	157	14 553	235	8 348	235	16 452
Farms with–								
1 to 24	76	895	52	677	(NA)	(NA)	(NA)	(NA)
25 to 49	30	1 075	30	1 161	(NA)	(NA)	(NA)	(NA)
50 to 99	21	1 341	32	2 232	(NA)	(NA)	(NA)	(NA)
100 and over	26	4 789	43	10 483	(NA)	(NA)	(NA)	(NA)
100 to 199	21	2 863	24	3 240	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 926	19	7 243	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	81	939	(X)	(X)	103	754	(X)	(X)
Other hogs and pigs	137	7 161	(X)	(X)	225	7 594	(X)	(X)
Feeder pigs sold	(X)	(X)	32	2 562	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	86	1 039	(X)	(X)	115	1 042	(X)	(X)
December 1 of preceding year and May 31	72	542	(X)	(X)	100	508	(X)	(X)
June 1 and November 30	71	497	(X)	(X)	90	534	(X)	(X)
Sheep and lambs	24	1 924	20	1 515	32	1 144	24	847
Any goats	4	14	-	-	-	-	3	6
All other livestock	154	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 415
Total – dollars	3 459 814
Commercial fertilizer – farms	1 364
Commercial fertilizer – acres on which used	190 108
Commercial fertilizer – tons	33 073
Commercial fertilizer – dollars	2 764 312
Lime – farms	26
Lime – acres on which used	610
Lime – tons	1 375
Lime – dollars	6 930
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	15
Insects on hay crops – acres on which used	362
Insects on hay crops – dollars	1 138
Insects on other crops – farms	122
Insects on other crops – acres on which used	6 308
Insects on other crops – dollars	39 674
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	74
Nematodes in crops – dollars	817
Diseases in crops and orchards – farms	48
Diseases in crops and orchards – acres on which used	2 403
Diseases in crops and orchards – dollars	13 050
Weeds or grass in crops – farms	1 029
Weeds or grass in crops – acres on which used	118 427
Weeds or grass in crops – dollars	613 782
Weeds or brush in pasture – farms	12
Weeds or brush in pasture – acres on which used	149
Weeds or brush in pasture – dollars	937
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	13
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 031
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	6 681
Insect control on livestock and poultry – farms	201
Insect control on livestock and poultry – dollars	8 954

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	348	11 424	-	-	33	841	32	136	3	4
Improved pasture	23	423	-	-	1	10	1	1	-	-
Field corn for all purposes	857	39 656	3	94	722	34 077	701	5 878	307	1 507
Sorghums for all purposes	11	179	-	-	7	152	7	45	-	-
All small grains	1 293	51 211	7	81	1 170	46 951	1 154	7 331	119	252
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 074	109 428	12	762	1 009	102 209	994	16 338	228	813
Hay or grass silage	579	21 230	-	-	116	4 111	114	469	4	9
Field seeds	30	330	-	-	1	4	1	1	-	-
Vegetables, sweet corn, or melons for sale	67	1 604	3	109	53	1 363	51	232	13	18
Berries for sale	2	8	2	8	2	8	2	2	-	-
Land in orchards (see text)	5	260	-	-	3	253	3	14	1	1
Nursery or greenhouse products	2	(Z)	-	-	1	(Z)	1	1	-	-
All other crops	10	281	-	-	5	126	5	21	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)	834	33 077	2 689 864	2	79	1 224	36 317	2 235 502
For silage (tons, green weight)	317	6 478	82 046	1	15	482	7 979	84 099
Cut for green or dry fodder, hogged or grazed	14	101	(X)	-	-	(NA)	441	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	140	8 060	-	-	-	-	-
For silage (tons, green weight)	5	35	392	-	-	2	30	302
Cut for dry forage or hay (tons, dry weight)	1	4	10	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	524	16 859	48 532	-	-	870	25 629	58 821
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	74	1 793	3 461	-	-	157	2 754	4 737
Small grain hay (tons, dry)	9	188	361	-	-	7	56	93
Other hay (tons, dry)	9	152	525	-	-	(NA)	245	466
Grass silage (tons, green)	38	1 146	8 350	-	-	78	1 993	10 711
Hay crops cut and fed green (tons, green)	56	1 092	6 868	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	19	197	25 869	-	-	23	255	24 898
Alfalfa seed (pounds)	6	106	12 060	-	-	39	338	26 328
Strawberries (pounds)	2	8	16 500	2	8	2	6	17 700

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)	1 130	28 068	1 336 246	3	51	1 026	25 791	4 345	193	1 517	41 214	1 983 357
Winter wheat (bushels)	1 130	28 063	1 335 946	3	51	1 026	25 786	4 344	193	-	-	-
Oats for grain (bushels)	787	15 928	1 176 929	1	7	694	14 373	1 998	22	1 090	20 005	1 229 756
Barley for grain (bushels)	177	5 855	340 668	1	15	169	5 746	846	36	172	3 974	215 454
Rye for grain (bushels)	89	1 297	39 624	-	-	66	979	136	1	143	1 215	42 926
Soybeans for beans (bushels)	85	3 067	67 336	-	-	71	2 258	279	-	40	711	14 312
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	26	1 417	246 319	5	555	23	1 374	824	-	63	614	80 078
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	67	1 604	3	109	73	1 481
Selected vegetables:						
Tomatoes	7	6	2	(Z)	6	5
Sweet corn	8	19	-	-	7	57
Cucumbers and pickles	38	953	1	108	58	1 171
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	24	-	-	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	260	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 29	308	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 5	202	9 904	3	1 986	5	7 918	4	408 056
	1964. 27	(NA)	4 489	8	904	24	3 585	15	1 243 091
Peaches, all (pounds)	1969. 2	8	474	2	364	2	110	2	210
	1964. 12	(NA)	917	6	395	6	522	7	96 605
Clingstone (pounds)	1969. 1	(Z)	11	1	2	1	9	1	10
Freestone (pounds)	1969. 2	8	463	2	362	2	101	2	200
Pears, all (pounds)	1969. 2	2	42	-	-	2	42	2	6 050
	1964. 18	(NA)	193	6	31	13	162	9	27 665
Bartlett (pounds)	1969. 2	2	39	-	-	2	39	2	6 025
Other than Bartlett (pounds)	1969. 1	(Z)	3	-	-	1	3	1	25
Cherries, all (pounds)	1969. 3	40	2 373	2	521	3	1 852	3	11 782
	1964. 12	(NA)	3 635	6	717	7	2 918	8	94 850
Tart (pounds)	1969. 3	40	2 372	1	520	3	1 852	3	11 782
Sweet (pounds)	1969. 1	(Z)	1	1	1	-	-	-	-
Plums and prunes, all (pounds)	1969. 3	7	499	2	21	3	478	2	7 948
	1964. 6	(NA)	358	3	79	4	279	4	15 812
Plums (pounds, fresh)	1969. 2	1	49	2	21	2	28	1	500
Prunes (pounds, fresh)	1969. 1	6	450	-	-	1	450	1	7 448
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 13	(NA)	388	5	79	10	309	9	2 020

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	408	4	(X)	13	17 944
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	35	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	8	38 200	1	45 525
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	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	9	8 896	55	36 676
Firewood and fuelwood	6	690	(NA)	(NA)
Sawlogs and veneer logs	19	7 532	(NA)	(NA)
Pulpwood	2	980	(NA)	(NA)
Other forest products	13	7 676	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 988	2 330
Land in farms ..... acres. .	225 229	241 455
Average size of farm ..... acres. .	113.2	103.6
Approximate land area ..... acres. .	385 600	388 485
Proportion in farms ..... percent. .	58.4	62.1
Value of land and buildings ..... dollars. .	82 661 342	(NA)
Average per farm ..... dollars. .	41 580	28 067
Average per acre ..... dollars. .	367.01	275.03
Land in Farms According to Use		
Total cropland ..... farms. .	1 956	2 315
acres. .	159 425	177 552
Harvested cropland ..... farms. .	1 836	2 248
acres. .	95 004	114 865
Number of farms by acres harvested:		
1 to 9 acres	432	516
10 to 19 acres	316	394
20 to 29 acres	240	256
30 to 49 acres	273	357
Number of farms by acres harvested:		
50 to 99 acres	322	408
100 to 199 acres	171	226
200 to 499 acres	75	87
500 to 999 acres	5	4
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms. .	572	667
acres. .	13 711	14 171
All other cropland (see text) ..... farms. .	1 241	(NA)
acres. .	50 710	48 516
Woodland including woodland pasture ..... farms. .	1 129	1 316
acres. .	29 847	31 862
All other land (see text) ..... farms. .	1 708	(NA)
acres. .	35 957	32 046
Irrigated land ..... farms. .	127	156
acres. .	7 737	6 311

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 988	225 229	1 836	215 268	95 004	127	30 719	7 737	2 330	241 455	2 248	114 865
Farms with—												
1 to 9 acres	71	363	60	332	217	2	7	4	59	317	49	160
10 to 49 acres	562	16 950	503	15 264	6 087	21	707	217	767	23 115	728	8 917
50 to 69 acres	249	14 603	225	13 184	4 876	10	572	160	262	15 444	248	5 763
70 to 99 acres	342	28 059	321	26 351	9 908	16	1 394	309	417	34 057	407	14 222
100 to 139 acres	259	29 936	234	27 176	10 658	16	1 894	614	293	33 874	284	15 011
140 to 179 acres	171	26 674	165	25 732	11 219	11	1 738	335	180	28 121	180	13 379
180 to 219 acres	98	19 344	94	18 559	7 818	8	1 595	717	109	21 322	109	10 744
220 to 259 acres	71	16 936	70	16 706	7 630	3	717	143	76	17 968	76	9 353
260 to 499 acres	135	46 350	134	45 950	23 337	31	11 132	2 199	139	46 766	139	26 140
500 to 999 acres	25	15 730	25	15 730	8 314	6	3 905	640	26	17 266	26	10 003
1,000 to 1,999 acres	3	(D)	3	(D)	(D)	1	(D)	(D)	1	(D)	1	789
2,000 acres and over	2	(D)	2	(D)	(D)	2	(D)	(D)	1	(D)	1	380

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 988	2 330
acres. .	225 229	241 455
Harvested cropland ..... farms. .	1 836	2 248
acres. .	95 004	114 865
Full owners ..... farms. .	1 583	1 818
acres. .	146 708	145 505
Harvested cropland ... farms. .	1 441	1 741
acres. .	52 359	59 188
Part owners ..... farms. .	332	419
acres. .	71 821	81 708
Harvested cropland ... farms. .	326	418
acres. .	39 217	48 156
Tenants ..... farms. .	73	72
acres. .	6 700	6 810
Harvested cropland ... farms. .	69	69
acres. .	3 428	3 731
Percent of tenancy	3.6	3.1
Farm operators by age groups:		
Under 25 years	20	20
25 to 34 years	239	220
35 to 44 years	352	467
45 to 54 years	542	601
55 to 64 years	473	524
65 years and over	362	498
Average age	51.3	52.5
Farm operators by place of residence:		
On farm operated	1 632	2 116
Not on farm operated	182	(NA)
Farm operators reporting days of work off farm	1 311	1 265
1 to 49 days	163	212
50 to 99 days	72	
100 to 199 days	178	1 053
200 days and over	898	

All Farms

Table 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	106
Class 2— " $20,000 to $39,999	145	161
Class 3— " $10,000 to $19,999	224	298
Class 4— " $5,000 to $9,999	292	312
Class 5— " $2,500 to $4,999	326	360
Class 6 (see text)	93	163
Part time (see text)	574	629
Part retirement (see text)	195	300
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	23 877 176	21 360 500
Average per farm ..... dollars. .	12 010	9 168
Crops including nursery products and hay ..... farms. .	1 678	(NA)
dollars. .	17 582 315	15 893 263
Forest products ..... farms. .	72	118
dollars. .	75 850	79 805
Livestock, poultry, and their products ..... farms. .	740	(NA)
dollars. .	6 219 011	5 370 391

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	182	202
$250 to $499	126	182
$500 to $999	227	284
$1,000 to $1,499	141	183
$1,500 to $1,999	116	141
$2,000 to $2,499	102	102
$2,500 and over	1 094	1 236
Farms with farm-related income from--		
Customwork and other agricultural services ..... farms.	206	(NA)
..... dollars.	485 482	(NA)
Recreational services ..... farms.	19	19
..... dollars.	36 644	17 102
Government farm programs ..... farms.	705	(NA)
..... dollars.	694 971	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	1 988	2 330
..... dollars.	21 973 531	(NA)
Number of farms with expenditures of--		
$1 to $499	218	(NA)
$500 to $999	145	(NA)
$1,000 to $1,999	355	(NA)
$2,000 to $2,999	213	(NA)
$3,000 to $4,999	259	(NA)
$5,000 to $9,999	374	(NA)
$10,000 and over	424	(NA)
Items reported both years ..... dollars.	12 600 799	10 685 300
Livestock and poultry ..... farms	524	620
..... dollars	1 140 931	769 975
Feed for livestock and poultry ..... farms.	764	1 073
..... dollars.	1 538 294	2 180 350
Commercially mixed formula feeds ..... farms	473	894
..... tons.	11 487	15 064
..... dollars.	1 075 498	1 195 650
Seeds, bulbs, plants, and trees ..... farms.	1 249	1 907
..... dollars.	554 288	479 515
Commercial fertilizer ..... farms.	1 543	1 953
..... dollars.	1 160 644	1 200 550
Lime ..... farms.	283	343
..... dollars.	76 070	(NA)
Other agricultural chemicals (see text) ..... farms.	1 371	(NA)
..... dollars.	1 408 340	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 963	2 232
..... dollars.	1 035 743	976 365
Hired farm labor ..... farms.	1 270	1 446
..... dollars.	5 858 245	4 426 350
Contract labor, machine hire, and customwork ..... farms.	999	1 215
..... dollars.	1 312 654	652 195
All other production expenses ..... farms.	1 772	(NA)
..... dollars.	7 888 322	(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	1 949	17 896 852
By value groups		
$1 to $999	84	56 100
$1,000 to $4,999	888	2 544 180
$5,000 to $9,999	464	3 080 202
$10,000 to $19,999	294	3 788 967
$20,000 and over	219	8 427 403

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	1 512	2 000	1 073	1 259	627	741	2 109	2 840
Motortrucks including pickups	1 583	2 294	860	1 044	939	1 250	1 743	2 347
Tractors other than garden tractors and motor tillers	1 816	3 892	615	994	1 471	2 898	2 112	3 992
Riding garden tractors 7 hp and over	280	302	203	214	80	88	(NA)	(NA)
Grain and bean combines, self propelled	112	114	49	50	63	64	53	54
Cornpickers, corn heads, and picker-shellers	508	560	152	164	373	396	743	779
Pickup balers	374	392	144	148	235	244	386	397

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	687	(X)	669	(X)	1 027	(NA)	(NA)	(NA)
Cattle and calves	505	13 980	458	7 398	840	18 995	679	10 036
Farms with--								
1 to 4	102	265	141	354	349	(NA)	(NA)	(NA)
5 to 9	93	645	95	653		(NA)	(NA)	(NA)
10 to 19	89	1 200	121	1 636	181	(NA)	(NA)	(NA)
20 and over	221	11 870	101	4 755	310	(NA)	(NA)	(NA)
Cows and heifers that had calved	315	5 671	(X)	(X)	613	7 862	(NA)	(NA)
Milk cows	201	3 730	(X)	(X)	502	6 466	(NA)	(NA)
Farms with--								
1 or 2	32	44	(X)	(X)	134	(NA)	(NA)	(NA)
3 or 4	10	36	(X)	(X)	53	(NA)	(NA)	(NA)
5 to 9	40	267	(X)	(X)	94	(NA)	(NA)	(NA)
10 and over	119	3 383	(X)	(X)	221	(NA)	(NA)	(NA)
Hogs and pigs	325	27 332	334	51 238	494	24 898	453	39 152
Farms with--								
1 to 4	52	135	24	59	155	(NA)	73	(NA)
5 to 9	34	229	27	184		(NA)		(NA)
10 to 24	56	921	63	1 032	130	(NA)	380	(NA)
25 and over	183	26 047	220	49 963	209	(NA)		(NA)
Feeder pigs	(X)	(X)	107	17 591	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	248	6 321	(X)	(X)	357	4 717	(X)	(X)
December 1 of preceding year and May 31	195	2 830	(X)	(X)	263	2 150	(X)	(X)
June 1 and November 30	209	3 491	(X)	(X)	300	2 567	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	28	1 495	25	1 542	38	2 928	37	5 644
Horses and ponies	279	876	33	222	(NA)	(NA)	28	46
Chickens 3 months old or older	159	155 703	66	134 638	423	166 335	(NA)	70 846
Farms with—								
1 to 99	110	3 158	21	716	291	(NA)	(NA)	(NA)
100 to 399	21	4 307	22	4 854	79	(NA)	(NA)	(NA)
400 to 1,599	10	7 750	7	5 020	29	(NA)	(NA)	(NA)
1,600 and over	18	140 488	16	124 048	24	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	147	127 068	62	99 962	362	133 915	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	28	2	3 075	(NA)	(NA)	2	(D)
Other livestock and poultry	106	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	690	1 189	Hay, excluding sorghum hay ... farms.	641	(NA)
For grain ... farms.	660	1 144	acres.	14 775	20 917
acres.	25 282	32 743	tons.	32 204	40 707
bushels.	1 722 640	1 354 950	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	122	(NA)	acres.	-	-
acres.	2 570	5 292	bales.	-	-
Sorghums for all purposes except sirup ... farms.	7	-	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	3	-	acres.	-	-
acres.	234	-	pounds.	-	-
bushels.	6 880	-	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	4	(NA)	acres.	-	-
acres.	40	-	pounds.	-	-
Wheat for grain ... farms.	324	529	Irish potatoes and sweetpotatoes ... farms.	35	(NA)
acres.	4 504	8 540	acres.	523	483
bushels.	160 215	292 525	Vegetables, sweet corn, or melons for sale ... farms.	577	788
Other small grains for grain ... farms.	262	(NA)	acres.	8 984	6 738
acres.	4 788	7 571	Berries for sale ... farms.	288	427
Soybeans for beans ... farms.	63	84	acres.	4 271	4 532
acres.	1 110	1 145	Land in orchards (see text) ... farms.	671	767
bushels.	20 878	18 856	acres.	26 904	24 579
			Other crops ... farms.	124	(NA)
			acres.	2 019	(NA)
			Greenhouse products under glass or other protection ... farms.	8	(NA)
			sq. ft.	50 291	127 510

Farms With Sales of $2,500 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.	1 125	1 237	Total woodland ... farms.	703	769
Land in farms ... acres.	170 820	177 482	acres.	22 174	21 762
Average size of farm ... acres.	151.8	143.4	Woodland pastured ... farms.	169	179
Value of land and buildings ... dollars.	64 477 903	(NA)	acres.	3 923	3 558
Average per farm ... dollars.	57 313	(NA)	Woodland not pastured ... farms.	584	663
Average per acre ... dollars.	377.46	(NA)	acres.	18 251	18 204
Land in Farms According to Use					
Total cropland ... farms.	1 115	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	167	183
acres.	127 826	134 574	acres.	4 244	4 874
Harvested cropland ... farms.	1 091	1 223	Improved pastureland and rangeland ... farms.	44	53
acres.	83 668	96 937	acres.	839	792
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	131	(NA)
1 to 49 acres	557	(NA)	acres.	3 405	4 082
50 to 99 acres	282	(NA)			
100 to 199 acres	170	(NA)	All other land (see text) ... farms.	923	1 198
200 to 499 acres	75	(NA)	acres.	16 576	16 255
500 to 999 acres	5	(NA)			
1,000 acres and over	2	(NA)	Irrigated land ... farms.	116	148
1,000 to 1,999 acres	2	(NA)	acres.	7 666	6 273
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ... farms.	325	408	Total pastureland (all types) ... farms.	492	(NA)
acres.	9 478	10 340	acres.	17 645	18 772
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	306	367	**Conservation Practices**		
acres.	11 118	10 347			
Cropland on which all crops failed ... farms.	59	91	Grain or row crops farmed on the contour ... farms.	4	(NA)
acres.	1 673	1 369	acres.	93	(NA)
Cropland in cultivated summer fallow ... farms.	167	-	Stripcropping systems to control erosion ... farms.	10	(NA)
acres.	4 373	-	acres.	339	(NA)
Cropland idle ... farms.	516	612	Cropland and pastureland having terraces ... farms.	9	(NA)
acres.	17 516	15 581	acres.	148	(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	1 237	170 820	1 091	168 414	83 668	116	29 828	7 666
Farms with–									
1 to 9 acres	11	12	34	7	30	23	2	7	4
10 to 49 acres	198	220	6 138	187	5 838	3 239	18	585	210
50 to 69 acres	121	120	7 008	114	6 583	3 229	6	344	136
70 to 99 acres	195	218	16 121	189	15 639	7 371	15	1 309	307
100 to 139 acres	154	199	17 939	153	17 834	8 442	14	1 643	598
140 to 179 acres	139	142	21 684	137	21 374	10 040	11	1 738	335
180 to 219 acres	90	98	17 768	88	17 388	7 636	7	1 390	695
220 to 259 acres	57	71	13 595	57	13 595	7 248	3	717	143
260 to 499 acres	131	131	45 250	130	44 850	23 203	31	11 132	2 199
500 to 999 acres	24	24	14 999	24	14 999	8 297	6	3 905	640
1,000 to 1,999 acres	3	1	(D)	3	(D)	(D)	1	(D)	(D)
2,000 acres and over	2	1	(D)	2	(D)	(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	145
Proportion of all class 1-5 farms–percent	12.8
Land in farms–acres	34 739
Cropland–acres	25 764
Class 1-5 farms irrigated in 1969–number	116
Proportion of all class 1-5 farms–percent	10.3
Land in farms–acres	29 828
Average per farm–acres	257.1
Cropland–acres	22 399
Harvested cropland–acres	15 976
Irrigated land–acres	7 666
Average per farm–acres	66.0
Irrigated land–Continued	
Cropland–farms	116
–acres	7 666
Harvested–farms	116
–acres	7 180
Used only for pasture–farms	-
–acres	-
Pasture, other than cropland pasture–farms	-
–acres	-
Water used–acre-feet	4 565
Class 1-5 farms with artificial drainage–number	335
Proportion of class 1-5 farms–percent	29.7
Land in farms–acres	64 683
Average per farm–acres	193.0
Drained land–acres	23 844
Average per farm–acres	71.1
Class 1-5 farms reporting both irrigation and drainage in 1969–number	44
Land in farms–acres	12 839

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	14	1 237
–acres	170 820	1 937	177 482
Harvested cropland–farms	1 091	12	1 223
–acres	83 668	976	96 937
Full owners–farms	795	10	838
–acres	97 454	1 048	(NA)
Harvested cropland–farms	768	8	(NA)
–acres	42 673	641	(NA)
Part owners–farms	286	4	336
–acres	67 950	889	(NA)
Harvested cropland–farms	282	4	(NA)
–acres	38 043	335	(NA)
Tenants–farms	44	-	43
–acres	5 416	-	(NA)
Harvested cropland–farms	41	-	(NA)
–acres	2 952	-	(NA)
Percent of tenancy	3.9	0.0	3.4
Farms by type of organization:			
Individual or family–farms	982	13	(NA)
–acres	136 423	1 832	(NA)
Partnership–farms	122	1	(NA)
–acres	23 873	105	(NA)
Corporation, including family owned–farms	19	-	(NA)
–acres	10 361	-	(NA)
10 or fewer shareholders–farms	18	-	(NA)
–acres	10 211	-	(NA)
More than 10 shareholders–farms	1	-	(NA)
–acres	150	-	(NA)
Other–farms	2	-	(NA)
–acres	163	-	(NA)
Farm operators by age groups:			
Under 25 years	8	-	10
25 to 34 years	117	3	110
35 to 44 years	203	2	262
45 to 54 years	345	3	359
55 to 64 years	285	4	298
65 years and over	167	2	198
Average age	51.0	48.6	(NA)
Farm operators by place of residence:			
On farm operated	956	12	1 133
Not on farm operated	94	2	89
Farm operators reporting days of work off farm	601	8	540
1 to 49 days	103	1	88
50 to 99 days	38	-	51
100 to 199 days	109	2	73
200 days and over	351	5	328

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	106
Class 2– " $20,000 to $39,999	145	161
Class 3– " $10,000 to $19,999	224	298
Class 4– " $5,000 to $9,999	292	312
Class 5– " $2,500 to $4,999	326	360
Market value of all agricultural products sold (see text)–farms	1 125	1 237
–dollars	23 073 924	20 374 631
Average per farm–dollars	20 510	16 471
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	32	(X)
$2,500 to $4,999	294	359
$5,000 to $7,499	175	181
$7,500 to $9,999	117	131
$10,000 to $14,999	146	176
$15,000 to $19,999	78	122
$20,000 to $29,999	90	97
$30,000 to $39,999	55	64
$40,000 to $59,999	67	48
$60,000 and over	71	58
$60,000 to $79,999	21	(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	1 022	17 019 752
Grains	423	1 147 085
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	208	252 666
Other field crops	47	353 811
Vegetables, sweet corn, and melons	386	2 386 773
Fruits, nuts, and berries	655	11 756 990
Nursery and greenhouse products	27	1 122 427
Forest products sold	50	70 610
Livestock, poultry, and their products sold	477	5 983 562
Poultry and poultry products	60	934 772
Dairy products	149	1 850 644
Dairy cattle and calves	136	237 974
Other cattle and calves	213	977 881
Hogs, sheep, and goats	225	1 867 473
Other livestock and livestock products	35	114 818
Farms with farm-related income from—		
Customwork and other agricultural services	168	471 625
Recreational services	12	33 151
Government farm programs	386	495 501

Class 1-5 Farms

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	1 237
dollars.	20 710 301	(NA)
Number of farms with expenditures of—		
$1 to $1,999	70	(NA)
$2,000 to $2,999	81	(NA)
$3,000 to $4,999	199	(NA)
$5,000 to $9,999	352	(NA)
$10,000 to $19,999	187	(NA)
$20,000 to $39,999	125	(NA)
$40,000 and over	111	(NA)
Items reported both years ..... dollars.	11 971 267	9 960 085
Livestock and poultry ..... farms.	286	(NA)
dollars.	1 048 413	706 873
Feed for livestock and poultry ..... farms.	454	640
dollars.	1 449 870	2 020 202
Commercially mixed formula feeds ..... farms.	333	548
tons.	11 109	(NA)
dollars.	1 041 736	1 107 499
Feed ingredients ..... farms.	161	(NA)
tons.	1 881	(NA)
dollars.	154 351	(NA)
Whole grains ..... farms.	162	336
tons.	5 110	(NA)
dollars.	198 830	808 943
Hay, green chop, and silage ..... farms.	77	221
tons.	3 433	(NA)
dollars.	54 953	103 760
Seeds, bulbs, plants, and trees ..... farms.	873	1 080
dollars.	522 384	431 911
Commercial fertilizer ..... farms.	1 021	1 142
dollars.	1 079 843	1 037 106
Lime ..... farms.	195	254
dollars.	65 620	(NA)
Other agricultural chemicals (see text) ..... farms.	922	(NA)
dollars.	1 363 161	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 123	1 237
dollars.	907 821	827 377
Gasoline ..... farms.	1 103	1 207
dollars.	689 611	629 192
Diesel oil ..... farms.	258	134
dollars.	70 553	35 979
LP gas, butane, and propane ..... farms.	185	155
dollars.	49 947	44 189
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 118	1 237
dollars.	97 710	118 017
Hired farm labor ..... farms.	868	1 027
dollars.	5 709 656	4 336 508
Workers by number of days worked: 150 days or more ..... farms.	171	244
workers.	607	727
Less than 150 days ..... farms.	847	(NA)
workers.	20 561	(NA)
Contract labor ..... farms.	162	(NA)
dollars.	832 233	(NA)
Machine hire and customwork ..... farms.	621	779
dollars.	421 047	600 108
All other production expenses ..... farms.	1 116	(NA)
dollars.	7 310 253	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 114	14 601 889
By value groups:		
$1 to $4,999	335	1 030 221
$5,000 to $9,999	318	2 130 718
$10,000 to $19,999	249	3 228 787
$20,000 to $29,999	95	2 097 692
$30,000 to $49,999	77	2 809 831
$50,000 and over	40	3 304 640

	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	913	1 211	665	790	353	421	1 136	1 541
2 or 3	233	512	104	225	59	127	(NA)	(NA)
4 and over	6	25	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	994	1 650	551	724	634	926	1 071	1 625
2 and over	391	1 047	112	285	201	493	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 047	2 742	440	754	853	1 988	1 180	2 713
2 or 3	593	1 451	135	324	483	1 150	(NA)	(NA)
4 and over	196	1 033	32	157	113	581	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 039	2 664	435	734	847	1 930	1 175	2 657
Crawler tractors	65	78	18	20	48	58	43	56
Riding garden tractors 7 hp and over	181	194	140	149	43	45	(NA)	(NA)
Grain and bean combines, self-propelled	85	87	43	44	42	43	42	43
Cornpickers, corn heads, and picker-shellers	351	393	118	129	244	264	(NA)	(NA)
Corn heads for combines	56	58	37	39	19	19	(NA)	(NA)
Other cornpickers and picker-shellers	315	335	88	90	230	245	(NA)	(NA)
Pickup balers	267	274	103	103	166	171	(NA)	(NA)
Windrowers, pull and self-propelled	78	80	26	27	52	53	(NA)	(NA)
Field forage harvesters, shear bar	92	103	45	49	51	54	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	104	(X)	53	(X)
Chickens 3 months old or older	97	152 469	49	131 036
Farms with–				
1 to 1,599	79	11 981	34	9 388
1,600 to 3,199	4	7 600	4	8 871
3,200 to 9,999	8	50 686	5	30 200
10,000 and over	6	82 202	6	82 577
Hens and pullets of laying age excluding started pullets	91	124 322	45	96 362
Pullets not yet of laying age	5	22 975	2	(D)
Other chickens	14	5 172	3	(D)
Broilers and other meat-type chickens less than 3 months old	-	-	2	3 075
Turkeys	5	5 706	3	7 968
Turkey hens kept for breeding	3	5 102	2	(D)
Other turkeys	3	604	2	(D)
Ducks, geese, and other poultry	16	218	3	124
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	205	151 107	(NA)	61 283
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	5	15 902

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	469	(X)	449	(X)	(X)	(X)
Any cattle, hogs, or sheep	419	(X)	433	(X)	(X)	(X)
Cattle and calves	324	12 433	318	6 697	108	2 928
Farms with–						
1 to 19	122	1 076	217	1 942	72	567
20 to 49	125	3 923	82	2 378	26	771
50 to 99	54	3 712	7	460	1	99
100 to 199	17	1 993	8	991	5	636
200 and over	6	1 729	4	926	4	855
200 to 499	5	(D)	4	926	4	855
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	260	3 985	91	2 540
Farms with–						
1 to 9	(X)	(X)	166	732	43	202
10 to 19	(X)	(X)	52	673	19	263
20 to 49	(X)	(X)	31	908	20	586
50 to 99	(X)	(X)	3	211	1	99
100 and over	(X)	(X)	8	1 461	8	1 390
100 to 199	(X)	(X)	4	535	4	535
200 to 499	(X)	(X)	4	926	4	855
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	197	2 712	21	388
Farms with–						
1 to 9	(X)	(X)	98	465	10	40
10 to 19	(X)	(X)	63	869	4	62
20 to 49	(X)	(X)	28	740	6	(D)
50 to 99	(X)	(X)	5	311	-	-
100 and over	(X)	(X)	3	327	1	(D)
100 to 199	(X)	(X)	3	327	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	240	3 901	(X)	(X)	(X)	(X)
Bulls and steers, including calves	270	3 337	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	144	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	587	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	487	16 232	458	8 876	(NA)	3 219
Cattle	(NA)	(NA)	372	5 384	85	2 990
Calves	(NA)	(NA)	328	3 492	36	229

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	232	5 195	313	8 855	164	3 578	94	1 617
Farms with–								
1 to 19	134	1 214	171	1 523	92	864	69	492
20 to 49	76	2 326	98	2 934	56	1 633	21	669
50 to 99	20	(D)	32	2 033	15	981	3	(D)
100 and over	2	(D)	12	2 365	1	100	1	(D)
1964								
Total on place	385	7 004	(NA)	10 299	325	5 933	(NA)	1 071

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	198	25 123	215	48 366	276	22 077	281	34 429
Farms with–								
1 to 24	53	484	44	550	(NA)	(NA)	(NA)	(NA)
25 to 49	30	1 052	28	1 020	(NA)	(NA)	(NA)	(NA)
50 to 99	44	3 191	40	2 749	(NA)	(NA)	(NA)	(NA)
100 and over	71	20 396	103	44 047	(NA)	(NA)	(NA)	(NA)
100 to 199	41	5 487	47	6 596	(NA)	(NA)	(NA)	(NA)
200 and over	30	14 909	56	37 451	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	148	5 406	(X)	(X)	189	3 047	(X)	(X)
Other hogs and pigs	188	19 717	(X)	(X)	263	19 030	(X)	(X)
Feeder pigs sold	(X)	(X)	62	16 214	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	164	5 937	(X)	(X)	212	4 102	(X)	(X)
December 1 of preceding year and May 31	136	2 657	(X)	(X)	173	1 884	(X)	(X)
June 1 and November 30	147	3 280	(X)	(X)	184	2 218	(X)	(X)
Sheep and lambs	15	952	14	1 144	21	2 288	23	5 381
Any goats	5	5	–	–	–	–	2	7
All other livestock	153	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 057
Total – dollars	2 508 624
Commercial fertilizer – farms	952
Commercial fertilizer – acres on which used	65 776
Commercial fertilizer – tons	13 432
Commercial fertilizer – dollars	1 079 843
Lime – farms	195
Lime – acres on which used	5 747
Lime – tons	12 452
Lime – dollars	65 620
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	103
Insects on hay crops – acres on which used	2 983
Insects on hay crops – dollars	9 659
Insects on other crops – farms	594
Insects on other crops – acres on which used	32 178
Insects on other crops – dollars	653 419
Nematodes in crops – farms	26
Nematodes in crops – acres on which used	802
Nematodes in crops – dollars	33 825
Diseases in crops and orchards – farms	277
Diseases in crops and orchards – acres on which used	20 475
Diseases in crops and orchards – dollars	418 108
Weeds or grass in crops – farms	512
Weeds or grass in crops – acres on which used	32 586
Weeds or grass in crops – dollars	225 776
Weeds or brush in pasture – farms	7
Weeds or brush in pasture – acres on which used	115
Weeds or brush in pasture – dollars	666
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	51
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 859
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	11 861
Insect control on livestock and poultry – farms	122
Insect control on livestock and poultry – dollars	5 532

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	325	9 478	–	–	42	683	41	143	1	4
Improved pasture	44	839	–	–	6	158	6	26	–	–
Field corn for all purposes	461	24 696	7	647	368	21 549	362	3 878	104	533
Sorghums for all purposes	6	250	–	–	2	139	2	14	1	6
All small grains	300	7 746	2	10	217	5 225	213	665	11	18
Field crops other than corn, sorghums, small grains, silage, and field seeds	72	1 906	17	753	58	1 638	57	367	4	83
Hay or grass silage	364	10 686	–	–	69	1 928	68	253	1	1
Field seeds	35	747	–	–	2	74	2	11	–	–
Vegetables, sweet corn, or melons for sale	372	8 253	58	3 214	283	6 725	276	2 114	15	74
Berries for sale	214	4 045	74	2 011	163	3 520	162	1 025	9	11
Land in orchards (see text)	507	25 759	14	428	477	23 639	471	3 972	14	31
Nursery or greenhouse products	27	469	6	141	20	430	19	181	1	20
All other crops	8	70	–	–	4	38	4	1	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	440	22 277	1 591 203	7	647	647	25 822	1 141 682
For silage (tons, green weight)	103	2 337	31 855	–	–	201	4 248	37 185
Cut for green or dry fodder, hogged or grazed	9	82	(X)	–	–	(NA)	666	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	210	6 400	–	–	–	–	–
For silage (tons, green weight)	–	–	–	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	1	2	1	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	38	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	298	8 427	21 536	–	–	449	12 883	28 858
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	101	1 473	2 612	–	–	147	2 502	3 651
Small grain hay (tons, dry)	4	50	48	–	–	7	65	71
Other hay (tons, dry)	10	108	231	–	–	(NA)	354	441
Grass silage (tons, green)	16	421	2 391	–	–	28	629	3 114
Hay crops cut and fed green (tons, green)	15	207	1 202	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	32	676	50 146	–	–	76	1 106	59 689
Alfalfa seed (pounds)	–	–	–	–	–	4	45	2 950
Strawberries (pounds)	58	1 192	8 233 355	47	1 168	95	1 232	7 624 079

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)	225	3 725	136 153	2	10	166	2 603	366	10	371	6 886	242 217
Winter wheat (bushels)	225	3 725	136 153	2	10	166	2 603	366	10	-	-	-
Oats for grain (bushels)	131	2 520	122 522	-	-	81	1 526	181	7	272	4 678	168 765
Barley for grain (bushels)	28	554	27 455	-	-	26	521	57	-	49	576	22 548
Rye for grain (bushels)	40	630	17 523	-	-	25	355	39	-	63	627	14 708
Soybeans for beans (bushels)	40	868	16 814	1	10	27	601	60	3	54	852	15 079
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	28	521	112 309	16	435	27	520	243	5	41	356	64 127
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	372	8 253	58	3 214	473	5 711
Selected vegetables:						
Tomatoes	53	342	19	160	57	423
Sweet corn	46	229	8	54	34	119
Cucumbers and pickles	59	1 805	31	1 239	74	1 050
Watermelons	2	1	-	-	5	8
Snap beans, bush, pole	10	1 377	5	1 272	8	559

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	507	25 759	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	607	23 406	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	227	7 959	460 440	124	89 682	220	370 758	199	84 512 584
	1964	249	(NA)	334 798	132	87 300	227	247 498	212	78 573 856
Peaches, all (pounds)	1969	160	2 829	276 897	65	53 694	151	223 203	137	18 528 242
	1964	190	(NA)	211 377	90	60 746	167	150 631	162	14 765 832
Clingstone (pounds)	1969	37	309	29 590	14	6 767	32	22 823	30	1 126 647
Freestone (pounds)	1969	148	2 520	247 307	57	46 927	141	200 380	127	17 401 595
Pears, all (pounds)	1969	160	1 600	144 164	82	39 867	145	104 297	124	3 944 178
	1964	219	(NA)	137 153	124	67 059	171	70 094	164	6 937 388
Bartlett (pounds)	1969	157	1 492	133 386	78	38 319	141	95 067	121	3 521 296
Other than Bartlett (pounds)	1969	50	108	10 778	18	1 548	47	9 230	37	422 882
Cherries, all (pounds)	1969	274	4 697	394 178	91	71 458	269	322 720	251	24 361 656
	1964	314	(NA)	318 471	159	87 956	291	230 515	282	24 158 526
Tart (pounds)	1969	260	4 318	371 335	77	67 703	257	303 632	242	22 896 976
Sweet (pounds)	1969	84	379	22 843	18	3 755	80	19 088	67	1 464 680
Plums and prunes, all (pounds)	1969	116	1 227	120 839	48	42 878	106	77 961	99	7 289 260
	1964	131	(NA)	52 025	69	25 822	100	26 203	97	2 794 728
Plums (pounds, fresh)	1969	92	1 030	102 979	39	40 328	82	62 651	76	5 366 135
Prunes (pounds, fresh)	1969	35	197	17 860	12	2 550	34	15 310	33	1 923 125
Grapes, total (pounds)	1969	326	7 348	3 647 672	44	239 016	325	3 408 656	316	29 854 242
	1964	375	(NA)	3 260 879	56	73 120	371	3 187 759	372	50 050 725

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	13	(X)	208	851 660	21	(X)	337	395 740
Sod	2	(X)	196	(D)	(X)	(X)	(X)	(X)
Bulbs	4	(X)	50	25 118	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	42 100	-	92 360	12	103 940	5	211 343
Flower seeds, vegetable seeds, and vegetable plants	3	2 000	14	16 764	14	12 500	180	142 450
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	2	4 000	(X)	2 000	(X)	(X)	(X)	(X)
Other vegetables	1	2 190	(X)	(D)	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	22	33 675	39	35 923
Firewood and fuelwood	6	719	(NA)	(NA)
Sawlogs and veneer logs	7	8 711	(NA)	(NA)
Pulpwood	4	654	(NA)	(NA)
Other forest products	15	26 851	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 699	1 854
Land in farms ..... acres..	260 283	296 215
Average size of farm ..... acres..	153.1	159.8
Approximate land area ..... acres..	454 720	458 245
Proportion in farms ..... percent..	57.2	64.6
Value of land and buildings ..... dollars..	130 228 930	(NA)
Average per farm ..... dollars..	76 650	53 985
Average per acre ..... dollars..	500.33	334.10
Land in Farms According to Use		
Total cropland ..... farms..	1 638	1 812
acres..	196 810	218 311
Harvested cropland ..... farms..	1 493	1 754
acres..	126 019	167 275
Number of farms by acres harvested:		
1 to 9 acres	160	177
10 to 19 acres	167	159
20 to 29 acres	167	147
30 to 49 acres	215	247
Number of farms by acres harvested:		
50 to 99 acres	372	444
100 to 199 acres	246	371
200 to 499 acres	158	195
500 to 999 acres	8	12
1,000 acres and over	-	2
Cropland used only for pasture or grazing ..... farms..	799	848
acres..	24 074	23 653
All other cropland (see text) .... farms..	1 034	(NA)
acres..	46 717	27 383
Woodland including woodland pasture ..... farms..	1 057	1 189
acres..	26 136	33 060
All other land (see text) ..... farms.	1 413	(NA)
acres..	37 337	44 844
Irrigated land ..... farms..	22	29
acres..	490	898

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 699	260 283	1 493	247 870	126 019	22	3 285	490	1 854	296 215	1 754	167 275
Farms with—												
1 to 9 acres	55	168	19	89	70	2	8	7	77	365	47	134
10 to 49 acres	306	9 025	227	6 798	3 188	1	10	1	304	8 694	262	3 799
50 to 69 acres	115	6 818	89	5 239	2 328	2	111	11	130	7 533	118	3 287
70 to 99 acres	261	21 381	230	18 853	8 278	7	553	90	264	21 723	257	10 565
100 to 139 acres	253	29 429	240	27 974	12 404	6	712	192	284	33 240	279	17 914
140 to 179 acres	210	32 812	202	31 553	14 558	-	-	-	216	34 115	215	18 019
180 to 219 acres	141	28 020	136	27 043	13 287	-	-	-	171	33 836	169	19 734
220 to 259 acres	85	20 252	83	19 779	10 398	-	-	-	103	24 547	102	14 488
260 to 499 acres	221	76 506	215	74 670	43 753	2	766	68	246	85 012	246	53 959
500 to 999 acres	48	31 011	48	31 011	16 327	2	1 125	121	53	34 767	53	21 331
1,000 to 1,999 acres	4	4 861	4	4 861	1 428	-	-	-	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..	1 699	1 854
acres..	260 283	296 215
Harvested cropland ..... farms..	1 493	1 754
acres..	126 019	167 275
Full owners ..... farms..	1 198	1 172
acres..	135 635	132 205
Harvested cropland ... farms..	1 014	1 081
acres..	53 209	62 322
Part owners ..... farms..	355	501
acres..	98 115	123 365
Harvested cropland ... farms..	345	498
acres..	58 565	79 776
Tenants ..... farms..	146	173
acres..	26 533	36 195
Harvested cropland ... farms..	134	167
acres..	14 245	22 734
Percent of tenancy	8.5	9.3
Farm operators by age groups:		
Under 25 years	32	21
25 to 34 years	135	143
35 to 44 years	368	374
45 to 54 years	454	527
55 to 64 years	391	432
65 years and over	319	357
Average age	51.7	52.3
Farm operators by place of residence:		
On farm operated	1 328	1 699
Not on farm operated	233	(NA)
Farm operators reporting days of work off farm	1 003	948
1 to 49 days	97	171
50 to 99 days	54	
100 to 199 days	93	777
200 days and over	759	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	94	60
Class 2— " $20,000 to $39,999	210	198
Class 3— " $10,000 to $19,999	175	288
Class 4— " $5,000 to $9,999	226	293
Class 5— " $2,500 to $4,999	266	309
Class 6 (see text)	83	84
Part time (see text)	461	444
Part retirement (see text)	182	177
Abnormal (see text)	2	1
Market value of all agricultural products sold (see text) ..... dollars..	18 439 498	17 856 500
Average per farm ..... dollars..	10 853	9 631
Crops including nursery products and hay ..... farms..	1 380	(NA)
dollars..	5 292 786	5 857 238
Forest products ..... farms..	46	84
dollars..	49 803	56 631
Livestock, poultry, and their products ..... farms..	1 081	(NA)
dollars..	13 096 909	11 930 049

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	212	108
$250 to $499	96	102
$500 to $999	138	156
$1,000 to $1,499	125	130
$1,500 to $1,999	101	109
$2,000 to $2,499	81	100
$2,500 and over	946	1 149
Farms with farm-related income from—		
Customwork and other agricultural services, farms		175 (NA)
Customwork and other agricultural services, dollars	241 717	(NA)
Recreational services, farms		27 18
Recreational services, dollars	40 138	12 576
Government farm programs, farms		934 (NA)
Government farm programs, dollars	1 304 476	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 699	1 854
Farm production expenses, total (see text), dollars	15 606 306	(NA)
Number of farms with expenditures of—		
$1 to $499	190	(NA)
$500 to $999	152	(NA)
$1,000 to $1,999	255	(NA)
$2,000 to $2,999	153	(NA)
$3,000 to $4,999	234	(NA)
$5,000 to $9,999	302	(NA)
$10,000 and over	413	(NA)
Items reported both years, dollars	8 383 843	8 569 705
Livestock and poultry, farms	730	945
Livestock and poultry, dollars	2 570 086	2 658 350
Feed for livestock and poultry, farms	1 022	1 217
Feed for livestock and poultry, dollars	1 845 422	2 058 250
Commercially mixed formula feeds, farms	670	1 084
Commercially mixed formula feeds, tons	12 159	14 819
Commercially mixed formula feeds, dollars	1 143 103	1 301 950
Seeds, bulbs, plants, and trees, farms	1 196	1 638
Seeds, bulbs, plants, and trees, dollars	572 315	469 765
Commercial fertilizer, farms	1 195	1 545
Commercial fertilizer, dollars	1 078 120	1 247 350
Lime, farms	174	257
Lime, dollars	48 766	(NA)
Other agricultural chemicals (see text), farms	876	(NA)
Other agricultural chemicals (see text), dollars	319 869	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 670	1 789
Gasoline and other petroleum fuel and oil for the farm business, dollars	958 835	1 012 350
Hired farm labor, farms	590	812
Hired farm labor, dollars	1 031 589	810 325
Contract labor, machine hire, and customwork, farms	806	1 031
Contract labor, machine hire, and customwork, dollars	327 476	313 315
All other production expenses, farms	1 473	(NA)
All other production expenses, dollars	6 853 828	(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	1 646	17 529 852
By value groups		
$1 to $999	50	33 380
$1,000 to $4,999	570	1 564 641
$5,000 to $9,999	443	3 001 633
$10,000 to $19,999	326	4 222 909
$20,000 and over	257	8 707 289

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	1 370	1 894	1 083	1 341	478	553	1 761	2 615
Motortrucks including pickups	1 309	1 790	760	882	733	908	1 456	1 942
Tractors other than garden tractors and motor tillers	1 519	3 687	658	1 109	1 191	2 578	1 748	3 964
Riding garden tractors 7 hp and over	397	415	325	333	76	82	(NA)	(NA)
Grain and bean combines, self-propelled	342	356	147	151	202	205	331	331
Cornpickers, corn heads, and picker-shellers	705	801	286	309	455	492	839	869
Pickup balers	773	791	346	350	439	441	875	879

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	998	(X)	995	(X)	1 279	(NA)	(NA)	(NA)
Cattle and calves	742	33 588	720	19 123	1 031	44 102	957	26 278
Farms with—								
1 to 4	91	236	116	336	250	(NA)	(NA)	(NA)
5 to 9	87	603	141	965		(NA)	(NA)	(NA)
10 to 19	131	1 790	188	2 601	174	(NA)	(NA)	(NA)
20 and over	433	30 959	275	15 221	607	(NA)	(NA)	(NA)
Cows and heifers that had calved	521	14 379	(X)	(X)	754	18 155	(NA)	(NA)
Milk cows	340	10 550	(X)	(X)	596	14 402	(NA)	(NA)
Farms with—								
1 or 2	32	46	(X)	(X)	86	(NA)	(NA)	(NA)
3 or 4	9	33	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	32	223	(X)	(X)	48	(NA)	(NA)	(NA)
10 and over	267	10 248	(X)	(X)	431	(NA)	(NA)	(NA)
Hogs and pigs	340	23 890	349	32 878	518	24 181	490	36 824
Farms with—								
1 to 4	39	95	24	52	121	(NA)	53	(NA)
5 to 9	21	158	14	87		(NA)		(NA)
10 to 24	68	1 146	63	1 084	117	(NA)	437	(NA)
25 and over	212	22 491	248	31 655	280	(NA)		(NA)
Feeder pigs	(X)	(X)	71	5 739	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	235	3 826	(X)	(X)	349	3 993	(X)	(X)
December 1 of preceding year and May 31	204	1 894	(X)	(X)	281	2 092	(X)	(X)
June 1 and November 30	207	1 932	(X)	(X)	283	1 901	(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	433	53 361	426	34 805	488	59 875	485	37 698
Horses and ponies	360	1 961	76	386	(NA)	(NA)	29	143
Chickens 3 months old or older	297	126 700	133	193 792	587	138 533	(NA)	73 879
Farms with—								
1 to 99	136	5 024	44	2 505	283	(NA)	(NA)	(NA)
100 to 399	122	23 494	66	12 020	224	(NA)	(NA)	(NA)
400 to 1,599	28	15 350	10	6 568	69	(NA)	(NA)	(NA)
1,600 and over	11	82 832	13	172 699	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	288	111 633	126	70 193	558	132 875	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	659	4	475	(NA)	(NA)	2	(D)
Other livestock and poultry	128	(X)	43	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	939	1 341
For grain ... farms	919	1 297
acres	37 167	51 393
bushels	3 058 604	3 234 250
Cut for silage, green or dry fodder, or hogged or grazed ... farms	316	(NA)
acres	7 423	10 567
Sorghums for all purposes except sirup ... farms	24	-
For grain or seed ... farms	7	-
acres	159	-
bushels	4 208	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	17	(NA)
acres	265	-
Wheat for grain ... farms	927	1 138
acres	15 489	23 388
bushels	596 895	836 505
Other small grains for grain ... farms	739	(NA)
acres	14 486	22 563
Soybeans for beans ... farms	290	304
acres	11 439	8 109
bushels	287 359	190 205
Hay, excluding sorghum hay ... farms	989	(NA)
acres	36 136	47 226
tons	89 833	104 943
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	19	(NA)
acres	340	816
Vegetables, sweet corn, or melons for sale ... farms	75	67
acres	1 929	2 037
Berries for sale ... farms	22	37
acres	66	56
Land in orchards (see text) ... farms	68	134
acres	773	1 208
Other crops ... farms	150	(NA)
acres	1 991	(NA)
Greenhouse products under glass or other protection ... farms	16	(NA)
sq.ft.	357 921	354 328

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	971	1 148
Land in farms ... acres	207 514	250 994
Average size of farm ... acres	213.7	218.6
Value of land and buildings ... dollars	99 805 208	(NA)
Average per farm ... dollars	102 786	(NA)
Average per acre ... dollars	480.95	(NA)
Land in Farms According to Use		
Total cropland ... farms	955	(NA)
acres	163 697	189 139
Harvested cropland ... farms	931	1 125
acres	113 387	152 066
Number of farms by acres harvested:		
1 to 49 acres	184	(NA)
50 to 99 acres	337	(NA)
100 to 199 acres	244	(NA)
200 to 499 acres	158	(NA)
500 to 999 acres	8	(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	511	627
acres	17 773	20 006
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	195	301
acres	5 099	8 263
Cropland on which all crops failed ... farms	71	44
acres	1 669	609
Cropland in cultivated summer fallow ... farms	217	-
acres	7 640	-
Cropland idle ... farms	448	316
acres	18 129	8 195
Total woodland ... farms	665	843
acres	19 092	27 190
Woodland pastured ... farms	260	338
acres	6 713	11 820
Woodland not pastured ... farms	499	656
acres	12 379	15 370
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	258	359
acres	8 990	12 179
Improved pastureland and rangeland ... farms	82	90
acres	2 163	1 996
Pastureland and rangeland not improved ... farms	191	(NA)
acres	6 827	10 183
All other land (see text) ... farms	778	1 119
acres	15 735	22 482
Irrigated land ... farms	16	18
acres	373	844
Total pastureland (all types) ... farms	668	(NA)
acres	33 476	44 005
Conservation Practices		
Grain or row crops farmed on the contour ... farms	10	(NA)
acres	209	(NA)
Stripcropping systems to control erosion ... farms	11	(NA)
acres	420	(NA)
Cropland and pastureland having terraces ... farms	3	(NA)
acres	52	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	971	1 148	207 514	931	204 820	113 387	16	2 779	373
Farms with–									
1 to 9 acres	14	17	43	4	13	7	1	3	2
10 to 49 acres	36	40	1 085	23	763	440	1	10	1
50 to 69 acres	27	29	1 599	22	1 304	688	2	111	11
70 to 99 acres	111	125	9 281	109	9 106	5 211	5	393	28
100 to 139 acres	159	204	18 453	156	18 076	9 903	3	371	142
140 to 179 acres	166	177	26 081	164	25 764	13 381	-	-	-
180 to 219 acres	121	157	24 075	119	23 671	12 671	-	-	-
220 to 259 acres	75	99	17 923	74	17 702	9 813	-	-	-
260 to 499 acres	210	242	73 102	208	72 549	43 518	2	766	68
500 to 999 acres	48	52	31 011	48	31 011	16 327	2	1 125	121
1,000 to 1,999 acres	4	5	4 861	4	4 861	1 428	-	-	-
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	19
Proportion of all class 1-5 farms, percent	1.9
Land in farms, acres	3 748
Cropland, acres	2 966
Class 1-5 farms irrigated in 1969, number	16
Proportion of all class 1-5 farms, percent	1.6
Land in farms, acres	2 779
Average per farm, acres	173.6
Cropland, acres	2 301
Harvested cropland, acres	1 939
Irrigated land, acres	373
Average per farm, acres	23.3

	1969
Irrigated land–Continued	
Cropland, farms	16
acres	373
Harvested, farms	16
acres	369
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	155
Class 1-5 farms with artificial drainage, number	373
Proportion of class 1-5 farms, percent	38.4
Land in farms, acres	90 196
Average per farm, acres	241.8
Drained land, acres	39 131
Average per farm, acres	104.9
Class 1-5 farms reporting both irrigation and drainage in 1969, number	6
Land in farms, acres	1 825

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	971	2	1 148
acres	207 514	214	250 994
Harvested cropland, farms	931	2	1 125
acres	113 387	159	152 066
Full owners, farms	548	-	587
acres	88 339	-	(NA)
Harvested cropland, farms	516	-	(NA)
acres	42 317	-	(NA)
Part owners, farms	318	1	419
acres	94 889	134	(NA)
Harvested cropland, farms	315	1	(NA)
acres	57 675	121	(NA)
Tenants, farms	105	1	135
acres	24 286	80	(NA)
Harvested cropland, farms	100	1	(NA)
acres	13 395	38	(NA)
Percent of tenancy	10.8	50.0	11.7
Farms by type of organization			
Individual or family, farms	806	2	(NA)
acres	162 567	214	(NA)
Partnership, farms	151	-	(NA)
acres	43 082	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	8	-	(NA)
acres	968	-	(NA)
10 or fewer shareholders, farms	5	-	(NA)
acres	787	-	(NA)
More than 10 shareholders, farms	3	-	(NA)
acres	181	-	(NA)
Other, farms	6	-	(NA)
acres	897	-	(NA)
Farm operators by age groups:			
Under 25 years	22	-	12
25 to 34 years	91	-	95
35 to 44 years	191	-	235
45 to 54 years	281	-	357
55 to 64 years	249	2	269
65 years and over	137	-	180
Average age	50.5	62.5	(NA)
Farm operators by place of residence:			
On farm operated	831	-	1 072
Not on farm operated	82	2	53
Farm operators reporting days of work off farm	454	1	459
1 to 49 days	68	1	98
50 to 99 days	40	-	43
100 to 199 days	49	-	47
200 days and over	297	-	271

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	94	60
Class 2– " $20,000 to $39,999	210	198
Class 3– " $10,000 to $19,999	175	288
Class 4– " $5,000 to $9,999	226	293
Class 5– " $2,500 to $4,999	266	309
Market value of all agricultural products sold (see text), farms	971	1 148
dollars	17 816 790	17 068 267
Average per farm, dollars	18 348	14 867

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	27	(X)
$2,500 to $4,999	239	310
$5,000 to $7,499	140	185
$7,500 to $9,999	86	108
$10,000 to $14,999	99	169
$15,000 to $19,999	76	118
$20,000 to $29,999	140	147
$30,000 to $39,999	70	51
$40,000 to $59,999	46	42
$60,000 and over	48	19
$60,000 to $79,999	20	(NA)
$80,000 and over	28	(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	877	4 910 992
Grains	805	2 657 429
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	351	431 733
Other field crops	10	170 718
Vegetables, sweet corn, and melons	41	465 956
Fruits, nuts, and berries	26	380 786
Nursery and greenhouse products	20	804 370
Forest products sold	33	42 438
Livestock, poultry, and their products sold	784	12 863 360
Poultry and poultry products	185	819 392
Dairy products	309	5 785 036
Dairy cattle and calves	311	807 932
Other cattle and calves	383	3 014 171
Hogs, sheep, and goats	460	2 268 985
Other livestock and livestock products	46	167 844
Farms with farm-related income from—		
Customwork and other agricultural services	159	230 720
Recreational services	5	22 037
Government farm programs	577	1 058 086

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	971	1 148
dollars.	14 540 728	(NA)
Number of farms with expenditures of—		
$1 to $1,999	52	(NA)
$2,000 to $2,999	53	(NA)
$3,000 to $4,999	172	(NA)
$5,000 to $9,999	281	(NA)
$10,000 to $19,999	212	(NA)
$20,000 to $39,999	136	(NA)
$40,000 and over	65	(NA)
Items reported both years ..... dollars.	7 942 010	8 065 353
Livestock and poultry ..... farms.	522	(NA)
dollars.	2 501 622	2 589 584
Feed for livestock and poultry ..... farms.	713	852
dollars.	1 764 949	1 940 568
Commercially mixed formula feeds ..... farms.	527	824
tons.	11 744	(NA)
dollars.	1 104 842	1 233 295
Feed ingredients ..... farms.	229	(NA)
tons.	2 265	(NA)
dollars.	230 569	(NA)
Whole grains ..... farms.	273	425
tons.	8 127	(NA)
dollars.	333 719	584 363
Hay, green chop, and silage ..... farms.	113	208
tons.	7 862	(NA)
dollars.	95 819	122 910
Seeds, bulbs, plants, and trees ..... farms.	877	1 121
dollars.	538 431	424 642
Commercial fertilizer ..... farms.	865	1 096
dollars.	1 013 713	1 160 864
Lime ..... farms.	142	232
dollars.	43 044	(NA)
Other agricultural chemicals (see text) ..... farms.	662	(NA)
dollars.	306 140	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	969	1 148
dollars.	847 217	913 811
Gasoline ..... farms.	958	1 140
dollars.	598 081	722 284
Diesel oil ..... farms.	349	214
dollars.	101 241	50 461
LP gas, butane, and propane ..... farms.	150	131
dollars.	41 384	34 129
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	969	1 148
dollars.	106 511	106 937
Hired farm labor ..... farms.	454	651
dollars.	991 343	766 537
Workers by number of days worked:		
150 days or more ..... farms.	105	196
workers.	155	317
Less than 150 days ..... farms.	394	(NA)
workers.	1 482	(NA)
Contract labor ..... farms.	31	(NA)
dollars.	27 314	(NA)
Machine hire and customwork ..... farms.	542	693
dollars.	257 421	269 347
All other production expenses ..... farms.	962	(NA)
dollars.	6 249 534	(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	956	14 144 970
By value groups:		
$1 to $4,999	191	617 184
$5,000 to $9,999	249	1 729 483
$10,000 to $19,999	278	3 651 894
$20,000 to $29,999	110	2 445 170
$30,000 to $49,999	85	3 077 834
$50,000 and over	43	2 623 405

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	862	1 206	684	866	301	340	1 117	1 651
2 or 3	252	551	149	316	36	72	(NA)	(NA)
4 and over	14	59	5	20	1	4	(NA)	(NA)
Motortrucks including pickups	859	1 279	520	632	498	647	991	1 448
2 and over	301	721	86	198	126	275	(NA)	(NA)
Tractors other than garden tractors and motor tillers	919	2 736	487	886	730	1 850	1 139	3 083
2 or 3	545	1 326	168	388	441	1 048	(NA)	(NA)
4 and over	263	1 299	45	224	137	650	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	918	2 687	484	871	726	1 816	1 139	3 006
Crawler tractors	45	49	13	15	34	34	72	77
Riding garden tractors 7 hp and over	229	243	199	206	33	37	(NA)	(NA)
Grain and bean combines, self-propelled	313	326	139	143	181	183	305	305
Cornpickers, corn heads, and picker-shellers	581	670	256	277	361	393	(NA)	(NA)
Corn heads for combines	165	169	98	100	69	69	(NA)	(NA)
Other cornpickers and picker-shellers	479	501	172	177	315	324	(NA)	(NA)
Pickup balers	619	631	297	300	330	331	(NA)	(NA)
Windrowers, pull and self-propelled	152	154	97	99	55	55	(NA)	(NA)
Field forage harvesters, shear bar	199	217	102	109	102	108	(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)	130	(X)
Chickens 3 months old or older	209	122 557	120	193 012
Farms with—				
1 to 1,599	198	39 725	107	20 313
1,600 to 3,199	-	-	3	5 899
3,200 to 9,999	8	37 832	5	20 900
10,000 and over	3	45 000	5	145 900
Hens and pullets of laying age excluding started pullets	205	107 623	114	69 428
Pullets not yet of laying age	9	14 586	3	122 000
Other chickens	10	348	7	1 584
Broilers and other meat-type chickens less than 3 months old	2	280	2	275
Turkeys	-	-	1	800
Turkey hens kept for breeding	-	-	1	800
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	33	632	12	330
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	414	125 287	(NA)	68 528
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	3	1 243

Class 1-5 Farms

Table 17. Cattle and 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)	774	(X)	(X)	(X)
Any cattle, hogs, or sheep	728	(X)	753	(X)	(X)	(X)
Cattle and calves	597	32 256	615	18 497	233	9 363
Farms with—						
1 to 19	179	1 749	343	3 357	144	1 291
20 to 49	194	6 331	189	5 699	42	1 240
50 to 99	139	9 835	58	3 817	28	1 944
100 to 199	67	9 075	13	1 516	7	800
200 and over	18	5 266	12	4 108	12	4 088
200 to 499	17	(D)	11	(D)	11	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	535	12 890	209	8 711
Farms with—						
1 to 9	(X)	(X)	260	1 229	76	388
10 to 19	(X)	(X)	133	1 767	51	682
20 to 49	(X)	(X)	90	2 578	42	1 264
50 to 99	(X)	(X)	30	2 017	21	1 489
100 and over	(X)	(X)	22	5 299	19	4 888
100 to 199	(X)	(X)	10	1 211	7	800
200 to 499	(X)	(X)	11	(D)	11	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	368	5 607	35	652
Farms with—						
1 to 9	(X)	(X)	148	721	15	87
10 to 19	(X)	(X)	114	1 523	12	154
20 to 49	(X)	(X)	96	2 698	3	85
50 to 99	(X)	(X)	10	665	5	326
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	457	8 829	(X)	(X)	(X)	(X)
Bulls and steers, including calves	486	9 502	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	305	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	925	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	792	41 744	790	25 291	(NA)	13 066
Cattle	(NA)	(NA)	716	16 321	249	12 184
Calves	(NA)	(NA)	551	8 970	62	882

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	446	13 925	587	21 738	322	10 518	175	3 407
Farms with—								
1 to 19	182	1 568	260	2 490	111	1 121	118	755
20 to 49	178	5 652	205	6 481	144	4 494	39	1 175
50 to 99	70	4 674	82	5 558	56	3 573	14	1 003
100 and over	16	2 031	40	7 209	11	1 330	4	474
1964								
Total on place	619	17 475	(NA)	27 556	526	14 188	(NA)	3 287

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	276	23 102	292	31 894	396	22 200	392	33 983
Farms with—								
1 to 24	77	1 091	58	859	(NA)	(NA)	(NA)	(NA)
25 to 49	69	2 395	67	2 278	(NA)	(NA)	(NA)	(NA)
50 to 99	81	5 469	76	5 392	(NA)	(NA)	(NA)	(NA)
100 and over	49	14 147	91	23 365	(NA)	(NA)	(NA)	(NA)
100 to 199	35	4 487	56	7 131	(NA)	(NA)	(NA)	(NA)
200 and over	14	9 660	35	16 234	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	192	3 015	(X)	(X)	246	2 629	(X)	(X)
Other hogs and pigs	267	20 087	(X)	(X)	379	19 571	(X)	(X)
Feeder pigs sold	(X)	(X)	55	5 328	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	202	3 665	(X)	(X)	270	3 575	(X)	(X)
December 1 of preceding year and May 31	185	1 836	(X)	(X)	227	1 870	(X)	(X)
June 1 and November 30	177	1 829	(X)	(X)	225	1 705	(X)	(X)
Sheep and lambs	324	48 268	323	32 133	365	53 478	367	34 351
Any goats	11	40	2	11	-	-	2	13
All other livestock	198	(X)	43	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	892
Total — dollars	1 362 897
Commercial fertilizer — farms	796
Commercial fertilizer — acres on which used	75 529
Commercial fertilizer — tons	11 675
Commercial fertilizer — dollars	1 013 713
Lime — farms	142
Lime — acres on which used	4 007
Lime — tons	8 700
Lime — dollars	43 044
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	134
Insects on hay crops — acres on which used	5 023
Insects on hay crops — dollars	17 437
Insects on other crops — farms	191
Insects on other crops — acres on which used	9 201
Insects on other crops — dollars	65 139
Nematodes in crops — farms	1
Nematodes in crops — acres on which used	39
Nematodes in crops — dollars	108
Diseases in crops and orchards — farms	27
Diseases in crops and orchards — acres on which used	1 212
Diseases in crops and orchards — dollars	29 799
Weeds or grass in crops — farms	515
Weeds or grass in crops — acres on which used	38 986
Weeds or grass in crops — dollars	174 334
Weeds or brush in pasture — farms	21
Weeds or brush in pasture — acres on which used	266
Weeds or brush in pasture — dollars	1 139
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	310
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	2 222
Insect control on livestock and poultry — farms	209
Insect control on livestock and poultry — dollars	13 043

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer 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	17 773	-	-	36	994	36	158	1	2
Improved pasture	82	2 163	-	-	4	182	4	33	-	-
Field corn for all purposes	763	42 159	-	-	618	35 903	610	5 325	186	1 191
Sorghums for all purposes	16	244	-	-	13	139	13	22	1	1
All small grains	769	26 268	-	-	630	22 385	626	2 933	16	39
Field crops other than corn, sorghums, small grains, silage, and field seeds	227	10 519	3	66	162	8 315	154	689	8	90
Hay or grass silage	675	31 315	-	-	113	5 120	111	605	2	7
Field seeds	102	1 653	-	-	3	55	3	4	-	-
Vegetables, sweet corn, or melons for sale	41	1 876	10	262	35	1 743	35	415	9	56
Berries for sale	14	64	6	29	6	49	6	10	-	-
Land in orchards (see text)	22	641	1	1	14	538	12	67	3	5
Nursery or greenhouse products	20	81	8	11	12	17	12	14	-	-
All other crops	5	83	-	-	5	83	5	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)	748	34 900	2 908 248	-	-	997	47 405	3 052 828
For silage (tons, green weight)	293	7 029	84 101	-	-	466	9 211	102 160
Cut for green or dry fodder, hogged or grazed	18	230	(X)	-	-	(NA)	991	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	19	708	-	-	-	-	-
For silage (tons, green weight)	10	182	2 376	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	43	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	583	22 500	63 321	-	-	831	31 573	77 372
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	238	5 050	10 189	-	-	307	6 380	10 606
Small grain hay (tons, dry)	4	72	97	-	-	6	125	106
Other hay (tons, dry)	9	117	228	-	-	(NA)	959	1 896
Grass silage (tons, green)	75	2 568	16 723	-	-	125	3 890	24 020
Hay crops cut and fed green (tons, green)	52	1 008	5 692	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	94	1 422	146 806	-	-	123	1 921	154 124
Alfalfa seed (pounds)	2	29	2 940	-	-	31	276	14 016
Strawberries (pounds)	14	48	185 498	6	29	10	22	88 579

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	677	13 173	524 237	-	-	553	11 369	1 671	33	876	20 484	747 049
Winter wheat (bushels)	677	13 149	522 937	-	-	553	11 345	1 669	33	-	-	-
Oats for grain (bushels)	582	12 335	657 368	-	-	483	10 390	1 178	3	839	19 266	1 199 494
Barley for grain (bushels)	27	235	11 451	-	-	23	213	22	2	62	731	32 043
Rye for grain (bushels)	22	199	5 438	-	-	15	116	16	-	31	349	9 333
Soybeans for beans (bushels)	215	10 181	256 285	-	-	156	8 049	681	20	225	6 954	170 051
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	338	51 801	3	66	5	266	9	70	66	797	162 134
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	41	1 876	10	262	40	1 925
Selected vegetables:						
Tomatoes	25	55	6	16	25	61
Sweet corn	33	1 520	4	110	34	1 420
Cucumbers and pickles	12	5	2	1	17	41
Watermelons	6	3	4	3	8	10
Snap beans, bush, pole	13	20	3	12	9	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	22	641	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	65	941	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	18	531	26 273	11	4 346	18	21 927	13	5 340 975
	1964	57	(NA)	33 825	26	8 849	53	24 976	35	5 593 041
Peaches, all (pounds)	1969	10	86	7 505	6	1 915	9	5 590	9	248 874
	1964	34	(NA)	7 958	17	3 479	29	4 479	23	301 628
Clingstone (pounds)	1969	1	2	100	-	-	1	100	1	6 250
Freestone (pounds)	1969	10	84	7 405	6	1 915	9	5 490	9	242 624
Pears, all (pounds)	1969	5	12	508	-	-	5	508	4	31 633
	1964	38	(NA)	1 275	13	714	32	561	24	33 308
Bartlett (pounds)	1969	5	8	366	-	-	5	366	4	25 300
Other than Bartlett (pounds)	1969	3	4	142	-	-	3	142	3	6 333
Cherries, all (pounds)	1969	6	9	569	-	-	6	569	4	9 500
	1964	27	(NA)	614	7	371	25	243	20	7 695
Tart (pounds)	1969	5	6	351	-	-	5	351	3	8 500
Sweet (pounds)	1969	4	3	218	-	-	4	218	2	1 000
Plums and prunes, all (pounds)	1969	3	3	209	1	30	2	179	1	6 250
	1964	22	(NA)	503	7	203	17	300	14	18 863
Plums (pounds, fresh)	1969	2	2	157	1	30	1	127	1	6 250
Prunes (pounds, fresh)	1969	1	1	52	-	-	1	52	-	-
Grapes, total (pounds)	1969	3	3	1 800	1	420	2	1 380	2	15 020
	1964	31	(NA)	2 420	5	73	30	2 347	25	28 104

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	5	(X)	62	72 000	9	(X)	38	51 198
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	11	317 142	6	693 099	26	291 531	39	548 426
Flower seeds, vegetable seeds, and vegetable plants	5	40 100	-	34 271	14	53 433	2	45 149
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	16	31 125	34	29 635
Firewood and fuelwood	10	1 517	(NA)	(NA)
Sawlogs and veneer logs	5	4 050	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	5 746	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	597	963
Land in farms ..... acres	49 527	65 412
Average size of farm ..... acres	82.9	67.9
Approximate land area ..... acres	387 200	388 485
Proportion in farms ..... percent	12.8	16.8
Value of land and buildings ..... dollars	67 004 732	(NA)
Average per farm ..... dollars	112 235	68 269
Average per acre ..... dollars	1 352.89	1 073.75
Land in Farms According to Use		
Total cropland ..... farms	565	919
acres	38 887	51 461
Harvested cropland ..... farms	533	876
acres	25 562	37 250
Number of farms by acres harvested:		
1 to 9 acres	138	311
10 to 19 acres	103	147
20 to 29 acres	76	85
30 to 49 acres	74	132
Number of farms by acres harvested:		
50 to 99 acres	73	107
100 to 199 acres	40	52
200 to 499 acres	27	38
500 to 999 acres	2	4
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	112	134
acres	2 378	2 705
All other cropland (see text) ..... farms	285	(NA)
acres	10 947	11 506
Woodland including woodland pasture ..... farms	195	359
acres	4 567	6 241
All other land (see text) ..... farms	411	(NA)
acres	6 073	7 710
Irrigated land ..... farms	35	37
acres	326	543

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	597	49 527	533	47 017	25 562	35	2 797	326	963	65 412	876	37 250
Farms with--												
1 to 9 acres	73	279	54	230	169	7	24	15	152	651	110	262
10 to 49 acres	247	6 576	219	5 965	3 309	12	261	39	463	11 546	426	5 686
50 to 69 acres	65	3 753	59	3 420	2 080	5	273	15	85	4 822	81	2 754
70 to 99 acres	73	5 933	67	5 447	2 690	4	304	113	96	7 905	95	4 691
100 to 139 acres	40	4 735	38	4 477	2 207	-	-	-	47	5 415	45	2 849
140 to 179 acres	29	4 389	28	4 241	1 931	3	448	79	27	4 156	27	2 289
180 to 219 acres	15	2 992	15	2 992	1 429	-	-	-	25	4 915	25	2 799
220 to 259 acres	15	3 589	15	3 589	2 643	1	225	20	15	3 579	14	2 499
260 to 499 acres	29	9 792	27	9 167	5 342	2	562	15	42	14 069	42	8 800
500 to 999 acres	11	7 489	11	7 489	3 762	1	700	30	10	6 710	10	3 705
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	1 644	1	916
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	597	963
acres	49 527	65 412
Harvested cropland ..... farms	533	876
acres	25 562	37 250
Full owners ..... farms	339	642
acres	17 682	23 117
Harvested cropland ... farms	287	565
acres	6 794	10 162
Part owners ..... farms	183	237
acres	24 596	31 431
Harvested cropland ... farms	179	232
acres	13 947	20 064
Tenants ..... farms	75	80
acres	7 249	8 036
Harvested cropland ... farms	67	76
acres	4 821	5 501
Percent of tenancy	12.5	8.3
Farm operators by age groups:		
Under 25 years	6	3
25 to 34 years	38	48
35 to 44 years	102	148
45 to 54 years	157	273
55 to 64 years	154	241
65 years and over	140	250
Average age	54.2	55.0
Farm operators by place of residence:		
On farm operated	459	821
Not on farm operated	88	(NA)
Farm operators reporting days of work off farm	347	484
1 to 49 days	27	45
50 to 99 days	18	
100 to 199 days	37	439
200 days and over	265	

All Farms

Table 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	19
Class 2-- " $20,000 to $39,999	34	38
Class 3-- " $10,000 to $19,999	43	71
Class 4-- " $5,000 to $9,999	50	86
Class 5-- " $2,500 to $4,999	122	135
Class 6 (see text)	48	116
Part time (see text)	178	307
Part retirement (see text)	89	189
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars	5 865 008	5 913 850
Average per farm ..... dollars	9 824	6 141
Crops including nursery products and hay ..... farms	489	(NA)
dollars	4 865 940	4 753 451
Forest products ..... farms	11	16
dollars	6 150	6 468
Livestock, poultry, and their products ..... farms	175	(NA)
dollars	992 918	1 144 485

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	74	146
$250 to $499	57	105
$500 to $999	72	136
$1,000 to $1,499	58	96
$1,500 to $1,999	39	63
$2,000 to $2,499	39	66
$2,500 and over	258	351
Farms with farm-related income from--		
Customwork and other agricultural services, farms	42	(NA)
Customwork and other agricultural services, dollars	57 038	(NA)
Recreational services, farms	10	7
Recreational services, dollars	33 128	9 471
Government farm programs, farms	177	(NA)
Government farm programs, dollars	269 315	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	597	963
Farm production expenses, total (see text), dollars	5 087 385	(NA)
Number of farms with expenditures of--		
$1 to $499	101	(NA)
$500 to $999	51	(NA)
$1,000 to $1,999	119	(NA)
$2,000 to $2,999	83	(NA)
$3,000 to $4,999	70	(NA)
$5,000 to $9,999	79	(NA)
$10,000 and over	94	(NA)
Items reported both years, dollars	2 722 622	2 749 773
Livestock and poultry, farms	147	283
Livestock and poultry, dollars	229 568	154 735
Feed for livestock and poultry, farms	194	383
Feed for livestock and poultry, dollars	309 034	292 865
Commercially mixed formula feeds, farms	104	284
Commercially mixed formula feeds, tons	2 420	1 921
Commercially mixed formula feeds, dollars	223 353	184 165
Seeds, bulbs, plants, and trees, farms	360	814
Seeds, bulbs, plants, and trees, dollars	548 277	534 815
Commercial fertilizer, farms	440	781
Commercial fertilizer, dollars	253 144	295 245
Lime, farms	18	15
Lime, dollars	3 618	(NA)
Other agricultural chemicals (see text), farms	265	(NA)
Other agricultural chemicals (see text), dollars	96 829	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	586	912
Gasoline and other petroleum fuel and oil for the farm business, dollars	311 668	354 545
Hired farm labor, farms	204	326
Hired farm labor, dollars	999 098	1 042 150
Contract labor, machine hire, and customwork, farms	191	468
Contract labor, machine hire, and customwork, dollars	71 833	75 418
All other production expenses, farms	497	(NA)
All other production expenses, dollars	2 264 316	(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	587	4 686 340
By value groups		
$1 to $999	23	11 435
$1,000 to $4,999	278	736 129
$5,000 to $9,999	129	851 852
$10,000 to $19,999	89	1 146 297
$20,000 and over	68	1 940 627

	1969						1964	
			Equipment manufactured--					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	430	545	351	414	114	131	819	1 180
Motortrucks including pickups	440	631	276	337	221	294	710	994
Tractors other than garden tractors and motor tillers	525	1 064	210	331	394	733	773	1 404
Riding garden tractors 7 hp and over	132	148	101	108	32	40	(NA)	(NA)
Grain and bean combines, self-propelled	97	100	53	55	44	45	89	89
Cornpickers, corn heads, and picker-shellers	124	130	42	43	84	87	254	265
Pickup balers	102	103	42	42	61	61	117	123

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	133	(X)	118	(X)	314	(NA)	(NA)	(NA)
Cattle and calves	102	2 328	90	1 596	222	3 704	137	2 066
Farms with--								
1 to 4	36	98	35	89	151	(NA)	(NA)	(NA)
5 to 9	18	104	15	99		(NA)	(NA)	(NA)
10 to 19	19	249	16	211	24	(NA)	(NA)	(NA)
20 and over	29	1 877	24	1 197	47	(NA)	(NA)	(NA)
Cows and heifers that had calved	51	787	(X)	(X)	156	1 594	(NA)	(NA)
Milk cows	29	537	(X)	(X)	108	1 142	(NA)	(NA)
Farms with--								
1 or 2	8	12	(X)	(X)	58	(NA)	(NA)	(NA)
3 or 4	4	13	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	4	24	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over	13	488	(X)	(X)	31	(NA)	(NA)	(NA)
Hogs and pigs	44	1 584	40	2 717	175	4 546	115	5 786
Farms with--								
1 to 4	11	21	7	13	89	(NA)	27	(NA)
5 to 9	4	28	5	30		(NA)		(NA)
10 to 24	11	156	6	96	50	(NA)	88	(NA)
25 and over	18	1 379	22	2 578	36	(NA)		(NA)
Feeder pigs	(X)	(X)	6	449	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	24	306	(X)	(X)	106	626	(X)	(X)
December 1 of preceding year and May 31	18	151	(X)	(X)	82	319	(X)	(X)
June 1 and November 30	19	155	(X)	(X)	75	307	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	26	500	14	302	22	339	15	168
Horses and ponies	91	669	19	211	(NA)	(NA)	19	103
Chickens 3 months old or older	95	32 362	27	14 655	315	49 428	(NA)	26 403
Farms with–								
1 to 99	59	1 907	7	231	223	(NA)	(NA)	(NA)
100 to 399	27	4 955	13	2 819	63	(NA)	(NA)	(NA)
400 to 1,599	5	4 600	4	3 150	23	(NA)	(NA)	(NA)
1,600 and over	4	20 900	3	8 455	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	92	31 758	24	13 948	276	46 006	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	500	(NA)	(NA)	-	-
Other livestock and poultry	53	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	143	416
For grain	farms.	142	384
	acres.	4 275	8 150
	bushels.	295 448	455 525
Cut for silage, green or dry fodder, or hogged or grazed	farms.	23	(NA)
	acres.	448	938
Sorghums for all purposes except sirup	farms.	-	-
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	-	(NA)
	acres.	-	-
Wheat for grain	farms.	141	328
	acres.	2 177	5 394
	bushels.	74 820	177 735
Other small grains for grain	farms.	87	(NA)
	acres.	1 258	2 906
Soybeans for beans	farms.	279	374
	acres.	11 537	11 452
	bushels.	237 768	216 425
Hay, excluding sorghum hay	farms.	130	(NA)
	acres.	2 643	4 069
	tons.	5 597	8 292
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	11	(NA)
	acres.	8	80
Vegetables, sweet corn, or melons for sale	farms.	99	147
	acres.	2 174	3 205
Berries for sale	farms.	26	51
	acres.	39	35
Land in orchards (see text)	farms.	55	131
	acres.	469	689
Other crops	farms.	44	(NA)
	acres.	716	(NA)
Greenhouse products under glass or other protection	farms.	45	(NA)
	sq.ft.	1 196 462	1 005 645

Farms With Sales of $2,500 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.	281	349
Land in farms	acres.	35 788	42 095
Average size of farm	acres.	127.3	120.6
Value of land and buildings	dollars.	49 961 169	(NA)
Average per farm	dollars.	177 797	(NA)
Average per acre	dollars.	1 396.03	(NA)
Land in Farms According to Use			
Total cropland	farms.	273	(NA)
	acres.	30 123	34 729
Harvested cropland	farms.	262	315
	acres.	20 728	26 473
Number of farms by acres harvested:			
1 to 49 acres		129	(NA)
50 to 99 acres		65	(NA)
100 to 199 acres		39	(NA)
200 to 499 acres		27	(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.	50	57
	acres.	1 606	1 701
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	23	55
	acres.	549	2 041
Cropland on which all crops failed	farms.	30	33
	acres.	677	381
Cropland in cultivated summer fallow	farms.	42	-
	acres.	1 316	-
Cropland idle	farms.	105	129
	acres.	5 247	4 133
Total woodland	farms.	93	132
	acres.	2 103	3 159
Woodland pastured	farms.	20	36
	acres.	346	798
Woodland not pastured	farms.	80	112
	acres.	1 757	2 361
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	15	28
	acres.	705	1 203
Improved pastureland and rangeland	farms.	3	4
	acres.	86	78
Pastureland and rangeland not improved	farms.	12	(NA)
	acres.	619	1 125
All other land (see text)	farms.	176	303
	acres.	2 857	2 996
Irrigated land	farms.	31	30
	acres.	310	487
Total pastureland (all types)	farms.	68	(NA)
	acres.	2 657	3 702
Conservation Practices			
Grain or row crops farmed on the contour	farms.	-	(NA)
	acres.	-	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	281	349	35 788	262	35 117	20 728	31	2 715	310
Farms with--									
1 to 9 acres	26	54	84	22	66	46	6	21	12
10 to 49 acres	67	85	1 792	59	1 649	930	10	233	28
50 to 69 acres	34	26	1 995	32	1 881	1 325	4	222	13
70 to 99 acres	43	48	3 461	38	3 065	1 898	4	304	113
100 to 139 acres	21	30	2 531	21	2 531	1 559	-	-	-
140 to 179 acres	25	19	3 786	25	3 786	1 871	3	448	79
180 to 219 acres	13	22	2 609	13	2 609	1 367	-	-	-
220 to 259 acres	15	14	3 589	15	3 589	2 643	1	225	20
260 to 499 acres	27	42	9 167	27	9 167	5 342	2	562	15
500 to 999 acres	10	9	6 774	10	6 774	3 747	1	700	30
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	40
Proportion of all class 1-5 farms	percent.	14.2
Land in farms	acres.	3 412
Cropland	acres.	2 745
Class 1-5 farms irrigated in 1969	number.	31
Proportion of all class 1-5 farms	percent.	11.0
Land in farms	acres.	2 715
Average per farm	acres.	87.5
Cropland	acres.	2 195
Harvested cropland	acres.	1 270
Irrigated land	acres.	310
Average per farm	acres.	10.0

		1969
Irrigated land--Continued		
Cropland	farms.	31
	acres.	310
Harvested	farms.	28
	acres.	227
Used only for pasture	farms.	2
	acres.	70
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	266
Class 1-5 farms with artificial drainage	number.	98
Proportion of class 1-5 farms	percent.	34.8
Land in farms	acres.	14 779
Average per farm	acres.	150.8
Drained land	acres.	8 518
Average per farm	acres.	86.9
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	8
Land in farms	acres.	1 280

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	281	5	349
	35 788	607	42 095
Harvested cropland	262	5	315
	20 728	515	26 473
Full owners	128	2	170
	8 883	80	(NA)
Harvested cropland	111	2	(NA)
	4 000	2	(NA)
Part owners	105	1	140
	20 630	55	(NA)
Harvested cropland	104	1	(NA)
	12 335	55	(NA)
Tenants	48	2	37
	6 275	472	(NA)
Harvested cropland	47	2	(NA)
	4 393	458	(NA)
Percent of tenancy	17.0	40.0	10.6
Farms by type of organization:			
Individual or family	235	3	(NA)
	28 035	135	(NA)
Partnership	35	2	(NA)
	6 413	472	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	11	-	(NA)
	1 340	-	(NA)
10 or fewer shareholders	11	-	(NA)
	1 340	-	(NA)
More than 10 shareholders	-	-	(NA)
	-	-	(NA)
Other	-	-	(NA)
	-	-	(NA)
Farm operators by age groups:			
Under 25 years	6	-	1
25 to 34 years	18	-	26
35 to 44 years	55	-	62
45 to 54 years	80	2	103
55 to 64 years	71	2	96
65 years and over	51	1	61
Average age	52.4	57.2	(NA)
Farm operators by place of residence:			
On farm operated	211	3	291
Not on farm operated	50	2	40
Farm operators reporting days of work off farm	128	2	136
1 to 49 days	8	-	16
50 to 99 days	9	-	8
100 to 199 days	16	-	18
200 days and over	95	2	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	32	19
Class 2-- " $20,000 to $39,999	34	38
Class 3-- " $10,000 to $19,999	43	71
Class 4-- " $5,000 to $9,999	50	86
Class 5-- " $2,500 to $4,999	122	135
Market value of all agricultural products sold (see text)	281	349
	5 563 038	5 197 942
Average per farm	19 797	14 893

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	24	(X)
$2,500 to $4,999	98	135
$5,000 to $7,499	36	56
$7,500 to $9,999	14	30
$10,000 to $14,999	25	42
$15,000 to $19,999	18	29
$20,000 to $29,999	22	25
$30,000 to $39,999	12	14
$40,000 to $59,999	15	6
$60,000 and over	17	14
$60,000 to $79,999	5	(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	255	4 658 126
Grains	155	726 413
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	33	48 889
Other field crops	8	12 910
Vegetables, sweet corn, and melons	64	604 290
Fruits, nuts, and berries	27	154 012
Nursery and greenhouse products	63	3 111 612
Forest products sold	8	5 675
Livestock, poultry, and their products sold	89	899 237
Poultry and poultry products	30	200 423
Dairy products	16	245 998
Dairy cattle and calves	19	41 225
Other cattle and calves	46	234 882
Hogs, sheep, and goats	29	106 801
Other livestock and livestock products	13	69 908
Farms with farm-related income from—		
Customwork and other agricultural services	33	37 094
Recreational services	5	27 463
Government farm programs	92	214 813

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	281	349
..... dollars	4 647 942	(NA)
Number of farms with expenditures of—		
$1 to $1,999	30	(NA)
$2,000 to $2,999	38	(NA)
$3,000 to $4,999	46	(NA)
$5,000 to $9,999	74	(NA)
$10,000 to $19,999	38	(NA)
$20,000 to $39,999	30	(NA)
$40,000 and over	25	(NA)
Items reported both years ..... dollars	2 526 639	2 301 139
Livestock and poultry ..... farms	74	(NA)
..... dollars	200 851	109 967
Feed for livestock and poultry ..... farms	90	151
..... dollars	270 840	177 645
Commercially mixed formula feeds ..... farms	59	105
..... tons	2 237	(NA)
..... dollars	208 009	101 046
Feed ingredients ..... farms	22	(NA)
..... tons	266	(NA)
..... dollars	19 931	(NA)
Whole grains ..... farms	36	77
..... tons	684	(NA)
..... dollars	28 500	57 827
Hay, green chop, and silage ..... farms	25	35
..... tons	711	(NA)
..... dollars	14 400	18 772
Seeds, bulbs, plants, and trees ..... farms	204	315
..... dollars	530 416	497 179
Commercial fertilizer ..... farms	225	294
..... dollars	227 903	233 476
Lime ..... farms	14	10
..... dollars	3 231	(NA)
Other agricultural chemicals (see text) ..... farms	152	(NA)
..... dollars	89 624	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	281	349
..... dollars	268 844	275 630
Gasoline ..... farms	275	348
..... dollars	154 915	178 632
Diesel oil ..... farms	56	39
..... dollars	18 194	8 525
LP gas, butane, and propane ..... farms	43	42
..... dollars	40 696	6 830
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	279	349
..... dollars	55 039	81 643
Hired farm labor ..... farms	144	226
..... dollars	977 135	962 995
Workers by number of days worked:		
150 days or more ..... farms	42	70
..... workers	210	221
Less than 150 days ..... farms	131	(NA)
..... workers	1 024	(NA)
Contract labor ..... farms	10	(NA)
..... dollars	10 533	(NA)
Machine hire and customwork ..... farms	80	149
..... dollars	40 117	44 247
All other production expenses ..... farms	277	(NA)
..... dollars	2 028 448	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	277	3 446 086
By value groups:		
$1 to $4,999	81	229 495
$5,000 to $9,999	55	370 647
$10,000 to $19,999	78	1 023 957
$20,000 to $29,999	41	933 367
$30,000 to $49,999	19	723 620
$50,000 and over	3	165 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	218	278	182	219	54	59	300	468
2 or 3	44	91	30	64	3	8	(NA)	(NA)
4 and over	4	17	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	246	427	156	214	144	213	302	549
2 and over	115	296	41	99	47	116	(NA)	(NA)
Tractors other than garden tractors and motor tillers	253	636	136	238	186	398	282	687
2 or 3	136	330	59	139	97	229	(NA)	(NA)
4 and over	52	241	7	29	22	102	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	253	618	136	234	183	384	282	682
Crawler tractors	17	18	3	4	14	14	5	5
Riding garden tractors 7 hp and over	72	84	56	60	16	24	(NA)	(NA)
Grain and bean combines, self-propelled	83	86	48	50	35	36	70	70
Cornpickers, corn heads, and picker-shellers	76	80	31	32	46	48	(NA)	(NA)
Corn heads for combines	30	30	19	19	11	11	(NA)	(NA)
Other cornpickers and picker-shellers	49	50	13	13	36	37	(NA)	(NA)
Pickup balers	70	71	35	35	36	36	(NA)	(NA)
Windrowers, pull and self-propelled	18	20	14	15	5	5	(NA)	(NA)
Field forage harvesters, shear bar	24	26	8	8	16	18	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	39	(X)	20	(X)
Chickens 3 months old or older	36	28 096	16	13 091
Farms with—				
1 to 1,599	32	7 196	13	4 636
1,600 to 3,199	2	3 600	2	4 480
3,200 to 9,999	1	(D)	1	3 975
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	34	27 659	15	12 592
Pullets not yet of laying age	3	102	-	-
Other chickens	8	335	5	499
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	3	14	2	1 510
Turkey hens kept for breeding	1	1	1	1 500
Other turkeys	3	13	1	10
Ducks, geese, and other poultry	9	193	7	186
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	78	33 865	(NA)	20 732
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	8	11 660

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	91	(X)	77	(X)	(X)	(X)
Any cattle, hogs, or sheep	70	(X)	69	(X)	(X)	(X)
Cattle and calves	56	2 077	57	1 327	22	496
Farms with—						
1 to 19	28	230	34	268	16	94
20 to 49	16	559	17	541	4	129
50 to 99	6	408	5	(D)	1	(D)
100 to 199	5	(D)	-	-	-	-
200 and over	1	(D)	1	(D)	1	(D)
200 to 499	1	(D)	1	(D)	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	50	1 023	20	479
Farms with—						
1 to 9	(X)	(X)	24	96	11	37
10 to 19	(X)	(X)	7	88	3	40
20 to 49	(X)	(X)	16	516	4	129
50 to 99	(X)	(X)	2	(D)	1	(D)
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	27	304	4	17
Farms with—						
1 to 9	(X)	(X)	18	83	4	17
10 to 19	(X)	(X)	4	59	-	-
20 to 49	(X)	(X)	5	162	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	32	700	(X)	(X)	(X)	(X)
Bulls and steers, including calves	46	643	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	16	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	100	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	86	2 740	73	1 667	(NA)	497
Cattle	(NA)	(NA)	65	946	27	456
Calves	(NA)	(NA)	47	721	6	41

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	33	734	53	1 554	23	523	18	211
Farms with—								
1 to 19	18	121	31	241	12	64	14	82
20 to 49	10	322	15	473	7	246	3	68
50 to 99	5	291	4	282	4	213	1	61
100 and over	-	-	3	558	-	-	-	-
1964								
Total on place	64	1 223	(NA)	1 856	49	884	(NA)	339

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	22	1 370	21	2 284	36	2 378	35	3 156
Farms with–								
1 to 24	7	68	6	52	(NA)	(NA)	(NA)	(NA)
25 to 49	6	209	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	4	235	5	316	(NA)	(NA)	(NA)	(NA)
100 and over	5	858	10	1 916	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(D)	6	919	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	4	997	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	254	(X)	(X)	16	214	(X)	(X)
Other hogs and pigs	20	1 116	(X)	(X)	36	2 164	(X)	(X)
Feeder pigs sold	(X)	(X)	3	385	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	15	278	(X)	(X)	23	268	(X)	(X)
December 1 of preceding year and May 31	10	129	(X)	(X)	19	133	(X)	(X)
June 1 and November 30	14	149	(X)	(X)	17	135	(X)	(X)
Sheep and lambs	9	289	8	206	5	73	6	38
Any goats	-	-	-	-	-	-	-	-
All other livestock	42	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	231
Total – dollars	320 758
Commercial fertilizer – farms	205
Commercial fertilizer – acres on which used	14 797
Commercial fertilizer – tons	2 585
Commercial fertilizer – dollars	227 903
Lime – farms	14
Lime – acres on which used	370
Lime – tons	525
Lime – dollars	3 231
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	6
Insects on hay crops – acres on which used	215
Insects on hay crops – dollars	550
Insects on other crops – farms	67
Insects on other crops – acres on which used	2 650
Insects on other crops – dollars	25 680
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	62
Nematodes in crops – dollars	789
Diseases in crops and orchards – farms	19
Diseases in crops and orchards – acres on which used	387
Diseases in crops and orchards – dollars	13 468
Weeds or grass in crops – farms	99
Weeds or grass in crops – acres on which used	8 535
Weeds or grass in crops – dollars	47 039
Weeds or brush in pasture – farms	1
Weeds or brush in pasture – acres on which used	2
Weeds or brush in pasture – dollars	17
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	62
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	129
Insect control on livestock and poultry – farms	16
Insect control on livestock and poultry – dollars	748

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	50	1 606	2	70	2	63	2	8	-	-
Improved pasture	3	86	-	-	-	-	-	-	-	-
Field corn for all purposes	81	4 111	-	-	67	3 394	64	586	28	135
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	100	2 778	-	-	86	2 408	86	382	2	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	130	8 972	-	-	85	5 960	81	456	4	52
Hay or grass silage	67	1 906	-	-	14	204	14	29	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	63	2 068	9	151	57	1 965	56	500	4	43
Berries for sale	14	35	3	9	6	9	6	6	-	-
Land in orchards (see text)	21	345	-	-	15	321	15	46	-	-
Nursery or greenhouse products	63	611	20	64	40	458	32	339	9	2
All other crops	5	83	-	-	1	5	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)	80	3 678	269 586	-	-	167	6 224	379 077
For silage (tons, green weight)	17	428	6 127	-	-	31	560	5 259
Cut for green or dry fodder, hogged or grazed	1	5	(X)	-	-	(NA)	57	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	50	1 193	2 899	-	-	71	1 815	4 443
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	19	524	1 136	-	-	38	646	1 259
Small grain hay (tons, dry)	-	-	-	-	-	-	-	-
Other hay (tons, dry)	5	71	140	-	-	(NA)	23	53
Grass silage (tons, green)	1	20	100	-	-	6	161	886
Hay crops cut and fed green (tons, green)	8	98	649	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	4	36	2 580
Alfalfa seed (pounds)	-	-	-	-	-	2	9	405
Strawberries (pounds)	12	17	74 415	3	9	10	18	62 255

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	81	1 711	60 891	-	-	71	1 519	254	1	153	3 750	128 795
Winter wheat (bushels)	81	1 711	60 891	-	-	71	1 519	254	1	-	-	-
Oats for grain (bushels)	51	979	50 111	-	-	42	801	116	-	106	1 674	93 949
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	32	1 280
Rye for grain (bushels)	1	8	160	-	-	1	8	2	-	11	97	1 587
Soybeans for beans (bushels)	126	8 960	188 205	-	-	80	5 948	451	52	143	7 892	155 051
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	5	845	-	-	4	5	3	-	23	32	4 928
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	63	2 068	9	151	78	2 751
Selected vegetables:						
Tomatoes	54	209	6	36	56	227
Sweet corn	41	1 293	5	41	56	1 825
Cucumbers and pickles	26	41	5	13	34	48
Watermelons	10	23	3	7	16	16
Snap beans, bush, pole	19	35	1	1	21	33

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 21	345	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 35	322	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 18	257	9 393	7	1 645	18	7 748	14	1 086 274
	1964 27	(NA)	12 162	11	1 477	25	10 685	13	2 474 728
Peaches, all (pounds)	1969 6	40	2 108	3	721	6	1 387	5	155 334
	1964 14	(NA)	4 861	7	1 147	13	3 714	11	248 570
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 6	40	2 108	3	721	6	1 387	5	155 334
Pears, all (pounds)	1969 6	13	1 041	1	30	6	1 011	6	98 900
	1964 22	(NA)	2 968	8	630	22	2 338	18	159 870
Bartlett (pounds)	1969 5	12	983	1	30	5	953	5	89 200
Other than Bartlett (pounds)	1969 4	1	58	-	-	4	58	4	9 700
Cherries, all (pounds)	1969 5	33	2 759	1	300	5	2 459	4	22 801
	1964 12	(NA)	897	3	357	11	540	7	25 742
Tart (pounds)	1969 5	21	1 649	1	200	5	1 449	4	9 501
Sweet (pounds)	1969 3	12	1 110	1	100	3	1 010	3	13 300
Plums and prunes, all (pounds)	1969 3	2	99	1	1	3	98	3	8 356
	1964 13	(NA)	297	6	56	11	241	8	10 888
Plums (pounds, fresh)	1969 2	1	29	1	1	2	28	2	356
Prunes (pounds, fresh)	1969 2	1	70	-	-	2	70	2	8 000
Grapes, total (pounds)	1969 7	5	1 660	-	-	7	1 660	7	23 030
	1964 18	(NA)	2 691	2	51	17	2 640	14	27 258

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	9	(X)	33	44 785	55	(X)	367	483 381
Sod	9	(X)	508	414 018	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	38	957 030	44	2 501 586	66	908 951	25	2 043 563
Flower seeds, vegetable seeds, and vegetable plants	10	67 840	(Z)	84 434	18	69 457	8	117 558
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	87 932	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	2	5 600	(X)	2 171	(X)	(X)	(X)	(X)
Other vegetables	1	77 460	(X)	(D)	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	3 300	5	3 643
Firewood and fuelwood	4	1 375	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	1 000	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	327	333
Land in farms ..... acres..	56 989	69 244
Average size of farm ..... acres..	174.2	207.9
Approximate land area ..... acres..	357 888	360 325
Proportion in farms ..... percent..	15.9	19.2
Value of land and buildings ..... dollars..	8 332 944	(NA)
Average per farm ..... dollars..	25 483	15 267
Average per acre ..... dollars..	146.22	73.30
Land in Farms According to Use		
Total cropland ..... farms.	314	318
acres.	31 754	33 486
Harvested cropland ..... farms.	275	281
acres..	15 762	14 548
Number of farms by acres harvested:		
1 to 9 acres	42	35
10 to 19 acres	34	39
20 to 29 acres	32	34
30 to 49 acres	46	67
Number of farms by acres harvested:		
50 to 99 acres	79	70
100 to 199 acres	30	30
200 to 499 acres	12	6
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	172	181
acres..	8 408	8 334
All other cropland (see text) ... farms..	170	(NA)
acres.	7 584	10 604
Woodland including woodland pasture ..... farms..	233	275
acres..	14 383	27 929
All other land (see text) ..... farms..	249	(NA)
acres..	10 852	7 829
Irrigated land ..... farms..	9	5
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	327	56 989	275	49 266	15 762	9	113	35	333	69 244	281	14 548
Farms with–												
1 to 9 acres	7	25	4	18	12	3	13	13	5	23	2	3
10 to 49 acres	31	1 004	20	567	231	6	100	22	38	1 217	23	247
50 to 69 acres	14	859	12	745	227	-	-	-	8	486	6	86
70 to 99 acres	52	4 263	47	3 895	1 436	-	-	-	46	3 666	38	804
100 to 139 acres	61	7 129	57	6 643	2 496	-	-	-	58	6 965	53	2 065
140 to 179 acres	49	7 658	33	5 171	1 637	-	-	-	45	7 044	39	1 870
180 to 219 acres	28	5 471	26	5 071	1 351	-	-	-	38	7 503	35	1 896
220 to 259 acres	20	4 729	19	4 504	1 320	-	-	-	25	5 945	24	1 691
260 to 499 acres	57	20 297	51	18 268	6 464	-	-	-	62	20 523	55	5 232
500 to 999 acres	7	4 389	5	3 219	473	-	-	-	6	3 872	5	622
1,000 to 1,999 acres	1	1 165	1	1 165	115	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	2	(D)	1	32

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	327	333
acres..	56 989	69 244
Harvested cropland ..... farms..	275	281
acres..	15 762	14 548
Full owners ..... farms..	262	260
acres..	42 727	52 764
Harvested cropland ... farms..	215	210
acres..	10 390	9 404
Part owners ..... farms..	57	72
acres..	13 782	16 361
Harvested cropland ... farms..	54	70
acres..	5 092	5 085
Tenants ..... farms..	8	1
acres..	480	119
Harvested cropland ... farms..	6	1
acres..	280	59
Percent of tenancy	2.4	.3
Farm operators by age groups:		
Under 25 years	5	2
25 to 34 years	23	29
35 to 44 years	49	69
45 to 54 years	90	109
55 to 64 years	90	75
65 years and over	70	49
Average age	53.3	51.1
Farm operators by place of residence:		
On farm operated	255	309
Not on farm operated	31	(NA)
Farm operators reporting days of work off farm	229	206
1 to 49 days	27	42
50 to 99 days	8	
100 to 199 days ...	21	164
200 days and over	173	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	7	2
Class 2– " $20,000 to $39,999	19	8
Class 3– " $10,000 to $19,999	29	18
Class 4– " $5,000 to $9,999	42	33
Class 5– " $2,500 to $4,999	50	57
Class 6 (see text)	17	51
Part time (see text)	107	128
Part retirement (see text)	56	36
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	1 971 963	1 230 250
Average per farm ..... dollars..	6 030	3 694
Crops including nursery products and hay ..... farms..	195	(NA)
dollars..	414 820	267 068
Forest products ..... farms..	44	47
dollars..	146 583	83 088
Livestock, poultry, and their products ..... farms..	191	(NA)
dollars..	1 410 560	879 044

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	58	52
$250 to $499	25	36
$500 to $999	24	47
$1,000 to $1,499	48	34
$1,500 to $1,999	17	23
$2,000 to $2,499	17	23
$2,500 and over	138	118
Farms with farm related income from—		
Customwork and other agricultural services—farms	25	(NA)
Customwork and other agricultural services—dollars	48 486	(NA)
Recreational services—farms	8	5
Recreational services—dollars	15 409	1 025
Government farm programs—farms	172	(NA)
Government farm programs—dollars	70 476	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	327	328
Farm production expenses, total (see text)—dollars	1 417 148	(NA)
Number of farms with expenditures of—		
$1 to $499	57	(NA)
$500 to $999	70	(NA)
$1,000 to $1,999	61	(NA)
$2,000 to $2,999	23	(NA)
$3,000 to $4,999	33	(NA)
$5,000 to $9,999	46	(NA)
$10,000 and over	37	(NA)
Items reported both years—dollars	779 416	427 989
Livestock and poultry—farms	124	133
Livestock and poultry—dollars	151 486	48 590
Feed for livestock and poultry—farms	197	241
Feed for livestock and poultry—dollars	216 101	138 925
Commercially mixed formula feeds—farms	75	133
Commercially mixed formula feeds—tons	1 122	730
Commercially mixed formula feeds—dollars	79 561	67 578
Seeds, bulbs, plants, and trees—farms	165	211
Seeds, bulbs, plants, and trees—dollars	41 142	35 689
Commercial fertilizer—farms	167	167
Commercial fertilizer—dollars	86 768	48 736
Lime—farms	44	25
Lime—dollars	8 043	(NA)
Other agricultural chemicals (see text)—farms	101	(NA)
Other agricultural chemicals (see text)—dollars	11 386	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	311	300
Gasoline and other petroleum fuel and oil for the farm business—dollars	96 369	72 864
Hired farm labor—farms	112	78
Hired farm labor—dollars	120 755	68 665
Contract labor, machine hire, and customwork—farms	91	128
Contract labor, machine hire, and customwork—dollars	66 795	14 520
All other production expenses—farms	273	(NA)
All other production expenses—dollars	618 303	(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	314	1 724 113	182	443 565
By value groups:				
$1 to $999	19	9 990	64	436 844
$1,000 to $4,999			37	465 694
$5,000 to $9,999			12	368 020
$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	256	353	197	228	103	125	318	432
Motortrucks including pickups	190	210	89	92	110	118	209	231
Tractors other than garden tractors and motor tillers	280	477	82	111	221	366	314	484
Riding garden tractors 7 hp and over	26	26	21	21	5	5	(NA)	(NA)
Grain and bean combines, self propelled	10	10	2	2	8	8	-	-
Cornpickers, corn heads, and picker shellers	36	37	9	9	28	28	19	19
Pickup balers	118	118	51	51	67	67	103	103

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	185	(X)	172	(X)	262	(NA)	(NA)	(NA)
Cattle and calves	179	5 423	166	2 143	251	5 288	219	2 265
Farms with—								
1 to 4	20	50	40	106	86	(NA)	(NA)	(NA)
5 to 9	26	173	39	263		(NA)	(NA)	(NA)
10 to 19	42	584	56	760	69	(NA)	(NA)	(NA)
20 and over	91	4 616	31	1 014	96	(NA)	(NA)	(NA)
Cows and heifers that had calved	126	2 306	(X)	(X)	213	2 402	(NA)	(NA)
Milk cows	76	1 666	(X)	(X)	168	1 959	(NA)	(NA)
Farms with—								
1 or 2	9	14	(X)	(X)	39	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	13	86	(X)	(X)	42	(NA)	(NA)	(NA)
10 and over	53	1 562	(X)	(X)	72	(NA)	(NA)	(NA)
Hogs and pigs	32	650	26	1 204	76	1 077	48	1 766
Farms with—								
1 to 4	15	46	3	8	53	(NA)	13	(NA)
5 to 9	4	28	4	27		(NA)		(NA)
10 to 24	3	45	7	124	11	(NA)	35	(NA)
25 and over	10	531	12	1 045	12	(NA)		(NA)
Feeder pigs	(X)	(X)	7	583	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	19	131	(X)	(X)	33	271	(X)	(X)
December 1 of preceding year and May 31	12	63	(X)	(X)	27	130	(X)	(X)
June 1 and November 30	15	68	(X)	(X)	27	141	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	5	151	5	114	6	183	4	194
Horses and ponies	55	164	10	24	(NA)	(NA)	9	23
Chickens 3 months old or older	38	11 203	10	9 210	85	14 058	(NA)	11 683
Farms with–								
1 to 99	35	959	7	110	74	(NA)	(NA)	(NA)
100 to 399	1	(D)	1	100	8	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	9 000	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	36	5 662	5	3 803	72	12 505	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	34	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	86	166
For grain	farms.	52	112
	acres.	958	1 181
	bushels.	74 715	49 239
Cut for silage, green or dry fodder, or hogged or grazed	farms.	63	(NA)
	acres.	1 253	1 540
Sorghums for all purposes except sirup	farms.	2	1
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	2	(NA)
	acres.	120	5
Wheat for grain	farms.	35	44
	acres.	369	510
	bushels.	12 243	13 492
Other small grains for grain	farms.	88	(NA)
	acres.	1 379	1 396
Soybeans for beans	farms.	3	-
	acres.	142	-
	bushels.	4 450	-
Hay, excluding sorghum hay	farms.	218	(NA)
	acres.	10 410	9 723
	tons.	16 446	13 269
Cotton	farms	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	10	(NA)
	acres	50	17
Vegetables, sweet corn, or melons for sale	farms.	22	8
	acres.	919	81
Berries for sale	farms.	8	7
	acres.	6	21
Land in orchards (see text)	farms.	7	15
	acres.	36	96
Other crops	farms.	26	(NA)
	acres.	277	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq. ft.	20 000	22 150

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.	147	118
Land in farms	acres.	34 528	38 138
Average size of farm	acres.	234.8	323.2
Value of land and buildings	dollars.	5 186 557	(NA)
Average per farm	dollars.	35 282	(NA)
Average per acre	dollars.	150.21	(NA)
Land in Farms According to Use			
Total cropland	farms.	140	(NA)
	acres.	19 669	16 517
Harvested cropland	farms.	138	112
	acres.	12 027	9 343
Number of farms by acres harvested:			
1 to 49 acres		43	(NA)
50 to 99 acres		53	(NA)
100 to 199 acres		30	(NA)
200 to 499 acres		12	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	62	76
	acres.	3 999	3 617
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	39	43
	acres.	1 010	1 107
Cropland on which all crops failed	farms.	1	21
	acres.	5	253
Cropland in cultivated summer fallow	farms.	21	-
	acres.	351	-
Cropland idle	farms.	44	50
	acres.	2 277	2 197
Total woodland	farms.	110	109
	acres.	8 441	17 580
Woodland pastured	farms.	42	46
	acres.	2 210	2 033
Woodland not pastured	farms.	86	91
	acres.	6 231	15 547
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	34	39
	acres.	3 552	2 708
Improved pastureland and rangeland	farms	18	11
	acres.	629	259
Pastureland and rangeland not improved	farms.	23	(NA)
	acres.	2 923	2 449
All other land (see text)	farms.	100	111
	acres.	2 866	1 332
Irrigated land	farms.	1	5
	acres.	1	50
Total pastureland (all types)	farms.	91	(NA)
	acres.	9 761	8 358
Conservation Practices			
Grain or row crops farmed on the contour	farms.	1	(NA)
	acres.	15	(NA)
Stripcropping systems to control erosion	farms.	20	(NA)
	acres.	1 519	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	147	118	34 528	138	33 031	12 027	1	1	1
Farms with–									
1 to 9 acres	5	1	13	2	6	6	1	1	1
10 to 49 acres	1	2	36	1	36	25	-	-	-
50 to 69 acres	4	-	234	2	120	6	-	-	-
70 to 99 acres	12	8	1 022	12	1 022	660	-	-	-
100 to 139 acres	26	15	3 088	26	3 088	1 588	-	-	-
140 to 179 acres	21	19	3 334	21	3 334	1 373	-	-	-
180 to 219 acres	12	14	2 371	11	2 171	609	-	-	-
220 to 259 acres	17	14	4 036	17	4 036	1 224	-	-	-
260 to 499 acres	42	39	15 410	40	14 834	5 948	-	-	-
500 to 999 acres	6	5	3 819	5	3 219	473	-	-	-
1,000 to 1,999 acres	1	-	1 165	1	1 165	115	-	-	-
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)	1.3
Land in farms (acres)	141
Cropland (acres)	123
Class 1-5 farms irrigated in 1969 (number)	1
Proportion of all class 1-5 farms (percent)	.6
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
Irrigated land—Continued	
Cropland (farms)	1
(acres)	1
Harvested (farms)	1
(acres)	1
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	2
Class 1-5 farms with artificial drainage (number)	12
Proportion of class 1-5 farms (percent)	8.1
Land in farms (acres)	2 879
Average per farm (acres)	239.9
Drained land (acres)	547
Average per farm (acres)	45.5
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)	147	-	118
(acres)	34 528	-	38 138
Harvested cropland (farms)	138	-	112
(acres)	12 027	-	9 343
Full owners (farms)	105	-	81
(acres)	22 536	-	(NA)
Harvested cropland (farms)	100	-	(NA)
(acres)	7 285	-	(NA)
Part owners (farms)	39	-	37
(acres)	11 841	-	(NA)
Harvested cropland (farms)	37	-	(NA)
(acres)	4 593	-	(NA)
Tenants (farms)	3	-	-
(acres)	151	-	(NA)
Harvested cropland (farms)	1	-	(NA)
(acres)	149	-	(NA)
Percent of tenancy	2.0	0.0	0.0
Farms by type of organization:			
Individual or family (farms)	134	-	(NA)
(acres)	30 695	-	(NA)
Partnership (farms)	11	-	(NA)
(acres)	1 956	-	(NA)
Corporation, including family owned (farms)	2	-	(NA)
(acres)	1 877	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	1 165	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	712	-	(NA)
Other (farms)	-	-	(NA)
(acres)	-	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	-
25 to 34 years	9	-	10
35 to 44 years	30	-	22
45 to 54 years	46	-	41
55 to 64 years	44	-	32
65 years and over	14	-	13
Average age	50.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	114	-	112
Not on farm operated	17	-	5
Farm operators reporting days of work off farm	86	-	51
1 to 49 days	16	-	14
50 to 99 days	5	-	5
100 to 199 days	6	-	11
200 days and over	59	-	21

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	7	2
Class 2— " $20,000 to $39,999	19	8
Class 3— " $10,000 to $19,999	29	18
Class 4— " $5,000 to $9,999	42	33
Class 5— " $2,500 to $4,999	50	57
Market value of all agricultural products sold (see text) (farms)	147	118
(dollars)	1 821 370	1 042 657
Average per farm (dollars)	12 390	8 836
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	41	57
$5,000 to $7,499	24	18
$7,500 to $9,999	18	15
$10,000 to $14,999	17	14
$15,000 to $19,999	12	4
$20,000 to $29,999	9	6
$30,000 to $39,999	10	2
$40,000 to $59,999	4	1
$60,000 and over	3	1
$60,000 to $79,999	2	(NA)
$80,000 and over	1	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	82	343 007
Grains	29	44 876
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	47	100 635
Other field crops	8	24 566
Vegetables, sweet corn, and melons	14	72 518
Fruits, nuts, and berries	1	8 122
Nursery and greenhouse products	6	92 290
Forest products sold	23	138 577
Livestock, poultry, and their products sold	110	1 339 786
Poultry and poultry products	4	45 240
Dairy products	64	886 554
Dairy cattle and calves	61	114 530
Other cattle and calves	57	188 053
Hogs, sheep, and goats	19	42 612
Other livestock and livestock products	7	62 797
Farms with farm-related income from—		
Customwork and other agricultural services	17	45 408
Recreational services	-	-
Government farm programs	78	40 805

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	147	128
..... dollars.	1 245 561	(NA)
Number of farms with expenditures of—		
$1 to $1,999	25	(NA)
$2,000 to $2,999	12	(NA)
$3,000 to $4,999	28	(NA)
$5,000 to $9,999	45	(NA)
$10,000 to $19,999	24	(NA)
$20,000 to $39,999	12	(NA)
$40,000 and over	1	(NA)
Items reported both years ..... dollars.	675 882	324 793
Livestock and poultry ..... farms.	60	(NA)
..... dollars.	133 597	29 873
Feed for livestock and poultry ..... farms.	95	105
..... dollars.	192 340	108 906
Commercially mixed formula feeds ..... farms.	52	79
..... tons.	1 041	(NA)
..... dollars.	73 295	58 766
Feed ingredients ..... farms.	36	(NA)
..... tons.	440	(NA)
..... dollars.	44 555	(NA)
Whole grains ..... farms.	38	68
..... tons.	1 230	(NA)
..... dollars.	58 699	39 760
Hay, green chop, and silage ..... farms.	24	33
..... tons.	1 260	(NA)
..... dollars.	15 791	10 380
Seeds, bulbs, plants, and trees ..... farms.	101	121
..... dollars.	37 766	27 552
Commercial fertilizer ..... farms.	93	93
..... dollars.	75 367	36 699
Lime ..... farms.	18	20
..... dollars.	3 564	(NA)
Other agricultural chemicals (see text) ..... farms.	62	(NA)
..... dollars.	10 583	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	147	128
..... dollars.	69 478	47 708
Gasoline ..... farms.	128	127
..... dollars.	50 995	37 824
Diesel oil ..... farms.	49	27
..... dollars.	10 048	3 287
LP gas, butane, and propane ..... farms.	7	1
..... dollars.	821	120
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	147	128
..... dollars.	7 614	6 477
Hired farm labor ..... farms.	73	40
..... dollars.	107 544	65 480
Workers by number of days worked: 150 days or more ..... farms.	7	5
..... workers.	7	24
Less than 150 days ..... farms.	69	(NA)
..... workers.	587	(NA)
Contract labor ..... farms.	11	(NA)
..... dollars.	39 365	(NA)
Machine hire and customwork ..... farms.	42	63
..... dollars.	20 425	8 575
All other production expenses ..... farms.	147	(NA)
..... dollars.	555 532	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	143	1 170 873
By value groups:		
$1 to $4,999	63	151 465
$5,000 to $9,999	42	300 644
$10,000 to $19,999	26	350 744
$20,000 to $29,999	5	101 000
$30,000 to $49,999	7	267 020
$50,000 and over	-	-

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	106	138	80	91	40	47	128	156
2 or 3	29	61	11	22	6	13	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	110	128	51	54	66	74	102	109
2 and over	15	33	2	5	6	14	(NA)	(NA)
Tractors other than garden tractors and motor tillers	127	282	48	74	101	208	128	232
2 or 3	70	164	11	25	56	131	(NA)	(NA)
4 and over	18	79	4	16	9	41	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	124	273	46	71	100	202	128	227
Crawler tractors	7	9	3	3	4	6	5	5
Riding garden tractors 7 hp and over	9	9	7	7	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	9	9	2	2	7	7	-	-
Cornpickers, corn heads, and picker-shellers	31	31	7	7	24	24	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	30	30	7	7	23	23	(NA)	(NA)
Pickup balers	78	78	41	41	37	37	(NA)	(NA)
Windrowers, pull and self-propelled	29	30	14	14	15	16	(NA)	(NA)
Field forage harvesters, shear bar	32	33	16	16	16	17	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	11	(X)	3	(X)
Chickens 3 months old or older	11	10 487	3	9 050
Farms with–				
1 to 1,599	9	(D)	1	50
1,600 to 3,199	-	-	-	-
3,200 to 9,999	2	(D)	2	9 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	10	5 051	2	3 647
Pullets not yet of laying age		(D)	1	5-403
Other chickens	3	(D)	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	1	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	5	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	22	10 303	(NA)	8 841
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	1

Class 1-5 Farms

Table 17. Cattle and 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	(X)	109	(X)	(X)	(X)
Any cattle, hogs, or sheep	101	(X)	104	(X)	(X)	(X)
Cattle and calves	97	4 406	100	1 795	17	418
Farms with–						
1 to 19	22	286	69	781	7	52
20 to 49	43	1 379	27	777	8	(D)
50 to 99	23	1 542	4	237	2	(D)
100 to 199	9	1 199	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	86	1 073	17	380
Farms with–						
1 to 9	(X)	(X)	53	268	5	24
10 to 19	(X)	(X)	17	258	4	66
20 to 49	(X)	(X)	13	389	6	(D)
50 to 99	(X)	(X)	3	158	2	(D)
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	71	722	2	38
Farms with–						
1 to 9	(X)	(X)	39	230	-	-
10 to 19	(X)	(X)	27	357	2	38
20 to 49	(X)	(X)	5	135	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	75	1 292	(X)	(X)	(X)	(X)
Bulls and steers, including calves	79	1 113	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	64	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	104	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	101	3 635	102	1 596	(NA)	171
Cattle	(NA)	(NA)	84	712	7	140
Calves	(NA)	(NA)	79	884	2	31

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	80	2 001	97	2 794	64	1 612	27	389
Farms with-								
1 to 19	42	447	44	464	31	329	20	156
20 to 49	29	899	36	1 137	24	708	7	233
50 to 99	8	(D)	17	1 193	8	(D)	-	-
100 and over	1	(D)	-	-	1	(D)	-	-
1964								
Total on place	94	1 789	(NA)	1 986	87	1 649	(NA)	140

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	22	591	19	1 125	29	735	23	1 364
Farms with–								
1 to 24	12	60	7	80	(NA)	(NA)	(NA)	(NA)
25 to 49	7	275	6	200	(NA)	(NA)	(NA)	(NA)
50 to 99	2	105	1	53	(NA)	(NA)	(NA)	(NA)
100 and over	1	151	5	792	(NA)	(NA)	(NA)	(NA)
100 to 199	1	151	3	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	10	124	(X)	(X)	15	138	(X)	(X)
Other hogs and pigs	18	467	(X)	(X)	29	597	(X)	(X)
Feeder pigs sold	(X)	(X)	6	574	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	10	114	(X)	(X)	16	229	(X)	(X)
December 1 of preceding year and May 31	8	55	(X)	(X)	15	111	(X)	(X)
June 1 and November 30	10	59	(X)	(X)	14	118	(X)	(X)
Sheep and lambs	2	52	2	60	4	177	3	188
Any goats	-	-	-	-	-	-	1	1
All other livestock	27	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	106
Total – dollars	89 514
Commercial fertilizer – farms	80
Commercial fertilizer – acres on which used	4 279
Commercial fertilizer – tons	686
Commercial fertilizer – dollars	75 367
Lime – farms	18
Lime – acres on which used	244
Lime – tons	657
Lime – dollars	3 564
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	4
Insects on hay crops – dollars	8
Insects on other crops – farms	16
Insects on other crops – acres on which used	988
Insects on other crops – dollars	3 617
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	99
Diseases in crops and orchards – dollars	300
Weeds or grass in crops – farms	39
Weeds or grass in crops – acres on which used	1 382
Weeds or grass in crops – dollars	4 847
Weeds or brush in pasture – farms	-
Weeds or brush in pasture – acres on which used	-
Weeds or brush in pasture – dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	15
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 099
Insect control on livestock and poultry – farms	32
Insect control on livestock and poultry – dollars	667

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	62	3 999	-	-	4	61	4	19	-	-
Improved pasture	18	629	-	-	5	90	5	19	-	-
Field corn for all purposes	68	2 080	-	-	49	1 437	49	222	-	-
Sorghums for all purposes	2	120	-	-	-	-	-	-	-	-
All small grains	72	1 361	-	-	52	926	52	129	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	162	-	-	3	78	3	19	2	4
Hay or grass silage	111	7 254	-	-	16	707	16	128	-	-
Field seeds	3	76	-	-	2	40	2	4	-	-
Vegetables, sweet corn, or melons for sale	14	908	-	-	12	903	12	133	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	33	-	-	1	31	1	9	-	-
Nursery or greenhouse products	6	28	1	(Z)	2	5	2	1	-	-
All other crops	4	160	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	42	895	71 325	-	-	66	778	36 465
For silage (tons, green weight)	55	1 181	11 529	-	-	78	1 200	9 981
Cut for green or dry fodder, hogged or grazed	2	4	(X)	-	-	(NA)	57	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	120	1 440	-	-	1	5	30
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)	101	5 559	10 013	-	-	88	4 980	8 103
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	12	585	598	-	-	18	505	547
Small grain hay (tons, dry)	2	16	16	-	-	6	75	115
Other hay (tons, dry)	3	38	57	-	-	(NA)	56	46
Grass silage (tons, green)	10	932	4 301	-	-	5	150	625
Hay crops cut and fed green (tons, green)	5	124	244	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	66	21 534	-	-	3	79	5 400
Alfalfa seed (pounds)	1	10	285	-	-	2	9	675
Strawberries (pounds)	-	-	-	-	-	3	18	124 875

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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)	21	247	9 360	-	-	15	169	24	-	22	333	9 255
Winter wheat (bushels)	21	247	9 360	-	-	15	169	24	-	-	-	-
Oats for grain (bushels)	61	1 077	58 496	-	-	43	722	101	-	44	789	17 088
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	4	37	960	-	-	3	35	4	-	10	147	2 122
Soybeans for beans (bushels)	3	142	4 450	-	-	1	58	3	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	20	3 000	-	-	2	20	16	4	11	14	1 350
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	14	908	-	-	5	65
Selected vegetables:						
Tomatoes	-	-	-	-	2	-
Sweet corn	3	9	-	-	3	2
Cucumbers and pickles	-	-	-	-	2	25
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	11	899	-	-	2	38

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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	2	33	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	2	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	4	70	-	-	2	70	1	2 000
	1964	2	(NA)	76	-	-	2	76	1	500
Peaches, all (pounds)	1969	1	1	35	-	-	1	35	1	200
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	1	1	35	-	-	1	35	1	200
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	2	60	-	-	1	60	1	10 000
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	1	2	60	-	-	1	60	1	10 000
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	24	2 000	-	-	1	2 000	1	76 454
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	1	12	1 000	-	-	1	1 000	1	56 604
Sweet (pounds)	1969	1	12	1 000	-	-	1	1 000	1	19 850
Plums and prunes, all (pounds)	1969	1	1	30	-	-	1	30	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	1	1	30	-	-	1	30	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	23	(D)	5	(X)	35	94 883
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	20 000	5	(D)	1	20 000	-	(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)

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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	3	2 889	8	2 032
Firewood and fuelwood	2	200	(NA)	(NA)
Sawlogs and veneer logs	6	10 484	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	12	125 004	(NA)	(NA)

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