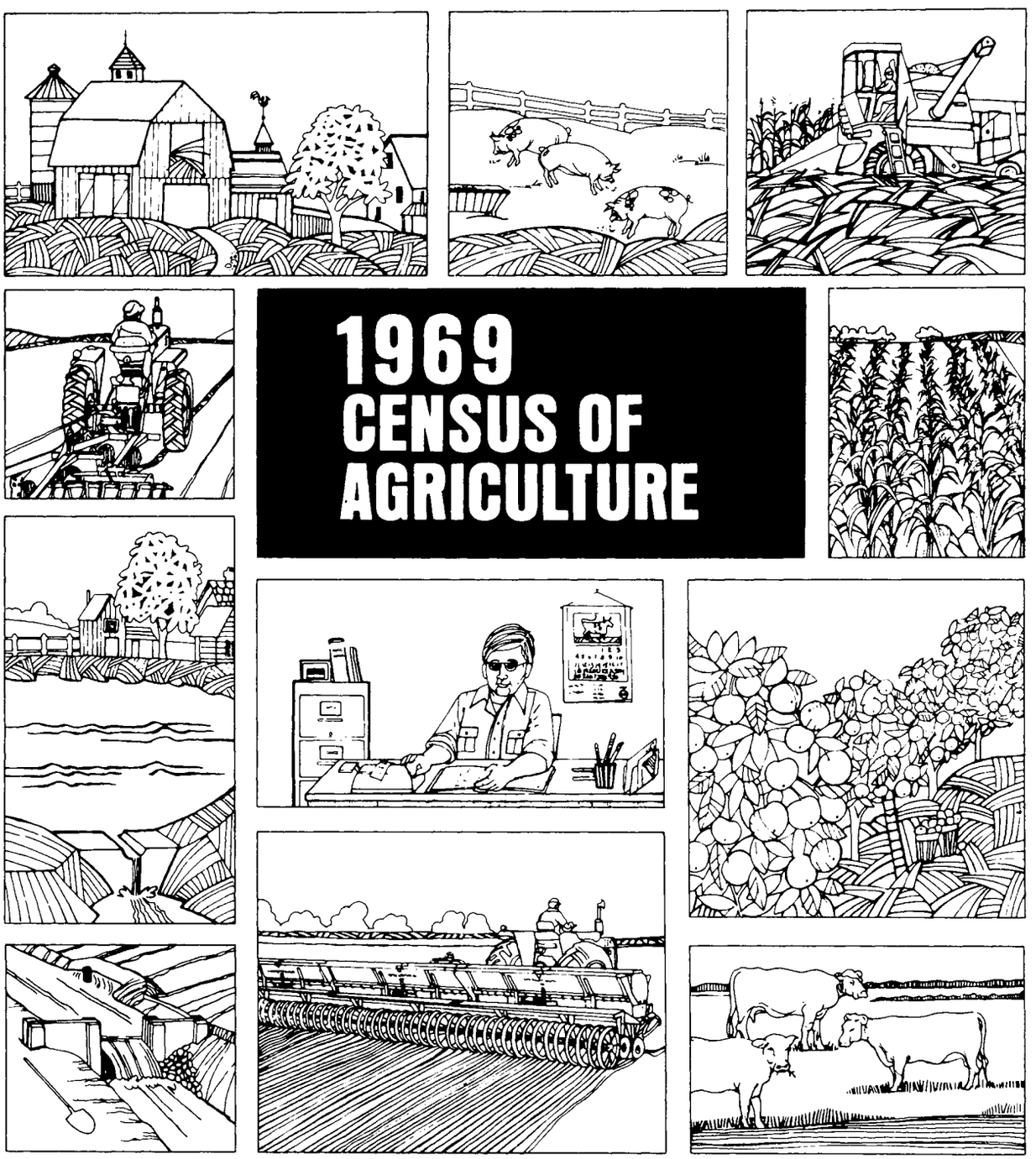
part 4

MASSACHUSETTS

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued June 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.

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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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

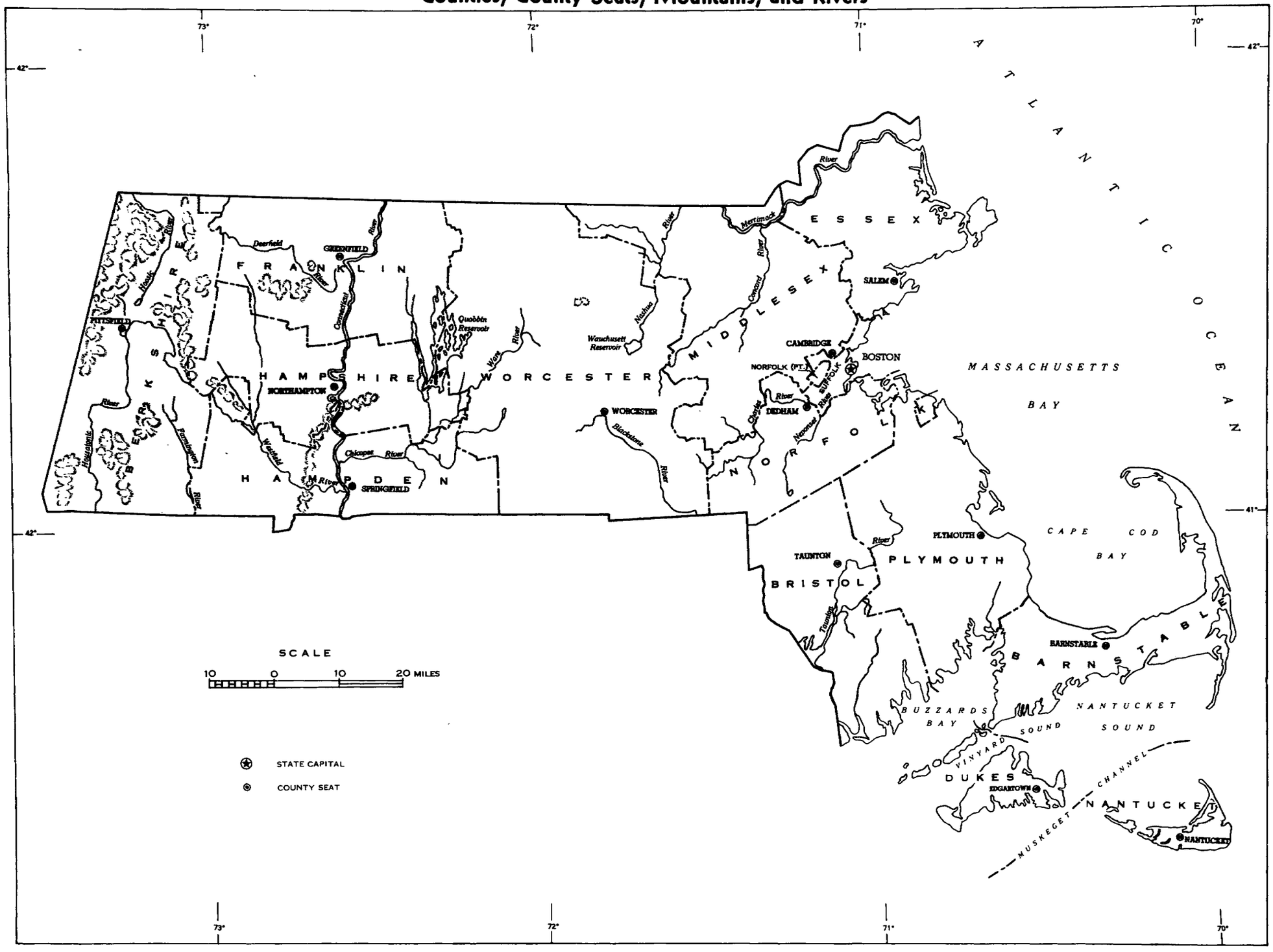
Section 7 of appendix A presents information for specified items for which there are problems of definition or comparability. Most, but not all, of these items are flagged with a "see text" note in the tables.

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

MASSACHUSETTS
Counties, County Seats, Mountains, 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..	5,703	8,019	3,665	5,153
Acres in farms ..... total..	700,578	901,785	536,539	714,563
per farm..	122.8	112.5	146.3	138.6
Acres of harvested cropland ..... total..	189,635	234,445	165,035	203,163
per farm..	33.3	29.2	45.0	39.4
Number of farms by size:				
1 to 49 acres	2,481	3,809	1,375	2,048
50 to 499 acres	3,026	3,978	2,132	2,908
500 acres and over	196	232	158	197
1,000 acres and over	40	42	34	34
Value of farms ..... total..	$395,572,756	$348,762,348	$309,134,363	$266,048,119
per farm..	69,362	43,492	84,347	51,630
Value of machinery and equipment on farms ..... total..	$48,237,326	(NA)	$40,636,821	(NA)
per farm..	8,458	(NA)	11,088	(NA)
Machinery and equipment on farms—specified items (number):				
Automobiles	5,320	10,278	3,648	6,746
Motortrucks (including pickups)	8,371	10,603	6,712	8,548
Tractors other than garden tractors and motortillers	9,537	11,575	7,421	9,221
Value of all farm products sold ..... total..	$138,649,782	$138,545,000	$134,895,751	$133,155,376
per farm..	24,312	17,277	36,806	25,840
Crops ..... total..	61,859,426	54,925,264	60,495,147	53,063,707
per farm..	10,847	6,849	16,506	10,298
Livestock, poultry, and their products ..... total..	76,359,731	82,726,657	74,019,671	79,276,822
per farm..	13,389	10,316	20,196	15,385
Number of farms by value of agricultural products sold:				
Less than $2,500	2,132	2,827	130	(NA)
Less than $1,000	1,429	1,788	(NA)	(NA)
$1,000 to $2,499	703	1,039	(NA)	(NA)
$2,500 and over (Classes 1-5)	3,535	5,153	3,535	5,153
$2,500 to $9,999	1,081	2,026	1,081	2,026
$10,000 to $39,999	1,680	2,387	1,680	2,387
$40,000 and over	774	779	774	779
$60,000 and over	463	413	463	413
$100,000 and over	215	156	215	156
Value of agricultural products sold by farms having sales of –				
Less than $2,500	$1,600,993	$2,380,160	$117,259	(NA)
$2,500 and over (Classes 1-5)	134,778,492	133,155,376	134,778,492	$133,155,376
$2,500 to $9,999	6,056,712	11,417,981	6,056,712	11,417,981
$10,000 to $39,999	36,489,440	47,395,089	36,489,440	47,395,089
$40,000 and over	92,232,340	74,342,306	92,232,340	74,342,306
$100,000 and over	58,592,841	39,143,753	58,592,841	39,143,753
Farm production expenses—specified items:				
Commercially mixed formula feeds	$24,824,393	$28,381,500	$23,950,681	$27,278,178
Commercial fertilizer	3,530,921	3,959,350	3,289,727	3,633,281
Gasoline and other petroleum fuel and oil for the farm business ...	4,573,256	5,078,050	4,270,336	4,723,290
Farm labor, contract labor, machine hire and customwork	28,780,998	26,539,405	27,540,314	25,322,288

CHART 1A—**ALL FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

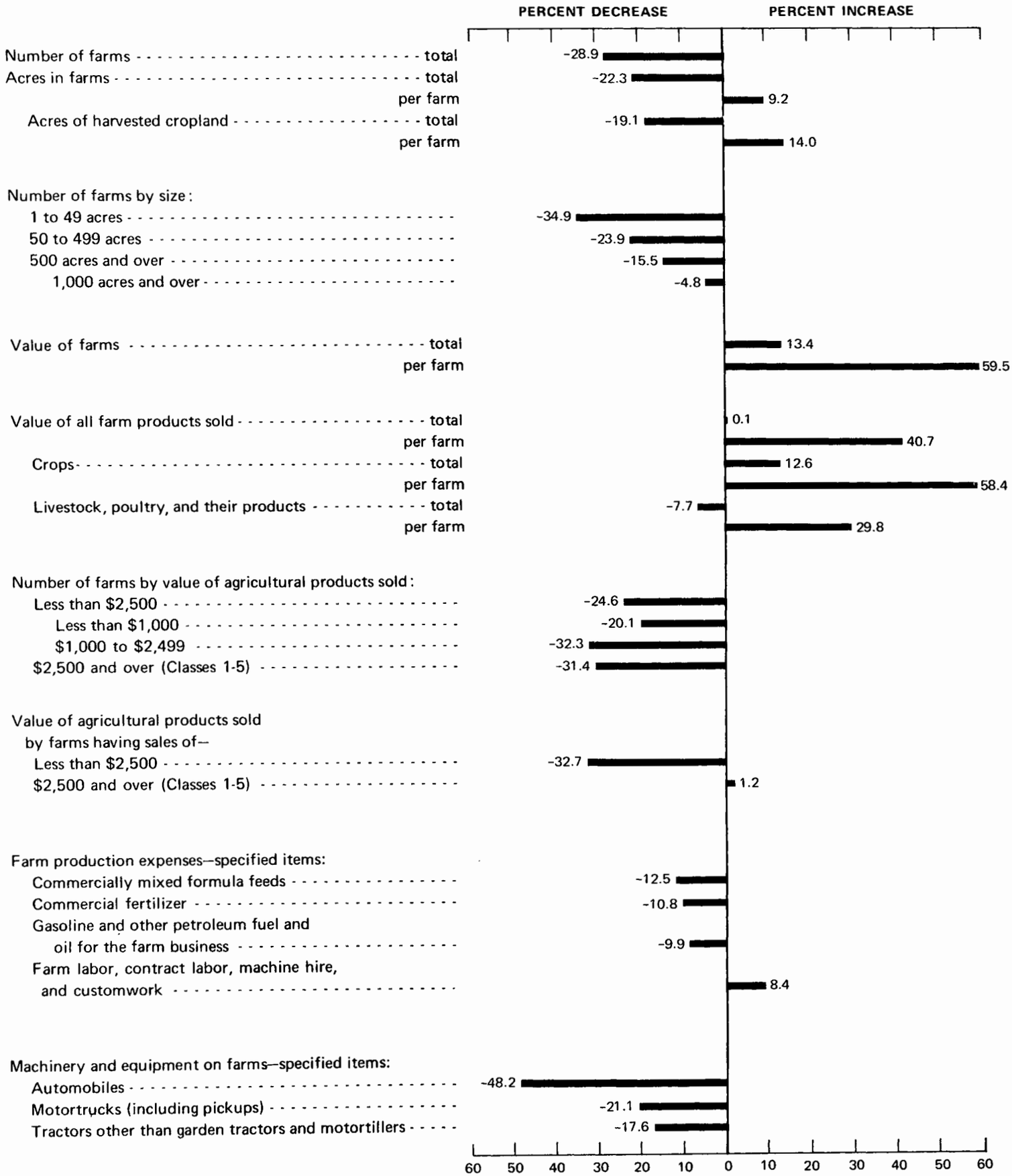


CHART 1B—**CLASS 1-5 FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

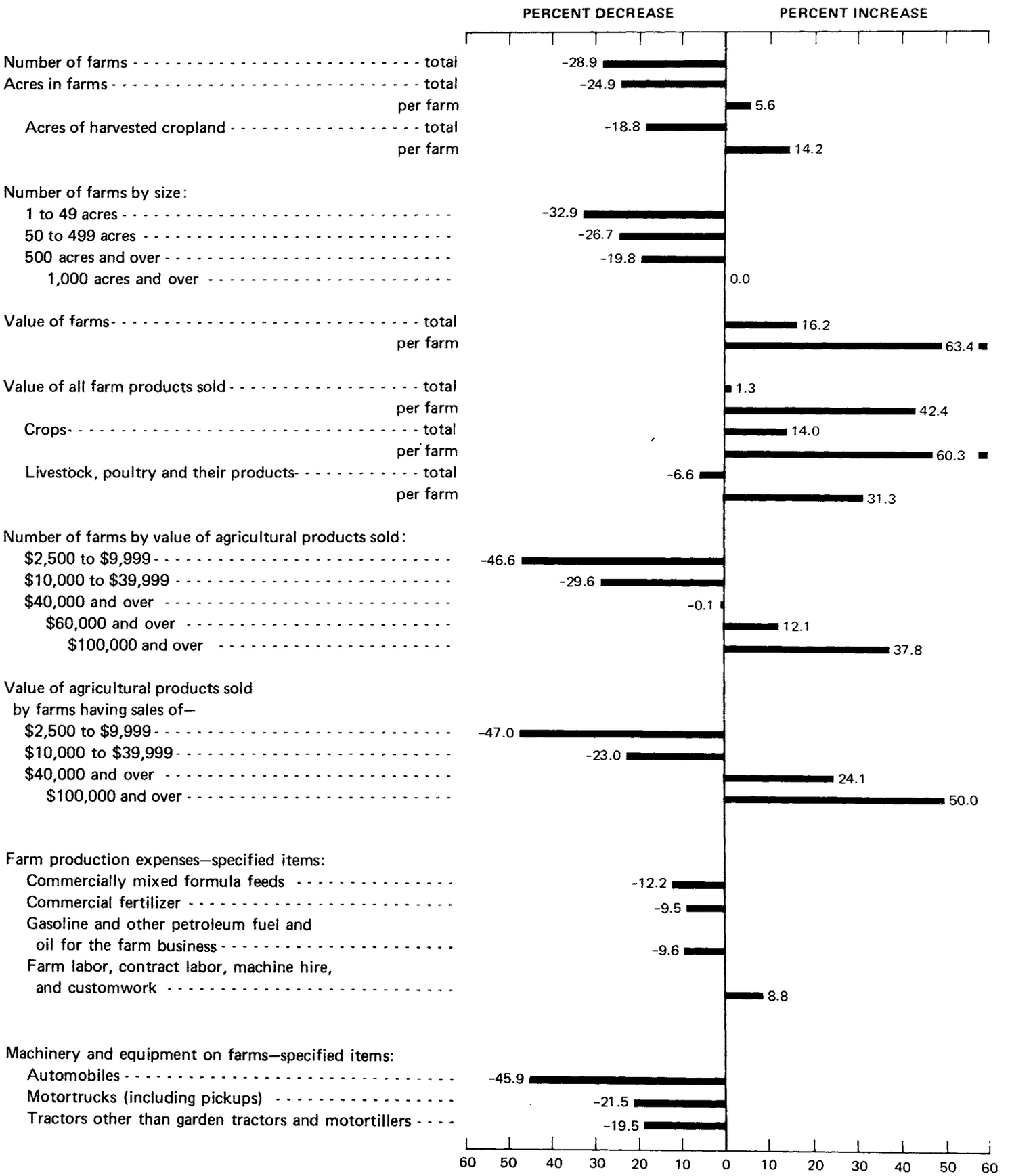


CHART 2

PROFILE of the State's Agriculture: 1969

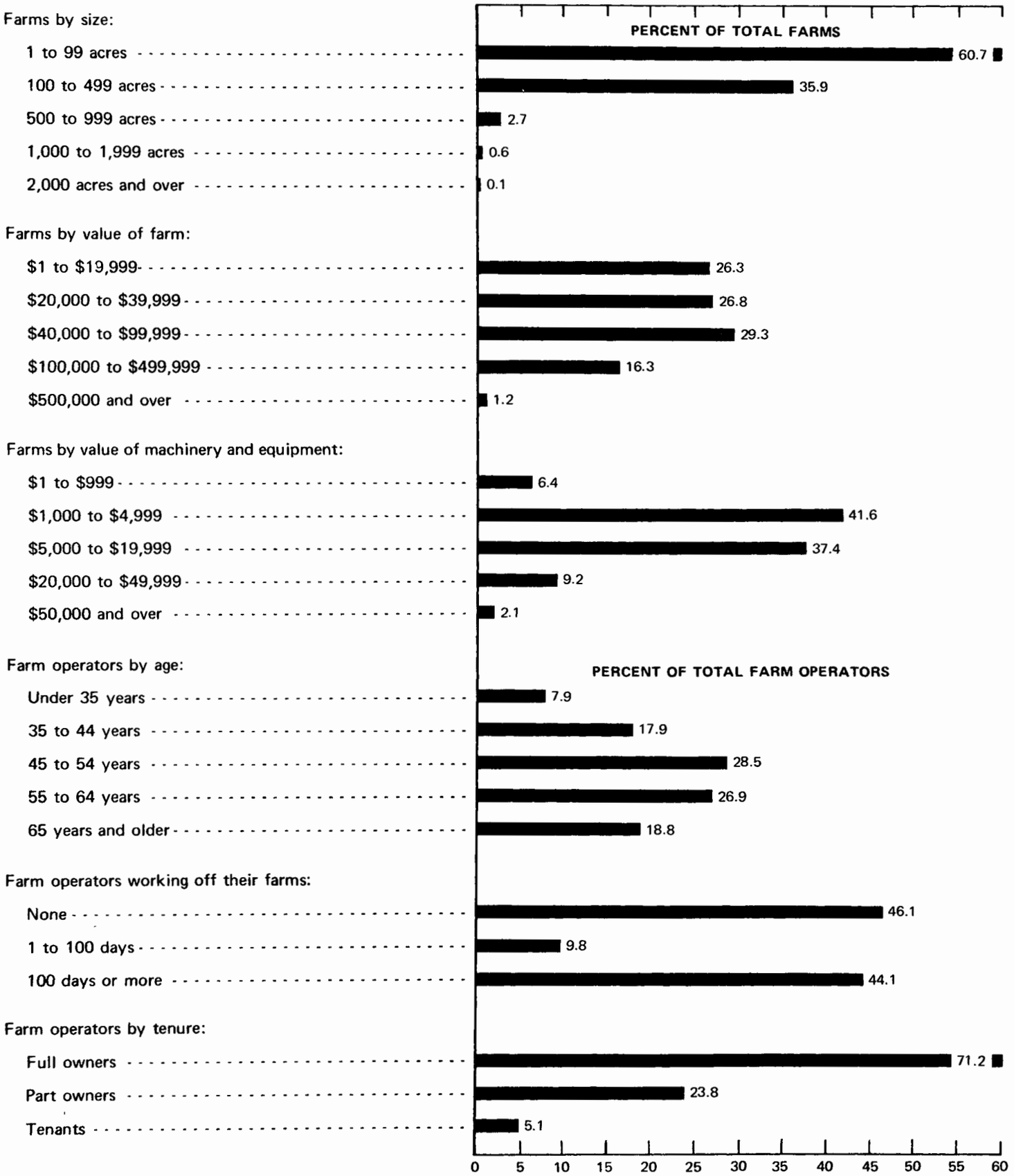
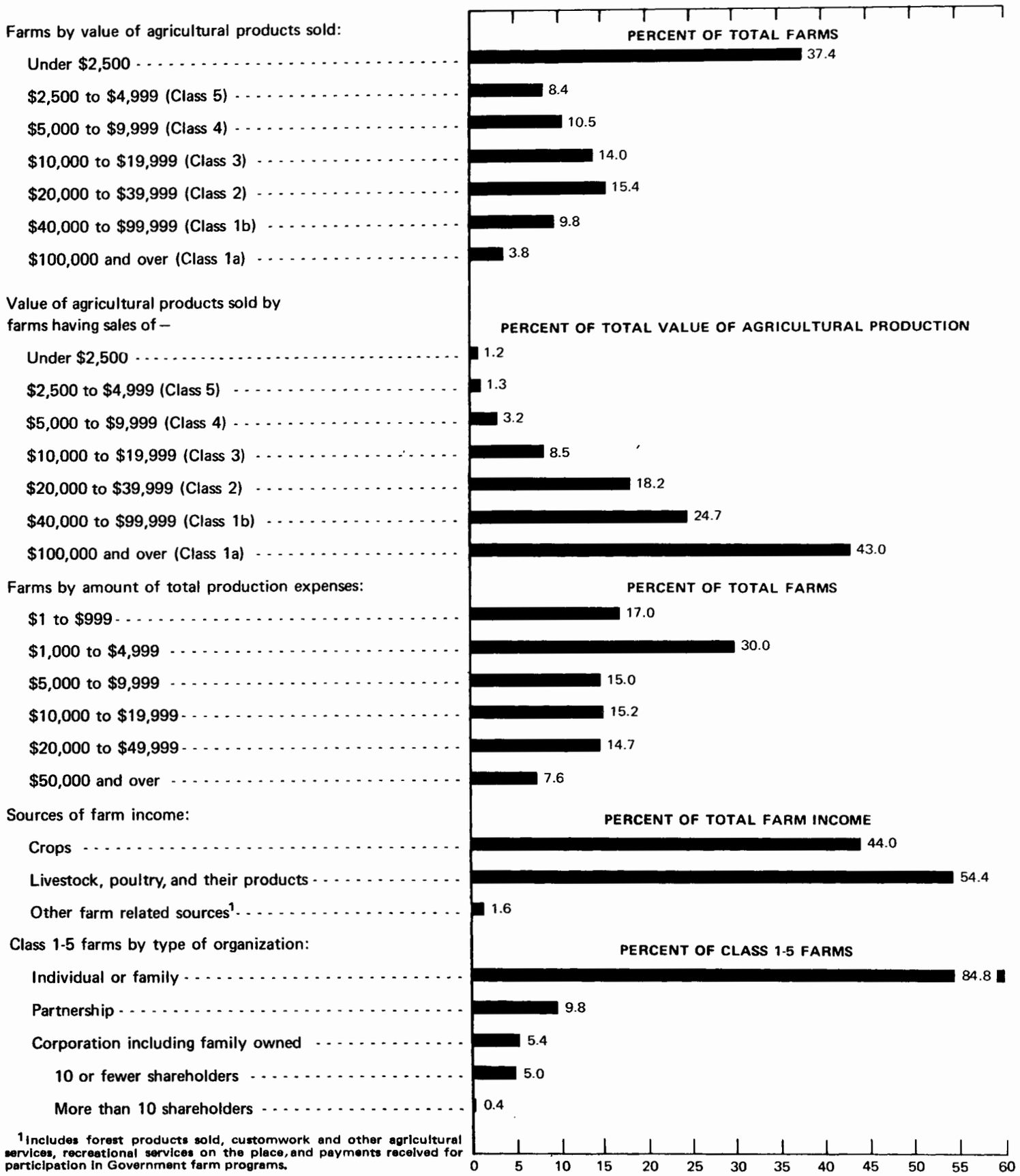


CHART 2

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

Table 1. Farms, Land in Farms, and Land Use: 1935 to 1969

	1969	1964	1959	1954	1950	1945	1940	1935
All farms . . . number. .	5 703	8 019	11 179	17 361	22 220	37 007	31 897	35 094
Land in farms . . . . . acres. .	700 578	901 789	1 142 341	1 439 080	1 660 389	2 078 349	1 937 963	2 195 714
Average size of farm . . . . . acres. .	122.8	112.5	102.2	82.9	74.7	56.2	60.8	62.6
Approximate land area . . . . . acres. .	5 008 768	5 034 880	5 034 880	5 034 880	5 034 880	5 060 480	5 060 480	5 144 960
Proportion in farms . . . . . percent.	14.0	17.9	22.7	28.6	33.0	41.1	38.3	42.7
Value of land and buildings . . . dollars. .	395 572 756	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars.	69 362	43 492	31 692	18 552	14 163	7 167	6 647	7 285
Average per acre . . . . . dollars.	564.63	386.06	310.14	223.81	189.54	127.62	109.40	116.44
Land in Farms According to Use								
Total cropland . . . . . farms .	5 168	7 101	9 752	15 217	18 988	35 691	29 736	(NA)
acres. .	280 455	347 833	445 153	550 613	624 376	702 539	787 815	756 339
Harvested cropland . . . . . farms. .	4 669	6 498	8 779	13 005	16 706	35 002	27 403	33 141
acres. .	189 635	234 443	290 682	331 180	376 036	580 608	456 267	547 560
Number of farms by acres harvested								
1 to 9 acres	1 469	2 315	3 034	5 483	7 204	19 421	(NA)	(NA)
10 to 19 acres	791	967	1 528	2 280	3 309	6 126	(NA)	(NA)
20 to 29 acres	566	689	1 061	1 500	2 053	3 314	(NA)	(NA)
30 to 49 acres	650	923	1 310	1 790	2 209	3 406	(NA)	(NA)
50 to 99 acres	716	1 056	1 262	1 415	1 434	2 103	(NA)	(NA)
100 to 199 acres	342	433	455	435	407	523	(NA)	(NA)
200 to 499 acres	118	105	117	95	87	99	(NA)	(NA)
500 to 999 acres	15	8	11	7	2	7	(NA)	(NA)
1,000 acres and over	2	2	1	–	1	3	(NA)	(NA)
Cropland used only for pasture or grazing . . farms .	2 293	2 679	4 045	6 469	7 661	4 421	11 702	8 340
acres .	71 515	79 943	102 748	142 930	151 049	77 123	230 025	132 842
All other cropland (see text) . . . farms.	994	1 941	2 658	4 757	5 841	(NA)	(NA)	(NA)
acres. .	19 305	33 447	51 723	76 503	97 291	44 808	101 523	75 937
Woodland including woodland pasture . . . . . farms.	3 410	4 944	7 162	10 809	13 100	21 520	18 942	(NA)
acres. .	309 842	404 765	512 024	670 606	740 136	940 080	716 862	1 027 724
All other land (see text) . . . farms.	3 782	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres. .	110 281	149 191	185 164	217 861	295 877	435 730	(NA)	411 651
Irrigated land . . . . . farms. .	925	1 229	1 093	1 366	1 053	874	231	22
acres. .	18 850	24 178	19 999	22 683	18 507	11 355	2 049	322

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.	5 703	8 019	11 179	700 578	901 789	1 142 341	189 635	234 443	290 682	18 850	24 178	18 424
farms with harvested cropland. .	4 669	6 498	8 779	642 033	(NA)	(NA)	189 635	234 443	290 682	18 846	22 953	(NA)
farms with irrigated land	925	1 229	1 064	104 449	158 121	(NA)	27 962	40 919	(NA)	18 850	24 178	18 424
Farms with–												
1 to 9 acres . . . . . number.	859	1 508	2 057	3 425	5 860	7 992	1 502	1 974	2 468	488	527	580
farms with harvested cropland .	562	884	995	2 297	(NA)	(NA)	1 502	1 974	2 468	486	(NA)	(NA)
farms with irrigated land .	180	208	220	811	(NA)	(NA)	515	(NA)	(NA)	488	527	580
10 to 49 acres . . . . . number.	1 622	2 301	3 391	40 085	57 731	85 049	13 472	17 339	24 813	3 031	3 535	3 590
farms with harvested cropland.	1 206	1 738	2 484	30 548	(NA)	(NA)	13 472	17 339	24 813	3 029	(NA)	(NA)
farms with irrigated land .	348	454	398	8 119	(NA)	(NA)	3 663	(NA)	(NA)	3 031	3 535	3 590
50 to 69 acres . . . . . number. .	476	666	1 021	27 748	38 755	59 599	8 579	12 128	17 653	1 372	1 699	1 718
farms with harvested cropland.	397	569	881	23 116	(NA)	(NA)	8 579	12 128	17 653	1 372	(NA)	(NA)
farms with irrigated land. .	82	122	96	4 762	(NA)	(NA)	1 882	(NA)	(NA)	1 372	1 699	1 718
70 to 99 acres . . . . number.	505	717	1 007	41 961	59 522	83 524	12 204	17 575	23 895	1 359	1 620	1 400
farms with harvested cropland. .	438	632	898	36 499	(NA)	(NA)	12 204	17 575	23 895	1 359	(NA)	(NA)
farms with irrigated land. .	69	94	88	5 603	(NA)	(NA)	1 955	(NA)	(NA)	1 359	1 620	1 400
100 to 139 acres . . . . . number .	612	786	1 066	70 786	91 170	123 041	19 994	27 779	34 056	1 954	3 137	1 217
farms with harvested cropland.	542	725	976	62 754	(NA)	(NA)	19 994	27 779	34 056	1 954	(NA)	(NA)
farms with irrigated land .	82	116	83	9 270	(NA)	(NA)	2 896	(NA)	(NA)	1 954	3 137	1 217
140 to 179 acres . . . . number .	446	511	741	70 255	80 290	116 216	20 759	23 566	32 171	1 236	1 113	890
farms with harvested cropland. .	403	478	697	63 425	(NA)	(NA)	20 759	23 566	32 171	1 236	(NA)	(NA)
farms with irrigated land.	41	49	41	6 551	(NA)	(NA)	2 271	(NA)	(NA)	1 236	1 113	890
180 to 219 acres . . . . . number. .	284	384	552	56 429	75 812	110 840	15 853	22 180	29 589	403	758	668
farms with harvested cropland .	272	365	534	54 027	(NA)	(NA)	15 853	22 180	29 589	403	(NA)	(NA)
farms with irrigated land. .	20	28	33	3 937	(NA)	(NA)	1 116	(NA)	(NA)	403	758	668
220 to 259 acres . . . . . number.	217	256	339	51 791	61 076	81 015	13 774	16 555	20 959	728	697	500
farms with harvested cropland.	197	246	327	47 072	(NA)	(NA)	13 774	16 555	20 959	728	(NA)	(NA)
farms with irrigated land.	24	27	26	5 720	(NA)	(NA)	1 622	(NA)	(NA)	728	697	500
260 to 499 acres . . . . . number.	486	658	748	163 619	228 098	259 341	44 151	57 816	63 260	2 317	4 505	1 876
farms with harvested cropland.	460	636	734	155 241	(NA)	(NA)	44 151	57 816	63 260	2 317	(NA)	(NA)
farms with irrigated land .	44	81	40	14 102	(NA)	(NA)	3 756	(NA)	(NA)	2 317	4 505	1 876
500 to 999 acres . . . number.	156	190	216	99 107	121 419	139 044	24 260	24 880	30 157	1 794	1 996	1 510
farms with harvested cropland. .	153	184	213	97 182	(NA)	(NA)	24 260	24 880	30 157	1 794	(NA)	(NA)
farms with irrigated land .	22	31	25	14 150	(NA)	(NA)	3 656	(NA)	(NA)	1 794	1 996	1 510
1,000 to 1,999 acres . . . . number .	33	33	28	42 709	42 795	37 224	11 905	8 694	5 705	1 862	1 285	773
farms with harvested cropland.	33	32	27	42 709	(NA)	(NA)	11 905	8 694	5 705	1 862	(NA)	(NA)
farms with irrigated land	10	13	10	12 042	(NA)	(NA)	1 871	(NA)	(NA)	1 862	1 285	773
2,000 acres and over . . . number. .	7	9	13	32 663	39 261	39 456	3 182	3 957	5 956	2 306	3 306	3 702
farms with harvested cropland	6	9	13	27 163	(NA)	(NA)	3 182	3 957	5 956	2 306	(NA)	(NA)
farms with irrigated land. .	3	6	4	19 382	(NA)	(NA)	2 759			306	3 306	3 702

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. .	5 703	8 019	11 179	13	48	50
acres. .	700 578	901 789	1 142 341	696	1 488	1 070
Harvested cropland ..... farms. .	4 669	6 498	8 779	12	(NA)	(NA)
acres. .	189 635	234 443	290 682	163	174	830
Full owners ..... farms. .	4 058	5 643	8 422	11	45	35
acres. .	395 284	431 136	629 214	649	1 246	320
Harvested cropland . . farms. .	3 120	4 264	6 187	10	(NA)	(NA)
acres. .	77 124	85 783	128 203	124	154	120
Part owners ..... farms. .	1 355	1 875	2 242	1	3	15
acres. .	284 206	359 917	418 245	37	242	750
Harvested cropland . . farms. .	1 315	1 818	2 166	1	(NA)	(NA)
acres. .	102 790	121 511	138 602	29	20	710
Tenants ..... farms. .	290	344	338	1	-	-
acres. .	21 088	29 283	31 108	10	-	-
Harvested cropland . . farms. .	234	274	276	1	-	-
acres. .	9 721	9 124	9 148	10	-	-
Percent of tenancy	5.0	4.3	3.0	7.6	-	-
Farm operators by age groups:						
Under 25 years	83	63	96	-	(NA)	(NA)
25 to 34 years	367	496	861	-	(NA)	(NA)
35 to 44 years	1 019	1 530	2 219	-	(NA)	(NA)
45 to 54 years	1 624	2 258	2 835	9	(NA)	(NA)
55 to 64 years	1 535	1 928	2 509	3	(NA)	(NA)
65 years and over	1 075	1 744	2 502	1	(NA)	(NA)
Average age	53.0	53.6	53.2	54.9	(NA)	(NA)
Farm operators by place of residence:						
On farm operated	4 412	6 885	9 768	6	(NA)	(NA)
Not on farm operated	773	824	821	7	(NA)	(NA)
Farm operators reporting days of work off farm	2 892	3 372	5 159	7	(NA)	(NA)
1 to 49 days	335	616	821	2	(NA)	(NA)
50 to 99 days	193			-	(NA)	(NA)
100 to 199 days	433	2 756	4 338	3	(NA)	(NA)
200 days and over	1 931			2	(NA)	(NA)

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

All Farms

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

	1969	1964	1959
Number of farms by economic classes:			
Class Ia–Sales of $100,000 and over ...	215	156	557
Class 1b– " $40,000 to $99,999 ..	559	604	
Class 2– " $20,000 to $39,999 ..	880	1 035	1 258
Class 3– " $10,000 to $19,999 ..	800	1 339	1 837
Class 4– " $5,000 to $9,999	600	1 166	1 568
Class 5– " $2,500 to $4,999	611	853	1 451
Class 6 (see text)	329	496	482
Part time (see text)	1 241	1 484	3 033
Part retirement (see text)	432	845	922
Abnormal (see text)	36	41	41
Market value of all agricultural products sold (see text) ..... dollars. .	138 649 782	138 543 400	126 440 221
Average per farm ..... dollars. .	24 312	17 277	11 341
Crops including nursery products and hay ..... farms. .	3 348	(NA)	(NA)
dollars. .	61 859 426	54 925 264	45 718 131
Forest products ..... farms. .	420	588	671
dollars. .	430 625	545 082	686 600
Livestock, poultry, and their products ..... farms. .	3 025	(NA)	(NA)
dollars. .	76 359 731	82 726 657	80 035 490
Number of farms by value of agricultural products sold:			
$1 to $249	615	646	(NA)
$250 to $499	357	482	(NA)
$500 to $999	457	660	(NA)
$1,000 to $1,499	351	449	(NA)
$1,500 to $1,999	196	304	(NA)
$2,000 to $2,499	156	286	(NA)
$2,500 and over	3 571	5 192	(NA)
Farms with farm-related income from–			
Customwork and other agricultural services ..... farms. .	405	(NA)	(NA)
dollars. .	1 161 304	(NA)	(NA)
Recreational services ..... farms. .	99	102	(NA)
dollars. .	343 744	346 397	(NA)
Government farm programs .... farms. .	915	(NA)	(NA)
dollars. .	288 704	(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.	5 703	8 019	11 064
dollars	115 740 229	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	481	(NA)	(NA)
$500 to $999	486	(NA)	(NA)
$1,000 to $1,999	780	(NA)	(NA)
$2,000 to $2,999	415	(NA)	(NA)
$3,000 to $4,999	514	(NA)	(NA)
$5,000 to $9,999	856	(NA)	(NA)
$10,000 to $19,999	869	(NA)	(NA)
$20,000 and over	1 302	(NA)	(NA)
Items Purchased			
Livestock and poultry ..... farms.	2 051	2 985	4 559
dollars.	7 399 730	5 805 417	7 309 373
Number of farms with expenditures of–			
$1 to $99	308	1 831	2 865
$100 to $499	468		
$500 to $999	301		
$1,000 to $2,499	393	576	982
$2,500 to $4,999	259	322	363
$5,000 to $9,999	167	151	231
$10,000 and over	155	105	118
Feed for livestock and poultry ..... farms.	3 277	4 960	7 858
dollars.	27 156 532	31 488 698	37 828 470
Number of farms with expenditures of–			
$1 to $99	306	374	560
$100 to $499	602	1 453	2 473
$500 to $999	355		
$1,000 to $2,499	377	1 406	2 601
$2,500 to $4,999	408		
$5,000 to $9,999	524	891	2 224
$10,000 and over	705	836	
Commercially mixed formula feeds ..... farms.	2 714	4 376	(NA)
tons.	317 370	353 735	(NA)
dollars.	24 824 393	28 381 021	(NA)
Number of farms that used–			
1 to 49 tons	1 412	2 541	(NA)
50 to 99 tons	492	851	(NA)
100 to 199 tons	460	566	(NA)
200 to 499 tons	252	301	(NA)
500 tons and over	98	105	(NA)
Number of farms with expenditures of–			
$1 to $99	184	(NA)	(NA)
$100 to $499	412	(NA)	(NA)
$500 to $999	238	(NA)	(NA)
$1,000 to $2,499	335	(NA)	(NA)
$2,500 to $4,999	388	(NA)	(NA)
$5,000 to $9,999	526	(NA)	(NA)
$10,000 and over	631	(NA)	(NA)
Seeds, bulbs, plants, and trees ..... farms.	2 787	4 641	4 255
dollars.	3 019 342	2 898 796	3 432 839
Number of farms with expenditures of–			
$1 to $99	1 011	2 173	1 983
$100 to $499	1 163	1 638	1 489
$500 to $999	274	371	276
$1,000 to $2,499	153	459	507
$2,500 to $4,999	87		
$5,000 to $9,999	40		
$10,000 and over	59		
Commercial fertilizer ..... farms.	3 833	5 356	5 822
dollars.	3 530 921	3 959 385	(NA)
Number of farms with expenditures of–			
$1 to $99	1 067	1 621	(NA)
$100 to $499	1 385	1 796	(NA)
$500 to $999	567	902	(NA)
$1,000 to $2,499	498	946	(NA)
$2,500 to $4,999	202		(NA)
$5,000 to $9,999	86	91	(NA)
$10,000 and over	28		(NA)
Lime ..... farms.	1 408	2 302	3 183
dollars.	375 176	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	512	(NA)	(NA)
$100 to $499	722	(NA)	(NA)
$500 to $999	123	(NA)	(NA)
$1,000 to $2,499	45	(NA)	(NA)
$2,500 to $4,999	3	(NA)	(NA)
$5,000 to $9,999	2	(NA)	(NA)
$10,000 and over	1	(NA)	(NA)
Other agricultural chemicals (see text) ..... farms.	2 932	(NA)	(NA)
dollars.	1 856 040	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	1 347	(NA)	(NA)
$100 to $499	991	(NA)	(NA)
$500 to $999	234	(NA)	(NA)
$1,000 to $2,499	189	(NA)	(NA)
$2,500 to $4,999	95	(NA)	(NA)
$5,000 to $9,999	50	(NA)	(NA)
$10,000 and over	26	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	5 580	7 397	10 135
dollars.	4 573 256	5 078 083	4 610 658
Number of farms with expenditures of–			
$1 to $99	1 259	1 589	3 258
$100 to $499	2 176	3 259	4 186
$500 to $999	1 113	1 373	1 505
$1,000 to $2,499	716	1 052	1 099
$2,500 to $4,999	191		
$5,000 to $9,999	81	124	87
$10,000 and over	44		
Hired farm labor ..... farms.	3 359	4 276	5 645
dollars.	27 001 837	25 639 791	26 886 505
Number of farms with expenditures of–			
$1 to $99	321	1 298	1 829
$100 to $499	732		
$500 to $999	370	592	711
$1,000 to $2,499	612	717	1 008
$2,500 to $4,999	456	600	843
$5,000 to $9,999	359	497	727
$10,000 and over	509	572	527
Contract labor, machine hire, and customwork ..... farms.	1 776	2 438	2 999
dollars.	1 779 161	899 908	779 392
Number of farms with expenditures of–			
$1 to $99	519	1 952	2 601
$100 to $499	730		
$500 to $999	239	273	249
$1,000 to $2,499	154	199	142
$2,500 to $4,999	73		
$5,000 to $9,999	37	12	5
$10,000 and over	24	2	2
All other production expenses ..... farms.	5 122	(NA)	(NA)
dollars.	39 048 234	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	128	(NA)	(NA)
$100 to $499	588	(NA)	(NA)
$500 to $999	674	(NA)	(NA)
$1,000 to $2,499	1 135	(NA)	(NA)
$2,500 to $4,999	859	(NA)	(NA)
$5,000 to $9,999	866	(NA)	(NA)
$10,000 and over	872	(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	3 880	5 320	2 601	3 242	1 709	2 078	7 107	10 278	9 330	12 242
Motortrucks including pickups	4 308	8 371	1 977	2 881	3 075	5 490	5 799	10 603	7 238	12 331
Tractors other than garden tractors and motor tillers	4 237	9 537	1 525	2 462	3 435	7 075	5 732	11 575	6 738	12 068
Riding garden tractors 7 hp and over	873	1 115	573	643	333	472	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self propelled	31	34	9	9	22	25	11	11	(NA)	(NA)
Cornpickers, corn heads, and picker shellers	192	234	84	96	112	138	72	73	100	100
Pickup balers	1 689	1 774	569	595	1 138	1 179	2 268	2 343	2 310	2 379

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	5 515	48 237 326	$10,000 to $19,999	904	11 521 557
By value groups:			$20,000 to $29,999	333	7 365 505
$1 to $999	364	188 673			
$1,000 to $4,999	2 373	6 079 928	$30,000 to $49,999	192	6 648 352
$5,000 to $9,999	1 231	8 000 506	$50,000 and over	118	8 432 805

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)	36 721	(X)	76 360
	1964	(X)	31 754	(X)	82 727
	1959	(X)	40 626	(X)	80 035
Cattle and calves	1969	2 226	103 054	2 022	59 974
Farms with–					
1 to 4		267	663	320	759
5 to 9		271	1 773	268	1 805
10 to 19		299	4 146	477	6 771
20 and over		1 389	96 472	957	50 639
Cattle and calves	1964	3 560	127 197	3 067	84 203
	1959	5 258	143 332	4 247	78 856
Value, dollars	1969	(X)	28 032 069	(X)	(X)
	1964	(X)	24 601 233	(X)	5 320 392
	1959	(X)	31 471 800	(X)	5 215 416
Cows and heifers that had calved	1969	1 931	64 714	(X)	(X)
Farms with–					
1 or 2		294	435	(X)	(X)
3 or 4		142	495	(X)	(X)
5 to 9		126	813	(X)	(X)
10 and over		1 369	62 971	(X)	(X)
Cows and heifers that had calved	1964	3 149	84 091	(X)	(X)
	1959	4 721	93 026	(X)	(X)
Value, dollars	1969	(X)	22 526 400	(X)	(X)
	1964	(X)	21 106 841	(X)	(X)
	1959	(X)	26 884 514	(X)	(X)
Milk cows	1969	1 551	58 786	(X)	(X)
Farms with–					
1 or 2		196	267	(X)	(X)
3 or 4		60	214	(X)	(X)
5 to 9		33	212	(X)	(X)
10 and over		1 262	58 093	(X)	(X)
Milk cows	1964	2 780	79 275	(X)	(X)
	1959	4 436	89 353	(X)	(X)
Value, dollars	1969	(X)	21 162 960	(X)	(X)
	1964	(X)	20 215 125	(X)	(X)
	1959	(X)	26 091 076	(X)	(X)
Hogs and pigs	1969	307	55 975	224	56 879
Farms with–					
1 to 4		131	285	29	54
5 to 9		13	86	14	93
10 to 24		31	453	21	341
25 and over		132	55 151	160	56 391
Hogs and pigs	1964	606	82 025	381	86 696
	1959	1 235	107 943	569	111 322
Value, dollars	1969	(X)	1 909 195	(X)	(X)
	1964	(X)	2 333 508	(X)	2 572 554
	1959	(X)	2 534 454	(X)	3 562 304
Feeder pigs sold	1969	(X)	(X)	42	6 782
Value, dollars	1969	(X)	(X)	(X)	(X)
Litters of pigs farrowed between– December 1 of preceding year and November 30	1969	170	8 719	(X)	(X)
	1964	313	13 774	(X)	(X)
	1959	421	18 383	(X)	(X)
December 1 of preceding year and May 31	1969	150	4 133	(X)	(X)
	1964	266	7 060	(X)	(X)
	1959	345	9 508	(X)	(X)
June 1 and November 30	1969	152	4 586	(X)	(X)
	1964	272	6 714	(X)	(X)
	1959	339	8 875	(X)	(X)
Sheep and lambs	1969	351	8 628	266	5 602
	1964	445	8 645	290	5 396
	1959	809	11 316	356	3 531
Value, dollars	1969	(X)	173 079	(X)	(X)
	1964	(X)	123 244	(X)	73 910
	1959	(X)	183 584	(X)	42 372
Horses and ponies	1969	986	5 641	209	880
	1964	(X)	(X)	116	543
	1959	1 730	4 771	215	3 105
Value, dollars	1969	(X)	1 489 620	(X)	(X)
	1964	(X)	(X)	(X)	180 096
	1959	(X)	715 650	(X)	633 325
Chickens 3 months old or older	1969	803	2 673 382	493	2 392 540
Farms with–					
1 to 99		354	9 880	58	2 243
100 to 399		85	15 784	89	19 421
400 to 1,599		132	107 567	145	125 775
1,600 and over		232	2 540 151	201	2 245 101
Chickens 3 months old or older	1964	1 615	2 806 439	1 040	2 098 673
	1959	3 724	3 497 862	2 323	3 181 610
Value, dollars	1969	(X)	4 954 546	(X)	(X)
	1964	(X)	4 630 624	(X)	1 427 098
	1959	(X)	6 296 152	(X)	2 386 210
Hens and pullets of laying age excluding started pullets	1969	742	2 281 164	459	1 716 370
	1964	1 520	2 543 341	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Value, dollars	1969	(X)	4 562 328	(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	40	361 275	58	1 577 680
	1964	(X)	(X)	120	4 407 220
	1959	(X)	(X)	242	7 638 363
Value, dollars	1969	(X)	162 575	(X)	(X)
	1964	(X)	(X)	(X)	2 908 765
	1959	(X)	(X)	(X)	4 964 937
Other livestock and poultry	1969	475	(X)	234	(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	5 703	8 019	11 179
Farms with harvested cropland number	4 669	6 498	8 779
acres	189 635	234 443	290 682
All crops harvested including nursery products and forest products farms	4 713	(X)	(X)
value, dollars	68 858 310	68 459 978	60 786 777
All crops sold including nursery products and forest products farms	3 472	(X)	(X)
value, dollars	62 290 051	55 470 346	46 404 731
Field corn for all purposes farms	1 050	1 409	1 911
For grain farms	126	150	373
acres	2 012	1 388	2 188
bushels	168 547	94 960	140 610
value, dollars	219 115	156 239	224 976
Cut for silage, green or dry fodder, or hogged or grazed farms	976	(NA)	(NA)
acres	27 592	23 767	21 163
value, dollars	4 241 727	3 283 172	2 465 162
Sorghums for all purposes except syrup farms	28	1	1
For grain or seed farms	-	1	-
acres	-	3	-
bushels	-	123	-
value, dollars	-	117	-
Cut for silage, dry forage or hay, or hogged or grazed farms	28	-	-
acres	135	-	7
value, dollars	10 972	-	810
Wheat for grain farms	16	22	37
acres	459	215	355
bushels	7 379	6 607	8 459
value, dollars	9 150	11 562	16 072
Other small grains for grain farms	52	(NA)	(NA)
acres	716	1 155	2 077
value, dollars	17 974	34 239	63 721
Soybeans for beans farms	-	-	-
acres	-	-	-
bushels	-	-	-
value, dollars	-	-	-
Hay, excluding sorghum hay farms	2 642	(NA)	(NA)
acres	112 814	160 884	210 338
tons	228 343	254 703	365 857
value, dollars	7 205 002	10 662 802	12 281 004
Cotton farms	-	-	-
acres	-	-	-
bales	-	-	-
value, dollars	-	-	-
Peanuts for nuts farms	-	-	-
acres	-	-	-
pounds	-	-	-
value, dollars	-	-	-
Tobacco farms	74	157	(NA)
acres	2 420	3 057	4 009
pounds	3 135 613	5 108 175	6 041 714
value, dollars	10 472 947	10 162 237	7 269 126
Irish potatoes and sweetpotatoes farms	262	(NA)	(NA)
acres	4 943	5 814	6 019
value, dollars	2 113 060	4 188 296	3 244 507
Vegetables, sweet corn, or melons for sale farms	1 005	1 319	1 640
acres	15 626	16 611	18 466
value, dollars	8 809 538	6 594 225	5 442 710
Berries for sale farms	743	1 012	(NA)
acres	11 656	12 130	13 072
value, dollars	10 471 918	7 749 103	5 013 939
Land in orchards (see text) farms	412	633	1 053
acres	10 487	11 283	14 049
value, dollars	7 389 802	(NA)	(NA)
Other crops farms	373	(NA)	(NA)
acres	3 376	3 102	3 209
value, dollars	5 799 979	(NA)	(NA)
Greenhouse products under glass or other protection farms	404	(NA)	(NA)
sq.ft.	8 638 767	10 923 178	12 043 375
value, dollars	11 666 501	(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 1-6 farms. See text]

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Farms and Land in Farms							
Farms ..... number..	5 703	3 994	2 002	329	1 241	432	36
percent..	100.0	70.0	35.1	5.7	21.7	7.5	.6
Land in farms ..... acres..	700 578	561 880	140 804	25 341	81 489	33 974	23 235
Average size of farm ..... acres..	122.8	140.6	70.3	77.0	65.6	78.6	645.4
Value of land and buildings ..... dollars..	395 572 756	325 018 349	74 525 945	15 883 986	45 398 242	13 243 717	11 912 448
Average per farm ..... dollars..	69 362	81 376	37 225	48 279	36 581	30 656	330 901
Average per acre ..... dollars.	564.63	578.44	529.28	626.80	557.10	389.81	512.69
Number of farms by value of farm:							
$1 to $9,999	620	285	385	51	231	103	1
$10,000 to $19,999	880	529	419	68	236	115	-
$20,000 to $39,999	1 528	1 011	614	98	402	114	1
$40,000 to $69,999	1 187	897	337	52	219	66	5
$70,000 to $99,999	485	392	107	19	73	15	5
$100,000 to $149,999	458	398	79	24	44	11	5
$150,000 to $199,999	183	163	20	4	14	2	4
$200,000 to $499,999	291	257	37	10	22	5	7
$500,000 and over	71	62	4	3	-	1	8
Owned and rented lands by farm operator:							
Land owned ..... farms..	5 418	3 761	1 930	308	1 190	432	35
acres..	604 113	464 222	141 465	24 120	82 571	34 774	22 546
Land rented or leased from others ..... farms..	1 652	1 444	267	68	168	31	9
acres..	109 222	104 358	5 777	1 707	3 344	726	794
Land rented or leased to others .farms..	417	221	229	34	138	57	1
acres..	12 757	6 700	6 438	486	4 426	1 526	105
Land in Farms According to Use							
Total cropland ..... farms..	5 168	3 595	1 820	283	1 139	398	36
acres..	280 455	242 006	38 678	7 284	23 084	8 310	7 055
Harvested cropland ..... farms..	4 669	3 396	1 486	249	898	339	36
acres..	189 635	168 643	18 690	3 608	10 417	4 665	5 910
Number of farms by acres harvested:							
1 to 9 acres	1 469	826	758	115	470	173	-
10 to 19 acres	791	514	343	70	217	56	4
20 to 29 acres	566	363	228	26	133	69	1
30 to 49 acres	650	552	120	24	66	30	2
50 to 99 acres	716	686	35	12	12	11	7
100 to 199 acres	342	332	2	2	-	-	10
200 to 499 acres	118	108	-	-	-	-	10
500 to 999 acres	15	13	-	-	-	-	2
1,000 acres and over	2	2	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	2 293	1 498	913	135	621	157	17
acres..	71 515	58 342	15 067	2 648	10 099	2 320	754
All other cropland (see text) ...farms..	994	704	335	56	213	66	11
acres..	19 305	15 021	4 921	1 028	2 568	1 325	391
Woodland including woodland pasture ..... farms..	3 410	2 324	1 241	184	810	247	29
acres..	309 842	231 419	81 227	14 571	47 378	19 278	11 767
All other land (see text) ..... farms..	3 782	2 683	1 291	225	801	265	33
acres..	110 281	88 455	20 899	3 486	11 027	6 386	4 413
Irrigated land ..... farms..	925	799	140	25	94	21	11
acres..	18 850	18 213	451	132	251	68	318
Color and Tenure of Operator							
All farm operators:							
Full owners	4 058	2 556	1 740	265	1 073	402	27
Part owners	1 355	1 200	188	41	117	30	8
Tenants	290	238	74	23	51	-	1
White farm operators:							
Full owners	4 036	2 540	1 730	261	1 073	396	27
Part owners	1 353	1 199	187	41	116	30	8
Tenants	289	237	74	23	51	-	1
Negro farm operators:							
Full owners	11	10	1	-	-	1	-
Part owners	1	-	1	-	1	-	-
Tenants	1	1	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	83	58	36	11	25	-	-
25 to 34 years	367	222	161	19	142	-	3
35 to 44 years	1 019	713	356	59	297	-	9
45 to 54 years	1 624	1 185	544	116	428	-	11
55 to 64 years	1 535	1 175	473	124	349	-	11
65 years and over	1 075	641	432	-	-	432	2
Average age	53.0	52.8	52.9	49.8	47.2	71.8	49.0
Farm operators by place of residence:							
On farm operated	4 412	3 111	1 515	239	948	328	25
Not on farm operated	773	554	254	44	166	44	9
Farm operators reporting days of work off farm	2 892	1 410	1 587	107	1 241	239	2
1 to 49 days	335	277	118	60	-	58	-
50 to 99 days	193	170	69	47	-	22	1
100 to 199 days	433	251	181	-	150	31	1
200 days and over	1 931	712	1 219	-	1 091	128	-

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	859	564	363	68	214	81	-
10 to 49 acres	1 622	989	739	110	494	135	4
50 to 69 acres	476	306	215	46	117	52	1
70 to 99 acres	505	332	196	23	134	39	-
100 to 139 acres	612	438	209	35	124	50	-
140 to 179 acres	446	352	110	16	76	18	-
180 to 219 acres	284	240	46	6	18	22	4
220 to 259 acres	217	182	43	8	27	8	-
260 to 499 acres	486	422	61	6	28	27	9
500 to 999 acres	156	135	20	11	9	-	12
1,000 to 1,999 acres	33	29	-	-	-	-	4
2,000 acres and over	7	5	-	-	-	-	2
Farms by Type (see text)							
Cash-grain farms	14	5	11	2	5	4	-
Tobacco farms	52	50	2	-	1	1	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	75	61	18	5	13	-	1
Vegetable farms	595	398	229	35	136	58	3
Fruit and nut farms	682	535	162	17	117	28	2
Poultry farms	2 475	1 995	544	86	349	109	4
Dairy farms							15
Livestock farms other than poultry and dairy farms							3
Livestock ranches (see text)							-
General farms	690	274	502	94	278	130	8
Miscellaneous farms	1 120	676	534	90	342	102	-
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) ..... dollars..	138 649 782	135 171 326	1 483 734	275 575	853 523	354 636	2 270 297
Average per farm ..... dollars..	24 312	33 844	741	837	687	820	63 063
Farms by value of agricultural products sold:							
$1 to $249 (see text)	229	32	223	26	139	58	-
$250 to $499	357	52	351	46	239	66	-
$500 to $999	457	82	442	67	290	85	-
$1,000 to $1,499	351	88	338	75	187	76	-
$1,500 to $1,999	196	63	172	39	88	45	-
$2,000 to $2,499	156	43	135	22	72	41	-
$2,500 and over	3 571	3 535	-	-	-	-	36
Crops including nursery products and hay ..... farms..	3 348	2 353	1 155	189	680	286	29
dollars..	61 859 426	60 663 879	901 665	168 732	500 961	231 972	462 614
Forest products ..... farms..	420	295	149	32	76	41	8
dollars..	430 625	389 109	43 242	8 176	24 238	10 828	6 450
Livestock, poultry, and their products ..... farms..	3 025	2 354	783	141	490	152	29
dollars..	76 359 731	74 118 338	538 827	98 667	328 324	111 836	1 801 233
Farms with farm-related income from–							
Customwork and other agricultural services ..... farms..	405	309	129	33	75	21	-
dollars..	1 161 304	1 044 980	162 818	46 494	100 538	15 786	-
Recreational services ..... farms..	99	56	53	10	38	5	-
dollars..	343 744	200 984	174 995	32 235	138 888	3 872	-
Government farm programs .... farms..	915	696	249	35	165	49	5
dollars..	288 704	241 761	55 130	10 467	37 349	7 314	2 280
Production Expenses							
Farm production expenses, total ... farms..	5 703	3 994	2 002	329	1 241	432	36
dollars..	115 740 229	111 268 626	2 840 125	637 055	1 650 295	552 775	2 268 533
Number of farms with expenditures of–							
$1 to $499	481	77	471	67	280	124	-
$500 to $999	486	72	456	42	322	92	-
$1,000 to $1,999	780	234	649	103	405	141	-
$2,000 to $2,999	415	243	223	52	133	38	1
$3,000 to $4,999	514	418	134	38	71	25	-
$5,000 to $9,999	856	812	69	27	30	12	2
$10,000 to $19,999	869	863	-	-	-	-	6
$20,000 and over	1 302	1 275	-	-	-	-	27
Livestock and poultry ..... farms..	2 051	1 564	548	82	384	82	21
dollars..	7 399 730	7 125 539	174 253	19 790	121 221	33 242	119 728
Number of farms with expenditures of–							
$1 to $99	308	127	217	37	147	33	1
$100 to $499	468	280	221	37	153	31	4
$500 to $999	301	234	65	4	51	10	6
$1,000 to $2,499	393	355	38	4	30	4	4
$2,500 to $4,999	259	252	7	-	3	4	-
$5,000 to $9,999	167	163	-	-	-	-	4
$10,000 and over	155	153	-	-	-	-	2
Feed for livestock and poultry ..... farms..	3 277	2 390	1 039	181	693	165	29
dollars..	27 156 532	26 136 480	408 906	86 958	240 556	81 392	698 104
Number of farms with expenditures of–							
$1 to $99	306	96	254	44	174	36	-
$100 to $499	602	193	479	70	348	61	-
$500 to $999	355	172	223	41	131	51	1
$1,000 to $2,499	377	327	73	23	36	14	-
$2,500 to $4,999	408	398	9	3	4	2	4
$5,000 to $9,999	524	518	1	-	-	1	5
$10,000 and over	705	686	-	-	-	-	19

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	
Commercially mixed formula feeds ..... farms.	2 714	2 217	592	122	367	103	27
tons.	317 370	306 629	2 749	730	1 410	609	8 722
dollars.	24 824 393	24 007 863	225 977	57 182	119 017	49 778	647 735
Number of farms that used–							
1 to 49 tons	1 412	940	590	121	367	102	3
50 to 99 tons	492	488	2	1	-	1	3
100 to 199 tons	460	456	-	-	-	-	4
200 to 499 tons	252	239	-	-	-	-	13
500 tons and over	98	94	-	-	-	-	4
Number of farms with expenditures of–							
$1 to $99	184	67	146	29	96	21	-
$100 to $499	412	175	291	54	188	49	-
$500 to $999	238	154	104	20	61	23	-
$1,000 to $2,499	335	304	48	18	22	8	1
$2,500 to $4,999	388	385	2	1	-	1	2
$5,000 to $9,999	526	520	1	-	-	1	5
$10,000 and over	631	612	-	-	-	-	19
Seeds, bulbs, plants, and trees ..... farms.	2 787	2 179	671	95	404	172	32
dollars.	3 019 342	2 944 663	49 729	6 622	30 663	12 444	31 572
Number of farms with expenditures of–							
$1 to $99	1 011	586	489	67	303	119	3
$100 to $499	1 163	999	179	27	100	52	12
$500 to $999	274	269	2	1	1	-	4
$1,000 to $2,499	153	142	1	-	-	1	10
$2,500 to $4,999	87	85	-	-	-	-	2
$5,000 to $9,999	40	39	-	-	-	-	1
$10,000 and over	59	59	-	-	-	-	-
Commercial fertilizer ..... farms.	3 833	2 918	1 064	185	649	230	36
dollars.	3 530 921	3 321 450	139 508	31 723	82 736	25 049	101 686
Number of farms with expenditures of–							
$1 to $99	1 067	580	577	91	341	145	1
$100 to $499	1 385	1 006	463	88	294	81	4
$500 to $999	567	547	21	5	12	4	4
$1,000 to $2,499	498	487	1	-	1	-	10
$2,500 to $4,999	202	190	2	1	1	-	11
$5,000 to $9,999	86	81	-	-	-	-	5
$10,000 and over	28	27	-	-	-	-	1
Lime ..... farms.	1 408	1 060	389	70	261	58	29
dollars.	375 176	319 356	36 104	6 967	23 969	5 168	26 683
Number of farms with expenditures of–							
$1 to $99	512	316	238	42	156	40	-
$100 to $499	722	586	149	28	103	18	15
$500 to $999	123	116	2	-	2	-	5
$1,000 to $2,499	45	37	-	-	-	-	8
$2,500 to $4,999	3	2	-	-	-	-	1
$5,000 to $9,999	2	2	-	-	-	-	-
$10,000 and over	1	1	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	2 932	2 270	745	115	486	144	32
dollars.	1 856 040	1 801 011	35 433	6 708	23 681	5 044	26 304
Number of farms with expenditures of–							
$1 to $99	1 347	796	648	99	414	135	2
$100 to $499	991	901	95	15	71	9	10
$500 to $999	234	224	2	1	1	-	9
$1,000 to $2,499	189	179	-	-	-	-	10
$2,500 to $4,999	95	94	-	-	-	-	1
$5,000 to $9,999	50	50	-	-	-	-	-
$10,000 and over	26	26	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	5 580	3 964	1 898	318	1 161	419	36
dollars.	4 573 256	4 330 944	251 817	60 608	136 944	54 265	51 103
Number of farms with expenditures of–							
$1 to $99	1 259	370	1 016	127	678	211	-
$100 to $499	2 176	1 500	846	174	469	203	4
$500 to $999	1 113	1 087	27	12	11	4	11
$1,000 to $2,499	716	697	9	5	3	1	15
$2,500 to $4,999	191	186	-	-	-	-	5
$5,000 to $9,999	81	80	-	-	-	-	1
$10,000 and over	44	44	-	-	-	-	-
Hired farm labor ..... farms.	3 359	2 769	696	137	373	186	31
dollars.	27 001 837	25 997 275	317 491	110 519	125 666	81 306	797 590
Number of farms with expenditures of–							
$1 to $99	321	151	207	37	124	46	-
$100 to $499	732	456	316	44	184	88	4
$500 to $999	370	314	71	15	28	28	-
$1,000 to $2,499	612	560	76	24	33	19	-
$2,500 to $4,999	456	446	26	17	4	5	1
$5,000 to $9,999	359	357	-	-	-	-	2
$10,000 and over	509	485	-	-	-	-	24
Contract labor, machine hire, and customwork ..... farms.	1 776	1 286	561	78	377	106	7
dollars.	1 779 161	1 669 462	108 382	15 904	66 550	25 928	17 221
Number of farms with expenditures of–							
$1 to $99	519	269	286	36	197	53	-
$100 to $499	730	530	233	35	154	44	2
$500 to $999	239	212	30	5	18	7	2
$1,000 to $2,499	154	147	8	2	6	-	1
$2,500 to $4,999	73	69	3	-	2	1	1
$5,000 to $9,999	37	36	1	-	-	1	-
$10,000 and over	24	23	-	-	-	-	1
All other production expenses ..... farms.	5 122	3 880	1 453	244	927	282	33
dollars.	39 048 234	37 622 446	1 318 502	291 256	798 309	228 937	398 542
Number of farms with expenditures of–							
$1 to $99	128	14	119	5	92	22	-
$100 to $499	588	204	449	66	287	96	1
$500 to $999	674	328	406	61	257	88	1
$1,000 to $2,499	1 135	824	388	85	239	64	8
$2,500 to $4,999	859	798	83	24	47	12	2
$5,000 to $9,999	866	856	8	3	5	-	5
$10,000 and over	872	856	-	-	-	-	16

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Selected Machinery and Equipment							
Automobiles ..... farms..	3 880	2 851	1 226	209	765	252	12
number..	5 320	3 929	1 649	281	1 084	284	23
Motortrucks including pickups ..... farms..	4 308	3 318	1 165	211	729	225	36
number..	8 371	7 014	1 532	302	929	301	127
Tractors other than garden tractors and motor tillers ..... farms..	4 237	3 126	1 299	223	791	285	35
number..	9 537	7 756	1 907	335	1 168	404	209
Riding garden tractors 7hp and over ..... farms..	873	591	318	47	200	71	11
number..	1 115	766	370	51	230	89	30
Grain and bean combines, self-propelled ..... farms..	31	27	3	-	2	1	1
number..	34	30	3	-	2	1	1
Cornpickers, corn heads, and picker-shellers ..... farms..	192	166	28	6	13	9	4
number..	234	207	28	6	13	9	5
Pickup balers ..... farms..	1 689	1 346	386	69	235	82	26
number..	1 774	1 419	394	73	237	84	34
Estimated market value of all machinery and equipment ..... farms..	5 515	3 900	1 889	310	1 167	412	36
dollars..	48 237 326	41 986 752	6 415 564	1 349 931	3 871 687	1 193 946	1 184 941
Number of farms by value of machinery and equipment:							
$1 to $999	364	121	275	32	159	84	-
$1,000 to $4,999	2 373	1 368	1 179	175	747	257	1
$5,000 to $9,999	1 231	974	332	78	205	49	3
$10,000 to $19,999	904	831	84	19	45	20	8
$20,000 to $29,999	333	312	17	4	11	2	8
$30,000 to $49,999	192	185	1	1	-	-	7
$50,000 and over	118	109	1	1	-	-	9
Livestock and Poultry							
Livestock and poultry on place:							
Cattle and calves ..... farms..	2 226	1 730	567	95	379	93	24
number..	103 054	96 301	4 739	812	3 115	812	2 826
Farms with–							
1 to 4	267	103	195	31	127	37	-
5 to 9	271	99	203	31	139	33	-
10 to 19	299	197	127	26	89	12	1
20 and over	1 389	1 331	42	7	24	11	23
Cows and heifers that had calved ..... farms..	1 931	1 586	386	62	261	63	21
number..	64 714	62 040	1 543	279	992	272	1 410
Farms with–							
1	153	50	113	10	80	23	-
2 to 4	283	144	170	31	119	20	-
5 to 9	126	71	69	14	41	14	-
10 to 24	384	357	30	7	17	6	4
25 and over	985	964	4	-	4	-	17
Milk cows ..... farms..	1 551	1 401	157	28	94	35	21
number..	58 786	57 228	350	99	181	70	1 307
Farms with–							
1 or 2	196	97	113	14	73	26	-
3 or 4	60	37	29	6	17	6	-
5 to 9	33	26	13	6	4	3	-
10 and over	1 262	1 241	2	2	-	-	21
Hogs and pigs ..... farms..	307	216	100	19	67	14	10
number..	55 975	53 881	998	177	691	130	1 273
Farms with–							
1 to 4	131	70	74	13	49	12	-
5 to 9	13	11	3	2	1	-	1
10 to 24	31	22	10	2	8	-	1
25 and over	132	113	13	2	9	2	8
Litters of pigs farrowed, December 1 of preceding year and November 30 .... farms..	170	141	32	12	17	3	9
number of litters..	8 719	8 313	181	65	100	16	290
Farms by number of litters farrowed:							
1 litter	11	10	2	1	1	-	-
2 to 4 litters	40	27	18	7	9	2	2
5 to 9 litters	15	10	7	2	4	1	-
10 to 19 litters	20	16	5	2	3	-	1
20 litters and over	84	78	-	-	-	-	6
Sheep and lambs ..... farms..	351	147	238	39	140	59	5
number..	8 628	4 668	4 501	800	2 353	1 348	259
Farms with–							
1	33	19	14	-	12	2	-
2 to 4	53	30	28	5	19	4	-
5 to 9	28	13	18	4	12	2	1
10 to 24	148	42	119	16	61	42	3
25 and over	89	43	59	14	36	9	1
Horses and ponies ..... farms..	986	593	480	93	326	61	6
number..	5 641	3 806	2 336	591	1 480	265	90
Farms with–							
1	216	138	88	11	59	18	1
2 to 4	414	254	192	34	141	17	2
5 to 9	197	90	130	24	88	18	1
10 to 24	127	80	70	24	38	8	1
25 and over	32	31	-	-	-	-	1

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Chickens 3 months old or older..farms..	803	560	262	36	169	57	17
number..	2 673 382	2 572 810	15 218	2 574	8 139	4 505	87 928
Farms with--							
1 to 99	354	163	219	28	150	41	-
100 to 399	85	54	37	7	16	14	1
400 to 1,599	132	124	6	1	3	2	3
1,600 and over	232	219	-	-	-	-	13
Hens and pullets of laying age excluding started pullets...farms..	742	529	228	32	141	55	17
number..	2 281 164	2 194 627	12 221	1 957	6 643	3 621	76 273
Broilers and other meat-type chickens less than 3 months old.....farms..	40	35	4	-	3	1	1
number..	361 275	355 300	4 460	-	4 260	200	1 515
Other livestock and poultry....farms..	475	291	212	33	150	29	5
Livestock and poultry sold:							
Cattle and calves.....farms..	2 022	1 679	381	63	251	67	25
number..	59 974	56 958	1 909	342	1 140	427	1 449
Hogs and pigs.....farms..	224	178	52	17	30	5	11
number..	56 879	54 264	1 049	307	606	136	1 873
Feeder pigs sold.....farms..	42	36	6	2	3	1	2
number..	6 782	6 230	196	61	105	30	417
Sheep and lambs.....farms..	266	113	186	37	96	53	4
number..	5 602	3 033	2 833	350	1 473	1 010	86
Horses and ponies.....farms..	209	124	113	28	75	10	-
number.	880	646	281	47	198	36	-
Chickens 3 months old or older.....farms..	493	432	60	16	26	18	17
number..	2 392 540	2 324 200	19 971	7 093	9 517	3 361	55 462
Hens and pullets of laying age excluding started pullets...farms..	459	403	52	13	24	15	17
number..	1 716 370	1 655 707	15 679	5 788	8 861	1 030	50 772
Broilers and other meat-type chickens less than 3 months old.....farms..	58	49	8	1	7	-	2
number.	1 577 680	1 569 406	6 753	1 500	5 253	-	3 021
Other livestock and poultry....farms..	234	178	67	15	45	7	4
Crops Harvested							
Field corn for all purposes....farms..	1 050	954	94	18	65	11	20
Farms with--							
1 to 4 acres	100	64	40	5	34	1	1
5 to 14 acres	310	276	31	1	27	3	4
15 to 24 acres	239	229	20	10	4	6	-
25 to 49 acres	247	237	3	2	-	1	9
50 acres and over	154	148	-	-	-	-	6
For grain.....farms..	126	99	26	1	21	4	2
acres..	2 012	1 838	147	4	71	72	31
bushels..	168 547	158 547	6 906	220	3 086	3 600	3 314
Cut for silage, green or dry fodder, or hogged or grazed...farms..	976	900	74	17	50	7	19
acres..	27 592	26 524	589	251	247	91	730
Sorghums for all purposes except syrup.....farms..	28	18	10	-	6	4	-
Farms with--							
1 to 4 acres	17	9	8	-	4	4	-
5 to 14 acres	10	8	2	-	2	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	1	1	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
For grain or seed....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed...farms..	28	18	10	-	6	4	-
acres..	135	103	32	-	28	4	-
Wheat for grain.....farms..	16	11	6	2	3	1	1
acres..	459	419	280	260	17	3	20
bushels..	7 379	6 657	2 922	2 600	300	22	400
Farms with--							
1 to 4 acres	5	2	3	-	2	1	-
5 to 14 acres	5	4	1	-	1	-	-
15 to 24 acres	2	1	-	-	-	-	1
25 to 49 acres	1	1	-	-	-	-	-
50 acres and over	3	3	2	2	-	-	-
Other small grains for grain....farms..	52	44	8	-	7	1	-
acres..	716	670	46	-	41	5	-
Farms with--							
1 to 4 acres	5	4	1	-	1	-	-
5 to 14 acres	34	27	7	-	6	1	-
15 to 24 acres	5	5	-	-	-	-	-
25 to 49 acres	6	6	-	-	-	-	-
50 acres and over	2	2	-	-	-	-	-

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Soybeans for beans ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Farms with–							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Hay excluding sorghum hay ..... farms..	2 642	1 818	943	151	564	228	32
acres..	112 814	95 548	15 498	2 761	8 721	4 016	4 529
tons..	228 343	203 388	21 090	4 102	11 515	5 473	7 967
Farms with–							
1 to 4 acres	177	85	113	21	61	31	-
5 to 14 acres	566	244	379	58	247	74	1
15 to 24 acres	472	265	237	32	153	52	2
25 to 49 acres	665	501	190	32	93	65	6
50 acres and over	762	723	24	8	10	6	23
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..	74	72	2	-	1	1	-
acres..	2 420	2 416	4	-	3	1	-
pounds..	3 135 613	3 130 639	4 974	-	2 990	1 984	-
Farms with–							
0.1 to 0.4 acre	-	-	-	-	-	-	-
0.5 to 0.9 acre	1	1	-	-	-	-	-
1.0 to 1.4 acres	2	1	1	-	-	1	-
1.5 to 1.9 acres	3	3	-	-	-	-	-
2.0 to 4.9 acres	32	31	1	-	1	-	-
5 acres and over	36	36	-	-	-	-	-
Irish potatoes and sweetpotatoes ... farms..	262	202	64	10	34	20	6
acres..	4 941	4 754	57	11	34	12	141
Farms with–							
0.1 to 0.9 acre	85	45	46	6	24	16	-
1.0 to 2.9 acres	65	50	16	4	8	4	3
3.0 to 4.9 acres	17	16	1	-	1	-	-
5.0 to 9.9 acres	27	25	1	-	1	-	1
10 acres and over	68	66	-	-	-	-	2
Vegetables, sweet corn, or melons for sale ..... farms..	1 005	728	298	44	175	79	23
acres..	15 624	14 432	801	136	487	178	527
Farms with–							
0.1 to 0.9 acre	56	24	36	4	15	17	-
1.0 to 2.9 acres	229	100	145	21	86	38	5
3.0 to 4.9 acres	148	84	73	9	52	12	-
5.0 to 9.9 acres	181	147	40	10	20	10	4
10 acres and over	391	373	4	-	2	2	14
Berries for sale ..... farms..	743	539	232	36	148	48	8
acres..	11 656	11 188	540	109	358	73	37
Farms with–							
0.1 to 0.9 acre	147	98	58	13	25	20	4
1.0 to 2.9 acres	158	64	104	12	72	20	2
3.0 to 4.9 acres	107	64	49	6	35	8	-
5.0 to 9.9 acres	101	86	15	-	15	-	-
10 acres and over	230	227	6	5	1	-	2
Land in orchards (see text) ..... farms..	412	258	152	8	103	41	10
acres..	10 487	9 873	557	66	295	196	123
Farms with–							
0.1 to 0.9 acre	34	8	27	1	19	7	-
1.0 to 2.9 acres	89	24	65	-	48	17	-
3.0 to 4.9 acres	35	8	25	-	20	5	2
5.0 to 9.9 acres	55	40	16	5	9	2	4
10 acres and over	199	178	19	2	7	10	4
Other crops ..... farms..	373	259	127	16	86	25	3
acres..	3 374	3 153	241	21	173	47	1
Farms with–							
0.1 to 0.9 acre	107	54	56	6	33	17	3
1.0 to 2.9 acres	104	63	49	8	34	7	-
3.0 to 4.9 acres	30	29	2	1	1	-	-
5.0 to 9.9 acres	52	38	15	1	14	-	-
10 acres and over	80	75	5	-	4	1	-
Greenhouse products under glass or other protection ..... farms..	404	381	22	4	13	5	5
sq.ft..	8 638 767	8 595 798	13 377	4 000	6 571	2 806	33 592

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.	3 665	5 153	6 671
Land in farms ... acres. .	536 539	714 563	869 171
Average size of farm ... acres. .	146.3	138.6	130.3
Value of land and buildings ... dollars. .	309 134 363	(NA)	(NA)
Average per farm ... dollars. .	84 347	(NA)	(NA)
Average per acre ... dollars. .	576.16	(NA)	(NA)
Land in Farms According to Use			
Total cropland ... farms. .	3 312	(NA)	(NA)
acres. .	234 722	289 929	364 312
Harvested cropland ... farms. .	3 147	4 188	5 104
acres. .	165 035	203 163	249 062
Number of farms by acres harvested:			
1 to 49 acres ...	2 020	2 671	3 302
50 to 99 acres ...	674	999	1 186
100 to 199 acres ...	330	415	492
200 to 499 acres ...	108	94	114
500 to 999 acres ...	13	7	9
1,000 acres and over ...	2	2	1
1,000 to 1,999 acres ...	2	(NA)	(NA)
2,000 acres and over ...	-	(NA)	(NA)
Cropland used only for pasture or grazing ... farms. .	1 363	1 773	2 686
acres. .	55 694	64 240	79 730
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms. .	159	272	422
acres. .	3 528	3 581	6 122
Cropland on which all crops failed ... farms.	84	361	(NA)
acres. .	701	3 488	(NA)
Cropland in cultivated summer fallow ... farms. .	94	(NA)	(NA)
acres	2 318	(NA)	(NA)
Cropland idle ... farms. .	402	732	(NA)
acres. .	7 446	15 457	(NA)
Total woodland ... farms. .	2 140	3 259	(NA)
acres. .	216 848	307 765	364 965
Woodland pastured ... farms. .	884	1 084	1 576
acres. .	64 422	68 806	86 038
Woodland not pastured ... farms. .	1 702	2 812	3 804
acres. .	152 426	238 959	278 927
Pastureland and rangeland (other than cropland and woodland pasture) ... farms. .	741	1 146	1 702
acres. .	36 502	56 999	69 545
Improved pastureland and rangeland ... farms. .	410	387	635
acres. .	14 396	8 825	14 445
Pastureland and rangeland not improved ... farms. .	491	(NA)	(NA)
acres. .	22 106	48 174	55 100
All other land (see text) ... farms. .	2 250	4 298	(NA)
acres. .	48 467	59 870	70 349
Irrigated land ... farms. .	774	875	633
acres. .	18 081	22 695	16 495
Total pastureland (all types) ... farms. .	2 017	(NA)	(NA)
acres. .	156 618	190 045	235 313
Conservation Practices			
Grain or row crops farmed on the contour ... farms. .	42	115	117
acres. .	995	1 582	1 319
Stripcropping systems to control erosion ... farms. .	32	79	113
acres. .	711	1 332	1 865
Cropland and pastureland having terraces ... farms. .	18	(NA)	82
acres. .	565	(NA)	1 503

Class 1-5 Farms

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

	1969	1964	1959	1969					
					Farms with harvested cropland			Farms with irrigated land		
				Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	3 665	5 153	6 671	536 539	3 147	506 583	165 035	774	94 177	18 081
Farms with–										
1 to 9 acres	496	819	1 015	2 018	329	1 355	911	130	648	385
10 to 49 acres	879	1 229	1 673	22 140	672	17 415	9 262	272	6 627	2 729
50 to 69 acres	260	386	482	15 192	221	12 916	5 764	76	4 433	1 348
70 to 99 acres	309	438	584	25 661	281	23 310	9 781	65	5 294	1 323
100 to 139 acres	403	566	752	46 555	377	43 595	16 541	78	8 870	1 941
140 to 179 acres	336	404	589	52 981	315	49 729	18 813	41	6 551	1 236
180 to 219 acres	234	311	447	46 447	227	45 060	14 564	19	3 724	400
220 to 259 acres	174	212	250	41 587	166	39 745	12 914	24	5 720	728
260 to 499 acres	416	591	649	141 242	404	137 482	42 048	40	12 804	2 228
500 to 999 acres	124	163	199	78 861	122	77 621	21 553	17	10 818	1 639
1,000 to 1,999 acres	29	26	21	36 509	29	36 509	10 407	10	(D)	(D)
2,000 acres and over	5	8	10	27 346	4	21 846	2 477	2	(D)	(D)

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. .	3 665	11	5 153	6 671
acres. .	536 539	657	714 563	869 171
Harvested cropland ... farms. .	3 147	10	4 188	5 104
acres. .	165 035	132	203 163	249 062
Full owners ... farms. .	2 291	10	3 185	4 336
acres. .	247 628	647	(NA)	(NA)
Harvested cropland ... farms. .	1 818	9	(NA)	(NA)
acres. .	56 478	122	(NA)	(NA)
Part owners ... farms. .	1 159	-	1 613	2 016
acres. .	269 719	-	(NA)	(NA)
Harvested cropland ... farms. .	1 141	-	(NA)	(NA)
acres. .	99 312	-	(NA)	(NA)
Tenants ... farms. .	215	1	241	194
acres. .	19 192	10	(NA)	(NA)
Harvested cropland ... farms. .	188	1	(NA)	(NA)
acres. .	9 245	10	(NA)	(NA)
Percent of tenancy	5.8	9.0	4.6	2.9
Farms by type of organization:				
Individual or family ... farms. .	3 082	9	(NA)	(NA)
acres. .	396 829	638	(NA)	(NA)
Partnership ... farms.	356	-	(NA)	(NA)
acres. .	64 697	-	(NA)	(NA)
Corporation, including family owned ... farms. .	196	2	(NA)	(NA)
acres. .	69 489	19	(NA)	(NA)
10 or fewer shareholders ... farms. .	180	2	(NA)	(NA)
acres. .	39 800	19	(NA)	(NA)
More than 10 shareholders ... farms. .	16	-	(NA)	(NA)
acres. .	29 689	-	(NA)	(NA)
Other ... farms. .	31	-	(NA)	(NA)
acres. .	5 524	-	(NA)	(NA)
Farm operators by age groups:				
Under 25 years	47	-	43	46
25 to 34 years	203	-	347	594
35 to 44 years	654	-	1 055	1 303
45 to 54 years	1 069	9	1 518	1 882
55 to 64 years	1 051	2	1 294	1 571
65 years and over	641	-	896	1 166
Average age	53.0	51.9	(NA)	(NA)
Farm operators by place of residence:				
On farm operated	2 872	4	4 388	5 848
Not on farm operated	510	7	577	543
Farm operators reporting days of work off farm	1 303	5	1 568	2 138
1 to 49 days	217	1	277	660
50 to 99 days	123	-	158	
100 to 199 days	251	3	249	284
200 days and over	712	1	884	1 194

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	215	156	557
Class 1b— " $40,000 to $99,999	559	604	
Class 2— " $20,000 to $39,999	880	1 035	1 258
Class 3— " $10,000 to $19,999	800	1 339	1 837
Class 4— " $5,000 to $9,999	600	1 166	1 568
Class 5— " $2,500 to $4,999	611	853	1 451
Farms with farm-related income from–			
Customwork and other agricultural services .....farms.	276	(NA)	(NA)
dollars.	998 486	(NA)	(NA)
Recreational services .....farms.	46	(NA)	(NA)
dollars.	168 749	(NA)	(NA)
Government farm programs ....farms.	661	(NA)	(NA)
dollars.	231 294	(NA)	(NA)
Market value of all agricultural products sold (see text) .....farms.	3 665	5 153	6 671
dollars.	134 895 751	133 155 376	124 281 327
Average per farm .....dollars.	36 806	25 840	18 630
Farms by value of agricultural products sold:			
Under $2,500 (see text)	130	(X)	(NA)
$2,500 to $4,999	481	855	(NA)
$5,000 to $7,499	338	664	(NA)
$7,500 to $9,999	262	507	(NA)
$10,000 to $14,999	452	798	(NA)
$15,000 to $19,999	348	545	(NA)
$20,000 to $29,999	542	700	(NA)
$30,000 to $39,999	338	344	(NA)
$40,000 to $59,999	311	366	(NA)
$60,000 and over	463	413	(NA)
$60,000 to $79,999	156	257	(NA)
$80,000 to $99,999	92		(NA)
$100,000 and over	215	156	(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.	3 665	5 149	6 666
dollars.	110 631 571	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $1,999	171	(NA)	(NA)
$2,000 to $2,999	191	(NA)	(NA)
$3,000 to $4,999	380	(NA)	(NA)
$5,000 to $9,999	785	(NA)	(NA)
$10,000 to $19,999	863	(NA)	(NA)
$20,000 to $39,999	698	(NA)	(NA)
$40,000 to $49,999	143	(NA)	(NA)
$50,000 and over	434	(NA)	(NA)
Items Purchased			
Livestock and poultry .....farms.	1 482	2 207	3 310
dollars.	7 105 749	5 595 010	6 982 219
Number of farms with expenditures of–			
$1 to $499	333	1 098	1 676
$500 to $999	230		
$1,000 to $4,999	603	858	1 291
$5,000 to $9,999	163	147	225
$10,000 to $14,999	53	63	118
$15,000 to $19,999	31		
$20,000 to $29,999	30	41	
$30,000 to $39,999	14		
$40,000 to $49,999	9		
$50,000 and over	16		
Feed for livestock and poultry ....farms.	2 209	3 336	4 984
dollars.	26 049 522	30 014 687	35 653 077
Number of farms with expenditures of–			
$1 to $499	175	505	641
$500 to $999	131		
$1,000 to $4,999	699	1 141	2 145
$5,000 to $9,999	518	875	
$10,000 to $14,999	284	488	2 198
$15,000 to $19,999	136		
$20,000 to $29,999	127	327	
$30,000 to $39,999	36		
$40,000 to $49,999	30		
$50,000 and over	73		
Commercially mixed formula feeds .....farms.	2 095	3 108	(NA)
tons.	305 898	(NA)	(NA)
dollars.	23 950 681	27 278 178	(NA)
Number of farms that purchased–			
1 to 49 tons	819	1 323	(NA)
50 to 99 tons	487	845	(NA)
100 to 199 tons	456	554	(NA)
200 to 499 tons	239	291	(NA)
500 to 799 tons	46	100	(NA)
800 to 999 tons	10		(NA)
1,000 tons and over	38		(NA)
Number of farms with expenditures of–			
$1 to $499	159	(NA)	(NA)
$500 to $999	134	(NA)	(NA)
$1,000 to $4,999	670	(NA)	(NA)
$5,000 to $9,999	520	(NA)	(NA)
$10,000 to $14,999	263	(NA)	(NA)
$15,000 to $19,999	114	(NA)	(NA)
$20,000 to $29,999	111	(NA)	(NA)
$30,000 and over	124	(NA)	(NA)
Feed ingredients .....farms.	154	(NA)	(NA)
tons.	9 784	(NA)	(NA)
dollars.	621 125	(NA)	(NA)
Number of farms that purchased–			
1 to 49 tons	109	(NA)	(NA)
50 to 99 tons	16	(NA)	(NA)
100 to 199 tons	18	(NA)	(NA)
200 to 499 tons	6	(NA)	(NA)
500 to 799 tons	5	(NA)	(NA)
800 to 999 tons	-	(NA)	(NA)
1,000 tons and over	-	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	45	(NA)	(NA)
$500 to $999	22	(NA)	(NA)
$1,000 to $1,999	30	(NA)	(NA)
$2,000 to $4,999	23	(NA)	(NA)
$5,000 to $9,999	13	(NA)	(NA)
$10,000 and over	21	(NA)	(NA)
Whole grains .....farms.	176	593	(NA)
tons.	12 469	(NA)	(NA)
dollars.	629 572	732 035	(NA)
Number of farms that purchased–			
1 to 49 tons	132	(NA)	(NA)
50 to 99 tons	19	(NA)	(NA)
100 to 199 tons	13	(NA)	(NA)
200 to 499 tons	6	(NA)	(NA)
500 to 799 tons	3	(NA)	(NA)
800 to 999 tons	1	(NA)	(NA)
1,000 tons and over	2	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	67	(NA)	(NA)
$500 to $999	20	(NA)	(NA)
$1,000 to $1,999	24	(NA)	(NA)
$2,000 to $4,999	39	(NA)	(NA)
$5,000 to $9,999	12	(NA)	(NA)
$10,000 and over	14	(NA)	(NA)
Hay, green chop, and silage ....farms.	504	1 422	(NA)
tons.	32 772	(NA)	(NA)
dollars.	848 144	2 004 474	(NA)
Number of farms that purchased–			
1 to 49 tons	369	(NA)	(NA)
50 to 99 tons	60	(NA)	(NA)
100 to 199 tons	39	(NA)	(NA)
200 to 499 tons	25	(NA)	(NA)
500 to 999 tons	8	(NA)	(NA)
1,000 tons and over	3	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	211	(NA)	(NA)
$500 to $999	93	(NA)	(NA)
$1,000 to $1,999	82	(NA)	(NA)
$2,000 to $4,999	77	(NA)	(NA)
$5,000 to $9,999	28	(NA)	(NA)
$10,000 and over	13	(NA)	(NA)
Seeds, bulbs, plants, and trees .....farms.	2 084	3 268	2 994
dollars.	2 938 041	2 777 349	3 275 391
Number of farms with expenditures of–			
$1 to $499	1 491	2 483	2 279
$500 to $999	268	346	235
$1,000 to $4,999	227		
$5,000 to $9,999	39	439	480
$10,000 and over	59		
Commercial fertilizer .....farms.	2 733	3 694	3 990
dollars.	3 289 727	3 633 281	(NA)
Number of farms with expenditures of–			
$1 to $499	1 407	(NA)	(NA)
$500 to $999	542	(NA)	(NA)
$1,000 to $4,999	676	(NA)	(NA)
$5,000 to $9,999	81	(NA)	(NA)
$10,000 to $19,999	20	(NA)	(NA)
$20,000 and over	7	(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.	990	1 801	2 466
tons.	32 738	50 636	56 734
dollars.	312 389	(NA)	(NA)
Number of farms that used–			
1 to 49 tons	802	(NA)	(NA)
50 to 99 tons	128	(NA)	(NA)
100 to 199 tons	49	(NA)	(NA)
200 to 499 tons	9	(NA)	(NA)
500 to 999 tons	1	(NA)	(NA)
1,000 tons and over	1	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	274	(NA)	(NA)
$100 to $499	558	(NA)	(NA)
$500 to $999	116	(NA)	(NA)
$1,000 to $1,999	33	(NA)	(NA)
$2,000 to $4,999	6	(NA)	(NA)
$5,000 and over	3	(NA)	(NA)
Other agricultural chemicals (see text) ... farms.	2 155	(NA)	(NA)
dollars.	1 794 303	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	697	(NA)	(NA)
$100 to $499	886	(NA)	(NA)
$500 to $999	223	(NA)	(NA)
$1,000 to $1,999	143	(NA)	(NA)
$2,000 to $4,999	130	(NA)	(NA)
$5,000 to $9,999	50	(NA)	(NA)
$10,000 and over	26	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	3 646	5 137	6 335
dollars.	4 270 336	4 723 290	4 156 100
Number of farms with expenditures of–			
$1 to $499	1 569	2704 2 705	3 819
$500 to $999	1 075	1 283	1 375
$1,000 to $1,999	578	1 027	1 054
$2,000 to $4,999	300		
$5,000 to $9,999	80	123	87
$10,000 and over	44		
Gasoline ... farms.	3 597	5 006	(NA)
dollars.	2 340 707	2 591 483	(NA)
Number of farms with expenditures of–			
$1 to $499	2 069	(NA)	(NA)
$500 to $999	932	(NA)	(NA)
$1,000 to $1,999	424	(NA)	(NA)
$2,000 to $4,999	148	(NA)	(NA)
$5,000 and over	24	(NA)	(NA)
Diesel oil ... farms.	666	412	(NA)
dollars.	200 387	122 608	(NA)
Number of farms with expenditures of–			
$1 to $499	572	(NA)	(NA)
$500 to $999	66	(NA)	(NA)
$1,000 to $1,999	14	(NA)	(NA)
$2,000 to $4,999	10	(NA)	(NA)
$5,000 and over	4	(NA)	(NA)

	1969	1964	1959
LP gas, butane, and propane ... farms.	679	891	(NA)
dollars.	495 210	452 335	(NA)
Number of farms with expenditures of–			
$1 to $99	236	(NA)	(NA)
$100 to $499	337	(NA)	(NA)
$500 to $999	55	(NA)	(NA)
$1,000 to $2,999	25	(NA)	(NA)
$3,000 and over	26	(NA)	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms.	3 645	5 137	(NA)
dollars.	1 234 032	1 556 864	(NA)
Number of farms with expenditures of–			
$1 to $99	2 246	(NA)	(NA)
$100 to $499	1 045	(NA)	(NA)
$500 to $999	154	(NA)	(NA)
$1,000 to $2,999	113	(NA)	(NA)
$3,000 and over	87	(NA)	(NA)
Hired farm labor ... farms.	2 632	3 534	4 597
dollars.	25 886 756	24 526 844	25 443 993
Number of farms with expenditures of–			
$1 to $99	114	758	1 063
$100 to $499	412		
$500 to $999	299	502	591
$1,000 to $2,499	536	667	937
$2,500 to $4,999	429	562	797
$5,000 to $9,999	357	493	691
$10,000 to $19,999	240	300	338
$20,000 to $29,999	98	193	127
$30,000 to $49,999	64		
$50,000 and over	83	59	53
Workers by number of days worked:			
150 days or more ... farms.	1 244	2 034	2 404
workers.	5 678	7 693	6 736
Less than 150 days ... farms.	2 174	(NA)	(NA)
workers.	18 964	(NA)	(NA)
Contract labor ... farms.	285	(NA)	(NA)
dollars.	813 603	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	101	(NA)	(NA)
$500 to $999	69	(NA)	(NA)
$1,000 to $4,999	76	(NA)	(NA)
$5,000 to $9,999	26	(NA)	(NA)
$10,000 to $19,999	7	(NA)	(NA)
$20,000 and over	6	(NA)	(NA)
Machine hire and customwork ... farms.	1 069	1 634	1 946
dollars.	839 955	795 444	666 168
Number of farms with expenditures of–			
$1 to $499	704	1 178	1 802
$500 to $999	202	247	
$1,000 to $4,999	144	195	144
$5,000 to $9,999	11	12	
$10,000 and over	8	2	
All other production expenses ... farms.	3 636	(NA)	(NA)
dollars.	37 331 190	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	147	(NA)	(NA)
$500 to $999	267	(NA)	(NA)
$1,000 to $4,999	1 513	(NA)	(NA)
$5,000 to $9,999	853	(NA)	(NA)
$10,000 and over	856	(NA)	(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1969 Equipment manufactured– 1965 or later		1969 Equipment manufactured– 1964 or earlier		1964		1959	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 642	3 648	1 780	2 218	1 170	1 430	4 667	6 746	5 715	7 635
2 or 3	693	1 531	326	705	201	426	(NA)	(NA)	(NA)	(NA)
4 and over	43	211	18	77	7	42	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	3 107	6 712	1 438	2 220	2 316	4 492	4 258	8 548	5 113	9 725
2 and over	1 677	5 282	402	1 184	1 127	3 303	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	2 903	7 421	1 161	1 937	2 388	5 484	4 008	9 221	4 637	9 317
2 or 3	1 537	3 708	412	921	1 269	3 008	2 092	5 005	2 310	5 360
4 and over	614	2 961	74	341	367	1 724	603	2 903	432	2 062
Wheel tractors other than garden tractors and motor tillers	2 837	6 846	1 128	1 838	2 320	5 008	3 943	8 543	4 578	8 670
Crawler tractors	499	575	96	99	410	476	597	678	607	647
Riding garden tractors 7 hp and over	544	715	358	416	210	299	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	27	30	6	6	21	24	11	11	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	160	201	73	85	91	116	69	70	83	83
Corn heads for combines	76	84	42	43	36	41	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers	88	117	33	42	57	75	(NA)	(NA)	(NA)	(NA)
Pickup balers	1 277	1 346	458	479	833	867	1 863	1 924	1 994	2 050
Windrowers, pull and self-propelled	494	573	214	230	293	343	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	670	744	320	339	363	405	984	1 034	(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	3 590	40 636 821
By value of machinery and equipment:		
$1 to $4,999	1 282	3 358 307
$5,000 to $9,999	896	5 915 732
$10,000 to $14,999	521	5 783 910
$15,000 to $19,999	291	4 643 991
$20,000 to $29,999	308	6 785 727
$30,000 to $39,999	129	4 074 467
$40,000 to $49,999	55	2 286 220
$50,000 and over	108	7 788 467

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	576	(X)	487	(X)
Chickens 3 months old or older	524	2 570 236	416	2 317 107
Farms with–				
1 to 1,599	305	116 023	226	125 936
1,600 to 3,199	73	170 923	60	139 997
3,200 to 9,999	79	429 156	65	355 094
10,000 and over	67	1 854 134	65	1 696 080
Hens and pullets of laying age excluding started pullets	497	2 192 670	390	1 649 919
Pullets not yet of laying age	65	350 165	22	605 650
Other chickens	67	27 401	47	61 538
Broilers and other meat-type chickens less than 3 months old	35	355 300	48	1 567 906
Turkeys	23	11 852	55	174 589
Turkey hens kept for breeding	12	2 314	10	6 932
Other turkeys	20	9 538	50	167 657
Ducks, geese, and other poultry	70	12 174	24	413 018
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	1 066	2 696 747	824	2 005 156
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	110	4 349 669
Turkeys	(NA)	(NA)	97	314 006
Turkey hens kept for breeding	14	11 803	(X)	(X)
Other turkeys	(X)	(X)	(X)	(X)
1959				
Chickens 4 months old or older (see text)	2 445	3 526 863	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	1 931	(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	524	2 570 236	497	2 192 670	65	350 165	67	27 401
1 to 99	135	3 967	126	3 538	4	103	30	326
100 to 399	47	9 439	43	8 819	2	300	5	320
400 to 1,599	123	102 617	123	98 375	13	3 968	7	274
1,600 to 3,199	73	170 923	66	151 387	7	10 260	8	9 276
3,200 to 9,999	79	429 156	76	380 032	15	33 919	13	15 205
10,000 to 19,999	35	500 335	33	445 535	9	53 100	3	1 700
20,000 to 49,999	25	730 799	23	611 984	10	118 515	1	300
50,000 to 99,999	6	(D)	6	(D)	4	8 (D)	-	-
100,000 and over	1	(D)	1	(D)	1	4 (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	416	2 317 107	22	605 650	48	1 567 906	511	24 433 360
1 to 99	16	1 143	-	-	4	750	38	9 166
100 to 399	35	6 430	-	-	2	1 106	41	80 491
400 to 1,599	123	69 780	1	(D)	7	69 200	123	940 549
1,600 to 3,199	72	212 498	3	49 000	3	29 000	72	1 581 353
3,200 to 9,999	79	348 045	2	36 000	2	160 000	79	3 356 537
10,000 to 19,999	35	356 483	3	49 000	1	450	35	3 756 228
20,000 to 49,999	25	710 559	4	280 710	-	-	25	6 397 873
50,000 to 99,999	6	(D)	1	(D)	-	-	6	(D)
100,000 and over	1	(D)	-	-	-	-	1	(D)
None	24	177 169	8	75 640	29	1 307 400	91	3 330 482

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	416	2 317 107	390	1 649 919	22	605 650
1 to 1,999	239	149 086	233	144 594	3	3 840
2,000 to 3,999	54	141 229	53	137 489	1	2 100
4,000 to 7,999	48	244 562	43	219 176	2	10 500
8,000 to 15,999	42	491 726	34	379 176	8	101 500
16,000 to 29,999	23	505 794	21	444 484	4	91 000
30,000 to 59,999	5	201 000	3	105 000	2	(D)
60,000 to 99,999	3	(D)	3	220 000	-	-
100,000 and over	2	(D)	-	-	2	(D)

	Other chickens sold		Broilers and other meat-type chickens less than 3 months old sold		Turkeys sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	47	61 538	48	1 567 906	55	174 589
1 to 1,999	36	9 752	11	5 506	31	13 989
2,000 to 3,999	7	17 786	2	4 000	9	27 350
4,000 to 7,999	2	(D)	4	24 400	8	37 250
8,000 to 15,999	2	(D)	5	49 000	5	(D)
16,000 to 29,999	-	-	7	152 000	2	(D)
30,000 to 59,999	-	-	9	347 000	-	-
60,000 to 99,999	-	-	4	292 000	-	-
100,000 and over	-	-	6	694 000	-	-

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	1 959	(X)	1 852	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 748	(X)	1 731	(X)	(X)	(X)
Cattle and calves	1 635	95 489	1 616	56 616	83	2 059
Farms with–						
1 to 19	311	3 104	679	7 399	65	340
20 to 49	620	21 353	690	21 469	10	333
50 to 99	495	33 690	168	10 962	2	100
100 to 199	156	19 839	57	7 421	4	534
200 and over	53	17 503	22	9 365	2	(D)
200 to 499	47	12 787	13	3 633	1	250
500 and over	6	4 716	9	5 732	1	(D)
Cattle	(X)	(X)	1 405	21 689	50	1 448
Farms with–						
1 to 9	(X)	(X)	828	3 980	37	173
10 to 19	(X)	(X)	334	4 308	3	39
20 to 49	(X)	(X)	180	5 196	4	147
50 to 99	(X)	(X)	36	2 294	2	100
100 and over	(X)	(X)	27	5 911	4	989
100 to 199	(X)	(X)	15	(D)	2	(D)
200 to 499	(X)	(X)	10	3 059	1	250
500 and over	(X)	(X)	2	(D)	1	(D)
Calves	(X)	(X)	1 449	34 927	40	611
Farms with–						
1 to 9	(X)	(X)	348	1 800	26	83
10 to 19	(X)	(X)	450	6 223	5	66
20 to 49	(X)	(X)	532	15 079	7	215
50 to 99	(X)	(X)	88	5 615	1	60
100 and over	(X)	(X)	31	6 210	1	187
100 to 199	(X)	(X)	20	2 554	1	187
200 and over	(X)	(X)	11	3 656	-	-
Heifers and heifer calves	1 366	27 686	(X)	(X)	(X)	(X)
Bulls and steers, including calves	983	6 042	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 268	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 607	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	2 421	115 294	2 335	77 981	(NA)	3 785
Cattle	(X)	(X)	2 060	26 199	105	2 298
Calves	(X)	(X)	2 191	51 782	128	1 487
Heifers and heifer calves	2 034	31 553	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 375	4 324	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	3 526	135 803	3 160	74 751	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	2 895	38 018	(X)	(X)	(X)	(X)
Bulls and steers, including calves	2 087	5 742	(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	1 524	61 761	1 534	38 360	1 373	57 129	322	4 632
Farms with–								
1 to 19	412	3 758	846	7 985	314	3 119	276	1 832
20 to 49	749	24 315	545	16 458	723	23 410	34	939
50 to 99	283	18 595	110	7 178	262	17 034	7	492
100 and over	80	15 093	33	6 739	74	13 566	5	1 369
1964								
Total on place	2 278	79 417	(NA)	39 010	2 151	76 284	(NA)	3 133
1959								
Total on place	3 353	92 043	(NA)	46 490	3 268	89 313	(NA)	2 730

	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	1 635	95 489	1 524	61 761	1 366	27 686	983	6 042	1 616	56 616	6 265 591
1 to 9	140	627	100	232	79	221	78	174	83	828	144 204
10 to 19	171	2 477	138	1 262	119	778	97	437	171	2 066	319 978
20 to 49	620	21 353	588	13 998	521	5 841	308	1 514	620	13 377	1 286 539
50 to 99	495	33 690	493	22 067	450	10 187	339	1 436	495	17 322	1 582 233
100 to 199	156	19 839	155	12 632	147	6 430	119	777	156	11 080	1 127 223
200 to 499	47	12 787	45	8 496	45	3 360	37	931	47	7 680	1 092 436
500 to 999	5	(D)	4	(D)	4	769	4	673	5	(D)	(D)
1,000 to 2,499	1	(D)	1	(D)	1	100	1	100	1	(D)	(D)
2,500 and over	-	-	-	-	-	-	-	-	-	-	-
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	38	1 731	295 274
Farms with cows and heifers that had calved, on place:											
Total	1 635	95 489	1 524	61 761	1 366	27 686	983	6 042	1 616	56 616	6 265 591
1 to 4	153	1 792	153	342	112	1 060	100	390	120	1 312	269 207
5 to 9	57	1 067	57	372	44	505	44	190	56	814	137 656
10 to 19	202	4 925	202	3 044	165	1 532	91	349	202	2 924	303 607
20 to 29	286	10 410	286	6 948	244	2 814	132	648	286	6 293	524 733
30 to 49	463	26 036	463	17 367	413	7 758	277	911	463	13 501	1 132 652
50 to 99	283	27 409	283	18 595	247	7 992	198	822	283	15 186	1 433 006
100 to 199	60	11 545	60	7 764	52	3 273	46	508	60	5 880	715 568
200 to 499	17	6 568	17	5 029	15	1 420	10	119	17	4 178	573 805
500 to 999	3	2 700	3	2 300	2	250	2	150	3	1 720	247 900
1,000 and over	-	-	-	-	-	-	-	-	-	-	-
None	111	3 037	(X)	(X)	72	1 082	83	1 955	126	4 808	927 457
Farms with cows other than milk cows on place:											
Total	1 635	95 489	1 524	61 761	1 366	27 686	983	6 042	1 616	56 616	6 265 591
1 to 4	115	3 217	115	2 000	82	991	80	226	91	2 421	316 722
5 to 9	84	3 121	84	1 816	69	1 006	63	299	83	1 825	215 365
10 to 19	77	4 011	77	2 587	64	1 052	54	372	77	2 584	283 930
20 to 29	20	1 132	20	714	14	232	16	186	20	397	54 922
30 to 49	14	880	14	701	7	140	4	39	14	1 104	119 954
50 to 99	7	1 013	7	712	5	207	6	94	7	966	214 720
100 to 199	4	(D)	4	(D)	4	228	4	179	4	(D)	(D)
200 to 499	-	-	-	-	-	-	-	-	-	-	-
500 to 999	1	(D)	1	(D)	1	100	1	100	1	(D)	(D)
1,000 and over	-	-	-	-	-	-	-	-	-	-	-
None	1 313	80 139	1 202	51 862	1 120	23 730	755	4 547	1 319	46 222	4 803 678

	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	1 405	21 689	50	1 448	1 449	34 927	40	611
1 to 4	76	1 152	4	29	75	1 269	4	5
5 to 9	64	763	6	44	70	1 062	2	23
10 to 19	67	1 072	1	6	63	1 512	1	3
20 to 29	16	157	3	9	18	240	-	-
30 to 49	11	361	2	10	12	743	-	-
50 to 99	6	673	1	5	6	293	-	-
100 to 199	4	383	-	-	2	114	1	12
200 to 499	-	-	-	-	-	-	-	-
500 to 999	1	100	-	-	1	500	-	-
1,000 and over	-	-	-	-	-	-	-	-
None	1 160	17 028	33	1 345	1 202	29 194	32	568

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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	1 635	95 489	1 524	61 761	1 373	57 129	1 366	27 686	983	6 042
1 to 4	114	1 578	114	396	114	232	90	876	69	306
5 to 9	20	319	20	157	20	131	14	113	11	49
10 to 19	180	4 515	180	2 940	180	2 756	145	1 333	72	242
20 to 29	275	10 092	275	6 967	275	6 709	232	2 692	120	433
30 to 49	448	25 597	448	17 139	448	16 701	403	7 586	268	872
50 to 99	262	25 787	262	17 366	262	17 034	235	7 716	188	705
100 to 199	55	10 440	55	7 095	55	7 095	47	3 020	41	325
200 and over	19	8 268	19	6 529	19	6 471	16	1 570	11	169
None	262	8 893	151	3 172	(X)	(X)	184	2 780	203	2 941

	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	1 616	56 616	6 265 591	1 405	21 689	1 449	34 927	1 268	1 311	39 281 388
1 to 4	101	1 136	220 265	73	609	73	527	11	20	43 828
5 to 9	20	468	37 115	14	100	16	368	10	12	41 094
10 to 19	180	2 782	244 021	156	931	173	1 851	163	180	1 641 635
20 to 29	275	5 960	496 395	232	1 881	263	4 079	271	275	3 893 446
30 to 49	448	13 260	1 067 810	409	3 960	433	9 300	442	448	11 088 407
50 to 99	262	14 026	1 217 269	242	4 539	256	9 487	258	262	12 149 667
100 to 199	55	5 313	549 230	52	1 931	50	3 382	54	55	5 233 656
200 and over	19	5 298	726 705	18	2 485	17	2 813	18	19	4 766 724
None	256	8 373	1 706 781	209	5 253	168	3 120	41	40	422 931

	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	96	245	35 792	380	1 021	137	336	16	40	19	39
5 to 19	583	7 154	833 655	782	7 267	661	7 687	24	172	12	110
20 to 49	690	21 469	1 948 669	180	5 196	532	15 079	4	147	7	215
50 to 99	168	10 962	1 093 420	36	2 294	88	5 615	2	100	1	60
100 to 199	57	7 421	968 099	15	1 850	20	2 554	2	237	1	187
200 to 499	13	3 633	514 452	10	3 059	8	2 156	1	250	-	-
500 and over	9	5 732	871 504	2	1 002	3	1 500	1	502	-	-
500 to 999	9	5 732	871 504	2	1 002	3	1 500	1	502	-	-
1,000 and over	-	-	-	-	-	-	-	-	-	-	-

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	197	53 704	161	53 957	345	73 637	230	78 585	645	108 332	346	103 860
Farms with–												
1 to 24	86	468	38	351	173	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	14	491	5	182	36	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	16	1 210	20	1 487		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	17	2 226	29	4 132	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	30	9 377	40	12 629	57	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	34	39 932	29	35 176	49	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	127	7 736	(X)	(X)	190	9 504	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	181	45 968	(X)	(X)	324	64 133	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	34	6 169	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–												
December 1 of preceding year and November 30	129	8 248	(X)	(X)	194	12 425	(X)	(X)	279	18 756	(X)	(X)
December 1 of preceding year and May 31	113	3 926	(X)	(X)	169	6 407	(X)	(X)	244	9 856	(X)	(X)
June 1 and November 30	118	4 322	(X)	(X)	173	6 018	(X)	(X)	218	8 900	(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	197	53 704	127	7 736	181	45 968	161	53 957	34	6 169
1 to 9	66	180	14	34	60	146	17	145	2	72
10 to 24	20	288	20	166	14	122	20	1 552	8	570
25 to 99	30	1 701	25	438	26	1 263	30	3 948	11	1 304
100 to 199	17	2 226	11	346	17	1 880	17	3 154	5	1 046
200 to 499	30	9 377	26	1 403	30	7 974	30	10 284	6	977
500 to 999	20	12 198	18	1 744	20	10 454	20	10 100	1	200
1,000 and over	14	27 734	13	3 605	14	24 129	14	24 091	1	2 000
None	(X)	(X)	(X)	(X)	(X)	(X)	13	683	-	-

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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	197	53 704	127	7 736	181	45 968	161	53 957	34	6 169
1 to 9	16	82	5	13	15	69	23	103	-	-
10 to 49	19	543	18	159	17	384	20	430	6	110
50 to 99	18	1 310	16	308	17	1 002	20	1 487	6	283
100 to 199	27	3 339	20	448	21	2 891	29	4 132	11	1 325
200 to 499	39	12 852	37	2 285	36	10 567	40	12 629	9	2 251
500 to 999	18	13 154	15	2 005	18	11 149	18	12 076	1	200
1,000 and over	11	22 310	8	2 505	11	19 805	11	23 100	1	2 000
None	49	114	8	13	46	101	(X)	(X)	(X)	(X)
Farms with litters farrowed:										
Total	197	53 704	127	7 736	181	45 968	161	53 957	34	6 169
1 litter	8	47	8	16	6	31	6	54	-	-
2 to 4 litters	20	303	20	107	16	196	15	258	5	90
5 to 9 litters	8	275	8	88	6	187	8	598	3	132
10 to 19 litters	14	1 898	13	184	14	1 714	14	2 746	7	841
20 to 49 litters	25	3 024	25	681	17	2 343	25	4 869	12	1 477
50 to 99 litters	26	11 223	26	1 719	26	9 504	26	7 790	3	729
100 to 199 litters	17	11 636	17	1 781	17	9 855	17	10 582	1	300
200 litters and over	10	20 484	10	3 160	10	17 324	10	16 815	3	2 600
None	69	4 814	-	-	69	4 814	40	10 245	-	-

	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	129	8 248	113	3 926	118	4 322
1 litter	9	9	2	2	7	7
2 to 4 litters	20	53	16	29	14	24
5 to 9 litters	8	57	8	29	8	28
10 to 19 litters	14	207	13	88	13	119
20 to 49 litters	25	753	23	366	23	387
50 to 99 litters	26	1 724	26	808	26	916
100 to 199 litters	17	2 175	16	1 029	17	1 146
200 litters and over	10	3 270	9	1 575	10	1 695

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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	108	3 868	76	2 683	180	3 941	110	3 035	303	2 594	85	990
Lambs under 1 year old	58	801	(X)	(X)	120	887	(X)	(X)	181	773	(X)	(X)
Ewes 1 year old or older	87	2 807	(X)	(X)	151	2 725	(X)	(X)	253	1 614	(X)	(X)
Rams and wethers 1 year old or older	73	260	(X)	(X)	120	329	(X)	(X)	147	207	(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	108	3 868	58	801	87	2 807	73	260	76	2 683
1 to 24	79	521	33	114	58	343	45	64	42	457
25 to 99	17	768	14	184	17	520	16	64	17	422
100 to 299	10	1 938	9	462	10	1 376	10	100	10	1 248
300 to 999	2	641	2	41	2	568	2	32	2	470
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	5	86
Farms with ewes 1 year old or older on place:										
Total	108	3 868	58	801	87	2 807	73	260	76	2 683
1 to 24	68	811	33	206	68	532	42	73	49	635
25 to 99	9	656	6	147	9	458	8	51	9	379
100 to 199	7	1 442	6	349	7	1 009	7	84	7	951
200 to 499	3	916	3	71	3	808	3	37	3	620
500 to 999	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	21	43	10	28	(X)	(X)	13	15	8	98

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Table 20. Other Livestock: 1969

	1969			
	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	404	2 355	82	503
Ponies	240	860	27	96
Mules, burros, and donkeys	19	24	2	2
Any goats	34	280	6	64
Angora goats	-	-	-	-
Milk goats	14	234	2	52
Other goats	24	46	4	12
Hives of bees	55	387	(X)	(X)
Honey sold (pounds)	(X)	(X)	26	9 497
Mink and sales of mink or pelts	37	24 740	42	74 685
~~Chinchillas and sales of chinchillas or pelts~~	64	5 782	20	50 828
~~Rabbits and sales of rabbits or pelts~~	1	75	1	150
All other livestock	10	(X)	2	(X)

Rabbits
Chin

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)	98	1 834	158 327	113	1 279	87 924	219	2 272	149 500
For silage (tons, green wt.)	869	25 906	459 373	1 163	22 036	263 871	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	46	367	(X)	(NA)	589	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	1	3	123	-	-	-
For silage (tons, green wt.)	14	95	1 008	-	-	-	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	2	4	8	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	2	4	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	9	159	4 057	15	172	5 266	(NA)	(NA)	(NA)
Winter wheat (bushels)	9	159	4 057	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain (bushels)	30	476	18 601	34	493	20 248	(NA)	(NA)	(NA)
Barley for grain (bushels)	1	4	105	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Rye for grain (bushels)	13	178	3 866	30	558	10 706	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	776	22 439	58 982	1 129	26 000	55 150	1 208	26 307	66 085
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1 309	53 588	107 023	2 117	79 004	123 948	2 917	104 055	186 412
Small grain hay (tons, dry)	58	1 165	2 048	205	1 849	3 091	344	2 202	4 835
Lespedeza for hay (tons, dry)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	161	4 367	5 714	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other hay (tons, dry)	32	814	1 572	622	17 101	22 630	(NA)	26 301	42 131
Grass silage (tons, green)	167	6 892	51 976	382	10 518	57 065	838	21 886	138 439
Hay crops cut and fed green (tons, green)	184	3 522	20 170	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	24	1 685	2	70	4 200	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	2	40	2 800	1	4	600	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	192	4 743	882 947	416	5 597	1 060 703	682	6 203	1 260 295
Sweetpotatoes (bushels)	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	72	2 416	3 130 639	135	3 017	5 045 382	(NA)	3 877	5 760 273
Cotton (bales)	-	-	-	-	-	-	-	-	-
Total, all vegetables	684	14 296	(X)	844	14 825	(X)	925	(NA)	(X)
Selected vegetables:									
Tomatoes	347	613	(X)	432	667	(X)	(NA)	(NA)	(NA)
Sweet corn	451	6 359	(X)	524	5 842	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	324	1 004	(X)	368	733	(X)	(NA)	(NA)	(NA)
Watermelons	41	16	(X)	22	10	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	230	522	(X)	276	677	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	128	151	561 946	199	195	993 083	174	143	454 055
Land in orchards (see text)	250	9 807	(X)	387	10 232	(X)	581	12 778	(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	936	28 107	15	190	793	25 157	7 933	1 276	98	1 834	158 327
1 to 14 acres	334	2 751	6	25	259	2 176	686	64	45	191	15 235
15 to 24 acres	219	3 974	3	42	188	3 376	1 072	151	14	187	14 493
25 to 49 acres	235	7 803	6	123	209	6 943	2 396	233	20	323	30 492
50 to 99 acres	103	6 524	-	-	96	6 079	2 070	363	10	370	28 500
100 to 249 acres	40	5 405	-	-	36	4 933	1 501	335	9	763	69 607
250 to 499 acres	5	1 650	-	-	5	1 650	208	130	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-	-	-

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	18	103	-	-	13	78	27	-	-	-	-
1 to 14 acres	17	70	-	-	12	45	18	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-	-	-
25 to 49 acres	1	33	-	-	1	33	9	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-	-	-
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	9	159	4 057	-	-	4	80	19	-
1 to 14 acres	6	42	1 060	-	-	3	14	1	-
15 to 24 acres	1	21	627	-	-	-	-	-	-
25 to 49 acres	1	30	1 050	-	-	-	-	-	-
50 to 99 acres	1	66	1 320	-	-	1	66	18	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Winter wheat									
By number of acres harvested, 1969:									
Total	9	159	4 057	-	-	4	80	19	-
1 to 14 acres	6	42	1 060	-	-	3	14	1	-
15 to 24 acres	1	21	627	-	-	-	-	-	-
25 to 49 acres	1	30	1 050	-	-	-	-	-	-
50 to 99 acres	1	66	1 320	-	-	1	66	18	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Soybeans for beans									
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
1 to 14 acres	-	-	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Oats for grain									
By number of acres harvested, 1969:									
Total	30	476	18 601	1	3	19	298	49	-
1 to 14 acres	22	156	5 401	1	3	12	84	19	-
15 to 24 acres	1	20	900	-	-	1	14	3	-
25 to 49 acres	6	200	7 300	-	-	6	200	27	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	1	100	5 000	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Barley for grain									
By number of acres harvested, 1969:									
Total	1	4	105	-	-	1	4	1	-
1 to 14 acres	1	4	105	-	-	1	4	1	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Rye for grain									
By number of acres harvested, 1969:									
Total	13	178	3 866	-	-	6	98	11	-
1 to 14 acres	8	55	901	-	-	3	17	2	-
15 to 24 acres	4	73	1 715	-	-	2	31	4	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	1	50	1 250	-	-	1	50	5	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-

	Farms reporting	Acres	Tons, dry	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
All hay			Tons, dry						
By number of acres harvested, 1969:									
Total	1 667	92 787	199 286	16	195	731	35 612	6 482	491
1 to 14 acres	250	1 888	3 771	3	23	50	400	95	8
15 to 24 acres	233	4 442	9 488	2	25	79	1 301	322	4
25 to 49 acres	469	16 156	36 438	2	65	204	5 974	1 371	59
50 to 99 acres	484	32 185	70 367	7	54	272	13 313	2 482	198
100 to 249 acres	210	29 075	59 162	2	28	115	11 202	1 825	132
250 to 499 acres	14	4 604	8 322	-	-	8	2 022	217	50
500 acres and over	7	4 437	11 738	-	-	3	1 400	170	40

	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	776	22 439	58 982	1 309	53 588	107 023	58	1 165	2 048
1 to 14 acres	308	2 376	6 573	291	2 263	4 865	38	220	431
15 to 24 acres	176	3 238	9 008	254	4 849	10 667	7	145	264
25 to 49 acres	160	5 356	15 047	364	12 198	25 880	5	166	239
50 to 99 acres	97	6 029	16 302	302	19 415	38 150	6	430	910
100 to 249 acres	32	4 127	9 302	91	12 244	22 097	2	204	204
250 to 499 acres	2	703	920	6	1 987	3 364	-	-	-
500 acres and over	1	610	1 830	1	632	2 000	-	-	-

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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	-	-	-	161	4 367	5 714	32	814	1 572
1 to 14 acres	-	-	-	75	561	693	18	102	263
15 to 24 acres	-	-	-	43	779	1 141	5	100	176
25 to 49 acres	-	-	-	20	674	1 071	4	147	393
50 to 99 acres	-	-	-	15	988	1 434	2	125	200
100 to 249 acres	-	-	-	7	965	970	3	340	540
250 to 499 acres	-	-	-	1	400	405	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-

				Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Hundredweight	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Irish potatoes									
By number of acres harvested, 1969:									
Total	192	4 745	882 947	26	334	173	4 716	4 725	1
1 to 9 hundredweight	5	(X)	36	(X)	(X)	(X)	(X)	(X)	(X)
10 hundredweight and over	187	4 745	882 911	26	334	173	4 716	4 725	1
0.1 to 0.9 acre	34	13	1 797	7	3	27	10	9	-
1.0 to 2.9 acres	46	66	9 164	7	10	41	61	54	1
3.0 to 4.9 acres	16	53	9 707	2	6	14	47	60	-
5.0 to 9.9 acres	25	146	22 344	2	7	25	141	148	-
10.0 to 24.9 acres	29	410	69 732	3	23	29	400	445	-
25.0 to 49.9 acres	9	281	39 228	-	-	9	281	315	-
50.0 acres and over	28	3 776	730 939	5	285	28	3 776	3 694	-
Sweetpotatoes			Bushels						
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
1 to 19 bushels	-	(X)	-	(X)	(X)	(X)	(X)	(X)	(X)
20 bushels and over	-	-	-	-	-	-	-	-	-
0.1 to 0.9 acre	-	-	-	-	-	-	-	-	-
1.0 to 2.9 acres	-	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-	-
50.0 acres and over	-	-	-	-	-	-	-	-	-
Tobacco			Pounds						
By number of acres harvested, 1969:									
Total	72	2 416	3 130 639	13	1 176	72	2 416	4 760	10
0.1 to 0.5 acre	-	-	-	-	-	-	-	-	-
0.5 to 0.9 acre	1	1	838	-	-	1	1	1	-
1.0 to 1.4 acres	1	1	2 232	-	-	1	1	2	-
1.5 to 1.9 acres	3	5	7 750	-	-	3	5	6	-
2.0 to 2.9 acres	8	19	31 224	-	-	8	19	32	-
3.0 to 4.9 acres	23	86	132 425	-	-	23	86	159	-
5.0 to 9.9 acres	16	111	187 852	2	13	16	111	175	2
10.0 to 19.9 acres	4	45	70 302	-	-	4	45	79	-
20.0 acres and over	16	2 148	2 698 016	11	1 163	16	2 148	4 306	8
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	250	9 807	14	110	209	9 359	1 282	134
0.1 to 0.9 acre	7	3	1	(Z)	4	1	1	(Z)
1.0 to 4.9 acres	32	64	3	3	15	30	9	(Z)
5.0 to 9.9 acres	35	219	2	12	20	112	24	-
10.0 to 19.9 acres	45	599	2	12	39	487	110	2
20.0 to 49.9 acres	62	1 941	2	40	62	1 897	387	5
50.0 to 99.9 acres	43	2 844	2	8	43	2 708	345	52
100.0 to 249.9 acres	24	3 449	2	35	24	3 439	359	76
250.0 to 499.9 acres	2	689	-	-	2	685	48	-
500.0 acres and over	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

				Trees not of bearing age		Trees of bearing age		
	Farms reporting	Acres	Number of trees	Farms reporting	Number of trees	Farms reporting	Number of trees	Quantity, pounds
Apples								
By number of trees, 1969:								
Total trees	241	9 038	402 852	140	86 817	238	316 035	89 435 033
1 to 19 trees	4	6	50	1	5	4	45	1 100
20 to 99 trees	22	40	846	7	118	21	728	144 721
100 to 199 trees	22	86	3 055	5	283	21	2 772	409 851
200 to 499 trees	55	577	17 837	34	2 879	55	14 958	4 432 616
500 to 999 trees	36	799	25 732	21	5 510	36	20 222	4 276 073
1,000 to 4,999 trees	82	4 521	177 357	55	28 537	81	148 820	45 104 479
5,000 to 9,999 trees	16	1 994	105 975	14	24 485	16	81 490	25 586 193
10,000 to 24,999 trees	3	(D)	(D)	3	25 000	3	22 000	(D)
25,000 trees and over	1	(D)	(D)	-	-	1	25 000	(D)
Peaches								
By number of trees, 1969:								
Total trees	83	494	40 663	47	7 386	80	33 277	2 386 795
1 to 19 trees	3	1	32	1	2	3	30	4 000
20 to 99 trees	17	16	908	6	113	16	795	33 642
100 to 199 trees	13	29	1 699	7	515	12	1 184	59 595
200 to 499 trees	24	90	6 841	15	1 961	24	4 880	482 078
500 to 999 trees	14	123	9 061	9	2 245	13	6 816	580 640
1,000 to 4,999 trees	12	235	22 122	9	2 550	12	19 572	1 226 840
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Pears								
By number of trees, 1969:								
Total trees	73	259	18 787	34	2 946	65	15 841	1 366 183
1 to 19 trees	8	2	81	3	13	7	68	9 854
20 to 99 trees	28	27	1 529	13	384	24	1 145	148 177
100 to 199 trees	8	25	1 063	3	365	7	698	85 440
200 to 499 trees	20	79	5 296	11	1 664	18	3 632	418 552
500 to 999 trees	4	32	2 770	3	460	4	2 310	215 950
1,000 to 4,999 trees	5	94	8 048	1	60	5	7 988	488 210
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Cherries								
By number of trees, 1969:								
Total trees	8	4	232	3	65	8	167	766
1 to 19 trees	5	1	32	-	-	5	32	746
20 to 99 trees	3	3	200	3	65	3	135	20
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	-	-	-	-	-	-	-	-
Grapes								
By number of vines, 1969:								
Total vines	10	7	2 946	7	354	9	2 592	13 877
1 to 19 vines	2	(Z)	18	1	4	2	14	60
20 to 99 vines	2	(Z)	124	2	14	2	110	207
100 to 199 vines	1	1	114	1	114	-	-	-
200 to 499 vines	3	3	930	2	74	3	856	80
500 to 999 vines	1	1	500	-	-	1	500	10 000
1,000 to 4,999 vines	1	2	1 260	1	148	1	1 112	3 530
5,000 to 9,999 vines	-	-	-	-	-	-	-	-
10,000 to 24,999 vines	-	-	-	-	-	-	-	-
25,000 vines and over	-	-	-	-	-	-	-	-
Plums and prunes								
By number of trees, 1969:								
Total trees	18	12	686	10	123	16	563	24 498
1 to 19 trees	6	1	41	3	17	5	24	1 700
20 to 99 trees	11	9	465	6	82	10	383	16 798
100 to 199 trees	1	2	180	1	24	1	156	6 000
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	-	-	-	-	-	-	-	-
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	3 620	134 895 751	85	117 259	481	1 726 296	338	2 045 309
Grains	45	99 360	-	-	9	5 900	7	13 976
Tobacco	72	11 289 347	-	-	21	57 293	10	50 386
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	609	1 792 131	24	20 861	123	218 180	56	110 985
Other field crops	179	2 163 325	1	2 250	33	55 454	23	46 012
Vegetables, sweet corn, and melons	682	7 461 149	3	1 275	129	291 555	81	344 312
Fruits, nuts, and berries	679	17 671 856	4	5 655	108	317 931	100	475 243
Poultry and poultry products	511	24 433 360	10	11 054	59	154 532	46	217 800
Dairy products	1 311	39 281 388	-	-	30	85 459	43	196 302
Dairy cattle and calves	1 296	4 384 335	3	2 598	56	92 149	53	86 547
Other cattle and calves	459	1 881 256	22	17 819	92	148 849	49	87 122
Hogs, sheep, and goats	254	2 514 965	16	10 896	41	85 697	19	31 835
Other livestock and livestock products	187	1 524 367	29	26 905	39	82 142	12	43 642
Nursery and greenhouse products	511	20 017 979	12	15 346	36	101 445	62	306 637
Forest products	263	380 933	3	2 600	34	29 710	20	34 510

	$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	262	2 285 107	452	5 549 396	348	6 070 808	542	13 306 297
Grains	3	960	4	9 953	4	7 974	7	35 850
Tobacco	2	4 058	12	93 190	6	23 613	1	1 200
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	42	76 323	59	118 641	45	113 320	78	226 028
Other field crops	15	48 465	27	101 206	13	104 056	23	162 346
Vegetables, sweet corn, and melons	64	396 123	99	629 852	66	602 713	77	981 490
Fruits, nuts, and berries	58	415 151	60	644 772	65	850 919	92	1 683 986
Poultry and poultry products	34	212 553	57	482 001	44	644 430	63	1 096 179
Dairy products	69	508 836	194	2 021 043	173	2 600 489	288	6 169 315
Dairy cattle and calves	74	117 047	177	274 651	163	270 887	273	563 341
Other cattle and calves	35	71 006	64	99 799	38	86 959	60	215 482
Hogs, sheep, and goats	32	104 154	36	200 310	34	247 879	23	244 937
Other livestock and livestock products	13	57 921	19	102 914	9	72 217	22	357 205
Nursery and greenhouse products	35	242 277	75	738 050	29	407 596	73	1 480 840
Forest products	22	30 233	36	33 014	22	37 756	48	88 098

	$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	338	11 562 939	311	14 907 542	156	10 606 117	307	66 718 681
Grains	3	4 253	2	1 789	-	-	6	18 705
Tobacco	3	23 447	3	72 706	1	7 559	13	10 955 895
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	52	123 581	57	244 583	24	119 476	49	420 153
Other field crops	11	97 603	13	161 879	7	148 560	13	1 235 494
Vegetables, sweet corn, and melons	52	697 908	47	1 031 573	19	451 304	45	2 033 044
Fruits, nuts, and berries	52	1 154 994	49	1 742 661	34	1 816 994	57	8 563 550
Poultry and poultry products	51	1 424 484	47	1 877 050	25	1 411 685	75	16 901 592
Dairy products	196	5 738 814	154	6 481 003	67	3 823 679	97	11 656 448
Dairy cattle and calves	186	646 742	152	562 963	63	394 824	96	1 372 586
Other cattle and calves	32	93 484	22	189 460	21	119 437	24	751 839
Hogs, sheep, and goats	17	104 327	17	500 276	5	133 169	14	851 485
Other livestock and livestock products	16	185 472	14	186 670	7	263 610	7	145 669
Nursery and greenhouse products	47	1 232 807	45	1 823 995	30	1 886 394	67	11 782 592
Forest products	31	35 023	17	30 934	13	29 426	17	29 629

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Table 23. Contracts: 1969

	Contracts for–						
	Poultry and eggs	Dairy products	Cattle	Hogs and other livestock	Vegetables	Fruits, citrus, nuts, or berries	Other crops
Any contract ..... farms. .	55	291	56	6	54	163	11
Production contract or agreement . . farms. .	38	140	23	2	43	62	5
Co-op ..... farms. .	4	50	4	-	2	59	-
Processor ..... farms. .	6	83	1	1	40	8	4
Other ..... farms. .	28	7	19	1	1	1	1
Marketing contract or agreement, sales only ..... farms. .	15	159	21	3	9	130	5
Marketing association ..... farms. .	-	67	5	1	5	11	1
Co-op ..... farms. .	3	70	7	-	1	120	-
Other ..... farms. .	12	27	11	2	3	2	4
Contractor furnished–							
Credit ..... farms. .	6	3	-	1	-	8	2
Labor ..... farms. .	3	1	1	1	-	2	3
Equipment ..... farms. .	2	2	-	-	-	6	3
Seed ..... farms. .	-	-	-	-	13	-	2
Feed ..... farms. .	29	1	2	2	-	-	-
Other ..... farms. .	22	3	2	2	1	5	1
Nothing ..... farms. .	1	105	13	1	21	86	3
Amount received ..... farms. .	44	240	46	4	39	126	10
dollars. .	1 156 348	6 932 047	124 394	73 333	174 578	3 965 884	382 408
$1 to $2,499 ..... farms. .	7	9	30	-	16	6	3
dollars. .	10 220	12 683	30 064	-	11 906	5 812	2 549
$2,500 to $4,999 ..... farms. .	12	6	9	2	9	23	2
dollars. .	43 779	22 457	31 612	9 544	32 072	87 030	5 934
$5,000 to $7,499 ..... farms. .	8	10	3	-	5	20	1
dollars. .	50 151	66 637	18 280	-	33 953	116 208	7 425
$7,500 to $9,999 ..... farms. .	3	13	2	-	4	6	-
dollars. .	25 500	116 318	16 138	-	31 300	53 678	-
$10,000 to $14,999 ..... farms. .	6	42	1	-	4	20	-
dollars. .	65 604	491 780	12 800	-	50 347	245 301	-
$15,000 to $19,999 ..... farms. .	1	38	1	-	1	9	2
dollars. .	16 000	662 070	15 500	-	15 000	148 875	33 500
$20,000 and over ..... farms. .	7	122	-	2	-	42	2
dollars. .	945 094	5 560 102	-	(D)	-	3 308 980	(D)
Market value of sales for items for which contracts were reported ..... farms. .	55	291	56	6	54	163	11
dollars. .	4 599 487	9 102 895	330 830	210 694	392 675	5 709 464	(X)
Market value of all sales for farms with specified items under contract ..... farms. .	55	291	56	6	54	163	11
dollars. .	4 750 583	10 649 339	2 152 695	439 229	1 398 460	5 826 615	707 556

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Farms and Land in Farms				
Class 1-5 farms . . . . . number. .	3 665	2 291	1 159	215
percent. .	100.0	62.5	31.6	5.9
Land in farms . . . . . acres. .	536 539	247 628	269 719	19 192
Average size of farm . . . . . acres. .	146.3	108.0	232.7	89.2
Value of land and buildings . . . . . dollars. .	309 134 363	147 418 320	146 656 070	15 059 973
Average per farm . . . . . dollars. .	84 347	64 346	126 536	70 046
Average per acre . . . . . dollars. .	576.16	595.32	543.73	784.70
Number of farms by value of farm:				
$1 to $9,999	234	182	18	34
$10,000 to $19,999	461	379	52	30
$20,000 to $39,999	913	677	184	52
$40,000 to $69,999	845	501	305	39
$70,000 to $99,999	373	161	192	20
$100,000 to $149,999	374	191	166	17
$150,000 to $199,999	159	75	78	6
$200,000 to $499,999	247	99	135	13
$500,000 and over	59	26	29	4
Owned and rented lands by farm operator:				
Land owned . . . . . farms. .	3 453	2 291	1 159	3
acres. .	440 102	252 227	187 684	191
Land rented or leased from others . . . . . farms. .	1 376	2	1 159	215
acres. .	102 651	35	83 010	19 606
Land rented or leased to others . farms. .	187	137	39	11
acres. .	6 214	4 634	975	605
Land in Farms According to Use				
Total cropland . . . . . farms. .	3 312	1 971	1 147	194
acres. .	234 722	84 821	137 615	12 286
Harvested cropland . . . . . farms. .	3 147	1 818	1 141	188
acres. .	165 035	56 478	99 312	9 245
Number of farms by acres harvested:				
1 to 49 acres	2 020	1 445	451	124
50 to 99 acres	674	280	357	37
100 to 199 acres	330	72	235	23
200 to 499 acres	108	17	89	2
500 to 999 acres	13	4	7	2
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. .	1 363	650	649	64
acres. .	55 694	20 697	33 050	1 947
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	159	93	61	5
acres. .	3 528	1 526	1 961	41
Cropland on which all crops failed . . . . . farms. .	84	37	33	14
acres. .	701	200	340	161
Cropland in cultivated summer fallow . . . . . farms. .	94	47	39	8
acres. .	2 318	778	1 227	313
Cropland idle . . . . . farms. .	402	290	91	21
acres. .	7 446	5 142	1 725	579
Total woodland . . . . . farms. .	2 140	1 244	836	60
acres. .	216 848	113 590	98 348	4 910
Woodland pastured . . . . . farms. .	884	468	388	28
acres. .	64 422	27 597	35 275	1 550
Woodland not pastured . . . . . farms. .	1 702	984	675	43
acres. .	152 426	85 993	63 073	3 360
Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	741	415	299	27
acres. .	36 502	16 674	18 670	1 158
Improved pastureland and rangeland . . . . . farms .	410	200	196	14
acres. .	14 396	5 489	8 388	519
Pastureland and rangeland not improved . . . . . farms. .	491	291	183	17
acres. .	22 106	11 185	10 282	639
All other land (see text) . . . . . farms. .	2 250	1 464	698	88
acres. .	48 467	32 543	15 086	838
Total pastureland (all types) . . . . farms .	2 017	1 082	849	86
acres. .	156 618	64 968	86 995	4 655
Irrigated land . . . . . farms.	774	584	156	34
acres. .	18 081	11 038	6 380	663
Cropland harvested . . . . . farms. .	769	582	153	34
acres .	17 832	10 959	6 223	650
Artificial drainage . . . . . farms. .	717	409	269	39
acres. .	19 958	9 940	9 108	910
Conservation practices.				
Grain or row crops farmed on the contour . . . . . farms. .	42	16	23	3
acres. .	995	210	700	85
Stripcropping systems to control erosion . . . . . farms. .	32	7	24	1
acres. .	711	122	575	14
Cropland and pastureland having terraces . . . . . farms. .	18	9	8	1
acres. .	565	142	398	25

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farms and Land in Farms						
Class 1-5 farms ..... number..	3 665	3 082	356	180	16	31
percent..	100.0	84.1	9.7	4.9	.4	.8
Land in farms ..... acres..	536 539	396 829	64 697	39 800	29 689	5 524
Average size of farm ..... acres..	146.3	128.7	181.7	221.1	1 855.5	178.1
Value of land and buildings .....dollars..	309 134 363	219 724 525	33 602 127	32 979 065	17 227 196	5 601 450
Average per farm .....dollars..	84 347	71 292	94 387	183 217	1 076 699	180 691
Average per acre .....dollars..	576.16	553.70	519.37	828.61	580.25	1 014.02
Number of farms by value of farm:						
$1 to $9,999	234	211	15	6	-	2
$10,000 to $19,999	461	413	34	8	-	6
$20,000 to $39,999	913	814	76	17	1	5
$40,000 to $69,999	845	725	85	32	-	3
$70,000 to $99,999	373	306	39	26	-	2
$100,000 to $149,999	374	295	46	27	1	5
$150,000 to $199,999	159	116	24	16	1	2
$200,000 to $499,999	247	169	30	39	6	3
$500,000 and over	59	33	7	9	7	3
Owned and rented lands by farm operator:						
Land owned .....farms..	3 453	2 901	347	166	14	25
acres..	440 102	318 361	53 577	35 471	28 100	4 593
Land rented or leased from others .....farms..	1 376	1 171	125	63	7	10
acres..	102 651	83 158	11 695	5 144	1 651	1 003
Land rented or leased to others .farms..	187	150	20	12	3	2
acres..	6 214	4 690	575	815	62	72
Land in Farms According to Use						
Total cropland .....farms..	3 312	2 769	331	167	15	30
acres..	234 722	178 948	29 289	18 386	5 626	2 473
Harvested cropland .....farms..	3 147	2 624	320	158	15	30
acres..	165 035	123 422	20 785	13 851	4 844	2 133
Number of farms by acres harvested:						
1 to 49 acres	2 020	1 732	177	91	2	18
50 to 99 acres	674	560	78	27	5	4
100 to 199 acres	330	262	42	19	2	5
200 to 499 acres	108	63	22	18	2	3
500 to 999 acres	13	7	1	2	3	-
1,000 acres and over	2	-	-	1	1	-
1,000 to 1,999 acres	2	-	-	1	1	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing .....farms..	1 363	1 186	130	40	-	7
acres..	55 694	45 023	7 072	3 414	-	185
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	159	134	16	8	1	-
acres..	3 528	2 420	197	595	316	-
Cropland on which all crops failed .....farms..	84	69	7	6	2	-
acres..	701	539	82	43	37	-
Cropland in cultivated summer fallow .....farms..	94	75	11	3	5	-
acres..	2 318	1 551	371	7	389	-
Cropland idle .....farms..	402	323	43	27	1	8
acres..	7 446	5 993	782	476	40	155
Total woodland .....farms..	2 140	1 799	229	85	10	17
acres..	216 848	158 506	23 593	14 531	18 672	1 546
Woodland pastured .....farms..	884	746	106	21	4	7
acres..	64 422	42 642	5 689	1 778	13 772	541
Woodland not pastured .....farms..	1 702	1 430	182	71	6	13
acres..	152 426	115 864	17 904	12 753	4 900	1 005
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	741	613	93	27	2	6
acres..	36 502	26 321	4 698	2 280	(D)	(D)
Improved pastureland and rangeland .....farms..	410	334	63	9	2	2
acres..	14 396	10 984	2 362	725	265	60
Pastureland and rangeland not improved .....farms..	491	410	52	22	2	5
acres..	22 106	15 337	2 336	1 555	(D)	(D)
All other land (see text) .....farms..	2 250	1 863	229	124	14	20
acres..	48 467	33 054	7 117	4 603	2 323	1 370
Total pastureland (all types) .....farms..	2 017	1 726	204	68	4	15
acres..	156 618	113 986	17 459	7 472	16 840	861
Irrigated land .....farms..	774	582	99	70	13	10
acres..	18 081	9 003	2 365	2 451	4 046	216
Cropland harvested .....farms..	769	577	99	70	13	10
acres..	17 832	8 849	2 317	2 434	4 016	216
Artificial drainage .....farms..	717	557	88	52	9	11
acres..	19 958	11 598	2 559	2 337	3 077	387
Conservation practices:						
Grain or row crops farmed on the contour .....farms..	42	33	6	3	-	-
acres..	995	508	104	383	-	-
Stripcropping systems to control erosion .....farms..	32	28	2	2	-	-
acres..	711	492	24	195	-	-
Cropland and pastureland having terraces .....farms..	18	8	4	4	-	2
acres..	565	98	80	351	-	36

Class 1-5 Farms

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

Color and Tenure of Farm Operators	All farm operators			
	Total	Full owners	Part owners	Tenants
All farm operators	3 665	2 291	1 159	215
Full owners	2 291	2 291	-	-
Part owners	1 159	-	1 159	-
Tenants	215	-	-	215
White farm operators	3 651	2 279	1 158	214
Full owners	2 279	2 279	-	-
Part owners	1 158	-	1 158	-
Tenants	214	-	-	214
Negro farm operators	11	10	-	1
Full owners	10	10	-	-
Part owners	-	-	-	-
Tenants	1	-	-	1
Farms by Type of Organization				
Individual or family—farms	3 082	1 913	985	184
acres	396 829	185 526	195 597	15 706
Partnership—farms	356	231	116	9
acres	64 697	30 131	32 929	1 637
Corporation, including family owned—farms	196	126	54	16
acres	69 489	28 700	39 586	1 203
10 or fewer shareholders—farms	180	117	49	14
acres	39 800	14 188	24 668	944
More than 10 shareholders—farms	16	9	5	2
acres	29 689	14 512	14 918	259
Other—farms	31	21	4	6
acres	5 524	3 271	1 607	646
Farm Operator Characteristics				
Farm operators by age groups:				
Under 25 years	47	11	17	19
25 to 34 years	203	78	89	36
35 to 44 years	654	340	244	70
45 to 54 years	1 069	646	372	51
55 to 64 years	1 051	722	297	32
65 years and over	641	494	140	7
Average age	53.0	55.2	50.7	42.9
Farm operators by place of residence:				
On farm operated	2 872	1 710	1 051	111
Not on farm operated	510	355	67	88
Farm operators reporting days of work off farm	1 303	838	369	96
1 to 49 days	217	117	91	9
50 to 99 days	123	76	42	5
100 to 199 days	251	143	80	28
200 days and over	712	502	156	54
Farms by Size				
1 to 9 acres	496	429	18	49
10 to 49 acres	879	665	153	61
50 to 69 acres	260	185	57	18
70 to 99 acres	309	203	88	18
100 to 139 acres	403	238	145	20
140 to 179 acres	336	165	157	14
180 to 219 acres	234	118	110	6
220 to 259 acres	174	69	92	13
260 to 499 acres	416	163	239	14
500 to 999 acres	124	40	83	1
1,000 to 1,999 acres	29	13	15	1
2,000 acres and over	5	3	2	-
Farms by Economic Class				
Class 1a—Sales of $100,000 and over	215	114	92	9
Class 1b— " $40,000 to $99,999	559	275	260	24
Class 2— " $20,000 to $39,999	880	481	343	56
Class 3— " $10,000 to $19,999	800	497	248	55
Class 4— " $5,000 to $9,999	600	445	117	38
Class 5— " $2,500 to $4,999	611	479	99	33
Farms by Type (see text)				
Cash grain farms	3	-	1	2
Tobacco farms	50	29	12	9
Cotton farms	-	-	-	-
Other field crop farms	56	23	29	4
Vegetable farms	363	175	140	48
Fruit and nut farms	518	442	70	6
Poultry farms	399	356	28	15
Dairy farms	1 251	485	706	60
Livestock farms other than poultry and dairy farms	259	180	65	14
Livestock ranches	-	-	-	-
General farms	180	109	61	10
Miscellaneous farms	586	492	47	47

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	
Color and Tenure of Farm Operators						
All farm operators	3 665	3 082	356	180	16	31
Full owners	2 291	1 913	231	117	9	21
Part owners	1 159	985	116	49	5	4
Tenants	215	184	9	14	2	6
White farm operators	3 651	3 070	356	178	16	31
Full owners	2 279	1 902	231	116	9	21
Part owners	1 158	984	116	49	5	4
Tenants	214	184	9	13	2	6
Negro farm operators	11	9	-	2	-	-
Full owners	10	9	-	1	-	-
Part owners	-	-	-	-	-	-
Tenants	1	-	-	1	-	-
Farms by Type of Organization						
Individual or family ..... farms	3 082	3 082	-	-	-	-
acres	396 829	396 829	-	-	-	-
Partnership ..... farms	356	-	356	-	-	-
acres	64 697	-	64 697	-	-	-
Corporation, including family owned ..... farms	196	-	-	180	16	-
acres	69 489	-	-	39 800	29 689	-
10 or fewer shareholders ..... farms	180	-	-	180	-	-
acres	39 800	-	-	39 800	-	-
More than 10 shareholders ..... farms	16	-	-	-	16	-
acres	29 689	-	-	-	29 689	-
Other ..... farms	31	-	-	-	-	31
acres	5 524	-	-	-	-	5 524
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	47	36	6	5	-	-
25 to 34 years	203	174	13	11	-	5
35 to 44 years	654	546	67	37	1	3
45 to 54 years	1 069	901	107	46	6	9
55 to 64 years	1 051	896	91	49	7	8
65 years and over	641	529	72	32	2	6
Average age	53.0	53.0	53.6	51.8	56.0	53.9
Farm operators by place of residence:						
On farm operated	2 872	2 470	269	104	8	21
Not on farm operated	510	349	73	71	8	9
Farm operators reporting days of work off farm	1 303	1 136	106	51	4	6
1 to 49 days	217	178	26	8	4	1
50 to 99 days	123	109	9	5	-	-
100 to 199 days	251	223	21	7	-	-
200 days and over	712	626	50	31	-	5
Farms by Size						
1 to 9 acres	496	424	35	30	-	7
10 to 49 acres	879	752	79	40	-	8
50 to 69 acres	260	224	26	10	-	-
70 to 99 acres	309	271	27	9	-	2
100 to 139 acres	403	344	41	15	3	-
140 to 179 acres	336	305	19	8	2	2
180 to 219 acres	234	199	24	10	-	1
220 to 259 acres	174	143	20	8	-	3
260 to 499 acres	416	325	54	29	2	6
500 to 999 acres	124	82	24	15	2	1
1,000 to 1,999 acres	29	12	7	5	4	1
2,000 acres and over	5	1	-	1	3	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	215	102	27	74	12	-
Class 1b– " $40,000 to $99,999	559	407	89	54	2	7
Class 2– " $20,000 to $39,999	880	747	100	27	-	6
Class 3– " $10,000 to $19,999	800	711	69	11	-	9
Class 4– " $5,000 to $9,999	600	547	39	7	1	6
Class 5– " $2,500 to $4,999	611	568	32	7	1	3
Farms by Type (see text)						
Cash-grain farms	3	3	-	-	-	-
Tobacco farms	50	33	9	2	6	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	56	50	5	1	-	-
Vegetable farms	363	320	37	5	-	1
Fruit and nut farms	518	408	56	40	8	6
Poultry farms	399	350	23	23	-	3
Dairy farms	1 251	1 089	125	28	-	9
Livestock farms other than poultry and dairy farms	259	220	27	9	2	1
Livestock ranches	-	-	-	-	-	-
General farms	180	161	12	4	-	3
Miscellaneous farms	586	448	62	68	-	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.	3 665	2 291	1 159	215
dollars.	134 895 751	67 762 407	61 226 031	5 907 313
Farms by value of agricultural products sold:				
Under $2,500 (see text)	130	110	14	6
$2,500 to $4,999	481	369	85	27
$5,000 to $7,499	338	246	60	32
$7,500 to $9,999	262	199	57	6
$10,000 to $14,999	452	295	122	35
$15,000 to $19,999	348	202	126	20
$20,000 to $29,999	542	317	189	36
$30,000 to $39,999	338	164	154	20
$40,000 to $59,999	311	154	145	12
$60,000 to $79,999	156	84	60	12
$80,000 and over	307	151	147	9
Grains sold ... farms.	45	19	24	2
dollars.	99 360	12 834	71 826	14 700
Number of farms by value of grains sold:				
$1 to $2,499	38	19	19	-
$2,500 to $4,999	2	-	2	-
$5,000 to $9,999	4	-	2	2
$10,000 to $19,999	-	-	-	-
$20,000 to $39,999	1	-	1	-
$40,000 and over	-	-	-	-
Tobacco sold ... farms.	72	37	25	10
dollars.	11 289 347	617 114	10 041 388	630 845
Number of farms by value of tobacco sold:				
$1 to $2,499	16	8	8	-
$2,500 to $4,999	22	15	4	3
$5,000 to $9,999	16	8	3	5
$10,000 to $19,999	3	2	1	-
$20,000 to $39,999	2	2	-	-
$40,000 and over	13	2	9	2
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	609	282	298	29
dollars.	1 792 131	520 095	1 156 922	115 114
Number of farms by value of field seeds etc. sold:				
$1 to $2,499	393	210	163	20
$2,500 to $4,999	118	56	61	1
$5,000 to $9,999	54	12	39	3
$10,000 to $19,999	36	3	29	4
$20,000 to $39,999	8	1	6	1
$40,000 and over	-	-	-	-
Other field crops sold ... farms.	179	77	89	13
dollars.	2 163 325	487 643	1 599 472	76 210
Number of farms by value of other field crops sold:				
$1 to $2,499	90	50	36	4
$2,500 to $4,999	33	13	16	4
$5,000 to $9,999	23	6	16	1
$10,000 to $19,999	11	4	3	4
$20,000 to $39,999	8	1	7	-
$40,000 and over	14	3	11	-
Vegetables, sweet corn, and melons sold ... farms.	682	358	259	65
dollars.	7 461 149	2 755 497	3 772 443	933 209
Number of farms by value of vegetables etc. sold:				
$1 to $2,499	220	139	67	14
$2,500 to $4,999	127	80	33	14
$5,000 to $9,999	143	71	63	9
$10,000 to $19,999	99	36	51	12
$20,000 to $39,999	53	20	22	11
$40,000 and over	40	12	23	5
Fruits, nuts, and berries sold ... farms.	679	533	134	12
dollars.	17 671 856	12 015 137	5 495 667	161 052
Number of farms by value of fruits etc. sold:				
$1 to $2,499	115	70	40	5
$2,500 to $4,999	110	89	18	3
$5,000 to $9,999	143	122	21	-
$10,000 to $19,999	110	96	14	-
$20,000 to $39,999	99	86	11	2
$40,000 and over	102	70	30	2

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Value of Products Sold						
Market value of all agricultural products sold ..... farms..	3 665	3 082	356	180	16	31
dollars..	134 895 751	79 774 653	14 473 793	29 432 449	10 420 707	794 149
Farms by value of agricultural products sold:						
Under $2,500 (see text)	130	121	6	1	1	1
$2,500 to $4,999	481	447	26	6	-	2
$5,000 to $7,499	338	310	19	4	-	5
$7,500 to $9,999	262	237	20	3	1	1
$10,000 to $14,999	452	403	39	6	-	4
$15,000 to $19,999	348	308	30	5	-	5
$20,000 to $29,999	542	453	63	20	-	6
$30,000 to $39,999	338	294	37	7	-	-
$40,000 to $59,999	311	235	46	26	1	3
$60,000 to $79,999	156	107	27	19	1	2
$80,000 and over	307	167	43	83	12	2
Grains sold ..... farms..	45	40	5	-	-	-
dollars..	99 360	89 824	9 536	-	-	-
Number of farms by value of grains sold:						
$1 to $2,499	38	34	4	-	-	-
$2,500 to $4,999	2	2	-	-	-	-
$5,000 to $9,999	4	3	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Tobacco sold ..... farms..	72	53	11	2	6	-
dollars..	11 289 347	1 386 415	238 063	(D)	(D)	-
Number of farms by value of tobacco sold:						
$1 to $2,499	16	13	3	-	-	-
$2,500 to $4,999	22	19	3	-	-	-
$5,000 to $9,999	16	12	4	-	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 to $39,999	2	1	-	1	-	-
$40,000 and over	13	5	1	1	6	-
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..	609	522	57	21	-	9
dollars..	1 792 131	1 422 214	195 334	132 973	-	41 610
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	393	342	37	8	-	6
$2,500 to $4,999	118	105	6	7	-	-
$5,000 to $9,999	54	43	9	2	-	-
$10,000 to $19,999	36	27	4	2	-	3
$20,000 to $39,999	8	5	1	2	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms..	179	151	23	4	-	1
dollars..	2 163 325	1 492 915	297 958	372 152	-	300
Number of farms by value of other field crops sold:						
$1 to $2,499	90	77	10	2	-	1
$2,500 to $4,999	33	29	4	-	-	-
$5,000 to $9,999	23	19	4	-	-	-
$10,000 to $19,999	11	9	2	-	-	-
$20,000 to $39,999	8	7	-	1	-	-
$40,000 and over	14	10	3	1	-	-
Vegetables, sweet corn, and melons sold ..... farms..	682	585	75	16	1	5
dollars..	7 461 149	5 775 294	865 807	731 545	1 680	86 823
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	220	197	16	3	1	3
$2,500 to $4,999	127	115	9	3	-	-
$5,000 to $9,999	143	121	19	2	-	1
$10,000 to $19,999	99	82	16	1	-	-
$20,000 to $39,999	53	42	10	1	-	-
$40,000 and over	40	28	5	6	-	1
Fruits, nuts, and berries sold ..... farms..	679	536	79	46	8	10
dollars..	17 671 856	8 865 758	1 631 362	3 710 574	3 256 622	207 540
Number of farms by value of fruits etc. sold:						
$1 to $2,499	115	96	14	2	-	3
$2,500 to $4,999	110	99	9	2	-	-
$5,000 to $9,999	143	127	10	3	-	3
$10,000 to $19,999	110	93	14	2	-	1
$20,000 to $39,999	99	70	20	9	-	-
$40,000 and over	102	51	12	28	8	3

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry and poultry products sold . farms. .	511	411	79	21
dollars. .	24 433 360	18 505 017	5 003 464	924 879
Number of farms by value of poultry and poultry products sold:				
$1 to $2,499	96	51	39	6
$2,500 to $4,999	57	49	8	-
$5,000 to $9,999	64	56	7	1
$10,000 to $19,999	76	66	5	5
$20,000 to $39,999	89	80	6	3
$40,000 and over	129	109	14	6
Dairy products sold . . farms. .	1 311	529	719	63
dollars. .	39 281 388	10 313 753	27 125 628	1 842 007
Number of farms by value of dairy products sold.				
$1 to $2,499	26	22	4	-
$2,500 to $4,999	46	34	11	1
$5,000 to $9,999	154	98	51	5
$10,000 to $19,999	396	186	189	21
$20,000 to $39,999	428	140	263	25
$40,000 and over	261	49	201	11
Dairy cattle and calves sold . . farms .	1 296	534	698	64
dollars. .	4 384 335	1 373 095	2 780 896	230 344
Number of farms by value of dairy cattle and calves sold.				
$1 to $2,499	814	379	399	36
$2,500 to $4,999	283	99	168	16
$5,000 to $9,999	127	32	86	9
$10,000 to $19,999	49	17	31	1
$20,000 to $39,999	17	6	9	2
$40,000 and over	6	1	5	-
Other cattle and calves sold . . . . . farms. .	459	242	198	19
dollars. .	1 881 256	679 331	1 103 083	98 842
Number of farms by value of other cattle and calves sold:				
$1 to $2,499	334	180	142	12
$2,500 to $4,999	68	35	27	6
$5,000 to $9,999	23	13	10	-
$10,000 to $19,999	12	5	7	-
$20,000 to $39,999	12	6	6	-
$40,000 and over	10	3	6	1
Hogs, sheep, and goats sold . . . . farms. .	254	174	66	14
dollars. .	2 514 965	1 899 419	557 961	57 585
Number of farms by value of hogs, sheep, and goats sold.				
$1 to $2,499	140	82	51	7
$2,500 to $4,999	27	20	3	4
$5,000 to $9,999	26	21	4	1
$10,000 to $19,999	28	24	3	1
$20,000 to $39,999	16	15	-	1
$40,000 and over	17	12	5	-
Other livestock and livestock products sold . . . . . farms. .	187	125	53	9
dollars. .	1 524 367	1 341 009	77 836	105 522
Number of farms by value of other livestock and livestock products sold:				
$1 to $2,499	106	59	44	3
$2,500 to $4,999	23	18	5	-
$5,000 to $9,999	15	10	2	3
$10,000 to $19,999	14	11	1	2
$20,000 to $39,999	20	19	1	-
$40,000 and over	9	8	-	1
Nursery and greenhouse products sold . . . . . farms. .	511	398	70	43
dollars. .	20 017 979	17 039 096	2 266 121	712 762
Number of farms by value of nursery and greenhouse products sold:				
$1 to $2,499	64	44	14	6
$2,500 to $4,999	44	29	12	3
$5,000 to $9,999	93	65	15	13
$10,000 to $19,999	83	65	9	9
$20,000 to $39,999	106	92	6	8
$40,000 and over	121	103	14	4
Forest products sold . . . . farms .	263	130	128	5
dollars. .	380 933	203 367	173 324	4 242
Number of farms by value of forest products sold.				
$1 to $2,499	218	106	107	5
$2,500 to $4,999	32	14	18	-
$5,000 to $9,999	6	5	1	-
$10,000 to $19,999	7	5	2	-
$20,000 to $39,999	-	-	-	-
$40,000 and over	-	-	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry and poultry products sold ..farms..	511	439	38	27	1	6
dollars..	24 433 360	15 031 916	1 626 242	7 713 036	42	62 124
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	96	79	12	3	1	1
$2,500 to $4,999	57	57	-	-	-	-
$5,000 to $9,999	64	55	5	1	-	3
$10,000 to $19,999	76	69	4	1	-	2
$20,000 to $39,999	89	80	9	-	-	-
$40,000 and over	129	99	8	22	-	-
Dairy products sold .....farms..	1 311	1 133	135	32	-	11
dollars..	39 281 388	29 412 834	5 614 285	3 987 382	-	266 887
Number of farms by value of dairy products sold:						
$1 to $2,499	26	23	1	1	-	1
$2,500 to $4,999	46	42	4	-	-	-
$5,000 to $9,999	154	143	11	-	-	-
$10,000 to $19,999	396	361	24	4	-	7
$20,000 to $39,999	428	375	47	5	-	1
$40,000 and over	261	189	48	22	-	2
Dairy cattle and calves sold .....farms..	1 296	1 114	138	35	-	9
dollars..	4 384 335	3 166 105	541 953	646 419	-	29 858
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	814	720	78	11	-	5
$2,500 to $4,999	283	242	30	8	-	3
$5,000 to $9,999	127	104	17	6	-	-
$10,000 to $19,999	49	39	8	1	-	1
$20,000 to $39,999	17	8	5	4	-	-
$40,000 and over	6	1	-	5	-	-
Other cattle and calves sold .....farms..	459	406	33	13	2	5
dollars..	1 881 256	1 263 507	332 284	276 601	2 151	6 713
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	334	304	21	4	2	3
$2,500 to $4,999	68	58	7	1	-	2
$5,000 to $9,999	23	21	1	1	-	-
$10,000 to $19,999	12	10	1	1	-	-
$20,000 to $39,999	12	7	1	4	-	-
$40,000 and over	10	6	2	2	-	-
Hogs, sheep, and goats sold .....farms..	254	206	32	10	2	4
dollars..	2 514 965	1 437 518	880 258	172 455	9 158	15 576
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	140	124	8	5	1	2
$2,500 to $4,999	27	25	1	-	-	1
$5,000 to $9,999	26	20	2	2	1	1
$10,000 to $19,999	28	18	10	-	-	-
$20,000 to $39,999	16	10	5	1	-	-
$40,000 and over	17	9	6	2	-	-
Other livestock and livestock products sold .....farms..	187	161	16	7	1	2
dollars..	1 524 367	1 191 372	288 072	44 207	216	500
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	106	88	10	5	1	2
$2,500 to $4,999	23	23	-	-	-	-
$5,000 to $9,999	15	15	-	-	-	-
$10,000 to $19,999	14	14	-	-	-	-
$20,000 to $39,999	20	16	2	2	-	-
$40,000 and over	9	5	4	-	-	-
Nursery and greenhouse products sold .....farms..	511	374	59	70	-	8
dollars..	20 017 979	8 953 477	1 872 535	9 116 361	-	75 606
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	64	55	8	-	-	1
$2,500 to $4,999	44	36	5	3	-	-
$5,000 to $9,999	93	75	8	6	-	4
$10,000 to $19,999	83	67	10	5	-	1
$20,000 to $39,999	106	79	13	12	-	2
$40,000 and over	121	62	15	44	-	-
Forest products sold .....farms..	263	218	34	6	3	2
dollars..	380 933	285 504	80 104	(D)	(D)	612
Number of farms by value of forest products sold:						
$1 to $2,499	218	186	23	6	1	2
$2,500 to $4,999	32	24	7	-	1	-
$5,000 to $9,999	6	3	2	-	1	-
$10,000 to $19,999	7	5	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Farm-Related Income				
Farms with farm-related income from—				
Customwork and other agricultural services ..... farms..	276	122	134	20
dollars..	998 486	561 650	369 743	67 093
Number of farms with income of—				
$1 to $249	80	30	47	3
$250 to $499	30	11	15	4
$500 to $999	43	23	17	3
$1,000 to $4,999	76	31	38	7
$5,000 to $9,999	19	11	8	-
$10,000 and over	28	16	9	3
Recreational services ..... farms	46	23	20	3
dollars..	168 749	105 275	58 990	4 484
Number of farms with income of—				
$1 to $249	7	5	2	-
$250 to $499	4	3	-	1
$500 to $999	5	1	4	-
$1,000 to $4,999	19	8	9	2
$5,000 to $9,999	6	2	4	-
$10,000 and over	5	4	1	-
Government farm programs .... farms..	661	263	369	29
dollars..	231 294	94 254	130 768	6 272
Number of farms with income of—				
$1 to $249	384	158	209	17
$250 to $499	154	50	93	11
$500 to $999	75	31	43	1
$1,000 to $4,999	45	23	22	-
$5,000 to $9,999	3	1	2	-
$10,000 and over	-	-	-	-
Farm Production Expenses				
Farm production expenses, total .. farms..	3 665	2 291	1 159	215
dollars..	110 631 571	56 751 694	49 266 622	4 613 255
Number of farms with expenditures of—				
$1 to $999	40	37	1	2
$1,000 to $2,499	233	185	27	21
$2,500 to $4,999	469	356	82	31
$5,000 to $9,999	785	560	188	37
$10,000 to $14,999	506	309	159	38
$15,000 to $19,999	357	197	132	28
$20,000 to $29,999	434	227	186	21
$30,000 to $39,999	264	128	123	13
$40,000 to $49,999	143	69	64	10
$50,000 and over	434	223	197	14
Items Purchased				
Livestock and poultry ..... farms..	1 482	858	556	68
dollars..	7 105 749	3 768 241	2 957 951	379 557
Number of farms with expenditures of—				
$1 to $499	333	213	115	5
$500 to $999	230	146	77	7
$1,000 to $4,999	603	320	253	30
$5,000 to $9,999	163	94	53	16
$10,000 to $14,999	53	28	19	6
$15,000 to $19,999	31	18	12	1
$20,000 to $29,999	30	21	7	2
$30,000 to $39,999	14	10	4	-
$40,000 to $49,999	9	2	7	-
$50,000 and over	16	6	9	1
Feed for livestock and poultry ... farms.	2 209	1 237	864	108
dollars..	26 049 522	13 648 274	11 360 202	1 041 046
Number of farms with expenditures of—				
$1 to $499	175	118	46	11
$500 to $999	131	92	31	8
$1,000 to $4,999	699	459	206	34
$5,000 to $9,999	518	252	242	24
$10,000 to $14,999	284	116	151	17
$15,000 to $19,999	136	61	69	6
$20,000 to $29,999	127	63	62	2
$30,000 to $39,999	36	19	16	1
$40,000 to $49,999	30	15	13	2
$50,000 and over	73	42	28	3
Commercially mixed formula feeds ..... farms..	2 095	1 164	831	100
tons	305 899	164 332	129 036	12 531
dollars..	23 950 681	12 823 734	10 169 985	956 962
Number of farms that purchased—				
1 to 49 tons	819	553	225	41
50 to 99 tons	487	254	214	19
100 to 199 tons	456	180	249	27
200 to 499 tons	239	120	111	8
500 to 799 tons	46	26	18	2
800 to 999 tons	10	8	1	1
1,000 tons and over	38	23	13	2
Number of farms with expenditures of—				
$1 to $499	159	118	33	8
$500 to $999	134	90	36	8
$1,000 to $4,999	670	429	210	31
$5,000 to $9,999	520	242	249	29
$10,000 to $14,999	263	101	151	11
$15,000 to $19,999	114	56	52	6
$20,000 to $29,999	111	55	55	1
$30,000 and over	124	73	45	6

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..	276	224	36	12	2	2
dollars..	998 486	706 395	233 111	52 640	2 395	3 945
Number of farms with income of—						
$1 to $249	80	69	9	1	-	1
$250 to $499	30	23	5	2	-	-
$500 to $999	43	34	6	2	1	-
$1,000 to $4,999	76	63	7	4	1	1
$5,000 to $9,999	19	16	2	1	-	-
$10,000 and over	28	19	7	2	-	-
Recreational services ..... farms..	46	39	3	1	3	-
dollars..	168 749	134 110	13 007	19 000	2 632	-
Number of farms with income of—						
$1 to $249	7	6	-	-	1	-
$250 to $499	4	4	-	-	-	-
$500 to $999	5	4	-	-	1	-
$1,000 to $4,999	19	17	1	-	1	-
$5,000 to $9,999	6	4	2	-	-	-
$10,000 and over	5	4	-	1	-	-
Government farm programs .... farms..	661	541	80	26	9	5
dollars..	231 294	154 311	49 386	19 083	6 234	2 280
Number of farms with income of—						
$1 to $249	384	333	38	6	4	3
$250 to $499	154	127	21	4	2	-
$500 to $999	75	57	10	7	-	1
$1,000 to $4,999	45	24	8	9	3	1
$5,000 to $9,999	3	-	3	-	-	-
$10,000 and over	-	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	3 665	3 082	356	180	16	31
dollars..	110 631 571	64 932 328	11 194 134	26 226 221	7 476 675	802 213
Number of farms with expenditures of—						
$1 to $999	40	34	3	-	-	3
$1,000 to $2,499	233	223	8	1	-	1
$2,500 to $4,999	469	434	31	2	-	2
$5,000 to $9,999	785	715	55	7	1	7
$10,000 to $14,999	506	435	53	15	1	2
$15,000 to $19,999	357	303	43	11	-	-
$20,000 to $29,999	434	361	55	12	-	6
$30,000 to $39,999	264	208	32	21	1	2
$40,000 to $49,999	143	110	19	11	-	3
$50,000 and over	434	259	57	100	13	5
Items Purchased						
Livestock and poultry ..... farms..	1 482	1 293	121	54	1	13
dollars..	7 105 749	4 963 436	581 337	1 504 745	2 203	54 028
Number of farms with expenditures of—						
$1 to $499	333	295	33	1	-	4
$500 to $999	230	211	16	2	-	1
$1,000 to $4,999	603	540	42	15	1	5
$5,000 to $9,999	163	141	13	7	-	2
$10,000 to $14,999	53	42	8	3	-	-
$15,000 to $19,999	31	22	3	6	-	-
$20,000 to $29,999	30	19	3	8	-	-
$30,000 to $39,999	14	9	1	3	-	1
$40,000 to $49,999	9	6	1	2	-	-
$50,000 and over	16	8	1	7	-	-
Feed for livestock and poultry ..... farms..	2 209	1 915	206	69	2	17
dollars..	26 049 522	18 231 131	3 086 231	4 601 480	2 654	128 026
Number of farms with expenditures of—						
$1 to $499	175	157	14	4	-	-
$500 to $999	131	115	12	2	1	1
$1,000 to $4,999	699	649	33	7	1	9
$5,000 to $9,999	518	456	55	4	-	3
$10,000 to $14,999	284	232	39	11	-	2
$15,000 to $19,999	136	120	14	1	-	1
$20,000 to $29,999	127	97	20	10	-	-
$30,000 to $39,999	36	27	7	2	-	-
$40,000 to $49,999	30	23	3	3	-	1
$50,000 and over	73	39	9	25	-	-
Commercially mixed formula feeds ..... farms..	2 095	1 818	194	66	2	15
tons..	305 899	215 206	35 285	54 023	29	1 356
dollars..	23 950 681	16 873 126	2 806 091	4 163 108	2 654	105 702
Number of farms that purchased—						
1 to 49 tons	819	746	50	13	2	8
50 to 99 tons	487	434	45	5	-	3
100 to 199 tons	456	394	47	12	-	3
200 to 499 tons	239	185	42	12	-	-
500 to 799 tons	46	34	5	6	-	1
800 to 999 tons	10	6	2	2	-	-
1,000 tons and over	38	19	3	16	-	-
Number of farms with expenditures of—						
$1 to $499	159	146	10	3	-	-
$500 to $999	134	115	12	4	1	2
$1,000 to $4,999	670	622	32	8	1	7
$5,000 to $9,999	520	448	62	7	-	3
$10,000 to $14,999	263	225	28	8	-	2
$15,000 to $19,999	114	97	14	3	-	-
$20,000 to $29,999	111	83	21	7	-	-
$30,000 and over	124	82	15	26	-	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. .	154	70	81	3
tons. .	9 784	4 941	4 760	83
dollars .	621 125	290 476	322 899	7 750
Number of farms that purchased–				
1 to 49 tons	109	50	57	2
50 to 99 tons	16	5	10	1
100 to 199 tons	18	8	10	-
200 to 499 tons	6	4	2	-
500 to 799 tons	5	3	2	-
800 to 999 tons	-	-	-	-
1,000 tons and over	-	-	-	-
Number of farms with expenditures of–				
$1 to $499	45	23	21	1
$500 to $999	22	10	12	-
$1,000 to $1,999	30	15	15	-
$2,000 to $4,999	23	5	16	2
$5,000 to $9,999	13	7	6	-
$10,000 and over	21	10	11	-
Whole grains . . . . . farms .	176	111	59	6
tons. .	12 468	4 921	7 295	252
dollars. .	629 572	266 551	346 038	16 983
Number of farms that purchased–				
1 to 49 tons	132	88	40	4
50 to 99 tons	19	11	8	-
100 to 199 tons	13	7	4	2
200 to 499 tons	6	3	3	-
500 to 799 tons	3	2	1	-
800 to 999 tons	1	-	1	-
1,000 tons and over	2	-	2	-
Number of farms with expenditures of–				
$1 to $499	67	42	21	4
$500 to $999	20	14	6	-
$1,000 to $1,999	24	16	8	-
$2,000 to $4,999	39	27	12	-
$5,000 to $9,999	12	6	4	2
$10,000 and over	14	6	8	-
Hay, green chop, and silage . farms. .	504	229	241	34
tons. .	32 771	9 000	21 512	2 259
dollars. .	848 144	267 513	521 280	59 351
Number of farms that purchased–				
1 to 49 tons	369	181	169	19
50 to 99 tons	60	26	22	12
100 to 199 tons	39	13	25	1
200 to 499 tons	25	8	16	1
500 to 999 tons	8	1	6	1
1,000 tons and over	3	-	3	-
Number of farms with expenditures of–				
$1 to $499	211	109	87	15
$500 to $999	93	44	46	3
$1,000 to $1,999	82	37	44	1
$2,000 to $4,999	77	31	33	13
$5,000 to $9,999	28	5	21	2
$10,000 and over	13	3	10	-
Seeds, bulbs, plants, and trees . . . . . farms. .	2 084	1 038	902	144
dollars. .	2 938 041	2 173 842	631 506	132 693
Number of farms with expenditures of–				
$1 to $499	1 491	753	644	94
$500 to $999	268	89	151	28
$1,000 to $4,999	227	125	86	16
$5,000 to $9,999	39	27	10	2
$10,000 and over	59	44	11	4
Commercial fertilizer purchased . . . farms .	2 733	1 535	1 039	159
dollars.	3 289 727	887 588	2 223 969	178 170
Number of farms with expenditures of–				
$1 to $499	1 407	1 029	299	79
$500 to $999	542	285	230	27
$1,000 to $4,999	676	205	424	47
$5,000 to $9,999	81	11	66	4
$10,000 to $19,999	20	5	13	2
$20,000 and over	7	-	7	-
Commercial fertilizer used . . . . . farms. .	2 544	1 407	986	151
acres fertilized. .	122 231	38 202	77 681	6 348
dry materials, tons. .	38 023	10 133	25 564	2 326
liquid or gas materials, tons .	2 519	485	1 831	203
Number of farms by tons of dry material used:				
1 to 49 tons	2 340	1 364	839	137
50 to 99 tons	93	17	71	5
100 to 199 tons	34	3	28	3
200 to 499 tons	10	2	7	1
500 to 999 tons	3	-	3	-
1,000 tons and over	1	-	1	-
Number of farms by tons of liquid material used:				
1 to 9 tons	250	132	99	19
10 to 49 tons	74	16	51	7
50 to 99 tons	5	-	5	-
100 to 199 tons	1	-	1	-
200 to 499 tons	-	-	-	-
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. .	154	120	24	10	-	-
tons. .	9 784	6 103	1 424	2 257	-	-
dollars. .	621 125	372 666	85 032	163 427	-	-
Number of farms that purchased–						
1 to 49 tons	109	94	14	1	-	-
50 to 99 tons	16	9	5	2	-	-
100 to 199 tons	18	10	5	3	-	-
200 to 499 tons	6	4	-	2	-	-
500 to 799 tons	5	3	-	2	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	45	38	6	1	-	-
$500 to $999	22	22	-	-	-	-
$1,000 to $1,999	30	25	5	-	-	-
$2,000 to $4,999	23	16	6	1	-	-
$5,000 to $9,999	13	7	5	1	-	-
$10,000 and over	21	12	2	7	-	-
Whole grains ..... farms .	176	156	8	10	-	2
tons. .	12 469	7 379	1 128	3 693	-	269
dollars. .	629 572	389 824	52 358	166 203	-	21 187
Number of farms that purchased–						
1 to 49 tons	132	125	5	1	-	1
50 to 99 tons	19	15	1	3	-	-
100 to 199 tons	13	11	1	1	-	-
200 to 499 tons	6	2	-	3	-	1
500 to 799 tons	3	2	1	-	-	-
800 to 999 tons	1	-	-	1	-	-
1,000 tons and over	2	1	-	1	-	-
Number of farms with expenditures of–						
$1 to $499	67	65	2	-	-	-
$500 to $999	20	19	-	1	-	-
$1,000 to $1,999	24	21	3	-	-	-
$2,000 to $4,999	39	34	1	3	-	1
$5,000 to $9,999	12	11	-	1	-	-
$10,000 and over	14	6	2	5	-	1
Hay, green chop, and silage .... farms. .	504	435	51	16	-	2
tons. .	32 770	22 968	4 721	5 049	-	32
dollars. .	848 144	595 515	142 750	108 742	-	1 137
Number of farms that purchased–						
1 to 49 tons	369	330	31	6	-	2
50 to 99 tons	60	45	12	3	-	-
100 to 199 tons	39	36	3	-	-	-
200 to 499 tons	25	19	2	4	-	-
500 to 999 tons	8	3	3	2	-	-
1,000 tons and over	3	2	-	1	-	-
Number of farms with expenditures of–						
$1 to $499	211	191	18	1	-	1
$500 to $999	93	83	8	2	-	-
$1,000 to $1,999	82	73	6	2	-	1
$2,000 to $4,999	77	60	13	4	-	-
$5,000 to $9,999	28	24	3	1	-	-
$10,000 and over	13	4	3	6	-	-
Seeds, bulbs, plants, and trees ..... farms. .	2 084	1 740	227	94	6	17
dollars.	2 938 041	1 610 295	276 153	1 040 213	1 012	10 368
Number of farms with expenditures of–						
$1 to $499	1 491	1 301	145	29	6	10
$500 to $999	268	215	34	14	-	5
$1,000 to $4,999	227	172	34	19	-	2
$5,000 to $9,999	39	23	7	9	-	-
$10,000 and over	59	29	7	23	-	-
Commercial fertilizer purchased .... farms. .	2 733	2 255	292	146	16	24
dollars. .	3 289 727	2 188 554	382 383	424 817	271 981	21 992
Number of farms with expenditures of–						
$1 to $499	1 407	1 185	139	65	2	16
$500 to $999	542	452	58	26	3	3
$1,000 to $4,999	676	553	76	40	2	5
$5,000 to $9,999	81	52	15	8	6	-
$10,000 to $19,999	20	12	4	3	1	-
$20,000 and over	7	1	-	4	2	-
Commercial fertilizer used ..... farms. .	2 544	2 091	276	139	16	22
acres fertilized. .	122 231	86 218	16 024	13 874	4 833	1 282
dry materials, tons. .	38 022	25 865	4 675	3 999	3 222	261
liquid or gas materials, tons. .	2 518	1 884	264	370	-	-
Number of farms by tons of dry material used:						
1 to 49 tons	2 340	1 949	248	115	7	21
50 to 99 tons	93	67	17	6	2	1
100 to 199 tons	34	19	6	5	4	-
200 to 499 tons	10	4	2	3	1	-
500 to 999 tons	3	1	-	1	1	-
1,000 tons and over	1	-	-	-	1	-
Number of farms by tons of liquid material used:						
1 to 9 tons	250	194	33	23	-	-
10 to 49 tons	74	56	7	11	-	-
50 to 99 tons	5	4	1	-	-	-
100 to 199 tons	1	-	-	1	-	-
200 to 499 tons	-	-	-	-	-	-
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	990	415	512	63
	tons	32 738	8 351	22 749	1 638
	dollars	312 389	79 522	217 099	15 768
Number of farms that used—					
1 to 49 tons		802	371	372	59
50 to 99 tons		128	32	94	2
100 to 199 tons		49	11	37	1
200 to 499 tons		9	1	7	1
500 to 999 tons		1	-	1	-
1,000 tons and over		1	-	1	-
Number of farms with expenditures of—					
$1 to $499		832	374	400	58
$500 to $999		116	35	78	3
$1,000 to $4,999		39	6	31	2
$5,000 to $9,999		2	-	2	-
$10,000 and over		1	-	1	-
Other agricultural chemicals (see text)	farms	2 155	1 188	848	119
	dollars	1 794 303	832 304	893 661	68 338
Number of farms with expenditures of—					
$1 to $499		1 583	890	605	88
$500 to $999		223	115	97	11
$1,000 to $4,999		273	148	105	20
$5,000 to $9,999		50	25	25	-
$10,000 to $14,999		15	7	8	-
$15,000 to $19,999		4	2	2	-
$20,000 and over		7	1	6	-
Gasoline and other petroleum fuel and oil for the farm business	farms	3 646	2 276	1 157	213
	dollars	4 270 336	2 459 150	1 577 769	233 417
Number of farms with expenditures of—					
$1 to $499		1 569	1 131	354	84
$500 to $999		1 075	617	382	76
$1,000 to $4,999		878	442	389	47
$5,000 to $9,999		80	59	19	2
$10,000 and over		44	27	13	4
Gasoline	farms	3 597	2 241	1 147	209
	dollars	2 340 707	1 223 946	993 640	123 121
Number of farms with expenditures of—					
$1 to $499		2 069	1 473	482	114
$500 to $999		932	491	378	63
$1,000 to $1,999		424	186	212	26
$2,000 to $4,999		148	80	62	6
$5,000 and over		24	11	13	-
Diesel oil	farms	666	246	381	39
	dollars	200 387	71 388	122 676	6 323
Number of farms with expenditures of—					
$1 to $499		572	218	318	36
$500 to $999		66	21	43	2
$1,000 to $1,999		14	2	11	1
$2,000 to $4,999		10	3	7	-
$5,000 and over		4	2	2	-
LP gas, butane, and propane	farms	679	480	159	40
	dollars	495 210	196 276	266 523	32 411
Number of farms with expenditures of -					
$1 to $99		236	174	51	11
$100 to $499		337	234	80	23
$500 to $999		55	40	15	-
$1,000 to $2,999		25	16	5	4
$3,000 and over		26	16	8	2
Motor oil, grease, piped gas, kerosene, and fuel oil	farms	3 645	2 275	1 157	213
	dollars	1 234 032	967 540	194 930	71 562
Number of farms with expenditures of -					
$1 to $99		2 246	1 442	670	134
$100 to $499		1 045	576	404	65
$500 to $999		154	91	59	4
$1,000 to $2,999		113	86	21	6
$3,000 and over		87	80	3	4
Hired farm labor	farms	2 632	1 534	948	150
	dollars	25 886 756	12 866 767	12 020 474	999 515
Number of farms with expenditures of—					
$1 to $499		526	346	156	24
$500 to $999		299	174	103	22
$1,000 to $4,999		965	548	367	50
$5,000 to $9,999		357	190	139	28
$10,000 to $14,999		166	92	61	13
$15,000 to $19,999		74	42	27	5
$20,000 to $29,999		98	61	34	3
$30,000 to $39,999		44	24	20	-
$40,000 to $49,999		20	11	7	2
$50,000 and over		83	46	34	3
Workers by number of days worked					
150 days or more	farms	1 244	678	499	67
	workers	5 678	2 477	3 004	197
Less than 150 days	farms	2 174	1 297	746	131
	workers	18 964	8 711	8 807	1 446

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.	990	808	119	55	2	6
tons.	32 738	22 517	4 428	5 159	392	242
dollars.	312 389	212 721	41 059	53 643	3 248	1 718
Number of farms that used–						
1 to 49 tons	802	673	92	33	-	4
50 to 99 tons	128	102	15	11	-	-
100 to 199 tons	49	30	10	6	1	2
200 to 499 tons	9	2	2	4	1	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	1	-	-	1	-	-
Number of farms with expenditures of–						
$1 to $499	832	697	93	38	-	4
$500 to $999	116	86	20	8	-	2
$1,000 to $4,999	39	24	6	7	2	-
$5,000 to $9,999	2	1	-	1	-	-
$10,000 and over	1	-	-	1	-	-
Other agricultural chemicals (see text) ..... farms.	2 155	1 758	238	127	15	17
dollars.	1 794 303	1 067 929	185 326	391 693	139 574	9 781
Number of farms with expenditures of–						
$1 to $499	1 583	1 352	155	63	1	12
$500 to $999	223	174	32	14	1	2
$1,000 to $4,999	273	190	46	28	6	3
$5,000 to $9,999	50	34	4	9	3	-
$10,000 to $14,999	15	6	-	7	2	-
$15,000 to $19,999	4	2	1	-	1	-
$20,000 and over	7	-	-	6	1	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	3 646	3 067	353	180	16	30
dollars.	4 270 336	2 746 872	496 180	758 441	231 642	37 201
Number of farms with expenditures of–						
$1 to $499	1 569	1 425	108	22	2	12
$500 to $999	1 075	931	97	40	2	5
$1,000 to $4,999	878	653	132	77	3	13
$5,000 to $9,999	80	37	13	27	3	-
$10,000 and over	44	21	3	14	6	-
Gasoline ..... farms.	3 597	3 025	350	176	16	30
dollars.	2 340 707	1 650 485	304 746	293 182	74 133	18 161
Number of farms with expenditures of–						
$1 to $499	2 069	1 852	151	45	3	18
$500 to $999	932	780	98	49	1	4
$1,000 to $1,999	424	300	72	41	4	7
$2,000 to $4,999	148	89	25	29	4	1
$5,000 and over	24	4	4	12	4	-
Diesel oil ..... farms.	666	540	68	45	4	9
dollars.	200 387	125 196	35 267	35 925	1 420	2 579
Number of farms with expenditures of–						
$1 to $499	572	478	53	31	3	7
$500 to $999	66	47	11	5	1	2
$1,000 to $1,999	14	10	1	3	-	-
$2,000 to $4,999	10	3	2	5	-	-
$5,000 and over	4	2	1	1	-	-
LP gas, butane, and propane .... farms.	679	527	65	65	13	9
dollars.	495 210	176 554	20 052	148 840	147 098	2 666
Number of farms with expenditures of–						
$1 to $99	236	210	17	5	2	2
$100 to $499	337	255	40	34	3	5
$500 to $999	55	37	6	9	1	2
$1,000 to $2,999	25	13	1	9	2	-
$3,000 and over	26	12	1	8	5	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	3 645	3 067	352	180	16	30
dollars.	1 234 032	794 637	136 115	280 494	8 991	13 795
Number of farms with expenditures of–						
$1 to $99	2 246	1 996	178	53	4	15
$100 to $499	1 045	843	136	52	5	9
$500 to $999	154	105	15	28	3	3
$1,000 to $2,999	113	70	13	25	4	1
$3,000 and over	87	53	10	22	-	2
Hired farm labor ..... farms.	2 632	2 149	274	166	16	27
dollars.	25 886 756	10 958 307	2 122 999	8 490 905	4 046 089	268 456
Number of farms with expenditures of–						
$1 to $499	526	475	41	4	-	6
$500 to $999	299	275	22	2	-	-
$1,000 to $4,999	965	838	100	17	2	8
$5,000 to $9,999	357	286	53	15	-	3
$10,000 to $14,999	166	117	22	25	-	2
$15,000 to $19,999	74	45	10	18	-	1
$20,000 to $29,999	98	54	15	22	2	5
$30,000 to $39,999	44	26	4	12	-	2
$40,000 to $49,999	20	10	3	7	-	-
$50,000 and over	83	23	4	44	12	-
Workers by number of days worked:						
150 days or more ..... farms.	1 244	913	159	146	12	14
workers.	5 678	2 283	428	1 438	1 465	64
Less than 150 days ..... farms.	2 174	1 783	223	131	16	21
workers.	18 964	10 551	1 927	3 738	2 620	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
Contract labor ..... farms..	285	203	67	15
dollars..	813 603	490 071	254 835	68 697
Number of farms with expenditures of—				
$1 to $499	101	65	28	8
$500 to $999	69	51	14	4
$1,000 to $4,999	76	59	15	2
$5,000 to $9,999	26	19	7	-
$10,000 and over	13	9	3	1
Machine hire and customwork .....farms..	1 069	601	417	51
dollars..	839 955	491 929	331 811	16 215
Number of farms with expenditures of—				
$1 to $499	704	400	265	39
$500 to $999	202	101	92	9
$1,000 to $4,999	144	90	51	3
$5,000 to $9,999	11	6	5	-
$10,000 and over	8	4	4	-
All other production expenses .. .farms	3 636	2 270	1 154	212
dollars..	37 331 190	19 054 006	16 797 345	1 479 839
Number of farms with expenditures of—				
$1 to $499	147	111	32	4
$500 to $999	267	208	43	16
$1,000 to $4,999	1 513	1 040	365	108
$5,000 to $9,999	853	492	311	50
$10,000 and over	856	419	403	34
Selected Machinery and Equipment				
Automobiles ....farms..	2 642	1 525	985	132
number..	3 648	2 036	1 448	164
2 or 3 .. ..farms..	693	365	300	28
number..	1 531	786	688	57
4 and over ....farms..	43	21	21	1
number..	211	111	96	4
Motortrucks including pickups .....farms..	3 107	1 833	1 080	194
number..	6 712	3 476	2 835	401
2 and over .....farms..	1 677	820	752	105
number..	5 282	2 463	2 507	312
Tractors other than garden tractors and motor tillers . .. .farms..	2 903	1 648	1 088	167
number..	7 421	3 599	3 393	429
2 or 3 ....farms..	1 537	819	630	88
number..	3 708	1 946	1 547	215
4 and over ....farms..	614	222	357	35
number..	2 961	1 046	1 745	170
Wheel tractors other than garden tractors and motor tillers .....farms..	2 837	1 590	1 082	165
number..	6 846	3 279	3 156	411
Crawler tractors ... .farms..	499	277	207	15
number..	575	320	237	18
Riding garden tractors 7 hp and over .. ..farms..	544	375	140	29
number..	715	457	219	39
Grain and bean combines, self-propelled ....farms..	27	9	15	3
number..	30	9	16	5
Cornpickers, corn heads, and picker-shellers ....farms.	160	59	84	17
number..	201	76	106	19
Corn heads for combines .....farms.	76	25	43	8
number..	84	27	47	10
Other cornpickers and picker-shellers ....farms	88	36	43	9
number..	117	49	59	9
Pickup balers . ...farms..	1 277	543	680	54
number..	1 346	557	730	59
Windrowers, pull and self-propelled ....farms..	494	213	262	19
number	573	245	304	24
Field forage harvesters, shear bar ... .farms..	670	206	432	32
number..	744	232	477	35
Value of All Machinery and Equipment				
Estimated market value of all machinery and equipment .. .. .farms..	3 590	2 228	1 150	212
dollars.	40 636 821	19 557 349	19 123 267	1 956 205
Number of farms by value of machinery and equipment:				
$1 to $4,999 ... .farms..	1 282	974	211	97
dollars..	3 358 307	2 444 165	640 975	273 167
$5,000 to $9,999 ..... farms..	896	590	260	46
dollars..	5 915 732	3 837 933	1 782 951	294 848
$10,000 to $19,999 .....farms .	812	421	345	46
dollars..	10 427 901	5 383 305	4 495 145	549 451
$20,000 to $29,999 .... .farms	308	135	162	11
dollars..	6 785 727	2 915 570	3 621 078	249 079
$30,000 to $49,999 ... ...farms..	184	71	107	6
dollars..	6 360 687	2 411 950	3 738 317	210 420
$50,000 and over .. . .. farms..	108	37	65	6
dollars..	7 788 467	2 564 426	4 844 801	379 240

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.	285	216	39	26	1	3
dollars.	813 603	401 946	131 034	278 210	997	1 416
Number of farms with expenditures of–						
$1 to $499	101	85	8	6	-	2
$500 to $999	69	51	13	4	1	-
$1,000 to $4,999	76	59	10	6	-	1
$5,000 to $9,999	26	15	5	6	-	-
$10,000 and over	13	6	3	4	-	-
Machine hire and customwork ..... farms.	1 069	908	113	39	6	3
dollars.	839 955	623 249	74 987	111 056	29 825	838
Number of farms with expenditures of–						
$1 to $499	704	620	70	12	-	2
$500 to $999	202	168	25	7	1	1
$1,000 to $4,999	144	111	17	14	2	-
$5,000 to $9,999	11	5	1	2	3	-
$10,000 and over	8	4	-	4	-	-
All other production expenses ..... farms.	3 636	3 054	356	180	16	30
dollars	37 331 190	21 927 888	3 816 445	8 571 018	2 747 450	268 389
Number of farms with expenditures of–						
$1 to $499	147	131	11	2	-	3
$500 to $999	267	244	17	6	-	-
$1,000 to $4,999	1 513	1 361	111	23	1	17
$5,000 to $9,999	853	721	99	30	1	2
$10,000 and over	856	597	118	119	14	8
Selected Machinery and Equipment						
Automobiles ..... farms.	2 642	2 268	249	107	7	11
number.	3 648	2 995	427	188	14	24
2 or 3 ..... farms.	693	530	114	44	3	2
number.	1 531	1 158	257	103	7	6
4 and over ..... farms.	43	24	10	5	1	3
number.	211	123	45	27	4	12
Motortrucks including pickups ..... farms.	3 107	2 577	320	168	15	27
number.	6 712	4 962	797	662	223	68
2 and over ..... farms.	1 677	1 316	203	129	14	15
number.	5 282	3 701	680	623	222	56
Tractors other than garden tractors and motor tillers ..... farms.	2 903	2 453	282	132	15	21
number.	7 421	5 974	846	439	88	74
2 or 3 ..... farms.	1 537	1 349	128	48	4	8
number.	3 708	3 254	306	121	10	17
4 and over ..... farms.	614	446	99	49	10	10
number.	2 961	2 062	485	283	77	54
Wheel tractors other than garden tractors and motor tillers ..... farms.	2 837	2 400	272	130	14	21
number.	6 846	5 535	767	400	76	68
Crawler tractors ..... farms.	499	389	69	32	4	5
number.	575	439	79	39	12	6
Riding garden tractors 7 hp and over ..... farms.	544	442	58	37	2	5
number.	715	567	80	59	4	5
Grain and bean combines, self-propelled ..... farms.	27	21	5	1	-	-
number.	30	24	5	1	-	-
Cornpickers, corn heads, and picker-shellers ..... farms.	160	135	21	3	-	1
number.	201	162	34	4	-	1
Corn heads for combines ..... farms.	76	66	8	1	-	1
number.	84	74	8	1	-	1
Other cornpickers and picker-shellers ..... farms.	88	71	15	2	-	-
number.	117	88	26	3	-	-
Pickup balers ..... farms.	1 277	1 108	129	32	-	8
number.	1 346	1 159	137	36	-	14
Windrowers, pull and self-propelled ..... farms.	494	408	61	17	-	8
number.	573	475	66	20	-	12
Field forage harvesters, shear bar ..... farms.	670	555	87	22	-	6
number.	744	603	102	32	-	7
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	3 590	3 010	353	180	16	31
dollars.	40 636 821	29 937 438	4 936 079	4 047 897	1 288 642	426 765
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	1 282	1 132	94	41	-	15
dollars.	3 358 307	2 981 280	246 710	95 308	-	35 009
$5,000 to $9,999 ..... farms.	896	781	88	20	2	5
dollars.	5 915 732	5 183 475	551 516	132 985	15 500	32 256
$10,000 to $19,999 ..... farms.	812	673	82	51	2	4
dollars.	10 427 901	8 595 772	1 086 400	665 029	28 200	52 500
$20,000 to $29,999 ..... farms.	308	241	43	23	1	-
dollars.	6 785 727	5 301 774	929 550	528 803	25 600	-
$30,000 to $49,999 ..... farms.	184	129	27	22	-	6
dollars.	6 360 687	4 460 837	926 350	746 500	-	227 000
$50,000 and over ..... farms.	108	54	19	23	11	1
dollars.	7 788 467	3 414 300	1 195 553	1 879 272	1 219 342	80 000

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..	2 916	1 682	1 067	167
dollars..	5 396 419	1 799 414	3 334 729	262 276
Commercial fertilizer ..... farms..	2 544	1 407	986	151
acres on which used..	122 231	38 202	77 681	6 348
tons..	40 545	10 620	27 396	2 529
dollars..	3 289 727	887 588	2 223 969	178 170
Lime ..... farms..	990	415	512	63
acres on which used..	20 524	5 512	13 724	1 288
tons..	32 738	8 351	22 749	1 638
dollars..	312 389	79 522	217 099	15 769
Sprays, dusts, fumigants, etc. to control–				
Insects on hay crops ..... farms..	50	14	35	1
acres on which used..	1 171	197	916	58
dollars..	5 751	637	5 040	74
Insects on other crops ..... farms..	1 050	671	321	58
acres on which used..	34 575	15 149	17 967	1 459
dollars..	888 698	388 151	472 922	27 625
Nematodes in crops ..... farms..	82	51	24	7
acres on which used..	953	403	411	139
dollars..	51 199	21 138	24 491	5 570
Diseases in crops and orchards .. farms..	342	213	107	22
acres on which used..	12 400	6 056	5 867	477
dollars..	295 552	158 860	124 988	11 704
Weeds or grass in crops ..... farms..	1 129	511	554	64
acres on which used..	35 252	10 233	22 575	2 444
dollars..	436 207	208 539	207 763	19 905
Weeds or brush in pasture ..... farms..	30	12	18	-
acres on which used..	736	189	547	-
dollars..	2 087	416	1 671	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	99	55	40	4
acres on which used..	3 287	1 164	2 064	59
dollars..	35 325	12 534	22 113	678
Insect control on livestock and poultry ..... farms..	668	316	325	27
dollars.	52 852	20 667	30 749	1 436
Livestock				
Cattle and calves .... farms..	1 635	728	831	76
number..	95 489	27 640	63 643	4 206
Farms with–				
1 to 9	140	103	32	5
10 to 19	171	117	51	3
20 to 49	620	337	248	35
50 to 99	495	138	332	25
100 to 199	156	27	122	7
200 to 499	47	6	40	1
500 to 999	5	-	5	-
1,000 to 2,499	1	-	1	-
2,500 and over	-	-	-	-
Cows and heifers that had calved ..... farms..	1 524	655	796	73
number..	61 761	17 636	41 153	2 972
Farms with–				
1 to 4	153	103	44	6
5 to 9	57	35	21	1
10 to 19	202	125	69	8
20 to 29	286	161	117	8
30 to 49	463	154	274	35
50 to 99	283	65	207	11
100 to 199	60	9	48	3
200 to 499	17	3	13	1
500 to 999	3	-	3	-
1,000 and over	-	-	-	-
Milk cows ....farms.	1 373	563	743	67
number..	57 129	16 071	38 268	2 790
Farms with–				
1 to 4	114	75	35	4
5 to 9	20	13	5	2
10 to 19	180	103	71	6
20 to 29	275	156	112	7
30 to 49	448	150	264	34
50 to 99	262	55	197	10
100 to 199	55	8	44	3
200 and over	19	3	15	1
Heifers and heifer calves ..... farms..	1 366	555	748	63
number..	27 686	7 924	18 687	1 075
Bulls and steers, including calves ..... farms..	983	386	549	48
number..	6 042	2 080	3 803	159
Milk sold to plants or dealers ..... farms..	1 268	495	710	63

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	
Agricultural Chemicals						
Total ..... farms..	2 916	2 412	306	157	16	25
dollars..	5 396 419	3 469 204	608 768	870 153	414 803	33 491
Commercial fertilizer ..... farms..	2 544	2 091	276	139	16	22
acres on which used..	122 231	86 218	16 024	13 874	4 833	1 282
tons..	40 545	27 752	4 940	4 370	3 222	261
dollars..	3 289 727	2 188 554	382 383	424 817	271 981	21 992
Lime ..... farms..	990	808	119	55	2	6
acres on which used..	20 524	13 967	2 889	3 264	280	124
tons..	32 738	22 517	4 428	5 159	392	242
dollars..	312 389	212 721	41 059	53 643	3 248	1 718
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	50	36	8	4	-	2
acres on which used..	1 171	602	281	244	-	44
dollars..	5 751	2 805	1 724	1 132	-	90
Insects on other crops ..... farms..	1 050	810	133	79	14	14
acres on which used..	34 575	19 697	3 642	6 025	4 851	360
dollars..	888 698	504 044	89 480	227 903	62 909	4 362
Nematodes in crops ..... farms..	82	57	10	9	4	2
acres on which used..	953	602	38	71	237	5
dollars..	51 199	32 124	1 848	5 580	11 148	499
Diseases in crops and orchards .. farms..	342	267	36	26	8	5
acres on which used..	12 400	7 156	1 192	2 570	1 344	138
dollars..	295 552	199 805	23 520	61 714	8 673	1 840
Weeds or grass in crops ..... farms..	1 129	914	128	67	8	12
acres on which used..	35 252	23 064	5 396	4 592	2 041	159
dollars..	436 207	245 773	62 274	69 230	56 676	2 254
Weeds or brush in pasture ..... farms..	30	27	3	-	-	-
acres on which used..	736	651	85	-	-	-
dollars..	2 087	2 030	57	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	99	75	7	17	-	-
acres on which used..	3 287	1 775	94	1 418	-	-
dollars..	35 325	19 846	335	15 144	-	-
Insect control on livestock and poultry ..... farms..	668	570	67	24	1	6
dollars..	52 852	37 496	4 741	10 168	107	340
Livestock						
Cattle and calves ..... farms..	1 635	1 416	163	41	2	13
number..	95 489	73 562	13 303	7 808	17	799
Farms with—						
1 to 9	140	124	12	3	1	-
10 to 19	171	160	8	-	1	2
20 to 49	620	563	45	6	-	6
50 to 99	495	423	57	12	-	3
100 to 199	156	115	30	9	-	2
200 to 499	47	31	9	7	-	-
500 to 999	5	-	2	3	-	-
1,000 to 2,499	1	-	-	1	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	1 524	1 316	152	41	2	13
number..	61 761	47 090	8 314	5 813	6	538
Farms with—						
1 to 4	153	136	10	5	2	-
5 to 9	57	53	4	-	-	-
10 to 19	202	180	14	2	-	6
20 to 29	286	266	16	2	-	2
30 to 49	463	413	41	7	-	2
50 to 99	283	217	55	10	-	1
100 to 199	60	43	8	7	-	2
200 to 499	17	8	4	5	-	-
500 to 999	3	-	-	3	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	1 373	1 182	143	36	1	11
number..	57 129	43 824	7 999	4 815	2	489
Farms with—						
1 to 4	114	96	12	5	1	-
5 to 9	20	20	-	-	-	-
10 to 19	180	166	10	-	-	4
20 to 29	275	254	15	2	-	4
30 to 49	448	399	43	6	-	-
50 to 99	262	201	51	9	-	1
100 to 199	55	38	8	7	-	2
200 and over	19	8	4	7	-	-
Heifers and heifer calves ..... farms..	1 366	1 179	143	30	2	12
number..	27 686	21 896	3 881	1 684	4	221
Bulls and steers, including calves ..... farms..	983	846	105	25	1	6
number..	6 042	4 576	1 108	311	7	40
Milk sold to plants or dealers ..... farms..	1 268	1 100	127	30	-	11

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Cattle and calves sold ... farms.	1 616	721	822	73
number	56 616	18 525	34 824	3 267
Farms with–				
1 to 4 sold	96	69	26	1
5 to 19 sold	583	324	236	23
20 to 49 sold	690	269	383	38
50 to 99 sold	168	35	125	8
100 to 199 sold	57	19	38	-
200 to 499 sold	13	4	7	2
500 and over sold	9	1	7	1
Value of sales ... farms.	1 616	721	822	73
dollars	6 265 591	2 052 426	3 883 979	329 186
Cattle sold ... farms.	1 405	593	749	63
number	21 689	7 204	13 346	1 139
Farms with–				
1 to 4 sold	380	200	166	14
5 to 19 sold	782	311	433	38
20 to 49 sold	180	58	115	7
50 to 99 sold	36	15	19	2
100 to 199 sold	15	7	7	1
200 to 499 sold	10	2	7	1
500 and over sold	2	-	2	-
Fattened on grain and concentrates ... farms.	50	28	21	1
number	1 448	504	940	4
Farms with–				
1 to 4 sold	16	9	6	1
5 to 19 sold	24	13	11	-
20 to 49 sold	4	3	1	-
50 to 99 sold	2	1	1	-
100 to 199 sold	2	2	-	-
200 to 499 sold	1	-	1	-
500 and over sold	1	-	1	-
Calves sold ... farms.	1 449	618	763	68
number	34 927	11 321	21 478	2 128
Farms with–				
1 to 4 sold	137	80	52	5
5 to 19 sold	661	343	290	28
20 to 49 sold	532	170	333	29
50 to 99 sold	88	13	71	4
100 to 199 sold	20	10	10	-
200 to 499 sold	8	2	5	1
500 and over sold	3	-	2	1
Fattened on grain and concentrates ... farms.	40	22	14	4
number	611	455	138	18
Farms with–				
1 to 4 sold	19	9	7	3
5 to 19 sold	12	5	6	1
20 to 49 sold	7	7	-	-
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.	197	135	51	11
number	53 704	40 814	11 989	901
Farms with–				
1 to 9	66	32	30	4
10 to 24	20	12	5	3
25 to 99	30	25	5	-
100 to 199	17	12	2	3
200 to 499	30	25	4	1
500 to 999	20	18	2	-
1,000 and over	14	11	3	-
Used or to be used for breeding ... farms.	127	97	23	7
number	7 736	5 630	2 019	87
Other hogs and pigs ... farms.	181	123	47	11
number	45 968	35 184	9 970	814
Hogs and pigs sold ... farms.	161	118	32	11
number	53 957	39 978	12 663	1 316
Farms with–				
1 to 9 sold	23	9	12	2
10 to 49 sold	20	12	5	3
50 to 99 sold	20	15	5	-
100 to 199 sold	29	23	2	4
200 to 499 sold	40	35	3	2
500 to 999 sold	18	16	2	-
1,000 and over sold	11	8	3	-
Feeder pigs sold ... farms.	34	28	4	2
number	6 169	3 539	2 330	300
Farms with–				
1 to 9 sold	-	-	-	-
10 to 49 sold	11	10	1	-
50 to 99 sold	4	4	-	-
100 to 199 sold	11	8	1	2
200 to 499 sold	7	6	1	-
500 to 999 sold	-	-	-	-
1,000 and over sold	1	-	1	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Cattle and calves sold ..... farms..	1 616	1 402	158	41	2	13
number..	56 616	42 722	7 968	5 493	7	426
Farms with–						
1 to 4 sold	96	83	6	4	1	2
5 to 19 sold	583	537	35	4	1	6
20 to 49 sold	690	603	72	12	-	3
50 to 99 sold	168	132	27	8	-	1
100 to 199 sold	57	39	12	5	-	1
200 to 499 sold	13	5	4	4	-	-
500 and over sold	9	3	2	4	-	-
Value of sales ..... farms..	1 616	1 402	158	41	2	13
dollars..	6 265 591	4 429 612	874 237	923 020	2 151	36 571
Cattle sold ..... farms..	1 405	1 214	140	37	2	12
number..	21 689	15 600	3 127	2 781	5	176
Farms with–						
1 to 4 sold	380	344	26	4	2	4
5 to 19 sold	782	683	78	15	-	6
20 to 49 sold	180	147	28	4	-	1
50 to 99 sold	36	27	3	5	-	1
100 to 199 sold	15	9	3	3	-	-
200 to 499 sold	10	4	-	6	-	-
500 and over sold	2	-	2	-	-	-
Fattened on grain and concentrates ..... farms..	50	45	3	2	-	-
number..	1 448	752	642	54	-	-
Farms with–						
1 to 4 sold	16	14	1	1	-	-
5 to 19 sold	24	24	-	-	-	-
20 to 49 sold	4	4	-	-	-	-
50 to 99 sold	2	1	-	1	-	-
100 to 199 sold	2	1	1	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	1	-	1	-	-	-
Calves sold ..... farms..	1 449	1 257	144	35	1	12
number..	34 927	27 122	4 841	2 712	2	250
Farms with–						
1 to 4 sold	137	126	6	3	1	1
5 to 19 sold	661	605	44	5	-	7
20 to 49 sold	532	446	70	13	-	3
50 to 99 sold	88	62	19	7	-	-
100 to 199 sold	20	12	4	3	-	1
200 to 499 sold	8	5	1	2	-	-
500 and over sold	3	1	-	2	-	-
Fattened on grain and concentrates ..... farms..	40	35	3	1	-	1
number..	611	530	18	60	-	3
Farms with–						
1 to 4 sold	19	16	2	-	-	1
5 to 19 sold	12	11	1	-	-	-
20 to 49 sold	7	7	-	-	-	-
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..	197	154	32	7	-	4
number..	53 704	28 855	22 265	1 759	-	825
Farms with–						
1 to 9	66	56	9	1	-	-
10 to 24	20	17	-	1	-	2
25 to 99	30	26	2	1	-	1
100 to 199	17	16	-	1	-	-
200 to 499	30	21	7	2	-	-
500 to 999	20	11	7	1	-	1
1,000 and over	14	7	7	-	-	-
Used or to be used for breeding . farms..	127	98	22	4	-	3
number..	7 736	4 274	3 263	117	-	82
Other hogs and pigs ..... farms..	181	140	30	7	-	4
number..	45 968	24 581	19 002	1 642	-	743
Hogs and pigs sold ..... farms..	161	124	27	6	-	4
number..	53 957	31 920	18 922	2 816	-	299
Farms with–						
1 to 9 sold	23	18	4	1	-	-
10 to 49 sold	20	18	-	-	-	2
50 to 99 sold	20	19	-	-	-	1
100 to 199 sold	29	26	-	2	-	1
200 to 499 sold	40	28	12	-	-	-
500 to 999 sold	18	10	6	2	-	-
1,000 and over sold	11	5	5	1	-	-
Feeder pigs sold ..... farms..	34	29	3	-	-	2
number..	6 169	5 392	747	-	-	30
Farms with–						
1 to 9 sold	-	-	-	-	-	-
10 to 49 sold	11	9	-	-	-	2
50 to 99 sold	4	3	1	-	-	-
100 to 199 sold	11	11	-	-	-	-
200 to 499 sold	7	5	2	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	1	1	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	129	99	23	7
number.	8 248	6 172	1 935	141
Farms with–				
1 litter	9	5	3	1
2 to 4 litters	20	10	7	3
5 to 9 litters	8	7	1	-
10 to 19 litters	14	11	1	2
20 to 49 litters	25	21	4	-
50 to 99 litters	26	25	1	-
100 to 199 litters	17	14	2	1
200 litters and over	10	6	4	-
Sheep and lambs of all ages ..... farms.	108	61	42	5
number.	3 868	2 316	1 462	90
Farms with–				
1 to 24	79	43	33	3
25 to 99	17	10	5	2
100 to 299	10	7	3	-
300 to 999	2	1	1	-
1,000 to 2,499	-	-	-	-
2,500 to 4,999	-	-	-	-
5,000 and over	-	-	-	-
Lambs under 1 year old ..... farms.	58	35	20	3
number.	801	644	135	22
Ewes 1 year old or older ..... farms	87	49	33	5
number.	2 807	1 484	1 260	63
Rams and wethers 1 year old or older ..... farms.	73	45	25	3
number.	260	188	67	5
Sheep and lambs sold ..... farms.	76	48	25	3
number.	2 683	1 477	1 003	203
Horses and ponies ..... farms.	500	261	217	22
number.	3 215	1 980	1 057	178
Sold ..... farms.	96	59	32	5
number.	599	386	150	63
Horses ..... farms.	404	219	168	17
number.	2 355	1 587	653	115
Sold ..... farms.	82	50	27	5
number.	503	322	120	61
Ponies ..... farms.	240	112	119	9
number.	860	393	404	63
Sold ..... farms.	27	15	11	1
number.	96	64	30	2
Mules, burros, and donkeys ..... farms.	19	12	7	-
number.	24	17	7	-
Sold ..... farms	2	1	1	-
number.	2	1	1	-
Any goats ..... farms.	34	18	11	5
number.	280	43	226	11
Sold ..... farms.	6	2	4	-
number.	64	6	58	-
Angora goats ..... farms.	-	-	-	-
number.	-	-	-	-
Sold ..... farms.	-	-	-	-
number.	-	-	-	-
Milk goats ..... farms.	14	5	4	5
number.	234	10	217	7
Sold ..... farms.	2	-	2	-
number.	52	-	52	-
Other goats ..... farms.	24	14	8	2
number.	46	33	9	4
Sold ..... farms	4	2	2	-
number.	12	6	6	-
Hives of bees ..... farms.	55	33	19	3
number.	387	140	164	83
Honey sold ..... farms.	26	15	10	1
pounds.	9 497	3 347	4 950	1 200
Mink ..... farms.	37	33	1	3
number.	24 740	22 675	100	1 965
Mink and pelts sold ..... farms.	42	38	1	3
number.	74 685	68 509	320	5 856
Rabbits ..... farms.	64	31	32	1
number.	5 782	4 490	1 290	2
Rabbits and pelts sold ..... farms.	20	15	5	-
number.	50 828	49 896	932	-
Chinchillas ..... farms.	1	1	-	-
number.	75	75	-	-
Chinchillas and pelts sold ..... farms.	1	1	-	-
number.	150	150	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 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..	129	99	22	5	-	3
number..	8 248	4 712	3 242	208	-	86
Farms with–						
1 litter	9	8	-	1	-	-
2 to 4 litters	20	18	-	-	-	2
5 to 9 litters	8	8	-	-	-	-
10 to 19 litters	14	13	-	1	-	-
20 to 49 litters	25	21	2	2	-	-
50 to 99 litters	26	16	9	-	-	1
100 to 199 litters	17	10	6	1	-	-
200 litters and over	10	5	5	-	-	-
Sheep and lambs of all ages ..... farms..	108	92	8	4	2	2
number..	3 868	2 460	326	460	552	70
Farms with–						
1 to 24	79	72	6	1	-	-
25 to 99	17	13	1	1	-	2
100 to 299	10	6	1	2	1	-
300 to 999	2	1	-	-	1	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	58	45	6	3	2	2
number..	801	530	76	51	130	14
Ewes 1 year old or older ..... farms.	87	75	4	4	2	2
number..	2 807	1 770	224	396	373	44
Rams and wethers 1 year old or older ..... farms..	73	61	4	4	2	2
number..	260	160	26	13	49	12
Sheep and lambs sold ..... farms..	76	63	5	4	2	2
number..	2 683	1 736	141	302	448	56
Horses and ponies ..... farms..	500	438	45	13	3	1
number..	3 215	2 778	207	170	30	30
Sold ..... farms..	96	86	4	4	-	2
number..	599	564	10	21	-	4
Horses ..... farms..	404	362	29	10	3	-
number..	2 355	2 078	94	154	29	-
Sold ..... farms..	82	76	1	4	-	1
number..	503	479	1	21	-	2
Ponies ..... farms..	240	203	27	8	1	1
number..	860	700	113	16	1	30
Sold ..... farms..	27	23	3	-	-	1
number..	96	85	9	-	-	2
Mules, burros, and donkeys ..... farms..	19	15	2	1	1	-
number..	24	19	3	1	1	-
Sold ..... farms..	2	2	-	-	-	-
number..	2	2	-	-	-	-
Any goats ..... farms..	34	29	2	2	1	-
number..	280	123	4	152	1	-
Sold ..... farms..	6	5	-	1	-	-
number..	64	39	-	25	-	-
Angora goats ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats ..... farms..	14	12	1	1	-	-
number..	234	82	2	150	-	-
Sold ..... farms..	2	1	-	1	-	-
number..	52	27	-	25	-	-
Other goats ..... farms..	24	21	1	1	1	-
number..	46	41	2	2	1	-
Sold ..... farms..	4	4	-	-	-	-
number..	12	12	-	-	-	-
Hives of bees ..... farms..	55	44	6	2	1	2
number..	387	321	31	14	15	6
Honey sold ..... farms..	26	19	4	2	1	-
pounds..	9 497	7 566	1 166	285	480	-
Mink ..... farms..	37	30	7	-	-	-
number..	24 740	20 316	4 424	-	-	-
Mink and pelts sold ..... farms..	42	34	8	-	-	-
number..	74 685	56 617	18 068	-	-	-
Rabbits ..... farms..	64	56	5	3	-	-
number..	5 782	5 710	62	10	-	-
Rabbits and pelts sold ..... farms..	20	18	2	-	-	-
number..	50 828	50 826	2	-	-	-
Chinchillas ..... farms..	1	1	-	-	-	-
number..	75	75	-	-	-	-
Chinchillas and pelts sold ..... farms..	1	1	-	-	-	-
number..	150	150	-	-	-	-

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. .	524	383	114	27
number .	2 570 236	1 994 709	491 695	83 832
Farms with–				
1 to 99	135	58	65	12
100 to 399	47	31	14	2
400 to 1,599	123	104	13	6
1,600 to 3,199	73	65	4	4
3,200 to 9,999	79	72	6	1
10,000 to 19,999	35	32	3	-
20,000 to 49,999	25	16	7	2
50,000 to 99,999	6	4	2	-
100,000 and over	1	1	-	-
Number sold . . . . . .farms. .	416	336	64	16
number. .	2 317 107	1 726 959	491 940	98 208
Farms with–				
1 to 1,999 sold	239	188	42	9
2,000 to 3,999 sold	54	45	6	3
4,000 to 7,999 sold	48	43	4	1
8,000 to 15,999 sold	42	38	3	1
16,000 to 29,999 sold	23	17	5	1
30,000 to 59,999 sold	5	2	2	1
60,000 to 99,999 sold	3	2	1	-
100,000 and over sold	2	1	1	-
Hens and pullets of laying age excluding started pullets . . . . . farms .	497	362	109	26
number. .	2 192 670	1 699 219	412 711	80 740
Pullets not yet of laying age . . .farms. .	65	55	8	2
number. .	350 165	273 245	74 220	2 700
Other chickens . . . . . farms .	67	39	21	7
number.	27 401	22 245	4 764	392
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms. .	48	40	6	2
number. .	1 567 906	1 518 756	45 150	4 000
Turkeys of all ages . . . . . farms. .	23	19	3	1
number. .	11 852	9 527	925	1 400
Sold . . . . . farms. .	55	47	6	2
number. .	174 589	150 554	(D)	(D)
Turkey hens kept for breeding . . farms .	12	12	-	-
number.	2 314	2 314	-	-
Other turkeys . . . . . .farms. .	20	16	3	1
number. .	9 538	7 213	925	1 400
Ducks . . . . . .farms. .	42	23	19	-
number. .	8 453	8 278	175	-
Sold . . . . . farms .	14	12	2	-
number .	(D)	(D)	30	-
Geese . . . . . .farms. .	42	22	16	4
number. .	793	524	147	122
Sold . . . . . farms. .	12	6	6	-
number. .	486	419	67	-
Other poultry . . . . . .farms.	16	11	5	-
number	2 928	2 467	461	-
Sold . . . . . .farms. .	11	8	3	-
number.	11 354	10 704	650	-
Crops Harvested				
Field corn for all purposes . . . . . .farms. .	936	291	595	50
acres. .	28 107	5 028	21 270	1 809
Farms with–				
1 to 19 acres	452	205	228	19
20 to 49 acres	336	68	245	23
50 to 74 acres	78	12	62	4
75 to 99 acres	25	4	21	-
100 to 149 acres	27	1	24	2
150 to 199 acres	8	1	6	1
200 acres and over	10	-	9	1
Commercial fertilizer used . . . .farms. .	793	230	522	41
acres. .	25 157	4 082	19 439	1 636
Dry materials . . . . . farms. .	707	216	458	33
tons. .	7 932	1 242	6 264	426
Liquid or gas materials . . . . .farms. .	140	23	102	15
tons. .	1 276	121	1 030	125
Field corn for grain . . . . . .farms. .	98	33	61	4
acres. .	1 834	262	1 330	242
bushels. .	158 327	20 123	116 200	22 004
Irrigated . . . . . .farms.	1	1	-	-
acres. .	1	1	-	-
Field corn for silage . . . . . farms .	869	260	563	46
acres.	25 906	4 680	19 682	1 544
tons, green weight. .	459 373	71 108	360 599	27 666
Irrigated . . . . . farms.	14	4	8	2
acres. .	189	14	143	32
Field corn cut for green or dry fodder, hogged or grazed . . . .farms. .	46	18	26	2
acres. .	367	86	258	23
Irrigated . . . . . .farms.	-	-	-	-
acres. .	-	-	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry						
Chickens 3 months old or older ....farms..	524	458	38	21	2	5
number..	2 570 236	1 766 192	176 880	618 518	32	8 614
Farms with–						
1 to 99	135	121	11	1	2	-
100 to 399	47	38	5	3	-	1
400 to 1,599	123	115	6	-	-	2
1,600 to 3,199	73	65	7	1	-	-
3,200 to 9,999	79	68	6	3	-	2
10,000 to 19,999	35	31	1	3	-	-
20,000 to 49,999	25	17	1	7	-	-
50,000 to 99,999	6	3	1	2	-	-
100,000 and over	1	-	-	1	-	-
Number sold .....farms..	416	361	32	17	-	6
number..	2 317 107	1 513 011	241 849	554 280	-	7 967
Farms with–						
1 to 1,999 sold	239	213	22	1	-	3
2,000 to 3,999 sold	54	47	4	-	-	3
4,000 to 7,999 sold	48	43	3	2	-	-
8,000 to 15,999 sold	42	38	-	4	-	-
16,000 to 29,999 sold	23	15	2	6	-	-
30,000 to 59,999 sold	5	4	-	1	-	-
60,000 to 99,999 sold	3	1	-	2	-	-
100,000 and over sold	2	-	1	1	-	-
Hens and pullets of laying age excluding started pullets .....farms..	497	433	38	20	1	5
number..	2 192 670	1 523 950	139 854	520 768	24	8 074
Pullets not yet of laying age ....farms..	65	53	3	8	1	-
number..	350 165	216 607	36 500	97 050	8	-
Other chickens .....farms..	67	57	4	2	-	4
number..	27 401	25 635	526	700	-	540
Broilers and other meat-type chickens less than 3 months old sold .....farms..	48	41	3	2	-	2
number..	1 567 906	1 297 706	(D)	(D)	-	1 600
Turkeys of all ages .....farms..	23	14	3	4	-	2
number..	11 852	6 835	1 527	3 450	-	40
Sold .....farms..	55	42	4	5	-	4
number..	174 589	112 639	13 450	47 500	-	1 000
Turkey hens kept for breeding ..farms..	12	7	2	1	-	2
number..	2 314	1 510	747	25	-	32
Other turkeys .....farms..	20	12	2	4	-	2
number..	9 538	5 325	780	3 425	-	8
Ducks .....farms..	42	33	3	3	1	2
number..	8 453	1 365	8	7 045	15	20
Sold .....farms..	14	13	-	1	-	-
number..	(D)	1 178	-	(D)	-	-
Geese .....farms..	42	35	1	2	2	2
number..	793	752	3	13	9	16
Sold .....farms..	12	11	1	-	-	-
number..	486	472	14	-	-	-
Other poultry .....farms..	16	13	1	-	-	2
number..	2 928	2 488	400	-	-	40
Sold .....farms..	11	10	1	-	-	-
number..	11 354	10 754	600	-	-	-
Crops Harvested						
Field corn for all purposes .....farms..	936	806	96	26	-	8
acres..	28 107	21 554	4 274	2 063	-	216
Farms with–						
1 to 19 acres	452	403	39	4	-	6
20 to 49 acres	336	291	35	10	-	-
50 to 74 acres	78	68	7	2	-	1
75 to 99 acres	25	19	4	1	-	1
100 to 149 acres	27	18	4	5	-	-
150 to 199 acres	8	3	3	2	-	-
200 acres and over	10	4	4	2	-	-
Commercial fertilizer used .....farms..	793	677	87	24	-	5
acres..	25 157	18 975	4 136	1 910	-	136
Dry materials .....farms..	707	603	80	19	-	5
tons..	7 931	6 162	1 215	511	-	43
Liquid or gas materials .....farms..	140	118	17	5	-	-
tons..	1 276	966	144	166	-	-
Field corn for grain .....farms..	98	84	13	1	-	-
acres..	1 834	1 441	263	130	-	-
bushels..	158 327	122 727	25 600	10 000	-	-
Irrigated .....farms..	1	1	-	-	-	-
acres..	1	1	-	-	-	-
Field corn for silage .....farms..	869	749	90	23	-	7
acres..	25 906	19 824	3 959	1 909	-	214
tons, green weight..	459 373	342 628	74 107	39 457	-	3 181
Irrigated .....farms..	14	13	1	-	-	-
acres..	189	179	10	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	46	37	6	2	-	1
acres..	367	289	52	24	-	2
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

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	18	5	13	-
acres	103	9	94	-
Commercial fertilizer used .... farms	13	3	10	-
acres	78	5	73	-
Dry materials .... farms	13	3	10	-
tons	27	2	25	-
Liquid or gas materials .. farms	-	-	-	-
tons	-	-	-	-
Sorghums for grain or seed ... farms	-	-	-	-
acres	-	-	-	-
bushels	-	-	-	-
Irrigated ... farms	-	-	-	-
acres	-	-	-	-
Sorghums for silage .. .. farms	14	1	13	-
acres	95	1	94	-
tons, green weight	1 008	16	992	-
Irrigated ... farms	-	-	-	-
acres	-	-	-	-
Sorghums cut for dry forage or hay .... farms	2	2	-	-
acres	4	4	-	-
tons, dry weight	8	8	-	-
Irrigated ... farms	-	-	-	-
acres	-	-	-	-
Sorghums hogged or grazed .... farms	2	2	-	-
acres	4	4	-	-
Irrigated ... farms	-	-	-	-
acres	-	-	-	-
Wheat .. farms	9	5	4	-
acres	159	45	114	-
bushels	4 057	1 427	2 630	-
Irrigated ... farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used .... farms	4	3	1	-
acres	80	14	66	-
Dry materials .... farms	4	3	1	-
tons	19	1	18	-
Liquid or gas materials .... farms	-	-	-	-
tons	-	-	-	-
Winter wheat ... farms	9	5	4	-
acres	159	45	114	-
bushels	4 057	1 427	2 630	-
Irrigated ... farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used .. farms	4	3	1	-
acres	80	14	66	-
Dry materials .... farms	4	3	1	-
tons	19	1	18	-
Liquid or gas materials . farms	-	-	-	-
tons	-	-	-	-
Oats for grain .. farms	30	10	20	-
acres	476	164	312	-
bushels	18 601	6 242	12 359	-
Irrigated .. farms	1	-	1	-
acres	3	-	3	-
Commercial fertilizer used .... farms	19	8	11	-
acres	298	150	148	-
Dry materials ..... farms	19	8	11	-
tons	50	24	26	-
Liquid or gas materials . ... farms	-	-	-	-
tons	-	-	-	-
Barley for grain ..... farms	1	1	-	-
acres	4	4	-	-
bushels	105	105	-	-
Irrigated .... farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used .. farms	1	1	-	-
acres	4	4	-	-
Dry materials .. farms	1	1	-	-
tons	1	1	-	-
Liquid or gas materials .. farms	-	-	-	-
tons	-	-	-	-
Rye for grain ..... farms	13	7	5	1
acres	178	94	77	7
bushels	3 866	1 951	1 845	70
Irrigated .. farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used ... farms	6	4	2	-
acres	98	76	22	-
Dry materials ..... farms	6	4	2	-
tons	11	9	2	-
Liquid or gas materials . farms	-	-	-	-
tons	-	-	-	-

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..	18	15	3	-	-	-
acres..	103	66	37	-	-	-
Commercial fertilizer used ..... farms..	13	12	1	-	-	-
acres..	78	45	33	-	-	-
Dry materials ..... farms..	13	12	1	-	-	-
tons..	27	18	9	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Sorghums for grain or seed ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums for silage ..... farms..	14	13	1	-	-	-
acres..	95	62	33	-	-	-
tons, green weight..	1 008	583	425	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms..	2	2	-	-	-	-
acres..	4	4	-	-	-	-
tons, dry weight..	8	8	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums hogged or grazed .... farms..	2	-	2	-	-	-
acres..	4	-	4	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Wheat ..... farms..	9	6	3	-	-	-
acres..	159	100	59	-	-	-
bushels..	4 057	2 220	1 837	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	4	4	-	-	-	-
acres..	80	80	-	-	-	-
Dry materials ..... farms..	4	4	-	-	-	-
tons..	18	18	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Winter wheat ..... farms..	9	6	3	-	-	-
acres..	159	100	59	-	-	-
bushels..	4 057	2 220	1 837	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used .. farms..	4	4	-	-	-	-
acres..	80	80	-	-	-	-
Dry materials ..... farms..	4	4	-	-	-	-
tons..	18	18	-	-	-	-
Liquid or gas materials .. farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Oats for grain ..... farms..	30	22	8	-	-	-
acres..	476	335	141	-	-	-
bushels..	18 601	13 261	5 340	-	-	-
Irrigated ..... farms..	1	1	-	-	-	-
acres..	3	3	-	-	-	-
Commercial fertilizer used ..... farms..	19	13	6	-	-	-
acres..	298	176	122	-	-	-
Dry materials ..... farms..	19	13	6	-	-	-
tons..	49	31	18	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Barley for grain ..... farms..	1	1	-	-	-	-
acres..	4	4	-	-	-	-
bushels..	105	105	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	1	1	-	-	-	-
acres..	4	4	-	-	-	-
Dry materials ..... farms..	1	1	-	-	-	-
tons..	1	1	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Rye for grain ..... farms..	13	9	4	-	-	-
acres..	178	119	59	-	-	-
bushels..	3 866	2 411	1 455	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	6	5	1	-	-	-
acres..	98	83	15	-	-	-
Dry materials ..... farms..	6	5	1	-	-	-
tons..	11	8	3	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Soybeans for beans — farms	-	-	-	-
acres	-	-	-	-
bushels	-	-	-	-
Irrigated — farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used — farms	-	-	-	-
acres	-	-	-	-
Dry materials — farms	-	-	-	-
tons	-	-	-	-
Liquid or gas materials — farms	-	-	-	-
tons	-	-	-	-
Peanuts for nuts — farms	-	-	-	-
acres	-	-	-	-
pounds	-	-	-	-
Irrigated — farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used — farms	-	-	-	-
acres	-	-	-	-
Dry materials — farms	-	-	-	-
tons	-	-	-	-
Liquid or gas materials — farms	-	-	-	-
tons	-	-	-	-
Cotton — farms	-	-	-	-
acres	-	-	-	-
bales	-	-	-	-
Irrigated — farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used — farms	-	-	-	-
acres	-	-	-	-
Dry materials — farms	-	-	-	-
tons	-	-	-	-
Liquid or gas materials — farms	-	-	-	-
tons	-	-	-	-
Irish potatoes — farms	192	78	101	13
acres	4 743	901	3 734	108
hundredweight	882 947	168 143	696 901	17 903
Irrigated — farms	26	9	15	2
acres	334	87	245	2
Commercial fertilizer used[1] — farms	177	71	95	11
acres	4 716	883	3 724	109
Dry materials — farms	176	71	94	11
tons	4 725	875	3 713	137
Liquid or gas materials — farms	1	-	1	-
tons	1	-	1	-
Tobacco — farms	72	37	25	10
acres	2 416	308	1 944	164
pounds	3 130 639	480 978	2 383 840	265 821
Irrigated — farms	13	3	7	3
acres	1 175	90	961	124
Commercial fertilizer used — farms	72	37	25	10
acres	2 416	308	1 944	164
Dry materials — farms	72	37	25	10
tons	4 759	561	3 854	344
Liquid or gas materials — farms	2	1	1	-
tons	10	2	8	-
Hay crops.				
Alfalfa and alfalfa mixtures for hay or dehydrating — farms	776	304	431	41
acres	22 439	7 530	13 472	1 437
tons, dry	58 982	19 814	36 496	2 672
Irrigated — farms	7	3	4	-
acres	74	37	37	-
Clover, timothy, and mixtures of clover and grasses for hay — farms	1 309	606	645	58
acres	53 588	18 616	32 421	2 551
tons, dry	107 023	35 404	66 506	5 113
Irrigated — farms	7	2	5	-
acres	73	14	59	-
Small grain hay — farms	58	24	29	5
acres	1 165	452	691	22
tons, dry	2 048	858	1 165	25
Irrigated — farms	-	-	-	-
acres	-	-	-	-
Other hay — farms	188	74	106	8
acres	5 181	1 333	3 595	253
tons, dry	7 286	1 876	4 856	554
Irrigated — farms	-	-	-	-
acres	-	-	-	-
Grass silage — farms	167	42	115	10
acres	6 892	1 591	5 097	204
tons, green	51 976	10 228	40 572	1 176
Irrigated — farms	3	-	1	2
acres	38	-	20	18
Hay crops cut and fed green — farms	184	47	124	13
acres	3 522	664	2 358	500
tons, green	20 170	3 229	13 733	3 208
Irrigated — farms	1	-	1	-
acres	10	-	10	-
Commercial fertilizer used on hay crops — farms	731	263	440	28
acres	35 612	9 543	24 833	1 236
Dry materials — farms	693	254	413	26
tons	6 481	1 833	4 418	230
Liquid or gas materials — farms	55	14	35	6
tons	491	79	361	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 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.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bushels.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Peanuts for nuts ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Cotton ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bales.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Irish potatoes ..... farms.	192	162	24	3	-	3
acres.	4 743	3 491	762	487	-	3
hundredweight.	882 947	644 429	131 278	106 700	-	540
Irrigated ..... farms.	26	22	4	-	-	-
acres.	335	239	96	-	-	-
Commercial fertilizer used[1] ..... farms.	177	148	23	3	-	3
acres.	4 716	3 464	762	487	-	3
Dry materials ..... farms.	176	147	23	3	-	3
tons.	4 725	3 536	721	467	-	1
Liquid or gas materials ..... farms.	1	1	-	-	-	-
tons.	1	1	-	-	-	-
Tobacco ..... farms.	72	53	11	2	6	-
acres.	2 416	520	92	(D)	1 358	-
pounds.	3 130 639	771 387	(D)	(D)	1 582 930	-
Irrigated ..... farms.	13	6	1	1	5	-
acres.	1 176	187	27	(D)	553	-
Commercial fertilizer used ..... farms.	72	53	11	2	6	-
acres.	2 416	520	92	446	1 358	-
Dry materials ..... farms.	72	53	11	2	6	-
tons.	4 759	891	148	934	2 786	-
Liquid or gas materials ..... farms.	2	2	-	-	-	-
tons.	10	10	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	776	669	78	21	-	8
acres.	22 439	17 941	2 834	1 009	-	655
tons, dry.	58 982	47 228	7 788	3 054	-	912
Irrigated ..... farms.	7	3	2	-	-	2
acres.	74	13	33	-	-	28
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	1 309	1 135	142	23	-	9
acres.	53 588	45 064	6 708	1 122	-	694
tons, dry.	107 023	89 107	14 234	2 241	-	1 441
Irrigated ..... farms.	7	4	3	-	-	-
acres.	73	47	26	-	-	-
Small grain hay ..... farms.	58	48	7	3	-	-
acres.	1 165	1 012	125	28	-	-
tons, dry.	2 048	1 780	210	58	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	188	163	14	9	1	1
acres.	5 181	4 520	435	196	20	10
tons, dry.	7 286	6 246	710	309	15	6
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage ..... farms.	167	135	22	8	-	2
acres.	6 892	4 359	1 075	1 358	-	100
tons, green.	51 976	26 741	7 325	17 390	-	520
Irrigated ..... farms.	3	3	-	-	-	-
acres.	38	38	-	-	-	-
Hay crops cut and fed green .... farms.	184	157	20	4	-	3
acres.	3 522	2 884	351	175	-	112
tons, green.	20 170	16 582	2 583	650	-	355
Irrigated ..... farms.	1	1	-	-	-	-
acres.	10	10	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	731	619	78	27	-	7
acres.	35 612	27 627	4 342	2 926	-	717
Dry materials ..... farms.	693	589	73	24	-	7
tons.	6 483	5 155	769	440	-	119
Liquid or gas materials ..... farms.	55	41	9	5	-	-
tons.	491	323	84	84	-	-

[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.	3	2	1	-
acres.	24	19	5	-
pounds.	1 685	1 335	350	-
Irrigated . . . . . farms.	1	1	-	-
acres .	1	1	-	-
Alfalfa seed . . . . . farms.	2	2	-	-
acres.	40	40	-	-
pounds.	2 800	2 800	-	-
Irrigated . . . . . farms.	-	-	-	-
acres.	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms .	3	3	-	-
acres.	50	50	-	-
Dry materials . . . . . farms.	3	3	-	-
tons.	10	10	-	-
Liquid or gas materials . . . farms.	-	-	-	-
tons.	-	-	-	-
Vegetables:				
Total, all vegetables . . . . . farms.	684	358	261	65
acres.	14 296	4 535	7 588	2 173
Irrigated . . . . . farms.	225	105	101	19
acres.	4 561	1 557	2 551	453
Commercial fertilizer used . . farms.	657	335	259	63
acres.	13 759	4 277	7 341	2 141
Dry materials . . . . . farms.	643	331	249	63
tons.	6 856	2 212	3 614	1 030
Liquid or gas materials . . farms.	49	17	29	3
tons.	279	66	199	14
Tomatoes . . . . . farms.	347	196	111	40
acres.	614	317	160	137
Irrigated . . . . . farms.	139	69	58	12
acres.	249	119	96	34
Sweet corn . . . . . farms.	451	230	178	43
acres .	6 359	1 651	3 821	887
Irrigated . . . . . farms.	144	62	69	13
acres.	1 638	547	866	225
Cucumbers and pickles . . . . . farms.	324	156	134	34
acres.	1 004	256	616	132
Irrigated . . . . . farms.	99	47	39	13
acres .	130	39	64	27
Watermelons . . . . . farms.	41	19	20	2
acres .	16	9	5	2
Irrigated . . . . . farms.	10	4	6	-
acres.	5	3	2	-
Snap beans, bush and pole . . . . . farms.	230	119	85	26
acres.	523	158	293	72
Irrigated . . . . . farms.	83	37	38	8
acres.	220	62	133	25
Berries:				
Strawberries . . . . . farms.	128	65	55	8
acres .	151	61	87	3
pounds .	561 946	248 252	306 506	7 188
Irrigated . . . . . farms.	50	22	24	4
acres.	91	33	56	2
Commercial fertilizer used on berries . . . . . farms.	443	372	63	8
acres.	10 328	8 186	2 127	15
Dry materials . . . . . farms.	440	369	63	8
tons.	1 418	1 185	230	3
Liquid or gas materials . . . . farms.	9	9	-	-
tons.	36	36	-	-
Land in orchards (see text) . . . . . farms.	250	162	80	8
acres.	9 808	5 037	4 557	214
Irrigated . . . . . farms.	14	11	3	-
acres.	110	74	36	-
Commercial fertilizer used . . . . farms.	209	135	67	7
acres.	9 359	4 847	4 312	200
Dry materials . . . . . farms.	203	132	64	7
tons .	1 279	724	516	39
Liquid or gas materials . . . . . farms	15	8	7	-
tons.	134	60	74	-
Apples . . . . . farms.	241	156	77	8
acres.	9 037	4 584	4 245	208
Trees not of bearing age . . . . . number.	86 817	40 765	45 292	760
Trees of bearing age . . . . . number .	316 035	148 932	160 647	6 456
pounds.	89 435 033	42 024 121	45 222 386	2 188 526
Peaches . . . . . farms.	83	46	35	2
acres.	493	303	186	4
Trees not of bearing age . . number.	7 386	3 376	3 945	65
Trees of bearing age . . . . number.	33 277	21 107	11 848	322
pounds.	2 386 795	1 635 103	728 987	22 705
Peaches, clingstone . . . . . farms.	15	7	6	2
acres.	30	11	16	3
Trees not of bearing age . number.	532	424	43	65
Trees of bearing age . . . . number.	1 857	539	1 108	210
pounds .	135 724	26 064	98 205	11 455
Peaches, freestone . . . . . farms.	75	42	32	1
acres.	463	292	170	1
Trees not of bearing age . number.	6 854	2 952	3 902	-
Trees of bearing age . . . number.	31 420	20 568	10 740	112
pounds.	2 251 071	1 609 039	630 782	11 250

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Field seeds:						
Red clover seed ..... farms..	3	3	-	-	-	-
acres..	24	24	-	-	-	-
pounds..	1 685	1 685	-	-	-	-
Irrigated ..... farms..	1	1	-	-	-	-
acres..	1	1	-	-	-	-
Alfalfa seed ..... farms..	2	2	-	-	-	-
acres..	40	40	-	-	-	-
pounds..	2 800	2 800	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	3	3	-	-	-	-
acres..	50	50	-	-	-	-
Dry materials ..... farms..	3	3	-	-	-	-
tons..	10	10	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms..	684	587	75	16	1	5
acres..	14 296	10 887	1 803	1 525	3	78
Irrigated ..... farms..	225	188	30	6	-	1
acres..	4 561	3 582	679	248	-	52
Commercial fertilizer used .. farms..	657	564	74	15	-	4
acres..	13 759	10 446	1 747	1 502	-	64
Dry materials ..... farms..	643	551	73	15	-	4
tons..	6 855	5 337	838	654	-	26
Liquid or gas materials .. farms..	49	42	5	2	-	-
tons..	280	250	24	6	-	-
Tomatoes ..... farms..	347	304	33	6	-	4
acres..	614	557	45	7	-	5
Irrigated ..... farms..	139	120	15	3	-	1
acres..	249	218	22	5	-	4
Sweet corn ..... farms..	451	390	46	11	-	4
acres..	6 359	4 454	864	1 028	-	13
Irrigated ..... farms..	144	119	21	4	-	-
acres..	1 638	1 270	322	46	-	-
Cucumbers and pickles ..... farms..	324	273	41	7	-	3
acres..	1 004	756	215	31	-	2
Irrigated ..... farms..	99	83	10	5	-	1
acres..	129	102	14	11	-	2
Watermelons ..... farms..	41	35	5	1	-	-
acres..	16	15	1	(Z)	-	-
Irrigated ..... farms..	10	9	1	-	-	-
acres..	5	5	(Z)	-	-	-
Snap beans, bush and pole ..... farms..	230	196	26	5	-	3
acres..	522	426	73	22	-	1
Irrigated ..... farms..	83	69	10	3	-	1
acres..	220	185	18	16	-	1
Berries:						
Strawberries ..... farms..	128	107	17	3	-	1
acres..	152	128	20	3	-	1
pounds..	561 946	481 496	55 950	21 500	-	3 000
Irrigated ..... farms..	50	42	4	3	-	1
acres..	92	85	3	3	-	1
Commercial fertilizer used on berries ..... farms..	443	341	57	31	8	6
acres..	10 328	4 060	1 244	1 420	3 458	146
Dry materials ..... farms..	440	339	57	30	8	6
tons..	1 418	662	157	134	429	36
Liquid or gas materials ..... farms..	9	6	1	2	-	-
tons..	37	30	1	6	-	-
Land in orchards (see text) ..... farms..	250	205	25	16	-	4
acres..	9 808	6 842	647	2 208	-	111
Irrigated ..... farms..	14	12	-	2	-	-
acres..	110	81	-	29	-	-
Commercial fertilizer used ..... farms..	209	173	19	14	-	3
acres..	9 359	6 479	596	2 183	-	101
Dry materials ..... farms..	203	168	19	13	-	3
tons..	1 279	938	90	238	-	13
Liquid or gas materials ..... farms..	15	9	2	4	-	-
tons..	133	81	4	48	-	-
Apples ..... farms..	241	196	25	16	-	4
acres..	9 037	6 240	609	2 096	-	92
Trees not of bearing age ..... number..	86 817	53 461	5 790	27 460	-	106
Trees of bearing age ..... number..	316 035	221 221	15 095	77 738	-	1 981
pounds..	89 435 033	60 523 102	3 511 894	24 701 500	-	698 537
Peaches ..... farms..	83	65	6	11	-	1
acres..	493	377	29	71	-	16
Trees not of bearing age .. number..	7 386	5 069	406	1 911	-	-
Trees of bearing age ..... number..	33 277	25 947	2 240	4 174	-	916
pounds..	2 386 795	1 594 821	335 243	328 491	-	128 240
Peaches, clingstone ..... farms..	15	12	-	3	-	-
acres..	29	25	-	4	-	-
Trees not of bearing age .. number..	532	272	-	260	-	-
Trees of bearing age ..... number..	1 857	1 724	-	133	-	-
pounds..	135 724	131 033	-	4 691	-	-
Peaches, freestone ..... farms..	75	58	6	10	-	1
acres..	464	352	29	67	-	16
Trees not of bearing age .. number..	6 854	4 797	406	1 651	-	-
Trees of bearing age ..... number..	31 420	24 223	2 240	4 041	-	916
pounds..	2 251 071	1 463 788	335 243	323 800	-	128 240

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Pears . . . . . farms. .	73	44	26	3
acres. .	259	138	119	2
Trees not of bearing age . . number. .	2 946	958	1 944	44
Trees of bearing age . . . . . number. .	15 841	10 267	5 501	73
pounds. .	1 366 183	887 934	463 004	15 245
Pears, Bartlett . . . . . farms .	46	30	15	1
acres. .	68	39	29	(Z)
Trees not of bearing age . . number. .	807	318	485	4
Trees of bearing age . . . . . number. .	3 740	2 595	1 135	10
pounds. .	407 072	270 622	135 050	1 400
Pears, other than Bartlett . . . . . farms. .	62	36	24	2
acres. .	191	99	90	2
Trees not of bearing age . . number. .	2 139	640	1 459	40
Trees of bearing age . . . . number. .	12 101	7 672	4 366	63
pounds. .	959 111	617 312	327 954	13 845
Cherries . . . . . farms. .	8	5	3	-
acres. .	4	3	1	-
Trees not of bearing age . . number. .	65	65	-	-
Trees of bearing age . . . . . number .	167	150	17	-
pounds. .	766	41	725	-
Cherries, tart . . . . . farms. .	6	4	2	-
acres. .	3	2	1	-
Trees not of bearing age . . number. .	39	39	-	-
Trees of bearing age . . . . . number. .	96	84	12	-
pounds. .	531	31	500	-
Cherries, sweet . . . . . farms. .	5	3	2	-
acres. .	1	1	(Z)	-
Trees not of bearing age . . number. .	26	26	-	-
Trees of bearing age . . . . . number. .	71	66	5	-
pounds. .	235	10	225	-
Plums . . . . . farms. .	18	9	9	-
acres. .	12	5	7	-
Trees not of bearing age . . . . . number. .	121	69	52	-
Trees of bearing age . . . . . number. .	563	336	227	-
pounds, fresh. .	24 498	17 558	6 940	-
Prunes . . . . . farms. .	1	1	-	-
acres. .	(Z)	(Z)	-	-
Trees not of bearing age . . . . . number. .	2	2	-	-
Trees of bearing age . . . . . number. .	-	-	-	-
pounds, fresh. .	-	-	-	-
Grapes, total . . . . . farms. .	10	5	5	-
acres. .	7	6	1	-
Vines not of bearing age . . . . . number. .	354	336	18	-
Vines of bearing age . . . . . number. .	2 592	1 968	624	-
pounds. .	13 877	3 610	10 267	-

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..	73	58	5	9	-	1
acres..	259	220	4	32	-	3
Trees not of bearing age .. number..	2 946	2 207	60	679	-	-
Trees of bearing age ..... number..	15 841	13 291	280	2 147	-	123
pounds..	1 366 183	1 035 658	54 300	258 285	-	17 940
Pears, Bartlett ..... farms..	46	36	3	6	-	1
acres..	69	57	3	8	-	1
Trees not of bearing age .. number..	807	608	40	159	-	-
Trees of bearing age ..... number..	3 740	3 007	150	553	-	30
pounds..	407 072	315 872	33 750	56 250	-	1 200
Pears, other than Bartlett ..... farms..	62	49	3	9	-	1
acres..	191	163	2	24	-	2
Trees not of bearing age .. number..	2 139	1 599	20	520	-	-
Trees of bearing age ..... number..	12 101	10 284	130	1 594	-	93
pounds..	959 111	719 786	20 550	202 035	-	16 740
Cherries ..... farms..	8	6	-	2	-	-
acres..	4	3	-	1	-	-
Trees not of bearing age .. number..	65	52	-	13	-	-
Trees of bearing age ..... number..	167	130	-	37	-	-
pounds..	766	266	-	500	-	-
Cherries, tart ..... farms..	6	4	-	2	-	-
acres..	2	1	-	1	-	-
Trees not of bearing age .. number..	39	26	-	13	-	-
Trees of bearing age ..... number..	96	59	-	37	-	-
pounds..	531	31	-	500	-	-
Cherries, sweet ..... farms..	5	5	-	-	-	-
acres..	1	1	-	-	-	-
Trees not of bearing age .. number..	26	26	-	-	-	-
Trees of bearing age ..... number..	71	71	-	-	-	-
pounds..	235	235	-	-	-	-
Plums ..... farms..	18	11	2	4	-	1
acres..	12	8	(Z)	3	-	1
Trees not of bearing age ..... number..	121	67	6	48	-	-
Trees of bearing age ..... number..	563	396	52	90	-	25
pounds, fresh..	24 498	18 698	2 200	2 100	-	1 500
Prunes ..... farms..	1	1	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
Trees not of bearing age ..... number..	2	2	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	10	7	1	2	-	-
acres..	7	3	2	2	-	-
Vines not of bearing age ..... number..	354	92	148	114	-	-
Vines of bearing age ..... number..	2 592	980	1 112	500	-	-
pounds..	13 877	347	3 530	10 000	-	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms and Land in Farms							
Class 1-5 farms . . . . . number.	3 665	47	203	654	1 069	1 051	641
percent.	100.0	1.3	5.5	17.8	29.2	28.7	17.5
Land in farms . . . . . acres. .	536 539	7 833	27 097	102 621	151 476	148 059	99 453
Average size of farm . . . . . acres. .	146.3	166.6	133.4	156.9	141.6	140.8	155.1
Value of land and buildings . . . . dollars. .	309 134 363	3 989 960	16 926 448	58 779 116	92 670 440	82 594 313	54 174 086
Average per farm . . . . . dollars. .	84 347	84 892	83 381	89 876	86 688	78 586	84 514
Average per acre . . . . . dollars. .	576.16	509.37	624.66	572.77	611.78	557.84	544.72
Number of farms by value of farm:							
$1 to $9,999	234	5	16	41	61	65	46
$10,000 to $19,999	461	1	22	67	123	151	97
$20,000 to $39,999	913	11	44	133	250	291	184
$40,000 to $69,999	845	8	49	164	285	208	131
$70,000 to $99,999	373	8	28	87	93	107	50
$100,000 to $149,999	374	6	20	79	114	102	53
$150,000 to $199,999	159	3	8	21	49	44	34
$200,000 to $499,999	247	5	11	52	78	67	34
$500,000 and over	59	-	5	10	16	16	12
Owned and rented lands by farm operator:							
Land owned . . . . . farms. .	3 453	28	168	586	1 018	1 019	634
acres. .	440 102	4 587	15 820	78 661	122 689	126 272	92 073
Land rented or leased from others . . . . . farms. .	1 376	36	125	314	423	331	147
acres. .	102 651	3 246	11 959	25 346	30 641	23 088	8 371
Land rented or leased to others farms .	187	-	8	39	49	47	44
acres.	6 214	-	682	1 386	1 854	1 301	991
Land in Farms According to Use							
Total cropland . . . . . farms. .	3 312	41	189	603	966	919	594
acres. .	234 722	3 852	14 312	45 611	70 587	61 127	39 233
Harvested cropland . . . . . farms.	3 147	40	175	570	926	870	566
acres. .	165 035	2 843	9 754	32 881	49 623	43 911	26 023
Number of farms by acres harvested:							
1 to 49 acres	2 020	22	101	334	578	582	403
50 to 99 acres	674	9	40	148	215	170	92
100 to 199 acres	330	6	26	68	90	85	55
200 to 499 acres	108	3	8	16	39	29	13
500 to 999 acres	13	-	-	3	4	4	2
1,000 acres and over	2	-	-	1	-	-	1
1,000 to 1,999 acres	2	-	-	1	-	-	1
2,000 acres and over	-	-	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	1 363	19	93	260	392	367	232
acres. .	55 694	717	3 833	9 781	16 331	13 663	11 369
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	159	5	9	33	46	47	19
acres. .	3 528	88	88	552	1 545	973	282
Cropland on which all crops failed . . . . . farms.	84	4	9	16	21	22	12
acres. .	701	26	81	168	150	157	119
Cropland in cultivated summer fallow . . . . . farms. .	94	1	8	16	25	29	15
acres. .	2 318	52	268	344	822	646	186
Cropland idle . . . . . farms. .	402	4	15	87	125	89	82
acres. .	7 446	126	288	1 885	2 116	1 777	1 254
Total woodland . . . . . farms .	2 140	26	115	369	648	607	375
acres. .	216 848	2 522	9 436	41 399	61 257	60 979	41 255
Woodland pastured . . . . . farms.	884	9	57	168	250	255	145
acres.	64 422	1 378	2 967	17 862	13 138	16 928	12 149
Woodland not pastured . . . . farms	1 702	20	92	294	525	468	303
acres.	152 426	1 144	6 469	23 537	48 119	44 051	29 106
Pastureland and rangeland (other than cropland and woodland pasture) . . farms.	741	11	40	131	196	212	151
acres. .	36 502	984	1 604	5 775	7 425	11 823	8 891
Improved pastureland and rangeland . . . . . farms. .	410	9	28	76	109	109	79
acres .	14 396	502	915	2 821	2 845	4 458	2 855
Pastureland and rangeland not improved . . . . . farms. .	491	7	23	78	136	140	107
acres .	22 106	482	689	2 954	4 580	7 365	6 036
All other land (see text) . . . . farms.	2 250	23	118	381	666	663	399
acres.	48 467	475	1 745	9 836	12 207	14 130	10 074
Total pastureland (all types) . . . . farms	2 017	29	123	360	577	569	359
acres. .	156 618	3 079	8 404	33 418	36 894	42 414	32 409
Irrigated land . . . . . farms. .	774	6	33	132	242	221	140
acres.	18 081	112	388	3 901	5 726	5 460	2 494
Cropland harvested . . . . . farms. .	769	6	33	131	239	221	139
acres. .	17 832	112	381	3 846	5 602	5 446	2 445
Artificial drainage . . . . . farms. .	717	15	46	139	221	161	135
acres	19 958	533	912	5 012	5 313	4 506	3 682
Conservation practices.							
Grain or row crops farmed on the contour . . . . . farms.	42	-	5	13	10	8	6
acres.	995	-	41	265	82	167	440
Stripcropping systems to control erosion . . . . . farms.	32	-	1	6	12	9	4
acres. .	711	-	150	103	132	107	219
Cropland and pastureland having terraces . . . . . farms. .	18	-	-	2	8	2	6
acres. .	565	-	-	54	107	26	378

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	3 665	47	203	654	1 069	1 051	641
Full owners	2 291	11	78	340	646	722	494
Part owners	1 159	17	89	244	372	297	140
Tenants	215	19	36	70	51	32	7
White farm operators	3 651	47	203	654	1 059	1 047	641
Full owners	2 279	11	78	340	636	720	494
Part owners	1 158	17	89	244	372	296	140
Tenants	214	19	36	70	51	31	7
Negro farm operators	11	-	-	-	9	2	-
Full owners	10	-	-	-	9	1	-
Part owners	-	-	-	-	-	-	-
Tenants	1	-	-	-	-	1	-
Farms by Type of Organization							
Individual or family ..... farms.	3 082	36	174	546	901	896	529
acres.	396 829	6 831	23 742	69 281	116 552	111 994	68 429
Partnership ..... farms.	356	6	13	67	107	91	72
acres.	64 697	544	1 336	12 258	18 243	16 430	15 886
Corporation, including family owned ..... farms.	196	5	11	38	52	56	34
acres.	69 489	458	1 102	19 648	15 952	17 783	14 546
10 or fewer shareholders ..... farms.	180	5	11	37	46	49	32
acres.	39 800	458	1 102	(D)	12 361	10 005	(D)
More than 10 shareholders ..... farms.	16	-	-	1	6	7	2
acres.	29 689	-	-	(D)	3 591	7 778	(D)
Other ..... farms.	31	-	5	3	9	8	6
acres.	5 524	-	917	1 434	729	1 852	592
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	47	47	-	-	-	-	-
25 to 34 years	203	-	203	-	-	-	-
35 to 44 years	654	-	-	654	-	-	-
45 to 54 years	1 069	-	-	-	1 069	-	-
55 to 64 years	1 051	-	-	-	-	051	-
65 years and over	641	-	-	-	-	-	641
Average age	53.0	22.3	30.4	40.2	49.7	59.1	71.2
Farm operators by place of residence:							
On farm operated	2 872	34	144	498	835	850	511
Not on farm operated	510	11	38	115	151	123	72
Farm operators reporting days of work off farm	1 303	22	102	298	432	334	115
1 to 49 days	217	7	12	45	57	66	30
50 to 99 days	123	2	7	28	44	25	17
100 to 199 days	251	2	28	56	75	62	28
200 days and over	712	11	55	169	256	181	40
Farms by Size							
1 to 9 acres	496	4	34	88	141	153	76
10 to 49 acres	879	13	38	150	235	276	167
50 to 69 acres	260	3	7	45	73	80	52
70 to 99 acres	309	3	15	57	95	86	53
100 to 139 acres	403	4	30	58	140	97	74
140 to 179 acres	336	3	20	63	94	95	61
180 to 219 acres	234	2	12	49	64	67	40
220 to 259 acres	174	8	13	39	60	37	17
260 to 499 acres	416	4	32	82	123	105	70
500 to 999 acres	124	2	2	18	34	47	21
1,000 to 1,999 acres	29	1	-	4	10	7	7
2,000 acres and over	5	-	-	1	-	1	3
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	215	3	14	43	63	60	32
Class 1b– " $40,000 to $99,999	559	10	28	117	176	163	65
Class 2– " $20,000 to $39,999	880	12	54	173	272	226	143
Class 3– " $10,000 to $19,999	800	9	40	136	228	256	131
Class 4– " $5,000 to $9,999	600	8	30	98	150	177	137
Class 5– " $2,500 to $4,999	611	5	37	87	180	169	133
Farms by Type (see text)							
Cash-grain farms	3	-	1	1	1	-	-
Tobacco farms	50	-	1	5	22	19	3
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	56	-	-	6	25	18	7
Vegetable farms	363	8	16	60	110	107	62
Fruit and nut farms	518	4	16	90	163	136	109
Poultry farms	399	4	14	55	124	144	58
Dairy farms	1 251	17	87	244	343	347	213
Livestock farms other than poultry and dairy farms	259	4	12	50	74	72	47
Livestock ranches	-	-	-	-	-	-	-
General farms	180	3	12	34	44	41	46
Miscellaneous farms	586	7	44	109	163	167	96

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.	3 665	47	203	654	1 069	1 051	641
dollars.	134 895 751	1 643 797	6 352 028	26 596 758	41 953 047	38 127 273	20 222 848
Farms by value of agricultural products sold:							
Under $2,500 (see text)	130	2	12	22	51	26	17
$2,500 to $4,999	481	3	25	65	129	143	116
$5,000 to $7,499	338	8	16	55	83	103	73
$7,500 to $9,999	262	-	14	43	67	74	64
$10,000 to $14,999	452	2	20	86	122	153	69
$15,000 to $19,999	348	7	20	50	106	103	62
$20,000 to $29,999	542	7	21	103	177	149	85
$30,000 to $39,999	338	5	33	70	95	77	58
$40,000 to $59,999	311	5	20	67	93	91	35
$60,000 to $79,999	156	3	6	33	52	42	20
$80,000 and over	307	5	16	60	94	90	42
Grains sold ..... farms.	45	-	7	8	14	8	8
dollars.	99 360	-	34 566	19 907	32 575	6 852	5 460
Number of farms by value of grains sold:							
$1 to $2,499	38	-	6	6	10	8	8
$2,500 to $4,999	2	-	-	-	2	-	-
$5,000 to $9,999	4	-	-	2	2	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	1	-	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Tobacco sold ..... farms.	72	-	2	10	31	23	6
dollars.	11 289 347	-	7 868	224 993	7 633 379	3 383 386	39 721
Number of farms by value of tobacco sold:							
$1 to $2,499	16	-	1	5	5	4	1
$2,500 to $4,999	22	-	-	4	7	10	1
$5,000 to $9,999	16	-	1	-	9	3	3
$10,000 to $19,999	3	-	-	-	2	-	1
$20,000 to $39,999	2	-	-	-	-	2	-
$40,000 and over	13	-	-	1	8	4	-
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.	609	7	55	119	157	159	112
dollars.	1 792 131	36 220	215 415	443 353	433 757	434 721	228 665
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	393	2	31	73	111	96	80
$2,500 to $4,999	118	2	10	17	25	43	21
$5,000 to $9,999	54	1	6	18	10	10	9
$10,000 to $19,999	36	2	7	8	8	9	2
$20,000 to $39,999	8	-	1	3	3	1	-
$40,000 and over	-	-	-	-	-	-	-
Other field crops sold ..... farms.	179	1	10	24	65	47	32
dollars.	2 163 325	400	22 920	118 501	1 066 746	715 779	238 979
Number of farms by value of other field crops sold:							
$1 to $2,499	90	1	4	12	28	24	21
$2,500 to $4,999	33	-	5	6	14	4	4
$5,000 to $9,999	23	-	1	4	8	6	4
$10,000 to $19,999	11	-	-	-	5	6	-
$20,000 to $39,999	8	-	-	2	2	2	2
$40,000 and over	14	-	-	-	8	5	1
Vegetables, sweet corn, and melons sold ..... farms.	682	14	32	123	212	190	111
dollars.	7 461 149	91 354	225 002	1 209 580	2 475 548	2 457 177	1 002 488
Number of farms by value of vegetables etc sold:							
$1 to $2,499	220	3	10	39	71	57	40
$2,500 to $4,999	127	3	3	25	34	37	25
$5,000 to $9,999	143	5	12	28	41	38	19
$10,000 to $19,999	99	2	6	20	30	27	14
$20,000 to $39,999	53	1	1	5	18	20	8
$40,000 and over	40	-	-	6	18	11	5
Fruits, nuts, and berries sold ..... farms.	679	6	20	123	204	173	153
dollars.	17 671 856	108 596	344 188	3 951 561	5 795 592	4 827 460	2 644 459
Number of farms by value of fruits etc sold:							
$1 to $2,499	115	2	3	22	28	27	33
$2,500 to $4,999	110	-	6	20	30	26	28
$5,000 to $9,999	143	1	4	19	38	49	32
$10,000 to $19,999	110	-	2	25	33	30	20
$20,000 to $39,999	99	2	2	17	38	16	24
$40,000 and over	102	1	3	20	37	25	16

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry and poultry products sold . . farms. .	511	8	17	81	148	176	81
dollars. .	24 433 360	135 234	1 082 350	6 604 598	5 395 204	7 576 077	3 639 897
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	96	4	4	18	20	33	17
$2,500 to $4,999	57	-	1	11	18	13	14
$5,000 to $9,999	64	-	1	5	18	25	15
$10,000 to $19,999	76	-	1	9	28	28	10
$20,000 to $39,999	89	3	2	12	26	36	10
$40,000 and over	129	1	8	26	38	41	15
Dairy products sold . . . . . farms. .	1 311	18	90	252	359	359	233
dollars. .	39 281 388	636 888	2 680 872	8 204 133	11 069 260	10 425 733	6 264 502
Number of farms by value of dairy products sold:							
$1 to $2,499	26	1	1	1	7	8	8
$2,500 to $4,999	46	1	2	6	11	14	12
$5,000 to $9,999	154	-	8	28	25	46	47
$10,000 to $19,999	396	3	23	59	114	122	75
$20,000 to $39,999	428	6	41	105	126	94	56
$40,000 and over	261	7	15	53	76	75	35
Dairy cattle and calves sold . . . . . farms. .	1 296	17	83	251	374	349	222
dollars. .	4 384 335	60 230	301 420	836 182	1 096 893	1 110 627	978 983
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	814	10	49	151	241	218	145
$2,500 to $4,999	283	1	20	62	79	80	41
$5,000 to $9,999	127	5	10	20	38	32	22
$10,000 to $19,999	49	1	2	13	9	15	9
$20,000 to $39,999	17	-	1	5	7	2	2
$40,000 and over	6	-	1	-	-	2	3
Other cattle and calves sold . . . . . farms. .	459	9	43	86	103	124	94
dollars. .	1 881 256	101 767	81 064	446 396	466 916	446 285	338 828
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	334	2	41	56	77	90	68
$2,500 to $4,999	68	4	-	13	15	20	16
$5,000 to $9,999	23	1	1	9	2	7	3
$10,000 to $19,999	12	1	-	4	2	3	2
$20,000 to $39,999	12	-	1	3	2	2	4
$40,000 and over	10	1	-	1	5	2	1
Hogs, sheep, and goats sold . . . . . farms. .	254	5	17	57	70	62	43
dollars. .	2 514 965	1 511	69 924	427 187	1 041 159	735 005	240 179
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	140	5	13	34	34	31	23
$2,500 to $4,999	27	-	1	6	5	8	7
$5,000 to $9,999	26	-	2	6	10	2	6
$10,000 to $19,999	28	-	-	6	10	9	3
$20,000 to $39,999	16	-	-	2	5	6	3
$40,000 and over	17	-	1	3	6	6	1
Other livestock and livestock products sold . . . . . farms. .	187	3	18	38	57	49	22
dollars. .	1 524 367	3 045	62 236	301 831	474 487	575 740	107 028
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	106	3	12	20	33	28	10
$2,500 to $4,999	23	-	1	7	7	3	5
$5,000 to $9,999	15	-	3	2	4	2	4
$10,000 to $19,999	14	-	1	2	4	5	2
$20,000 to $39,999	20	-	1	5	8	5	1
$40,000 and over	9	-	-	2	1	6	-
Nursery and greenhouse products sold . . . . . farms. .	511	5	37	96	127	154	92
dollars. .	20 017 979	468 352	1 208 157	3 761 031	4 886 228	5 324 476	4 369 735
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	64	-	9	7	16	16	16
$2,500 to $4,999	44	-	1	7	11	16	9
$5,000 to $9,999	93	1	8	15	28	24	17
$10,000 to $19,999	83	-	6	18	21	27	11
$20,000 to $39,999	106	1	5	24	27	32	17
$40,000 and over	121	3	8	25	24	39	22
Forest products sold . . . . . farms. .	263	2	16	47	63	79	56
dollars. .	380 933	200	16 046	47 505	85 303	107 955	123 924
Number of farms by value of forest products sold:							
$1 to $2,499	218	2	14	44	52	65	41
$2,500 to $4,999	32	-	2	2	10	11	7
$5,000 to $9,999	6	-	-	1	-	1	4
$10,000 to $19,999	7	-	-	-	1	2	4
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms	276	8	29	56	84	63	36
dollars	998 486	4 100	37 392	153 872	263 913	303 072	236 137
Number of farms with income of—							
$1 to $249	80	4	13	15	22	17	9
$250 to $499	30	3	2	7	8	5	5
$500 to $999	43	-	3	10	16	10	4
$1,000 to $4,999	76	1	9	16	25	16	9
$5,000 to $9,999	19	-	2	3	5	6	3
$10,000 and over	28	-	-	5	8	9	6
Recreational services ..... farms	46	-	4	6	11	15	10
dollars	168 749	-	4 547	8 201	51 748	84 958	19 295
Number of farms with income of—							
$1 to $249	7	-	1	1	1	2	2
$250 to $499	4	-	1	-	-	2	1
$500 to $999	5	-	-	1	2	1	1
$1,000 to $4,999	19	-	2	4	4	5	4
$5,000 to $9,999	6	-	-	-	3	1	2
$10,000 and over	5	-	-	-	1	4	-
Government farm programs ..farms	661	6	39	120	227	173	96
dollars	231 294	2 454	25 443	40 329	79 102	58 051	25 915
Number of farms with income of—							
$1 to $249	384	3	20	71	130	99	61
$250 to $499	154	1	15	27	50	40	21
$500 to $999	75	1	2	12	29	21	10
$1,000 to $4,999	45	1	-	10	17	13	4
$5,000 to $9,999	3	-	2	-	1	-	-
$10,000 and over	-	-	-	-	-	-	-
Farm Production Expenses							
Farm production expenses, total . farms	3 665	47	203	654	1 069	1 051	641
dollars	110 631 571	1 327 632	5 219 793	21 878 631	33 727 760	31 872 675	16 605 080
Number of farms with expenditures of—							
$1 to $999	40	-	5	8	5	14	8
$1,000 to $2,499	233	1	10	32	55	77	58
$2,500 to $4,999	469	3	22	69	130	128	117
$5,000 to $9,999	785	5	39	129	228	247	137
$10,000 to $14,999	506	12	24	99	141	143	87
$15,000 to $19,999	357	5	31	67	104	92	58
$20,000 to $29,999	434	5	24	76	161	112	56
$30,000 to $39,999	264	7	12	61	76	77	31
$40,000 to $49,999	143	3	13	24	36	41	26
$50,000 and over	434	6	23	89	133	120	63
Items Purchased							
Livestock and poultry ..... farms	1 482	22	100	274	445	405	236
dollars	7 105 749	84 967	639 028	1 456 720	1 770 559	2 011 657	1 142 818
Number of farms with expenditures of—							
$1 to $499	333	5	20	55	85	97	71
$500 to $999	230	1	11	43	62	72	41
$1,000 to $4,999	603	8	42	114	205	149	85
$5,000 to $9,999	163	7	13	28	51	49	15
$10,000 to $14,999	53	-	6	10	18	12	7
$15,000 to $19,999	31	1	-	7	8	10	5
$20,000 to $29,999	30	-	4	6	8	6	6
$30,000 to $39,999	14	-	-	4	6	2	2
$40,000 to $49,999	9	-	-	2	1	4	2
$50,000 and over	16	-	4	5	1	4	2
Feed for livestock and poultry .....farms	2 209	30	140	413	632	627	367
dollars	26 049 522	336 728	1 497 178	5 834 513	7 173 789	7 363 125	3 844 189
Number of farms with expenditures of—							
$1 to $499	175	2	17	32	56	39	29
$500 to $999	131	-	8	24	33	40	26
$1,000 to $4,999	699	9	41	119	189	200	141
$5,000 to $9,999	518	5	30	95	145	153	90
$10,000 to $14,999	284	6	19	67	90	74	28
$15,000 to $19,999	136	3	9	21	39	43	21
$20,000 to $29,999	127	3	6	25	39	40	14
$30,000 to $39,999	36	1	-	5	13	10	7
$40,000 to $49,999	30	1	3	8	9	7	2
$50,000 and over	73	-	7	17	19	21	9
Commercially mixed formula feeds ..... farms	2 095	29	127	387	605	599	348
tons	305 900	3 763	17 205	68 821	83 072	87 932	45 107
dollars	23 950 681	294 975	1 358 895	5 395 476	6 501 833	6 785 788	3 613 714
Number of farms that purchased—							
1 to 49 tons	819	10	47	135	222	238	167
50 to 99 tons	487	5	34	84	147	136	81
100 to 199 tons	456	9	29	102	140	118	58
200 to 499 tons	239	4	7	43	70	84	31
500 to 799 tons	46	1	7	10	15	9	4
800 to 999 tons	10	-	1	2	3	3	1
1,000 tons and over	38	-	2	11	8	11	6
Number of farms with expenditures of—							
$1 to $499	159	2	13	27	55	37	25
$500 to $999	134	-	11	28	35	36	24
$1,000 to $4,999	670	11	32	102	183	205	137
$5,000 to $9,999	520	4	32	105	149	145	85
$10,000 to $14,999	263	7	19	59	84	64	30
$15,000 to $19,999	114	-	7	16	33	39	19
$20,000 to $29,999	111	3	3	22	28	42	13
$30,000 and over	124	2	10	28	38	31	15

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..	154	3	13	24	51	34	29
tons..	9 784	46	679	1 670	3 486	2 229	1 674
dollars..	621 125	3 100	60 143	103 541	229 923	143 458	80 960
Number of farms that purchased–							
1 to 49 tons	109	3	10	13	37	23	23
50 to 99 tons	16	-	-	6	4	4	2
100 to 199 tons	18	-	2	4	5	5	2
200 to 499 tons	6	-	1	1	2	1	1
500 to 799 tons	5	-	-	-	3	1	1
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	45	1	4	3	21	5	11
$500 to $999	22	1	-	3	6	7	5
$1,000 to $1,999	30	-	5	5	6	7	7
$2,000 to $4,999	23	1	1	5	7	7	2
$5,000 to $9,999	13	-	-	5	3	3	2
$10,000 and over	21	-	3	3	8	5	2
Whole grains ..... farms..	176	3	5	38	55	55	20
tons..	12 469	157	91	2 923	5 016	3 575	707
dollars..	629 572	11 005	4 887	142 426	241 449	181 326	48 479
Number of farms that purchased–							
1 to 49 tons	132	2	4	28	42	40	16
50 to 99 tons	19	-	1	3	3	10	2
100 to 199 tons	13	1	-	4	3	3	2
200 to 499 tons	6	-	-	1	4	1	-
500 to 799 tons	3	-	-	1	2	-	-
800 to 999 tons	1	-	-	1	-	-	-
1,000 tons and over	2	-	-	-	1	1	-
Number of farms with expenditures of–							
$1 to $499	67	-	2	12	23	22	8
$500 to $999	20	-	1	5	7	5	2
$1,000 to $1,999	24	2	1	9	4	6	2
$2,000 to $4,999	39	-	1	7	11	14	6
$5,000 to $9,999	12	1	-	2	2	6	1
$10,000 and over	14	-	-	3	8	2	1
Hay, green chop, and silage ..... farms..	504	13	49	115	132	134	61
tons..	32 772	1 069	3 427	7 833	6 527	11 059	2 857
dollars..	848 144	27 648	73 253	193 070	200 584	252 553	101 036
Number of farms that purchased–							
1 to 49 tons	369	7	37	74	101	102	48
50 to 99 tons	60	3	5	19	19	8	6
100 to 199 tons	39	1	2	13	6	14	3
200 to 499 tons	25	2	3	6	5	6	3
500 to 999 tons	8	-	2	3	-	2	1
1,000 tons and over	3	-	-	-	1	2	-
Number of farms with expenditures of–							
$1 to $499	211	5	25	43	44	61	33
$500 to $999	93	2	9	20	28	23	11
$1,000 to $1,999	82	2	5	24	29	17	5
$2,000 to $4,999	77	2	6	19	22	22	6
$5,000 to $9,999	28	2	3	7	8	5	3
$10,000 and over	13	-	1	2	1	6	3
Seeds, bulbs, plants, and trees ..... farms..	2 084	28	138	404	635	561	318
dollars..	2 938 041	21 762	262 088	504 582	787 840	851 134	510 635
Number of farms with expenditures of–							
$1 to $499	1 491	19	100	290	453	392	237
$500 to $999	268	7	19	61	79	75	27
$1,000 to $4,999	227	1	16	36	75	63	36
$5,000 to $9,999	39	-	-	5	12	13	9
$10,000 and over	59	1	3	12	16	18	9
Commercial fertilizer purchased ..... farms..	2 733	36	160	506	822	750	459
dollars..	3 289 727	44 295	167 225	576 976	1 180 512	968 886	351 833
Number of farms with expenditures of–							
$1 to $499	1 407	11	78	235	410	397	276
$500 to $999	542	10	34	102	167	136	93
$1,000 to $4,999	676	15	46	147	198	188	82
$5,000 to $9,999	81	-	1	18	36	21	5
$10,000 to $19,999	20	-	1	4	8	5	2
$20,000 and over	7	-	-	-	3	3	1
Commercial fertilizer used ..... farms..	2 544	35	152	472	773	688	424
acres fertilized..	122 231	1 707	7 325	24 928	39 775	32 724	15 772
dry materials, tons..	38 022	515	1 647	6 524	14 165	11 142	4 029
liquid or gas materials, tons..	2 518	65	380	497	560	488	528
Number of farms by tons of dry material used:							
1 to 49 tons	2 340	32	142	428	708	627	403
50 to 99 tons	93	2	2	18	33	29	9
100 to 199 tons	34	-	-	6	16	9	3
200 to 499 tons	10	-	-	1	4	3	2
500 to 999 tons	3	-	-	-	1	2	-
1,000 tons and over	1	-	-	-	1	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	250	4	25	51	61	67	42
10 to 49 tons	74	2	10	16	21	16	9
50 to 99 tons	5	-	2	-	1	1	1
100 to 199 tons	1	-	-	-	-	-	1
200 to 499 tons	-	-	-	-	-	-	-
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.	990	18	80	190	315	252	135
tons.	32 738	583	2 561	6 219	9 600	8 195	5 580
dollars.	312 389	3 422	23 280	55 124	92 609	81 871	56 083
Number of farms that used–							
1 to 49 tons	802	14	61	148	258	207	114
50 to 99 tons	128	3	16	30	39	29	11
100 to 199 tons	49	1	3	10	13	13	9
200 to 499 tons	9	-	-	2	5	2	-
500 to 999 tons	1	-	-	-	-	1	-
1,000 tons and over	1	-	-	-	-	-	1
Number of farms with expenditures of–							
$1 to $499	832	17	64	163	260	208	120
$500 to $999	116	1	14	21	41	28	11
$1,000 to $4,999	39	-	2	6	14	14	3
$5,000 to $9,999	2	-	-	-	-	2	-
$10,000 and over	1	-	-	-	-	-	1
Other agricultural chemicals (see text) ..... farms.	2 155	32	129	391	695	578	330
dollars.	1 794 303	23 134	51 128	299 043	651 147	540 256	229 595
Number of farms with expenditures of–							
$1 to $499	1 583	22	108	279	495	428	251
$500 to $999	223	4	7	46	78	59	29
$1,000 to $4,999	273	6	14	54	94	66	39
$5,000 to $9,999	50	-	-	11	17	14	8
$10,000 to $14,999	15	-	-	-	6	6	3
$15,000 to $19,999	4	-	-	-	2	2	-
$20,000 and over	7	-	-	1	3	3	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	3 646	47	203	650	1 063	1 047	636
dollars.	4 270 336	62 541	169 120	775 536	1 371 949	1 187 788	703 402
Number of farms with expenditures of–							
$1 to $499	1 569	17	82	253	405	470	342
$500 to $999	1 075	16	67	217	338	290	147
$1,000 to $4,999	878	13	52	153	282	253	125
$5,000 to $9,999	80	-	2	16	23	24	15
$10,000 and over	44	1	-	11	15	10	7
Gasoline ..... farms.	3 597	47	198	644	1 048	1 031	629
dollars.	2 340 707	31 950	108 585	439 115	725 635	685 571	349 851
Number of farms with expenditures of–							
$1 to $499	2 069	24	104	354	555	606	426
$500 to $999	932	12	63	175	302	265	115
$1,000 to $1,999	424	10	29	82	130	104	69
$2,000 to $4,999	148	1	2	30	53	47	15
$5,000 and over	24	-	-	3	8	9	4
Diesel oil ..... farms.	666	17	57	139	196	165	92
dollars.	200 387	1 788	10 623	41 825	65 147	45 306	35 698
Number of farms with expenditures of–							
$1 to $499	572	16	51	123	164	141	77
$500 to $999	66	1	6	9	25	16	9
$1,000 to $1,999	14	-	-	4	3	5	2
$2,000 to $4,999	10	-	-	2	2	3	3
$5,000 and over	4	-	-	1	2	-	1
LP gas, butane, and propane ... farms	679	7	35	126	222	196	93
dollars.	495 210	4 700	11 958	65 710	211 307	157 587	43 948
Number of farms with expenditures of–							
$1 to $99	236	2	15	33	83	64	39
$100 to $499	337	4	15	68	105	100	45
$500 to $999	55	-	2	10	22	16	5
$1,000 to $2,999	25	-	2	10	1	10	2
$3,000 and over	26	1	1	5	11	6	2
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	3 645	47	203	649	1 063	1 047	636
dollars.	1 234 032	24 103	37 954	228 886	369 860	299 324	273 905
Number of farms with expenditures of–							
$1 to $99	2 246	28	124	367	637	660	430
$100 to $499	1 045	16	68	216	308	284	153
$500 to $999	154	2	5	30	59	41	17
$1,000 to $2,999	113	-	4	18	37	40	14
$3,000 and over	87	1	2	18	22	22	22
Hired farm labor ..... farms	2 632	39	147	460	777	754	455
dollars.	25 886 756	313 856	840 184	4 603 991	8 843 563	7 292 602	3 992 560
Number of farms with expenditures of–							
$1 to $499	526	5	32	89	137	152	111
$500 to $999	299	6	21	50	85	96	41
$1,000 to $4,999	965	14	54	173	297	267	160
$5,000 to $9,999	357	8	19	60	115	100	55
$10,000 to $14,999	166	1	7	33	53	45	27
$15,000 to $19,999	74	1	2	10	21	26	14
$20,000 to $29,999	98	3	4	18	28	24	21
$30,000 to $39,999	44	-	5	6	14	10	9
$40,000 to $49,999	20	-	1	7	3	5	4
$50,000 and over	83	1	2	14	24	29	13
Workers by number of days worked:							
150 days or more ..... farms.	1 244	20	61	221	357	350	235
workers.	5 678	87	164	799	2 600	1 250	778
Less than 150 days ..... farms.	2 174	34	124	396	643	623	354
workers.	18 964	221	613	3 069	6 984	6 122	1 955

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Contract labor ..... farms.	285	6	19	51	80	65	64
dollars.	813 603	7 276	16 411	176 490	314 254	138 535	160 637
Number of farms with expenditures of–							
$1 to $499	101	2	9	12	30	23	25
$500 to $999	69	1	6	10	14	22	16
$1,000 to $4,999	76	3	4	21	24	12	12
$5,000 to $9,999	26	-	-	5	6	6	9
$10,000 and over	13	-	-	3	6	2	2
Machine hire and customwork ..... farms.	1 069	7	60	191	357	268	186
dollars.	839 955	3 385	25 265	187 157	329 365	172 636	122 147
Number of farms with expenditures of–							
$1 to $499	704	4	45	118	227	185	125
$500 to $999	202	1	10	37	74	51	29
$1,000 to $4,999	144	2	5	30	50	28	29
$5,000 to $9,999	11	-	-	3	4	3	1
$10,000 and over	8	-	-	3	2	1	2
All other production expenses ..... farms.	3 636	47	202	644	1 060	1 046	637
dollars.	37 331 190	426 266	1 528 886	7 408 499	11 212 173	11 264 185	5 491 181
Number of farms with expenditures of–							
$1 to $499	147	1	6	17	37	50	36
$500 to $999	267	4	19	36	67	93	48
$1,000 to $4,999	1 513	19	70	240	425	442	317
$5,000 to $9,999	853	14	56	154	284	229	116
$10,000 and over	856	9	51	197	247	232	120
Selected Machinery and Equipment							
Automobiles ..... farms.	2 642	38	144	491	800	744	425
number.	3 648	50	165	653	1 183	1 031	566
2 or 3 ..... farms.	693	7	18	109	264	205	90
number.	1 531	19	39	238	582	451	202
4 and over ..... farms.	43	-	-	7	16	12	8
number.	211	-	-	40	81	53	37
Motortrucks including pickups ..... farms.	3 107	43	179	576	920	867	522
number.	6 712	101	350	1 262	2 137	1 829	1 033
2 and over ..... farms.	1 677	32	104	330	523	452	236
number.	5 282	90	275	1 016	1 740	1 414	747
Tractors other than garden tractors and motor tillers ..... farms.	2 903	40	158	523	859	826	497
number.	7 421	99	416	1 396	2 256	2 059	1 195
2 or 3 ..... farms.	1 537	20	89	275	467	429	257
number.	3 708	48	216	667	1 139	1 033	605
4 and over ..... farms.	614	8	37	130	186	163	90
number.	2 961	39	168	611	911	792	440
Wheel tractors other than garden tractors and motor tillers ..... farms.	2 837	40	157	508	837	812	483
number.	6 846	93	374	1 278	2 092	1 903	1 106
Crawler tractors ..... farms.	499	4	39	101	140	140	75
number.	575	6	42	118	164	156	89
Riding garden tractors 7 hp and over ..... farms.	544	5	41	110	159	138	91
number.	715	12	48	150	203	175	127
Grain and bean combines, self-propelled ..... farms.	27	-	2	5	6	7	7
number.	30	-	2	5	8	7	8
Cornpickers, corn heads, and picker-shellers ..... farms.	160	6	10	28	54	42	20
number.	201	6	16	30	68	58	23
Corn heads for combines ..... farms.	76	4	5	13	23	21	10
number.	84	4	7	14	23	23	13
Other cornpickers and picker-shellers ..... farms.	88	2	5	16	32	23	10
number.	117	2	9	16	45	35	10
Pickup balers ..... farms.	1 277	12	76	251	381	353	204
number.	1 346	12	84	272	397	370	211
Windrowers, pull and self-propelled ..... farms.	494	10	34	101	130	128	91
number.	573	12	40	110	138	155	118
Field forage harvesters, shear bar ..... farms.	670	11	57	150	201	160	91
number.	744	12	64	167	220	181	100
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	3 590	47	196	636	1 053	1 032	626
dollars.	40 636 821	614 404	2 319 584	8 267 443	12 250 074	11 181 524	6 003 792
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	1 282	13	55	169	357	416	272
dollars.	3 358 307	36 600	136 335	483 637	948 683	1 086 548	666 504
$5,000 to $9,999 ..... farms.	896	14	44	176	265	244	153
dollars.	5 915 732	102 975	299 668	1 156 598	1 732 675	1 602 155	1 021 661
$10,000 to $19,999 ..... farms.	812	10	57	171	254	203	117
dollars.	10 427 901	122 250	724 801	2 167 288	3 273 270	2 598 571	1 541 721
$20,000 to $29,999 ..... farms.	308	5	24	53	91	90	45
dollars.	6 785 727	114 379	531 780	1 165 200	2 010 671	1 983 424	980 273
$30,000 to $49,999 ..... farms.	184	3	12	46	45	52	26
dollars.	6 360 687	90 000	402 000	1 621 800	1 516 937	1 763 760	966 190
$50,000 and over ..... farms.	108	2	4	21	41	27	13
dollars.	7 788 467	148 200	225 000	1 672 920	2 767 838	2 147 066	827 443

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Agricultural Chemicals							
Total ..... farms..	2 916	37	167	541	870	819	482
dollars..	5 396 419	70 851	241 633	931 143	1 924 268	1 591 013	637 511
Commercial fertilizer ..... farms..	2 544	35	152	472	773	688	424
acres on which used..	122 231	1 707	7 325	24 928	39 775	32 724	15 772
tons..	40 545	580	2 027	7 022	14 726	11 632	4 558
dollars..	3 289 727	44 295	167 225	576 976	1 180 512	968 886	351 833
Lime ..... farms..	990	18	80	190	315	252	135
acres on which used..	20 524	374	1 567	4 080	6 214	5 409	2 880
tons..	32 738	583	2 561	6 219	9 600	8 195	5 580
dollars..	312 389	3 422	23 280	55 124	92 609	81 871	56 083
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	50	-	5	8	15	11	11
acres on which used..	1 171	-	62	205	421	257	226
dollars..	5 751	-	235	756	2 045	942	1 773
Insects on other crops ..... farms..	1 050	22	49	178	351	278	172
acres on which used..	34 575	596	919	6 065	12 783	10 593	3 619
dollars..	888 698	17 771	21 060	124 592	331 279	281 365	112 631
Nematodes in crops ..... farms..	82	-	8	11	29	22	12
acres on which used..	953	-	40	52	430	368	63
dollars..	51 199	-	1 446	3 107	22 204	19 456	4 986
Diseases in crops and orchards .. farms..	342	4	19	55	123	83	58
acres on which used..	12 400	30	225	1 920	5 687	3 147	1 391
dollars..	295 552	579	6 497	41 036	113 411	82 445	51 584
Weeds or grass in crops ..... farms..	1 129	16	81	229	378	260	165
acres on which used..	35 252	563	2 393	8 363	11 405	8 781	3 747
dollars..	436 207	3 585	17 471	106 317	142 106	116 646	50 082
Weeds or brush in pasture ..... farms..	30	1	-	5	14	7	3
acres on which used..	736	2	-	66	516	96	56
dollars..	2 087	20	-	390	1 141	489	47
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	99	4	5	19	31	32	8
acres on which used..	3 287	37	33	591	1 120	1 273	233
dollars..	35 325	326	200	3 648	8 441	21 078	1 632
Insect control on livestock and poultry ..... farms..	668	10	57	124	212	184	81
dollars..	52 852	699	3 379	15 660	16 015	13 434	3 665
Livestock							
Cattle and calves ..... farms..	1 635	25	114	319	448	452	277
number..	95 489	1 654	6 484	20 629	27 202	24 989	14 531
Farms with–							
1 to 9	140	2	11	30	33	37	27
10 to 19	171	1	4	24	47	52	43
20 to 49	620	7	41	102	169	183	118
50 to 99	495	9	47	118	142	124	55
100 to 199	156	6	9	34	38	42	27
200 to 499	47	-	2	8	17	14	6
500 to 999	5	-	-	3	1	-	1
1,000 to 2,499	1	-	-	-	1	-	-
2,500 and over	-	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	1 524	23	103	286	419	428	265
number..	61 761	1 081	4 148	12 863	18 095	16 169	9 405
Farms with–							
1 to 4	153	1	6	22	40	51	33
5 to 9	57	2	5	4	16	16	14
10 to 19	202	-	8	32	41	66	55
20 to 29	286	1	17	50	89	82	47
30 to 49	463	12	42	96	131	118	64
50 to 99	283	6	22	66	75	71	43
100 to 199	60	1	2	13	20	19	5
200 to 499	17	-	1	2	6	5	3
500 to 999	3	-	-	1	1	-	1
1,000 and over	-	-	-	-	-	-	-
Milk cows ..... farms..	1 373	19	90	259	378	385	242
number..	57 129	859	3 848	12 118	16 227	15 184	8 893
Farms with–							
1 to 4	114	1	1	16	30	40	26
5 to 9	20	2	2	-	4	5	7
10 to 19	180	-	7	27	33	60	53
20 to 29	275	1	15	44	85	79	51
30 to 49	448	9	43	97	133	109	57
50 to 99	262	5	19	60	70	69	39
100 to 199	55	1	2	12	17	18	5
200 and over	19	-	1	3	6	5	4
Heifers and heifer calves ..... farms..	1 366	21	98	273	385	366	223
number..	27 686	475	1 958	6 134	7 535	7 087	4 497
Bulls and steers, including calves ..... farms..	983	18	80	206	278	249	152
number..	6 042	98	378	1 632	1 572	1 733	629
Milk sold to plants or dealers ..... farms..	1 268	16	91	247	349	342	223

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Cattle and calves sold ..... farms..	1 616	24	110	313	435	449	285
number..	56 616	1 542	3 524	10 872	16 029	14 500	10 149
Farms with–							
1 to 4 sold	96	-	4	22	25	25	20
5 to 19 sold	583	7	43	89	147	176	121
20 to 49 sold	690	11	53	149	191	181	105
50 to 99 sold	168	5	6	37	47	47	26
100 to 199 sold	57	-	1	13	16	18	9
200 to 499 sold	13	-	3	2	6	1	1
500 and over sold	9	1	-	1	3	1	3
Value of sales ..... farms..	1 616	24	110	313	435	449	285
dollars..	6 265 591	161 997	382 484	1 282 578	1 563 809	1 556 912	1 317 811
Cattle sold ..... farms..	1 405	23	101	274	375	387	245
number..	21 689	538	1 499	4 261	5 258	5 487	4 646
Farms with–							
1 to 4 sold	380	2	22	76	102	111	67
5 to 19 sold	782	17	66	149	212	204	134
20 to 49 sold	180	2	10	37	43	58	30
50 to 99 sold	36	1	-	7	11	10	7
100 to 199 sold	15	-	1	3	6	2	3
200 to 499 sold	10	1	2	1	1	2	3
500 and over sold	2	-	-	1	-	-	1
Fattened on grain and concentrates ..... farms..	50	2	5	16	10	11	6
number..	1 448	8	271	769	151	170	79
Farms with–							
1 to 4 sold	16	2	-	7	4	2	1
5 to 19 sold	24	-	4	5	5	6	4
20 to 49 sold	4	-	-	1	-	3	-
50 to 99 sold	2	-	-	1	-	-	1
100 to 199 sold	2	-	-	1	1	-	-
200 to 499 sold	1	-	1	-	-	-	-
500 and over sold	1	-	-	1	-	-	-
Calves sold ..... farms..	1 449	19	97	288	382	405	258
number..	34 927	1 004	2 025	6 611	10 771	9 013	5 503
Farms with–							
1 to 4 sold	137	-	9	30	26	41	31
5 to 19 sold	661	8	50	109	150	203	141
20 to 49 sold	532	7	32	127	169	127	70
50 to 99 sold	88	3	5	20	25	26	9
100 to 199 sold	20	-	-	2	7	6	5
200 to 499 sold	8	-	1	-	4	2	1
500 and over sold	3	1	-	-	1	-	1
Fattened on grain and concentrates ..... farms..	40	2	2	4	10	10	12
number..	611	2	10	200	74	167	158
Farms with–							
1 to 4 sold	19	2	1	2	6	2	6
5 to 19 sold	12	-	1	1	2	5	3
20 to 49 sold	7	-	-	-	2	3	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..	197	2	20	42	53	47	33
number..	53 704	14	1 411	8 421	24 052	14 725	5 081
Farms with–							
1 to 9	66	1	12	13	11	15	14
10 to 24	20	1	3	8	4	2	2
25 to 99	30	-	3	6	8	5	8
100 to 199	17	-	1	3	6	4	3
200 to 499	30	-	-	7	13	8	2
500 to 999	20	-	-	3	6	9	2
1,000 and over	14	-	1	2	5	4	2
Used or to be used for breeding . farms..	127	1	9	32	33	32	20
number..	7 736	2	308	1 301	3 042	2 061	1 022
Other hogs and pigs ..... farms..	181	2	20	36	51	43	29
number..	45 968	12	1 103	7 120	21 010	12 664	4 059
Hogs and pigs sold ..... farms..	161	3	13	33	46	41	25
number..	53 957	23	2 702	8 460	22 517	14 807	5 448
Farms with–							
1 to 9 sold	23	3	5	2	5	7	1
10 to 49 sold	20	-	3	4	5	3	5
50 to 99 sold	20	-	1	8	5	2	4
100 to 199 sold	29	-	3	7	7	7	5
200 to 499 sold	40	-	-	8	14	11	7
500 to 999 sold	18	-	-	2	6	7	3
1,000 and over sold	11	-	1	2	4	4	-
Feeder pigs sold ..... farms..	34	-	3	9	5	8	9
number..	6 169	-	2 280	536	559	1 118	1 676
Farms with–							
1 to 9 sold	-	-	-	-	-	-	-
10 to 49 sold	11	-	-	5	2	1	3
50 to 99 sold	4	-	-	1	1	1	1
100 to 199 sold	11	-	2	3	-	5	1
200 to 499 sold	7	-	-	-	2	1	4
500 to 999 sold	-	-	-	-	-	-	-
1,000 and over sold	1	-	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..	129	1	9	32	33	34	20
number..	8 248	1	345	1 408	3 072	2 106	1 316
Farms with–							
1 litter	9	1	1	1	2	3	1
2 to 4 litters	20	-	5	6	4	1	4
5 to 9 litters	8	-	-	5	1	-	2
10 to 19 litters	14	-	2	1	3	7	1
20 to 49 litters	25	-	-	9	4	6	6
50 to 99 litters	26	-	-	6	8	9	3
100 to 199 litters	17	-	-	3	6	7	1
200 litters and over	10	-	1	1	5	1	2
Sheep and lambs of all ages ..... farms..	108	2	10	27	25	25	19
number..	3 868	37	402	970	559	829	1 071
Farms with–							
1 to 24	79	1	8	21	20	19	10
25 to 99	17	1	1	2	3	4	6
100 to 299	10	-	-	4	2	1	3
300 to 999	2	-	1	-	-	1	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	58	2	6	14	13	10	13
number..	801	12	27	147	124	139	352
Ewes 1 year old or older ..... farms..	87	2	7	22	18	22	16
number..	2 807	22	363	783	393	618	628
Rams and wethers 1 year old or older ..... farms..	73	2	3	19	18	13	18
number..	260	3	12	40	42	72	91
Sheep and lambs sold ..... farms..	76	2	4	21	19	15	15
number..	2 683	19	331	849	406	448	630
Horses and ponies ..... farms..	500	10	38	120	148	108	76
number..	3 215	69	231	711	1 093	663	448
Sold ..... farms..	96	2	16	15	30	21	12
number..	599	10	87	85	180	134	103
Horses ..... farms..	404	10	30	96	124	95	49
number..	2 355	62	195	520	812	448	318
Sold ..... farms..	82	2	15	14	25	15	11
number..	503	10	82	79	154	94	84
Ponies ..... farms..	240	2	19	63	68	44	44
number..	860	7	36	191	281	215	130
Sold ..... farms..	27	-	3	2	10	10	2
number..	96	-	5	6	26	40	19
Mules, burros, and donkeys ..... farms..	19	-	-	5	5	4	5
number..	24	-	-	8	5	4	7
Sold ..... farms..	2	-	-	-	-	1	1
number..	2	-	-	-	-	1	1
Any goats ..... farms..	34	1	4	14	6	5	4
number.	280	2	4	91	161	15	7
Sold ..... farms..	6	-	2	2	1	-	1
number..	64	-	6	32	25	-	1
Angora goats ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk goats ..... farms..	14	1	4	4	2	1	2
number..	234	1	4	73	152	1	3
Sold ..... farms..	2	-	-	1	1	-	-
number..	52	-	-	27	25	-	-
Other goats ..... farms..	24	1	-	12	4	5	2
number..	46	1	-	18	9	14	4
Sold ..... farms..	4	-	2	1	-	-	1
number..	12	-	6	5	-	-	1
Hives of bees ..... farms..	55	1	3	13	17	16	5
number..	387	3	7	120	138	94	25
Honey sold ..... farms..	26	1	-	7	8	8	2
pounds..	9 497	100	-	3 329	3 360	2 352	356
Mink ..... farms..	37	-	-	8	11	13	5
number..	24 740	-	-	6 555	8 876	8 485	824
Mink and pelts sold ..... farms..	42	-	-	9	13	15	5
number..	74 685	-	-	17 804	20 960	34 177	1 744
Rabbits ..... farms..	64	4	6	23	14	13	4
number..	5 782	20	915	919	2 528	594	806
Rabbits and pelts sold ..... farms..	20	-	2	5	5	4	4
number..	50 828	-	416	3 507	8 967	33 936	4 002
Chinchillas ..... farms..	1	-	-	1	-	-	-
number..	75	-	-	75	-	-	-
Chinchillas and pelts sold ..... farms..	1	-	-	1	-	-	-
number..	150	-	-	150	-	-	-

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..	524	11	29	90	147	161	86
number..	2 570 236	16 551	137 209	614 201	678 951	775 907	347 417
Farms with–							
1 to 99	135	7	16	26	32	34	20
100 to 399	47	-	-	6	11	13	17
400 to 1,599	123	-	3	21	34	42	23
1,600 to 3,199	73	2	2	5	28	28	8
3,200 to 9,999	79	2	2	16	27	23	9
10,000 to 19,999	35	-	2	7	12	8	6
20,000 to 49,999	25	-	4	7	1	12	1
50,000 to 99,999	6	-	-	2	1	1	2
100,000 and over	1	-	-	-	1	-	-
Number sold .....farms..	416	6	16	69	124	136	65
number..	2 317 107	13 321	93 752	690 386	452 847	867 453	199 348
Farms with–							
1 to 1,999 sold	239	2	6	33	70	83	45
2,000 to 3,999 sold	54	3	4	3	22	14	8
4,000 to 7,999 sold	48	1	-	12	17	11	7
8,000 to 15,999 sold	42	-	5	9	11	16	1
16,000 to 29,999 sold	23	-	1	8	3	9	2
30,000 to 59,999 sold	5	-	-	2	-	1	2
60,000 to 99,999 sold	3	-	-	1	1	1	-
100,000 and over sold	2	-	-	1	-	1	-
Hens and pullets of laying age excluding started pullets .....farms..	497	10	28	87	139	154	79
number..	2 192 670	16 391	125 547	515 221	580 881	676 057	278 573
Pullets not yet of laying age ....farms..	65	1	5	16	17	18	8
number..	350 165	50	11 600	83 588	93 174	93 345	68 408
Other chickens .....farms..	67	4	6	13	18	18	8
number..	27 401	110	62	15 392	4 896	6 505	436
Broilers and other meat-type chickens less than 3 months old sold .....farms..	48	2	1	5	20	11	9
number..	1 567 906	4 000	22 000	196 150	802 250	334 200	209 306
Turkeys of all ages .....farms..	23	-	-	1	8	10	4
number..	11 852	-	-	50	3 182	7 480	1 140
Sold .....farms..	55	-	3	2	16	23	11
number..	174 589	-	(D)	(D)	25 475	95 769	37 325
Turkey hens kept for breeding ..farms..	12	-	-	1	3	5	3
number..	2 314	-	-	25	682	975	632
Other turkeys .....farms..	20	-	-	1	8	8	3
number..	9 538	-	-	25	2 500	6 505	508
Ducks .....farms..	42	-	5	15	11	8	3
number..	8 453	-	32	116	403	882	7 020
Sold .....farms..	14	-	2	2	6	3	1
number..	(D)	-	30	60	287	801	(D)
Geese .....farms..	42	2	4	9	10	13	4
number..	793	6	17	112	88	545	25
Sold .....farms..	12	2	2	1	3	4	-
number..	486	2	36	14	18	416	-
Other poultry .....farms..	16	-	-	3	1	8	4
number..	2 928	-	-	107	7	2 574	240
Sold .....farms..	11	-	2	2	1	4	2
number..	11 354	-	50	400	4	10 700	200
Crops Harvested							
Field corn for all purposes .....farms..	936	16	85	208	273	223	131
acres..	28 107	371	2 774	7 103	8 117	6 317	3 425
Farms with–							
1 to 19 acres	452	9	32	75	147	110	79
20 to 49 acres	336	6	36	100	86	76	32
50 to 74 acres	78	1	10	14	16	25	12
75 to 99 acres	25	-	4	8	5	4	4
100 to 149 acres	27	-	1	5	12	6	3
150 to 199 acres	8	-	1	3	4	-	-
200 acres and over	10	-	1	3	3	2	1
Commercial fertilizer used .....farms..	793	15	71	174	235	192	106
acres..	25 157	351	2 405	6 334	7 491	5 766	2 810
Dry materials .....farms..	707	12	59	146	217	175	98
tons..	7 933	163	662	2 190	2 309	1 858	751
Liquid or gas materials .....farms..	140	3	22	36	34	24	21
tons..	1 275	4	216	255	314	157	329
Field corn for grain .....farms..	98	-	10	18	32	17	21
acres..	1 834	-	306	398	752	185	193
bushels..	158 327	-	29 775	33 247	69 898	12 809	12 598
Irrigated .....farms..	1	-	-	-	-	1	-
acres..	1	-	-	-	-	1	-
Field corn for silage .....farms..	869	16	77	200	247	213	116
acres..	25 906	363	2 453	6 655	7 190	6 084	3 161
tons, green weight..	459 373	5 928	42 727	123 551	125 162	106 907	55 098
Irrigated .....farms..	14	-	-	6	-	3	5
acres..	189	-	-	102	-	45	42
Field corn cut for green or dry fodder, hogged or grazed .....farms..	46	2	2	8	13	6	15
acres..	367	8	15	50	175	48	71
Irrigated .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Sorghums for all purposes ..... farms.	18	2	-	5	6	3	2
acres.	103	10	-	62	17	10	4
Commercial fertilizer used ..... farms.	13	2	-	3	3	3	2
acres.	78	10	-	46	8	10	4
Dry materials ..... farms.	13	2	-	3	3	3	2
tons.	27	6	-	14	3	3	1
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Sorghums for grain or seed ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bushels.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums for silage ..... farms.	14	2	-	5	4	3	-
acres.	95	10	-	62	13	10	-
tons, green weight.	1 008	20	-	729	145	114	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	2	-	-	-	-	-	2
acres.	4	-	-	-	-	-	4
tons, dry weight.	8	-	-	-	-	-	8
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	2	-	-	-	2	-	-
acres.	4	-	-	-	4	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Wheat ..... farms.	9	-	-	1	4	3	1
acres.	159	-	-	8	78	43	30
bushels.	4 057	-	-	160	1 500	1 347	1 050
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	4	-	-	-	3	1	-
acres.	80	-	-	-	68	12	-
Dry materials ..... farms.	4	-	-	-	3	1	-
tons.	18	-	-	-	18	(Z)	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Winter wheat ..... farms.	9	-	-	1	4	3	1
acres.	159	-	-	8	78	43	30
bushels.	4 057	-	-	160	1 500	1 347	1 050
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used .. farms.	4	-	-	-	3	1	-
acres.	80	-	-	-	68	12	-
Dry materials ..... farms.	4	-	-	-	3	1	-
tons.	18	-	-	-	18	(Z)	-
Liquid or gas materials .. farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Oats for grain ..... farms.	30	-	1	2	10	8	9
acres.	476	-	6	39	176	121	134
bushels.	18 601	-	90	1 800	7 573	4 460	4 678
Irrigated ..... farms.	1	-	-	-	1	-	-
acres.	3	-	-	-	3	-	-
Commercial fertilizer used ..... farms.	19	-	1	2	4	8	4
acres.	298	-	6	39	42	121	90
Dry materials ..... farms.	19	-	1	2	4	8	4
tons.	50	-	3	8	9	20	10
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Barley for grain ..... farms.	1	-	-	-	-	-	1
acres.	4	-	-	-	-	-	4
bushels.	105	-	-	-	-	-	105
Irrigated .. .. farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	1	-	-	-	-	-	1
acres.	4	-	-	-	-	-	4
Dry materials ..... farms.	1	-	-	-	-	-	1
tons.	1	-	-	-	-	-	1
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Rye for grain ..... farms.	13	-	1	2	4	2	4
acres.	178	-	7	24	61	63	23
bushels.	3 866	-	70	755	1 166	1 450	425
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	6	-	-	-	3	1	2
acres.	98	-	-	-	41	50	7
Dry materials ..... farms.	6	-	-	-	3	1	2
tons.	11	-	-	-	5	5	1
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Soybeans for beans ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Peanuts for nuts ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Cotton ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bales..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Irish potatoes ..... farms..	192	1	9	29	65	52	36
acres..	4 744	2	51	336	2 287	1 622	446
hundredweight..	882 947	200	8 460	56 606	428 540	301 202	87 939
Irrigated ..... farms..	26	-	2	4	7	9	4
acres..	334	-	1	8	43	272	10
Commercial fertilizer used[1] ..... farms..	177	1	9	26	61	47	33
acres..	4 716	2	51	333	2 274	1 610	446
Dry materials ..... farms..	176	1	9	26	61	47	32
tons..	4 726	2	64	312	2 145	1 749	454
Liquid or gas materials ..... farms..	1	-	-	-	-	-	1
tons..	1	-	-	-	-	-	1
Tobacco ..... farms..	72	-	2	10	31	23	6
acres..	2 417	-	8	69	1 580	710	50
pounds..	3 130 639	-	12 038	95 313	1 879 837	1 054 117	89 334
Irrigated ..... farms..	13	-	-	1	7	5	-
acres..	1 176	-	-	40	563	573	-
Commercial fertilizer used ..... farms..	72	-	2	10	31	23	6
acres..	2 417	-	8	69	1 580	710	50
Dry materials ..... farms..	72	-	2	10	31	23	6
tons..	4 760	-	15	125	3 100	1 462	58
Liquid or gas materials ..... farms..	2	-	-	-	1	-	1
tons..	10	-	-	-	2	-	8
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	776	9	55	167	224	188	133
acres..	22 439	251	1 748	4 213	5 827	6 137	4 263
tons, dry..	58 982	324	3 762	12 435	15 737	16 248	10 476
Irrigated ..... farms..	7	-	-	1	3	-	3
acres..	74	-	-	15	13	-	46
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	1 309	16	71	245	401	342	234
acres..	53 588	1 307	2 896	10 241	16 350	13 629	9 165
tons, dry..	107 023	1 733	6 897	20 232	33 260	27 691	17 210
Irrigated ..... farms..	7	-	-	3	2	-	2
acres..	73	-	-	18	8	-	47
Small grain hay ..... farms..	58	1	5	7	18	16	11
acres..	1 165	14	274	115	280	226	256
tons, dry..	2 048	11	304	306	523	447	457
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Other hay ..... farms..	188	6	10	35	43	61	33
acres..	5 181	119	503	1 288	889	1 833	549
tons, dry..	7 286	201	879	1 750	1 318	2 365	773
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Grass silage ..... farms..	167	3	15	29	57	43	20
acres..	6 892	75	353	970	1 561	1 854	2 079
tons, green..	51 976	296	2 160	7 148	10 361	12 676	19 335
Irrigated ..... farms..	3	-	-	3	-	-	-
acres..	38	-	-	38	-	-	-
Hay crops cut and fed green .... farms..	184	7	15	45	44	45	28
acres..	3 522	189	230	928	924	817	434
tons, green..	20 170	997	1 200	6 082	5 262	4 013	2 616
Irrigated ..... farms..	1	-	-	-	-	-	1
acres..	10	-	-	-	-	-	10
Commercial fertilizer used on hay crops ..... farms..	731	12	51	153	236	183	96
acres..	35 612	541	2 449	7 089	11 281	9 382	4 870
Dry materials ..... farms..	693	11	47	143	226	174	92
tons..	6 483	128	403	1 391	2 070	1 747	744
Liquid or gas materials ..... farms..	55	1	6	15	13	11	9
tons..	493	12	77	99	92	109	104

[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.	3	-	-	-	2	1	-
acres.	24	-	-	-	6	18	-
pounds.	1 685	-	-	-	425	1 260	-
Irrigated ..... farms.	1	-	-	-	1	-	-
acres.	1	-	-	-	1	-	-
Alfalfa seed ..... farms.	2	-	-	-	-	2	-
acres.	40	-	-	-	-	40	-
pounds.	2 800	-	-	-	-	2 800	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	3	-	-	-	-	3	-
acres.	50	-	-	-	-	50	-
Dry materials ..... farms.	3	-	-	-	-	3	-
tons.	10	-	-	-	-	10	-
Liquid or gas materials .... farms	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Vegetables							
Total, all vegetables ..... farms.	684	14	32	123	210	191	114
acres.	14 295	437	570	2 703	4 376	4 513	1 696
Irrigated ..... farms.	225	3	8	28	80	72	34
acres.	4 563	104	198	596	1 422	1 576	667
Commercial fertilizer used ..farms	657	14	29	119	202	184	109
acres.	13 758	407	524	2 621	4 170	4 366	1 670
Dry materials ..... farms.	643	13	27	115	200	180	108
tons.	6 856	150	162	1 096	2 252	2 394	802
Liquid or gas materials ..farms	49	1	4	11	10	17	6
tons.	279	46	43	49	43	81	17
Tomatoes ..... farms.	347	8	15	61	103	89	71
acres.	614	8	17	128	213	145	103
Irrigated ..... farms.	139	1	6	21	48	38	25
acres.	249	1	8	38	110	60	32
Sweet corn ..... farms.	451	8	25	83	139	118	78
acres.	6 359	217	259	1 328	1 760	2 195	600
Irrigated ..... farms.	144	2	7	16	46	44	29
acres.	1 639	30	102	221	401	626	259
Cucumbers and pickles ..... farms.	324	8	13	63	107	88	45
acres	1 005	69	90	203	302	202	139
Irrigated ..... farms.	99	1	3	17	37	25	16
acres.	131	1	10	17	61	28	14
Watermelons ..... farms.	41	2	2	7	11	7	12
acres.	16	(Z)	(Z)	3	5	3	5
Irrigated ..... farms.	10	-	1	-	4	1	4
acres.	5	-	(Z)	-	3	(Z)	2
Snap beans, bush and pole ..... farms.	230	5	12	37	64	68	44
acres.	522	9	19	45	105	98	246
Irrigated ..... farms	83	1	4	15	23	20	20
acres.	220	(Z)	5	24	43	43	105
Berries							
Strawberries ..... farms.	128	-	4	28	33	29	34
acres.	152	-	3	35	49	22	43
pounds.	561 946	-	3 950	90 106	212 636	105 998	149 256
Irrigated ..... farms.	50	-	2	9	16	12	11
acres.	93	-	2	18	38	13	22
Commercial fertilizer used on berries ..... farms.	443	1	16	84	135	117	90
acres.	10 327	4	159	2 758	3 284	2 672	1 450
Dry materials ..... farms.	440	1	16	84	134	116	89
tons.	1 419	1	19	268	528	363	240
Liquid or gas materials ... farms.	9	-	1	3	2	2	1
tons.	37	-	(Z)	11	2	18	6
Land in orchards (see text) ..... farms.	250	5	7	44	78	64	52
acres.	9 807	140	173	1 473	3 589	2 827	1 605
Irrigated ..... farms.	14	-	-	3	6	5	-
acres	110	-	-	13	36	61	-
Commercial fertilizer used ..farms.	209	3	7	39	65	53	42
acres.	9 359	120	173	1 312	3 521	2 683	1 550
Dry materials ..... farms	203	3	7	39	62	51	41
tons.	1 278	12	37	195	439	367	228
Liquid or gas materials ..farms.	15	-	1	1	7	4	2
tons.	134	-	4	12	57	49	12
Apples ..... farms.	241	5	7	42	73	62	52
acres.	9 038	139	151	1 389	3 224	2 642	1 493
Trees not of bearing age ..... number.	86 817	330	2 068	11 308	24 131	39 271	9 709
Trees of bearing age ..... number.	316 035	3 510	5 919	47 309	125 408	90 069	43 820
pounds.	89 435 033	1 562 196	1 704 198	13 502 983	30 533 793	32 029 097	10 102 766
Peaches ..... farms.	83	-	5	19	28	20	11
acres.	494	-	14	51	237	122	70
Trees not of bearing age ..number.	7 386	-	412	2 141	1 839	2 324	670
Trees of bearing age ..... number.	33 277	-	765	1 697	17 305	7 763	5 747
pounds.	2 386 795	-	98 341	136 173	1 140 332	473 109	538 840
Peaches, clingstone ..... farms.	15	-	2	4	6	2	1
acres.	30	-	6	5	10	8	1
Trees not of bearing age ..number.	532	-	13	204	224	91	-
Trees of bearing age ..... number.	1 857	-	442	142	662	591	20
pounds.	135 724	-	62 291	4 291	41 742	27 400	-
Peaches, freestone ..... farms	75	-	3	17	25	19	11
acres.	464	-	8	46	227	114	69
Trees not of bearing age ..number.	6 854	-	399	1 937	1 615	2 233	670
Trees of bearing age ..... number.	31 420	-	323	1 555	16 643	7 172	5 727
pounds.	2 251 071	-	36 050	131 882	1 098 590	445 709	538 840

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. .	73	1	4	14	23	17	14
acres. .	260	1	6	32	117	54	50
Trees not of bearing age . . number. .	2 946	40	144	739	669	1 090	264
Trees of bearing age ..... number. .	15 841	-	345	1 682	7 442	3 375	2 997
pounds. .	1 366 183	-	39 950	99 000	475 499	286 107	465 627
Pears, Bartlett ..... farms. .	46	-	3	11	10	13	9
acres. .	68	-	2	14	22	18	12
Trees not of bearing age . . number. .	807	-	54	254	260	235	4
Trees of bearing age ..... number. .	3 740	-	100	559	1 148	1 189	744
pounds. .	407 072	-	19 400	49 400	180 780	76 350	81 142
Pears, other than Bartlett ..... farms. .	62	1	3	13	19	15	11
acres. .	190	1	4	17	95	36	37
Trees not of bearing age . . number. .	2 139	40	90	485	409	855	260
Trees of bearing age ..... number. .	12 101	-	245	1 123	6 294	2 186	2 253
pounds. .	959 111	-	20 550	49 600	294 719	209 757	384 485
Cherries ..... farms. .	8	-	-	3	2	3	-
acres. .	3	-	-	1	(Z)	2	-
Trees not of bearing age . . number. .	65	-	-	13	-	52	-
Trees of bearing age ..... number. .	167	-	-	40	16	111	-
pounds. .	766	-	-	725	-	41	-
Cherries, tart ..... farms. .	6	-	-	2	1	3	-
acres. .	2	-	-	1	(Z)	1	-
Trees not of bearing age . . number. .	39	-	-	13	-	26	-
Trees of bearing age ..... number. .	96	-	-	37	2	57	-
pounds. .	531	-	-	500	-	31	-
Cherries, sweet ..... farms. .	5	-	-	1	2	2	-
acres. .	1	-	-	(Z)	(Z)	1	-
Trees not of bearing age . . number. .	26	-	-	-	-	26	-
Trees of bearing age ..... number. .	71	-	-	3	14	54	-
pounds. .	235	-	-	225	-	10	-
Plums ..... farms. .	18	-	-	4	9	4	1
acres. .	13	-	-	4	6	3	(Z)
Trees not of bearing age ..... number. .	121	-	-	13	60	42	6
Trees of bearing age ..... number. .	563	-	-	68	364	91	40
pounds, fresh. .	24 498	-	-	2 500	18 898	2 100	1 000
Prunes ..... farms. .	1	-	-	-	-	1	-
acres. .	(Z)	-	-	-	-	(Z)	-
Trees not of bearing age ..... number. .	2	-	-	-	-	2	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-	-
Grapes, total ..... farms. .	10	-	1	2	4	3	-
acres. .	7	-	2	1	2	2	-
Vines not of bearing age ..... number. .	354	-	148	118	14	74	-
Vines of bearing age ..... number. .	2 592	-	1 112	4	420	1 056	-
pounds. .	13 877	-	3 530	60	207	10 080	-

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 .	3 665	496	879	260	309	403
percent. .	100.0	13.5	24.0	7.1	8.4	11.0
Land in farms . . . . . acres. .	536 539	2 018	22 140	15 192	25 661	46 555
Average size of farm . . . . . acres. .	146.3	4.0	25.1	58.4	83.0	115.5
Value of land and buildings . . . . dollars. .	309 134 363	15 351 506	41 590 933	15 948 009	20 795 529	27 902 551
Average per farm . . . . . dollars. .	84 347	30 950	47 316	61 338	67 299	69 237
Average per acre . . . . . dollars. .	576.16	7 607.28	1 878.54	1 049.76	810.39	599.34
Number of farms by value of farm:						
$1 to $9,999	234	96	94	13	9	11
$10,000 to $19,999	461	126	155	31	44	39
$20,000 to $39,999	913	141	314	80	61	97
$40,000 to $69,999	845	82	174	74	90	106
$70,000 to $99,999	373	26	59	18	44	58
$100,000 to $149,999	374	18	50	23	31	53
$150,000 to $199,999	159	5	14	8	17	14
$200,000 to $499,999	247	2	12	11	11	25
$500,000 and over	59	-	7	2	2	-
Owned and rented lands by farm operator:						
Land owned . . . . . farms.	3 453	448	818	244	291	383
acres.	440 102	2 110	20 297	13 810	21 662	38 486
Land rented or leased from others . . . . . farms. .	1 376	67	214	76	106	165
acres. .	102 651	235	3 459	2 408	4 304	8 465
Land rented or leased to others . farms. .	187	17	50	19	13	13
acres. .	6 214	327	1 616	1 026	305	396
Land in Farms According to Use						
Total cropland . . . . . farms. .	3 312	347	741	238	298	395
acres. .	234 722	1 063	12 288	8 230	13 923	23 894
Harvested cropland . . . . . farms.	3 147	329	672	221	281	377
acres. .	165 035	911	9 262	5 764	9 781	16 541
Number of farms by acres harvested:						
1 to 49 acres	2 020	329	672	186	205	224
50 to 99 acres	674	-	-	35	76	135
100 to 199 acres	330	-	-	-	-	18
200 to 499 acres	108	-	-	-	-	-
500 to 999 acres	13	-	-	-	-	-
1,000 acres and over	2	-	-	-	-	-
1,000 to 1,999 acres	2	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	1 363	17	134	87	138	210
acres. .	55 694	65	1 430	1 786	3 013	6 023
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	159	3	42	10	15	21
acres. .	3 528	9	309	83	222	272
Cropland on which all crops failed . . . . . farms. .	84	1	32	9	10	7
acres. .	701	1	133	46	114	85
Cropland in cultivated summer fallow . . . . . farms. .	94	3	10	5	6	21
acres.	2 318	3	78	89	66	344
Cropland idle . . . . . farms. .	402	25	138	33	40	37
acres. .	7 446	74	1 076	462	727	629
Total woodland . . . . . farms. .	2 140	18	321	149	197	312
acres. .	216 848	60	4 206	4 025	7 037	15 503
Woodland pastured . . . . . farms. .	884	2	88	50	64	146
acres. .	64 422	6	983	1 073	1 876	5 239
Woodland not pastured . . . . farms .	1 702	16	254	118	160	231
acres.	152 426	54	3 223	2 952	5 161	10 264
Pastureland and rangeland (other than cropland and woodland pasture) . . farms .	741	16	96	49	56	90
acres. .	36 502	58	1 043	1 061	1 121	2 575
Improved pastureland and rangeland . . . . . farms.	410	7	26	22	27	40
acres .	14 396	27	318	392	463	1 065
Pastureland and rangeland not improved . . . . . farms.	491	9	72	33	38	62
acres. .	22 106	31	725	669	658	1 510
All other land (see text) . . . . farms. .	2 250	286	530	160	192	248
acres. .	48 467	837	4 603	1 876	3 580	4 583
Total pastureland (all types) . . . . farms. .	2 017	33	271	142	187	296
acres. .	156 618	129	3 456	3 920	6 010	13 837
Irrigated land . . . . . farms. .	774	130	272	76	65	78
acres. .	18 081	385	2 729	1 348	1 323	1 941
Cropland harvested . . . . . farms. .	769	130	270	76	65	78
acres. .	17 832	381	2 699	1 323	1 293	1 941
Artificial drainage . . . . . farms.	717	47	133	45	60	83
acres .	19 958	146	1 399	838	892	1 779
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms. .	42	3	5	2	5	3
acres. .	995	14	62	18	110	37
Stripcropping systems to control erosion . . . . . farms. .	32	-	3	3	2	1
acres. .	711	-	38	24	18	35
Cropland and pastureland having terraces . . . . . farms. .	18	-	3	-	1	4
acres. .	565	-	32	-	6	58

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..	336	234	174	416	124	29	5
percent..	9.2	6.4	4.7	11.4	3.4	.8	.1
Land in farms ..... acres..	52 981	46 447	41 587	141 242	78 861	36 509	27 346
Average size of farm ..... acres..	157.6	198.4	239.0	339.5	635.9	1 258.9	5 469.2
Value of land and buildings ..... dollars..	26 900 987	27 329 536	15 950 196	60 955 708	32 452 414	15 336 872	8 620 122
Average per farm ..... dollars..	80 062	116 792	91 667	146 528	261 713	528 857	1 724 024
Average per acre ..... dollars..	507.74	588.40	383.53	431.56	411.51	420.08	315.22
Number of farms by value of farm:							
$1 to $9,999	6	1	1	3	-	-	-
$10,000 to $19,999	27	9	18	12	-	-	-
$20,000 to $39,999	80	49	19	65	7	-	-
$40,000 to $69,999	87	69	57	91	14	1	-
$70,000 to $99,999	42	30	21	56	19	-	-
$100,000 to $149,999	53	30	25	67	21	2	1
$150,000 to $199,999	20	16	15	33	12	5	-
$200,000 to $499,999	19	26	18	71	39	12	1
$500,000 and over	2	4	-	18	12	9	3
Owned and rented lands by farm operator:							
Land owned ..... farms..	322	228	161	402	123	28	5
acres..	42 673	37 864	31 450	110 640	63 378	30 581	27 151
Land rented or leased from others ..... farms..	171	116	105	253	85	16	2
acres..	10 904	8 969	10 555	31 489	15 608	6 054	201
Land rented or leased to others . farms..	15	16	9	27	5	2	1
acres..	596	386	418	887	125	126	6
Land in Farms According to Use							
Total cropland ..... farms..	328	232	168	410	122	29	4
acres..	27 585	23 361	18 806	60 132	28 368	13 715	3 357
Harvested cropland ..... farms..	315	227	166	404	122	29	4
acres..	18 813	14 564	12 914	42 048	21 553	10 407	2 477
Number of farms by acres harvested:							
1 to 49 acres	148	99	51	86	18	1	1
50 to 99 acres	114	81	67	141	23	2	-
100 to 199 acres	53	46	44	126	37	6	-
200 to 499 acres	-	1	4	51	37	14	1
500 to 999 acres	-	-	-	-	7	5	1
1,000 acres and over	-	-	-	-	-	1	1
1,000 to 1,999 acres	-	-	-	-	-	1	1
2,000 acres and over	-	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	199	147	93	260	66	10	2
acres..	6 918	6 863	5 025	15 785	5 881	2 195	710
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	19	10	5	25	5	3	1
acres..	429	270	130	776	192	736	100
Cropland on which all crops failed ..... farms..	7	2	2	12	1	-	1
acres..	49	50	25	166	2	-	30
Cropland in cultivated summer fallow ..... farms..	13	10	4	15	6	1	-
acres..	370	424	74	401	269	200	-
Cropland idle ..... farms..	34	24	18	33	16	3	1
acres..	1 006	1 190	638	956	471	177	40
Total woodland ..... farms..	277	201	151	377	109	23	5
acres..	18 085	16 312	16 588	63 025	37 009	14 541	20 457
Woodland pastured ..... farms..	119	90	77	191	46	8	3
acres..	4 910	4 184	4 827	17 457	7 485	2 515	13 867
Woodland not pastured ..... farms..	217	167	116	307	94	19	3
acres..	13 175	12 128	11 761	45 568	29 524	12 026	6 590
Pastureland and rangeland (other than cropland and woodland pasture) . farms..	81	75	64	155	50	6	3
acres..	2 939	3 464	3 335	10 412	6 149	2 140	2 205
Improved pastureland and rangeland ..... farms..	49	50	42	106	35	3	3
acres..	859	1 699	1 470	4 438	3 010	250	405
Pastureland and rangeland not improved ..... farms..	59	42	34	104	31	5	2
acres..	2 080	1 765	1 865	5 974	3 139	1 890	1 800
All other land (see text) ..... farms..	211	133	99	279	88	20	4
acres..	4 372	3 310	2 858	7 673	7 335	6 113	1 327
Total pastureland (all types) ..... farms..	268	193	152	360	94	17	4
acres..	14 767	14 511	13 187	43 654	19 515	6 850	16 782
Irrigated land ..... farms..	41	19	24	40	17	10	2
acres..	1 236	400	728	2 228	1 639	1 862	2 262
Cropland harvested ..... farms..	41	19	24	37	17	10	2
acres..	1 191	400	698	2 173	1 639	1 862	2 232
Artificial drainage ..... farms..	73	48	47	114	50	13	4
acres..	1 611	1 031	1 218	3 751	3 146	1 615	2 532
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	5	-	-	13	3	3	-
acres..	95	-	-	185	29	445	-
Stripcropping systems to control erosion ..... farms..	1	5	1	11	4	1	-
acres..	6	50	45	250	95	150	-
Cropland and pastureland having terraces ..... farms..	-	2	4	2	1	1	-
acres..	-	10	106	38	15	300	-

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	3 665	496	879	260	309	403
Full owners	2 291	429	665	185	203	238
Part owners	1 159	18	153	57	88	145
Tenants	215	49	61	18	18	20
White farm operators	3 651	494	874	258	305	403
Full owners	2 279	427	662	183	199	238
Part owners	1 158	18	152	57	88	145
Tenants	214	49	60	18	18	20
Negro farm operators	11	2	3	1	4	-
Full owners	10	2	2	1	4	-
Part owners	-	-	-	-	-	-
Tenants	1	-	1	-	-	-
Farms by Type of Organization						
Individual or family—farms	3 082	424	752	224	271	344
acres	396 829	1 709	18 970	13 108	22 484	39 715
Partnership—farms	356	35	79	26	27	41
acres	64 697	165	2 076	1 517	2 319	4 767
Corporation, including family owned—farms	196	30	40	10	9	18
acres	69 489	126	944	567	700	2 073
10 or fewer shareholders—farms	180	30	40	10	9	15
acres	39 800	126	944	567	700	1 689
More than 10 shareholders—farms	16	-	-	-	-	3
acres	29 689	-	-	-	-	384
Other—farms	31	7	8	-	2	-
acres	5 524	18	150	-	158	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	47	4	13	3	3	4
25 to 34 years	203	34	38	7	15	30
35 to 44 years	654	88	150	45	57	58
45 to 54 years	1 069	141	235	73	95	140
55 to 64 years	1 051	153	276	80	86	97
65 years and over	641	76	167	52	53	74
Average age	53.0	52.9	54.0	54.0	53.1	52.6
Farm operators by place of residence:						
On farm operated	2 872	308	639	208	251	331
Not on farm operated	510	104	163	31	38	51
Farm operators reporting days of work off farm	1 303	208	375	86	100	168
1 to 49 days	217	16	43	9	19	32
50 to 99 days	123	13	29	7	13	21
100 to 199 days	251	37	62	22	20	27
200 days and over	712	142	241	48	48	88
Farms by Size						
1 to 9 acres	496	496	-	-	-	-
10 to 49 acres	879	-	879	-	-	-
50 to 69 acres	260	-	-	260	-	-
70 to 99 acres	309	-	-	-	309	-
100 to 139 acres	403	-	-	-	-	403
140 to 179 acres	336	-	-	-	-	-
180 to 219 acres	234	-	-	-	-	-
220 to 259 acres	174	-	-	-	-	-
260 to 499 acres	416	-	-	-	-	-
500 to 999 acres	124	-	-	-	-	-
1,000 to 1,999 acres	29	-	-	-	-	-
2,000 acres and over	5	-	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	215	16	41	10	6	16
Class 1b– " $40,000 to $99,999	559	62	75	30	43	61
Class 2– " $20,000 to $39,999	880	94	125	62	81	106
Class 3– " $10,000 to $19,999	800	89	203	66	85	100
Class 4– " $5,000 to $9,999	600	104	227	45	51	56
Class 5– " $2,500 to $4,999	611	131	208	47	43	64
Farms by Type (see text)						
Cash grain farms	3	-	-	1	-	-
Tobacco farms	50	6	23	2	4	5
Cotton farms	-	-	-	-	-	-
Other field crop farms	56	4	20	4	3	8
Vegetable farms	363	20	193	46	33	28
Fruit and nut farms	518	45	145	47	63	66
Poultry farms	399	119	163	30	21	19
Dairy farms	1 251	7	69	58	119	184
Livestock farms other than poultry and dairy farms	259	12	51	33	29	40
Livestock ranches	-	-	-	-	-	-
General farms	180	2	28	9	21	28
Miscellaneous farms	586	281	187	30	16	25

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Color and Tenure of Farm Operators							
All farm operators	336	234	174	416	124	29	5
Full owners	165	118	69	163	40	13	3
Part owners	157	110	92	239	83	15	2
Tenants	14	6	13	14	1	1	-
White farm operators	336	234	173	416	124	29	5
Full owners	165	118	68	163	40	13	3
Part owners	157	110	92	239	83	15	2
Tenants	14	6	13	14	1	1	-
Negro farm operators	-	-	1	-	-	-	-
Full owners	-	-	1	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family farms	305	199	143	325	82	12	1
acres	48 054	39 483	34 143	110 607	52 341	14 215	2 000
Partnership farms	19	24	20	54	24	7	-
acres	3 053	4 813	4 823	17 976	14 501	8 687	-
Corporation, including family owned farms	10	10	8	31	17	9	4
acres	1 574	1 935	1 905	10 453	11 393	12 473	25 346
10 or fewer shareholders farms	8	10	8	29	15	5	1
acres	1 267	1 935	1 905	9 757	10 172	(D)	(D)
More than 10 shareholders farms	2	-	-	2	2	4	3
acres	307	-	-	696	1 221	(D)	(D)
Other farms	2	1	3	6	1	1	-
acres	300	216	716	2 206	626	1 134	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	3	2	8	4	2	1	-
25 to 34 years	20	12	13	32	2	-	-
35 to 44 years	63	49	39	82	18	4	1
45 to 54 years	94	64	60	123	34	10	-
55 to 64 years	95	67	37	105	47	7	1
65 years and over	61	40	17	70	21	7	3
Average age	53.1	52.8	49.1	51.8	55.0	54.5	63.4
Farm operators by place of residence:							
On farm operated	298	194	143	372	106	18	4
Not on farm operated	24	21	22	34	13	8	1
Farm operators reporting days of work off farm	89	74	59	102	31	10	1
1 to 49 days	23	10	15	33	13	4	-
50 to 99 days	14	7	9	8	-	1	1
100 to 199 days	20	18	13	16	12	4	-
200 days and over	32	39	22	45	6	1	-
Farms by Size							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	336	-	-	-	-	-	-
180 to 219 acres	-	234	-	-	-	-	-
220 to 259 acres	-	-	174	-	-	-	-
260 to 499 acres	-	-	-	416	-	-	-
500 to 999 acres	-	-	-	-	124	-	-
1,000 to 1,999 acres	-	-	-	-	-	29	-
2,000 acres and over	-	-	-	-	-	-	5
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	17	11	11	33	35	16	3
Class 1b– " $40,000 to $99,999	40	35	35	124	44	10	-
Class 2– " $20,000 to $39,999	104	78	63	143	23	1	-
Class 3– " $10,000 to $19,999	101	56	35	56	9	-	-
Class 4– " $5,000 to $9,999	31	26	16	34	8	-	2
Class 5– " $2,500 to $4,999	43	28	14	26	5	2	-
Farms by Type (see text)							
Cash-grain farms	1	1	-	-	-	-	-
Tobacco farms	4	-	1	2	-	3	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	5	1	1	7	2	1	-
Vegetable farms	16	11	7	6	3	-	-
Fruit and nut farms	33	27	22	44	15	9	2
Poultry farms	17	10	6	12	2	-	-
Dairy farms	200	148	102	278	75	10	1
Livestock farms other than poultry and dairy farms	22	16	13	25	13	4	1
Livestock ranches	-	-	-	-	-	-	-
General farms	25	13	15	29	7	2	1
Miscellaneous farms	13	7	7	13	7	-	-

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
Value of Products Sold						
Market value of all agricultural products sold ... farms.	3 665	496	879	260	309	403
dollars.	134 895 751	12 286 276	21 412 512	7 694 852	8 292 739	11 264 884
Farms by value of agricultural products sold:						
Under $2,500 (see text)	130	33	33	12	10	17
$2,500 to $4,999	481	98	175	35	33	47
$5,000 to $7,499	338	60	135	25	27	26
$7,500 to $9,999	262	44	92	20	24	30
$10,000 to $14,999	452	63	128	33	49	53
$15,000 to $19,999	348	26	75	33	36	47
$20,000 to $29,999	542	56	87	45	48	68
$30,000 to $39,999	338	38	38	17	33	38
$40,000 to $59,999	311	31	41	21	23	42
$60,000 to $79,999	156	21	18	8	18	14
$80,000 and over	307	26	57	11	8	21
Grains sold ... farms.	45	-	13	6	3	5
dollars.	99 360	-	14 916	11 349	1 678	8 121
Number of farms by value of grains sold						
$1 to $2,499	38	-	12	5	3	4
$2,500 to $4,999	2	-	1	-	-	1
$5,000 to $9,999	4	-	-	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Tobacco sold ... farms.	72	8	31	2	8	7
dollars.	11 289 347	25 663	126 667	(D)	(D)	(D)
Number of farms by value of tobacco sold:						
$1 to $2,499	16	3	10	1	-	1
$2,500 to $4,999	22	5	11	-	3	-
$5,000 to $9,999	16	-	10	1	3	1
$10,000 to $19,999	3	-	-	-	-	2
$20,000 to $39,999	2	-	-	-	1	-
$40,000 and over	13	-	-	-	1	3
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.	609	2	56	24	67	74
dollars.	1 792 131	924	62 248	17 716	131 628	150 382
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	393	2	49	22	46	50
$2,500 to $4,999	118	-	6	2	14	16
$5,000 to $9,999	54	-	1	-	7	7
$10,000 to $19,999	36	-	-	-	-	1
$20,000 to $39,999	8	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ... farms.	179	6	67	18	18	22
dollars.	2 163 325	12 068	207 459	59 158	111 566	212 927
Number of farms by value of other field crops sold						
$1 to $2,499	90	2	36	15	9	10
$2,500 to $4,999	33	4	18	1	2	4
$5,000 to $9,999	23	-	9	-	4	1
$10,000 to $19,999	11	-	4	1	1	3
$20,000 to $39,999	8	-	-	1	2	2
$40,000 and over	14	-	-	-	-	2
Vegetables, sweet corn, and melons sold ... farms.	682	52	276	81	66	73
dollars.	7 461 149	147 741	2 415 699	1 027 244	769 908	1 034 626
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	220	23	69	24	26	22
$2,500 to $4,999	127	21	60	9	10	7
$5,000 to $9,999	143	8	77	17	6	16
$10,000 to $19,999	99	-	46	12	7	14
$20,000 to $39,999	53	-	16	12	13	6
$40,000 and over	40	-	8	7	4	8
Fruits, nuts, and berries sold ... farms.	679	51	200	66	79	86
dollars.	17 671 856	270 615	1 669 857	918 648	1 382 152	1 867 558
Number of farms by value of fruits etc. sold:						
$1 to $2,499	115	6	49	11	9	13
$2,500 to $4,999	110	25	40	9	6	12
$5,000 to $9,999	143	18	55	16	21	11
$10,000 to $19,999	110	1	34	16	16	15
$20,000 to $39,999	99	1	20	8	19	20
$40,000 and over	102	-	2	6	8	15

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
Value of Products Sold							
Market value of all agricultural products sold ..... farms.	336	234	174	416	124	29	5
dollars.	11 494 451	7 525 955	8 507 510	20 136 776	11 404 703	12 649 979	2 225 114
Farms by value of agricultural products sold:							
Under $2,500 (see text)	8	10	1	3	1	2	-
$2,500 to $4,999	35	18	13	23	4	-	-
$5,000 to $7,499	16	10	12	22	4	-	1
$7,500 to $9,999	15	16	4	12	4	-	1
$10,000 to $14,999	62	23	15	20	6	-	-
$15,000 to $19,999	39	33	20	36	3	-	-
$20,000 to $29,999	64	47	33	79	15	-	-
$30,000 to $39,999	40	31	30	64	8	1	-
$40,000 to $59,999	26	19	20	60	23	5	-
$60,000 to $79,999	9	14	13	30	10	1	-
$80,000 and over	22	13	13	67	46	20	3
Grains sold ..... farms.	3	2	4	6	2	1	-
dollars.	9 360	30 037	4 084	17 904	1 126	785	-
Number of farms by value of grains sold:							
$1 to $2,499	2	1	4	4	2	1	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	1	-	-	2	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	1	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Tobacco sold ..... farms.	7	-	3	3	-	3	-
dollars.	929 245	-	342 797	401 996	-	8 375 869	-
Number of farms by value of tobacco sold:							
$1 to $2,499	1	-	-	-	-	-	-
$2,500 to $4,999	2	-	1	-	-	-	-
$5,000 to $9,999	-	-	1	-	-	-	-
$10,000 to $19,999	-	-	-	1	-	-	-
$20,000 to $39,999	1	-	-	-	-	-	-
$40,000 and over	3	-	1	2	-	3	-
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.	86	69	56	127	40	6	2
dollars.	200 807	153 473	156 218	587 375	277 004	51 576	2 780
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	61	52	32	62	15	1	1
$2,500 to $4,999	16	12	16	28	7	-	1
$5,000 to $9,999	5	1	5	18	7	3	-
$10,000 to $19,999	3	4	3	16	8	1	-
$20,000 to $39,999	1	-	-	3	3	1	-
$40,000 and over	-	-	-	-	-	-	-
Other field crops sold ..... farms.	14	7	4	18	4	1	-
dollars.	98 053	72 724	59 662	772 898	(D)	(D)	-
Number of farms by value of other field crops sold:							
$1 to $2,499	7	3	2	4	2	-	-
$2,500 to $4,999	-	2	-	2	-	-	-
$5,000 to $9,999	4	1	1	3	-	-	-
$10,000 to $19,999	2	-	-	-	-	-	-
$20,000 to $39,999	1	-	-	2	-	-	-
$40,000 and over	-	1	1	7	2	1	-
Vegetables, sweet corn, and melons sold ..... farms.	46	26	20	28	14	-	-
dollars.	479 597	242 649	231 129	583 897	528 659	-	-
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	19	9	9	13	6	-	-
$2,500 to $4,999	9	2	2	5	2	-	-
$5,000 to $9,999	5	5	6	3	-	-	-
$10,000 to $19,999	7	8	1	2	2	-	-
$20,000 to $39,999	4	1	-	1	-	-	-
$40,000 and over	2	1	2	4	4	-	-
Fruits, nuts, and berries sold ..... farms.	44	33	32	55	21	10	2
dollars.	1 141 132	1 3n6 949	813 818	3 284 520	2 000 377	(D)	(D)
Number of farms by value of fruits etc. sold:							
$1 to $2,499	7	4	6	6	4	-	-
$2,500 to $4,999	5	5	3	4	1	-	-
$5,000 to $9,999	5	4	3	7	3	-	-
$10,000 to $19,999	12	2	4	7	2	1	-
$20,000 to $39,999	7	8	13	3	-	-	-
$40,000 and over	8	10	3	28	11	9	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
Poultry and poultry products sold . farms.	511	125	177	43	29	29
dollars.	24 433 360	4 871 070	6 950 827	2 264 680	1 861 095	1 444 936
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	96	6	13	12	5	4
$2,500 to $4,999	57	19	20	4	3	8
$5,000 to $9,999	64	18	28	5	2	3
$10,000 to $19,999	76	27	33	5	2	3
$20,000 to $39,999	89	28	34	8	7	1
$40,000 and over	129	27	49	9	10	10
Dairy products sold . . . . . farms.	1 311	7	70	62	125	193
dollars.	39 281 388	(D)	904 036	989 609	2 536 199	4 018 982
Number of farms by value of dairy products sold:						
$1 to $2,499	26	-	2	1	3	4
$2,500 to $4,999	46	2	5	5	9	12
$5,000 to $9,999	154	2	27	13	20	30
$10,000 to $19,999	396	2	26	22	49	68
$20,000 to $39,999	428	-	9	18	35	59
$40,000 and over	261	1	1	3	9	20
Dairy cattle and calves sold . . . . . farms.	1 296	5	77	66	129	198
dollars.	4 384 335	(D)	143 057	159 770	286 662	544 855
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	814	4	62	45	98	134
$2,500 to $4,999	283	1	11	11	21	38
$5,000 to $9,999	127	-	3	7	7	14
$10,000 to $19,999	49	-	-	3	2	10
$20,000 to $39,999	17	-	1	-	1	2
$40,000 and over	6	-	-	-	-	-
Other cattle and calves sold . . . . . farms.	459	7	42	32	49	74
dollars.	1 881 256	(D)	78 854	97 029	79 247	238 798
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	334	7	34	24	40	50
$2,500 to $4,999	68	-	6	6	7	14
$5,000 to $9,999	23	-	-	-	1	5
$10,000 to $19,999	12	-	2	1	1	-
$20,000 to $39,999	12	-	-	-	-	4
$40,000 and over	10	-	-	1	-	1
Hogs, sheep, and goats sold . . . . . farms.	254	17	57	29	29	32
dollars.	2 514 965	59 059	413 114	516 784	285 503	315 902
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	140	8	21	14	14	21
$2,500 to $4,999	27	5	13	1	3	4
$5,000 to $9,999	26	3	6	1	4	1
$10,000 to $19,999	28	1	13	3	4	4
$20,000 to $39,999	16	-	3	4	1	1
$40,000 and over	17	-	1	6	3	1
Other livestock and livestock products sold . . . . . farms.	187	42	47	7	13	21
dollars.	1 524 367	406 941	597 318	117 427	127 266	83 787
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	106	14	21	4	9	15
$2,500 to $4,999	23	10	6	-	-	2
$5,000 to $9,999	15	3	8	-	-	2
$10,000 to $19,999	14	6	2	-	1	1
$20,000 to $39,999	20	7	6	2	2	-
$40,000 and over	9	2	4	1	1	1
Nursery and greenhouse products sold . . . . . farms.	511	236	170	29	18	28
dollars.	20 017 979	6 392 084	7 823 305	1 492 114	449 232	521 568
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	64	14	22	4	6	11
$2,500 to $4,999	44	15	14	5	2	3
$5,000 to $9,999	93	53	24	5	2	6
$10,000 to $19,999	83	49	27	5	1	1
$20,000 to $39,999	106	57	32	3	4	4
$40,000 and over	121	48	51	7	3	3
Forest products sold . . . . . farms.	263	10	14	11	12	29
dollars.	380 933	5 508	5 155	11 624	3 205	14 430
Number of farms by value of forest products sold:						
$1 to $2,499	218	10	14	8	12	29
$2,500 to $4,999	32	-	-	3	-	-
$5,000 to $9,999	6	-	-	-	-	-
$10,000 to $19,999	7	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry and poultry products sold . . farms. .	31	14	16	36	9	1	1
dollars. .	2 488 259	1 199 454	1 750 255	1 521 877	79 737	42	1 128
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	14	6	6	21	7	1	1
$2,500 to $4,999	1	-	1	1	-	-	-
$5,000 to $9,999	1	-	2	5	-	-	-
$10,000 to $19,999	1	-	-	5	-	-	-
$20,000 to $39,999	5	2	2	-	2	-	-
$40,000 and over	9	6	5	4	-	-	-
Dairy products sold . . . . . farms. .	209	154	109	288	80	13	1
dollars. .	5 124 866	3 628 889	3 093 595	10 882 744	5 641 479	2 275 585	(D)
Number of farms by value of dairy products sold:							
$1 to $2,499	7	3	2	4	-	-	-
$2,500 to $4,999	3	6	-	2	2	-	-
$5,000 to $9,999	25	17	4	15	1	-	-
$10,000 to $19,999	77	50	34	59	8	1	-
$20,000 to $39,999	72	53	43	117	22	-	-
$40,000 and over	25	25	26	91	47	12	1
Dairy cattle and calves sold . . . . . farms. .	200	146	100	284	77	12	2
dollars. .	529 070	476 984	351 017	1 139 703	476 974	196 861	(D)
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	141	90	61	150	25	3	1
$2,500 to $4,999	43	32	23	81	21	1	-
$5,000 to $9,999	10	15	8	38	21	4	-
$10,000 to $19,999	4	6	6	10	6	2	-
$20,000 to $39,999	1	2	2	4	3	1	-
$40,000 and over	1	1	-	1	1	1	1
Other cattle and calves sold . . . . . farms. .	61	44	34	81	27	6	2
dollars. .	154 611	91 596	327 955	204 752	398 308	176 316	(D)
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	52	35	15	61	13	2	1
$2,500 to $4,999	4	5	11	13	2	-	-
$5,000 to $9,999	3	3	4	3	3	1	-
$10,000 to $19,999	1	1	1	2	3	-	-
$20,000 to $39,999	-	-	1	2	3	1	1
$40,000 and over	1	-	2	-	3	2	-
Hogs, sheep, and goats sold . . . . . farms. .	17	15	14	31	8	4	1
dollars. .	53 756	31 241	195 559	219 191	208 273	208 799	7 784
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	13	12	9	22	4	2	-
$2,500 to $4,999	-	-	1	-	-	-	-
$5,000 to $9,999	3	2	-	4	-	1	1
$10,000 to $19,999	-	1	2	-	-	-	-
$20,000 to $39,999	1	-	-	3	3	-	-
$40,000 and over	-	-	2	2	1	1	-
Other livestock and livestock products sold . . . . . farms. .	9	13	8	20	6	1	-
dollars. .	7 041	(D)	8 507	(D)	5 821	4 315	-
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	7	11	7	13	5	-	-
$2,500 to $4,999	2	1	-	-	1	1	-
$5,000 to $9,999	-	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	4	-	-	-
$20,000 to $39,999	-	-	-	3	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	8	1	8	5	8	-	-
dollars. .	225 450	(D)	1 140 008	(D)	1 484 978	-	-
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	1	-	2	2	2	-	-
$2,500 to $4,999	3	-	-	-	2	-	-
$5,000 to $9,999	-	-	2	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	2	-	2	1	1	-	-
$40,000 and over	2	1	2	1	3	-	-
Forest products sold . . . . . farms. .	36	32	27	57	31	1	3
dollars. .	53 204	34 242	32 906	122 452	82 657	408	15 142
Number of farms by value of forest products sold:							
$1 to $2,499	28	30	23	46	17	1	-
$2,500 to $4,999	6	1	4	4	12	-	2
$5,000 to $9,999	2	-	-	3	-	-	1
$10,000 to $19,999	-	1	-	4	2	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-

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.	276	22	33	23	25	36
dollars.	998 486	133 288	224 687	145 692	124 888	95 580
Number of farms with income of—						
$1 to $249	80	1	11	5	4	9
$250 to $499	30	1	-	4	1	7
$500 to $999	43	5	7	1	6	5
$1,000 to $4,999	76	7	4	6	9	12
$5,000 to $9,999	19	2	4	4	3	1
$10,000 and over	28	6	7	3	2	2
Recreational services ..... farms.	46	3	9	4	1	5
dollars.	168 749	492	45 615	7 093	10 000	40 515
Number of farms with income of—						
$1 to $249	7	2	1	-	-	-
$250 to $499	4	1	1	2	-	-
$500 to $999	5	-	1	1	-	-
$1,000 to $4,999	19	-	4	-	-	3
$5,000 to $9,999	6	-	-	1	-	-
$10,000 and over	5	-	2	-	1	2
Government farm programs .... farms.	661	3	83	39	61	74
dollars	231 294	55	17 137	18 588	24 625	21 164
Number of farms with income of—						
$1 to $249	384	3	62	25	34	39
$250 to $499	154	-	12	5	10	25
$500 to $999	75	-	8	4	8	8
$1,000 to $4,999	45	-	1	4	9	2
$5,000 to $9,999	3	-	-	1	-	-
$10,000 and over	-	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total .farms.	3 665	496	879	260	309	403
dollars.	110 631 571	10 034 830	17 645 500	6 455 409	6 583 266	8 974 014
Number of farms with expenditures of—						
$1 to $999	40	10	20	3	-	2
$1,000 to $2,499	233	42	87	13	23	28
$2,500 to $4,999	469	105	186	33	33	40
$5,000 to $9,999	785	119	242	67	70	102
$10,000 to $14,999	506	52	123	39	50	61
$15,000 to $19,999	357	38	38	28	48	41
$20,000 to $29,999	434	40	57	32	41	54
$30,000 to $39,999	264	34	33	20	21	33
$40,000 to $49,999	143	18	17	9	5	11
$50,000 and over	434	38	76	16	18	31
Items Purchased						
Livestock and poultry ..... farms.	1 482	161	272	106	112	174
dollars.	7 105 749	661 518	1 143 063	682 508	392 357	713 172
Number of farms with expenditures of—						
$1 to $499	333	25	56	26	22	51
$500 to $999	230	39	56	11	22	27
$1,000 to $4,999	603	60	98	44	45	61
$5,000 to $9,999	163	25	35	13	12	16
$10,000 to $14,999	53	8	6	2	7	8
$15,000 to $19,999	31	-	7	2	1	5
$20,000 to $29,999	30	3	10	3	1	2
$30,000 to $39,999	14	-	2	2	2	3
$40,000 to $49,999	9	-	1	1	-	-
$50,000 and over	16	1	1	2	-	1
Feed for livestock and poultry ..... farms.	2 209	178	360	152	193	278
dollars.	26 049 522	2 315 322	4 312 142	1 693 394	1 879 329	2 341 257
Number of farms with expenditures of—						
$1 to $499	175	18	51	15	22	23
$500 to $999	131	5	30	15	12	13
$1,000 to $4,999	699	59	119	59	74	128
$5,000 to $9,999	518	38	53	31	52	53
$10,000 to $14,999	284	14	38	9	8	29
$15,000 to $19,999	136	15	21	8	7	13
$20,000 to $29,999	127	14	19	9	9	9
$30,000 to $39,999	36	5	3	2	3	1
$40,000 to $49,999	30	3	9	-	3	2
$50,000 and over	73	7	17	4	3	7
Commercially mixed formula feeds ..... farms	2 095	167	329	137	184	265
tons	305 899	30 125	52 863	18 404	22 820	27 580
dollars.	23 950 681	2 268 235	4 176 781	1 531 998	1 718 797	2 142 070
Number of farms that purchased—						
1 to 49 tons	819	66	155	80	85	130
50 to 99 tons	487	31	57	20	55	70
100 to 199 tons	456	31	52	20	24	42
200 to 499 tons	239	27	41	13	14	14
500 to 799 tons	46	8	10	-	4	4
800 to 999 tons	10	1	7	-	-	1
1,000 tons and over	38	3	7	4	2	4
Number of farms with expenditures of—						
$1 to $499	159	15	41	19	18	21
$500 to $999	134	7	28	10	16	19
$1,000 to $4,999	670	54	106	54	72	118
$5,000 to $9,999	520	34	52	28	48	52
$10,000 to $14,999	263	13	34	9	8	33
$15,000 to $19,999	114	15	21	6	5	9
$20,000 to $29,999	111	14	18	5	9	3
$30,000 and over	124	15	29	6	8	10

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farm-Related Income							
Farms with farm-related income from–							
Customwork and other agricultural services ..... farms..	20	21	28	46	18	3	1
dollars..	17 176	28 074	51 135	86 820	66 541	22 884	1 721
Number of farms with income of–							
$1 to $249	12	6	11	16	4	1	-
$250 to $499	-	3	1	10	3	-	-
$500 to $999	1	3	4	7	4	-	-
$1,000 to $4,999	6	9	10	9	3	-	1
$5,000 to $9,999	1	-	-	2	1	1	-
$10,000 and over	-	-	2	2	3	1	-
Recreational services ..... farms..	4	7	1	8	2	-	2
dollars..	13 221	21 903	8 773	16 677	1 878	-	2 582
Number of farms with income of–							
$1 to $249	-	-	-	3	1	-	-
$250 to $499	-	-	-	-	-	-	-
$500 to $999	-	2	-	-	-	-	1
$1,000 to $4,999	3	3	-	4	1	-	1
$5,000 to $9,999	1	2	1	1	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Government farm programs .... farms..	94	48	58	134	54	9	4
dollars..	22 662	27 360	13 815	45 757	28 146	8 093	3 892
Number of farms with income of–							
$1 to $249	63	32	34	71	19	1	1
$250 to $499	17	9	19	38	17	1	1
$500 to $999	12	3	5	16	9	2	-
$1,000 to $4,999	2	2	-	9	9	5	2
$5,000 to $9,999	-	2	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Farm Production Expenses							
Farm production expenses, total ... farms..	336	234	174	416	124	29	5
dollars..	9 295 580	6 171 103	7 079 353	16 803 072	9 969 007	9 749 259	1 871 178
Number of farms with expenditures of–							
$1 to $999	1	2	2	-	-	-	-
$1,000 to $2,499	18	7	-	14	-	1	-
$2,500 to $4,999	24	14	10	18	6	-	-
$5,000 to $9,999	63	42	28	42	8	1	1
$10,000 to $14,999	58	45	28	43	6	-	1
$15,000 to $19,999	52	40	20	41	11	-	-
$20,000 to $29,999	51	34	32	77	15	1	-
$30,000 to $39,999	23	13	18	56	12	1	-
$40,000 to $49,999	14	14	10	28	17	-	-
$50,000 and over	32	23	26	97	49	25	3
Items Purchased							
Livestock and poultry ..... farms..	170	115	87	207	63	12	3
dollars..	702 073	466 600	564 797	932 990	547 049	249 967	49 655
Number of farms with expenditures of–							
$1 to $499	49	21	14	55	12	2	-
$500 to $999	23	17	7	23	5	-	-
$1,000 to $4,999	70	59	44	89	28	3	2
$5,000 to $9,999	13	8	11	22	6	2	-
$10,000 to $14,999	2	2	4	12	2	-	-
$15,000 to $19,999	5	5	-	2	3	1	-
$20,000 to $29,999	3	-	2	2	1	3	-
$30,000 to $39,999	2	1	-	-	2	-	-
$40,000 to $49,999	1	1	1	-	3	-	1
$50,000 and over	2	1	4	2	1	1	-
Feed for livestock and poultry ..... farms..	264	188	129	351	97	16	3
dollars..	2 586 017	1 891 174	1 946 882	4 245 794	2 125 975	681 650	30 586
Number of farms with expenditures of–							
$1 to $499	12	11	5	15	3	-	-
$500 to $999	17	9	5	20	3	1	1
$1,000 to $4,999	86	61	31	70	11	-	1
$5,000 to $9,999	79	61	36	97	18	-	-
$10,000 to $14,999	40	20	28	77	19	2	-
$15,000 to $19,999	12	11	12	25	11	1	-
$20,000 to $29,999	7	8	5	29	14	3	1
$30,000 to $39,999	3	1	1	7	7	3	-
$40,000 to $49,999	3	1	1	4	3	1	-
$50,000 and over	5	5	5	7	8	5	-
Commercially mixed formula feeds ..... farms..	258	183	124	337	92	16	3
tons..	29 962	22 344	21 632	50 555	20 900	8 339	375
dollars..	2 380 381	1 765 963	1 783 217	3 871 796	1 652 800	628 057	30 586
Number of farms that purchased–							
1 to 49 tons	98	71	27	88	16	1	2
50 to 99 tons	68	54	38	79	15	-	-
100 to 199 tons	70	43	41	103	27	3	-
200 to 499 tons	15	9	13	57	28	7	1
500 to 799 tons	3	1	2	7	5	2	-
800 to 999 tons	-	-	-	-	-	1	-
1,000 tons and over	4	5	3	3	1	2	-
Number of farms with expenditures of–							
$1 to $499	11	11	4	15	4	-	-
$500 to $999	18	8	4	20	2	1	1
$1,000 to $4,999	92	61	31	69	13	-	1
$5,000 to $9,999	75	64	43	103	19	2	-
$10,000 to $14,999	38	21	23	65	18	1	-
$15,000 to $19,999	8	6	8	27	8	1	-
$20,000 to $29,999	5	5	4	24	19	4	1
$30,000 and over	11	7	7	15	9	7	-

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. .	154	8	13	12	11	16
tons. .	9 783	250	385	1 173	617	1 061
dollars. .	621 125	16 623	13 183	69 463	41 332	56 762
Number of farms that purchased–						
1 to 49 tons	109	6	12	5	10	12
50 to 99 tons	16	2	-	3	-	2
100 to 199 tons	18	-	-	3	-	1
200 to 499 tons	6	-	1	1	-	-
500 to 799 tons	5	-	-	-	1	1
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	45	3	7	2	5	6
$500 to $999	22	1	2	1	3	1
$1,000 to $1,999	30	1	3	1	2	2
$2,000 to $4,999	23	1	-	4	-	5
$5,000 to $9,999	13	2	1	2	-	-
$10,000 and over	21	-	-	2	1	2
Whole grains . . . . . farms. .	176	13	36	20	12	21
tons.	12 469	178	1 034	1 156	728	640
dollars. .	629 572	13 203	57 071	52 478	47 314	36 664
Number of farms that purchased–						
1 to 49 tons	132	12	32	17	8	16
50 to 99 tons	19	-	2	2	2	4
100 to 199 tons	13	1	1	-	1	1
200 to 499 tons	6	-	-	-	1	-
500 to 799 tons	3	-	1	1	-	-
800 to 999 tons	1	-	-	-	-	-
1,000 tons and over	2	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	67	10	20	3	3	7
$500 to $999	20	-	4	6	1	1
$1,000 to $1,999	24	2	4	5	3	5
$2,000 to $4,999	39	-	6	4	2	7
$5,000 to $9,999	12	1	-	1	2	1
$10,000 and over	14	-	2	1	1	-
Hay, green chop, and silage . . . . farms.	504	26	59	33	49	72
tons. .	32 773	430	2 048	1 189	2 752	3 425
dollars.	848 144	17 261	65 107	39 455	71 886	105 761
Number of farms that purchased–						
1 to 49 tons	369	25	46	25	32	54
50 to 99 tons	60	1	8	5	9	8
100 to 199 tons	39	-	3	3	3	6
200 to 499 tons	25	-	2	-	5	4
500 to 999 tons	8	-	-	-	-	-
1,000 tons and over	3	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	211	15	29	14	19	29
$500 to $999	93	2	12	5	8	14
$1,000 to $1,999	82	9	8	7	6	13
$2,000 to $4,999	77	-	7	6	14	10
$5,000 to $9,999	28	-	2	1	2	6
$10,000 and over	13	-	1	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms. .	2 084	230	450	138	173	224
dollars .	2 938 041	738 563	1 034 149	213 399	155 476	211 003
Number of farms with expenditures of–						
$1 to $499	1 491	109	304	99	139	172
$500 to $999	268	25	41	20	11	30
$1,000 to $4,999	227	65	75	13	18	17
$5,000 to $9,999	39	15	7	2	2	2
$10,000 and over	59	16	23	4	3	3
Commercial fertilizer purchased . . . . farms .	2 733	275	603	192	233	315
dollars. .	3 289 727	44 290	297 808	127 013	205 876	327 136
Number of farms with expenditures of–						
$1 to $499	1 407	246	415	117	122	159
$500 to $999	542	28	117	31	50	65
$1,000 to $4,999	676	1	70	44	56	79
$5,000 to $9,999	81	-	1	-	4	12
$10,000 to $19,999	20	-	-	-	1	-
$20,000 and over	7	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	2 544	244	558	185	222	298
acres fertilized. .	122 231	796	7 409	4 362	7 000	11 620
dry materials, tons. .	38 025	395	3 400	1 775	2 530	3 842
liquid or gas materials, tons. .	2 519	20	114	83	96	282
Number of farms by tons of dry material used:						
1 to 49 tons	2 340	234	554	172	211	274
50 to 99 tons	93	-	1	7	7	9
100 to 199 tons	34	-	-	-	-	5
200 to 499 tons	10	-	-	-	-	-
500 to 999 tons	3	-	-	-	-	-
1,000 tons and over	1	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	250	43	48	11	25	30
10 to 49 tons	74	-	3	4	1	12
50 to 99 tons	5	-	-	-	-	-
100 to 199 tons	1	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
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..	21	12	8	29	21	3	-
tons..	976	446	284	1 811	2 431	349	-
dollars..	70 514	26 769	19 434	110 281	177 171	19 593	-
Number of farms that purchased–							
1 to 49 tons	16	9	7	19	12	1	-
50 to 99 tons	3	1	-	4	1	-	-
100 to 199 tons	-	2	1	5	4	2	-
200 to 499 tons	2	-	-	-	2	-	-
500 to 799 tons	-	-	-	1	2	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	3	4	2	9	4	-	-
$500 to $999	4	2	1	4	2	1	-
$1,000 to $1,999	6	3	3	3	6	-	-
$2,000 to $4,999	5	1	1	6	-	-	-
$5,000 to $9,999	1	1	-	2	3	1	-
$10,000 and over	2	1	1	5	6	1	-
Whole grains ..... farms..	10	10	6	31	16	1	-
tons..	237	571	1 224	1 670	4 781	250	-
dollars..	12 329	28 848	61 173	99 506	210 986	10 000	-
Number of farms that purchased–							
1 to 49 tons	8	7	3	22	7	-	-
50 to 99 tons	2	2	-	3	2	-	-
100 to 199 tons	-	-	1	4	4	-	-
200 to 499 tons	-	1	1	2	-	1	-
500 to 799 tons	-	-	1	-	-	-	-
800 to 999 tons	-	-	-	-	1	-	-
1,000 tons and over	-	-	-	-	2	-	-
Number of farms with expenditures of–							
$1 to $499	3	3	1	12	5	-	-
$500 to $999	4	-	1	3	-	-	-
$1,000 to $1,999	1	-	-	3	1	-	-
$2,000 to $4,999	1	6	1	9	3	-	-
$5,000 to $9,999	1	-	1	2	3	-	-
$10,000 and over	-	1	2	2	4	1	-
Hay, green chop, and silage .... farms..	72	48	37	86	19	3	-
tons..	4 416	3 313	3 459	8 490	2 371	880	-
dollars..	122 793	69 594	83 058	164 211	85 018	24 000	-
Number of farms that purchased–							
1 to 49 tons	50	36	27	64	10	-	-
50 to 99 tons	8	3	4	9	4	1	-
100 to 199 tons	7	7	1	7	2	-	-
200 to 499 tons	6	1	3	1	2	1	-
500 to 999 tons	1	-	2	3	1	1	-
1,000 tons and over	-	1	-	2	-	-	-
Number of farms with expenditures of–							
$1 to $499	32	19	14	33	7	-	-
$500 to $999	10	11	6	25	-	-	-
$1,000 to $1,999	10	7	10	9	3	-	-
$2,000 to $4,999	13	8	4	11	3	1	-
$5,000 to $9,999	6	3	1	4	3	-	-
$10,000 and over	1	-	2	4	3	2	-
Seeds, bulbs, plants, and trees ..... farms..	204	142	123	291	89	18	2
dollars..	135 137	40 948	96 755	191 927	71 917	47 976	791
Number of farms with expenditures of–							
$1 to $499	166	124	97	219	52	9	1
$500 to $999	26	15	20	51	23	5	1
$1,000 to $4,999	11	2	2	12	9	3	-
$5,000 to $9,999	-	1	2	4	4	-	-
$10,000 and over	1	-	2	5	1	1	-
Commercial fertilizer purchased .... farms..	268	202	154	347	113	26	5
dollars..	278 818	215 861	252 125	705 118	352 206	461 415	22 061
Number of farms with expenditures of–							
$1 to $499	112	74	51	81	29	-	1
$500 to $999	74	59	29	74	9	5	1
$1,000 to $4,999	71	66	65	162	52	10	-
$5,000 to $9,999	11	3	5	22	15	5	3
$10,000 to $19,999	-	-	4	7	7	1	-
$20,000 and over	-	-	-	1	1	5	-
Commercial fertilizer used ..... farms..	248	183	148	318	109	26	5
acres fertilized..	12 001	10 535	10 331	30 339	16 308	9 071	2 459
dry materials, tons..	3 567	2 611	2 513	8 378	4 195	4 549	270
liquid or gas materials, tons..	312	190	325	575	314	208	-
Number of farms by tons of dry material used:							
1 to 49 tons	223	173	131	271	83	12	2
50 to 99 tons	8	4	5	30	13	7	2
100 to 199 tons	6	1	4	9	6	2	1
200 to 499 tons	-	-	-	4	5	1	-
500 to 999 tons	-	-	-	1	-	2	-
1,000 tons and over	-	-	-	-	-	1	-
Number of farms by tons of liquid material used:							
1 to 9 tons	26	17	13	29	8	-	-
10 to 49 tons	10	4	9	22	7	2	-
50 to 99 tons	-	1	1	1	2	-	-
100 to 199 tons	-	-	-	-	-	1	-
200 to 499 tons	-	-	-	-	-	-	-
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.	990	69	162	46	78	125
tons.	32 738	208	1 769	711	1 700	2 964
dollars.	312 389	2 546	19 797	7 690	15 977	26 944
Number of farms that used–						
1 to 49 tons	802	69	159	45	74	112
50 to 99 tons	128	-	3	1	3	12
100 to 199 tons	49	-	-	-	1	1
200 to 499 tons	9	-	-	-	-	-
500 to 999 tons	1	-	-	-	-	-
1,000 tons and over	1	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	832	69	157	44	70	114
$500 to $999	116	-	4	2	8	11
$1,000 to $4,999	39	-	1	-	-	-
$5,000 to $9,999	2	-	-	-	-	-
$10,000 and over	1	-	-	-	-	-
Other agricultural chemicals (see text) ... farms.	2 155	193	503	157	197	235
dollars.	1 794 303	22 034	194 877	108 542	128 044	201 450
Number of farms with expenditures of–						
$1 to $499	1 583	188	395	108	130	148
$500 to $999	223	4	67	16	25	32
$1,000 to $4,999	273	1	40	32	39	49
$5,000 to $9,999	50	-	1	-	3	6
$10,000 to $14,999	15	-	-	1	-	-
$15,000 to $19,999	4	-	-	-	-	-
$20,000 and over	7	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ... farms.	3 646	490	873	258	307	403
dollars.	4 270 336	650 758	841 172	274 579	272 064	334 832
Number of farms with expenditures of–						
$1 to $499	1 569	243	499	124	142	189
$500 to $999	1 075	110	220	79	97	122
$1,000 to $4,999	878	111	119	51	63	88
$5,000 to $9,999	80	17	23	2	3	1
$10,000 and over	44	9	12	2	2	3
Gasoline ... farms.	3 597	476	862	257	303	397
dollars.	2 340 707	207 572	357 870	144 717	179 488	231 832
Number of farms with expenditures of–						
$1 to $499	2 069	349	637	154	169	230
$500 to $999	932	92	159	69	86	102
$1,000 to $1,999	424	23	51	26	36	48
$2,000 to $4,999	148	11	13	6	12	17
$5,000 and over	24	1	2	2	-	-
Diesel oil ... farms.	666	21	53	21	52	84
dollars.	200 387	15 939	6 911	5 656	21 629	11 407
Number of farms with expenditures of–						
$1 to $499	572	18	48	16	45	79
$500 to $999	66	-	5	5	5	5
$1,000 to $1,999	14	-	-	-	1	-
$2,000 to $4,999	10	2	-	-	-	-
$5,000 and over	4	1	-	-	1	-
LP gas, butane, and propane ... farms.	679	123	169	43	61	63
dollars.	495 210	56 541	72 036	21 276	22 174	36 244
Number of farms with expenditures of–						
$1 to $99	236	46	57	16	22	30
$100 to $499	337	55	87	20	35	26
$500 to $999	55	12	14	4	1	2
$1,000 to $2,999	25	5	7	1	-	2
$3,000 and over	26	5	4	2	3	3
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms.	3 645	490	873	258	307	403
dollars.	1 234 032	370 706	404 355	102 930	48 773	55 349
Number of farms with expenditures of–						
$1 to $99	2 246	278	556	166	212	281
$100 to $499	1 045	99	226	74	78	98
$500 to $999	154	29	36	6	11	17
$1,000 to $2,999	113	43	22	9	3	6
$3,000 and over	87	41	33	3	3	1
Hired farm labor ... farms.	2 632	302	597	184	214	272
dollars.	25 886 756	1 981 073	4 004 576	1 330 159	1 211 825	1 725 163
Number of farms with expenditures of–						
$1 to $499	526	65	135	34	47	70
$500 to $999	299	33	77	23	22	36
$1,000 to $4,999	965	101	233	72	92	86
$5,000 to $9,999	357	39	70	30	25	37
$10,000 to $14,999	166	29	27	7	13	18
$15,000 to $19,999	74	6	11	8	5	7
$20,000 to $29,999	98	19	14	3	6	7
$30,000 to $39,999	44	5	11	1	1	4
$40,000 to $49,999	20	1	7	-	-	2
$50,000 and over	83	4	12	6	3	5
Workers by number of days worked:						
150 days or more ... farms.	1 244	148	214	82	89	109
workers.	5 678	415	743	316	254	283
Less than 150 days ... farms.	2 174	260	525	146	182	231
workers.	18 964	1 161	3 114	878	1 465	2 109

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. .	96	84	78	177	63	11	1
tons. .	2 422	2 166	3 022	9 521	4 401	3 662	192
dollars. .	22 965	21 379	27 043	87 396	38 624	40 780	1 248
Number of farms that used–							
1 to 49 tons	88	75	53	96	30	1	-
50 to 99 tons	8	7	19	57	16	2	-
100 to 199 tons	-	2	6	22	13	3	1
200 to 499 tons	-	-	-	1	4	4	-
500 to 999 tons	-	-	-	1	-	-	-
1,000 tons and over	-	-	-	-	-	1	-
Number of farms with expenditures of–							
$1 to $499	89	77	59	116	35	2	-
$500 to $999	7	4	15	45	18	2	-
$1,000 to $4,999	-	3	4	15	10	5	1
$5,000 to $9,999	-	-	-	1	-	1	-
$10,000 and over	-	-	-	-	-	1	-
Other agricultural chemicals (see text) ..... farms. .	192	143	116	295	96	23	5
dollars. .	127 680	124 530	119 409	406 935	157 314	140 177	63 311
Number of farms with expenditures of–							
$1 to $499	144	107	81	212	62	5	3
$500 to $999	17	10	10	27	12	3	-
$1,000 to $4,999	27	19	20	30	11	5	-
$5,000 to $9,999	4	5	3	17	6	5	-
$10,000 to $14,999	-	2	1	5	4	2	-
$15,000 to $19,999	-	-	-	2	-	1	1
$20,000 and over	-	-	1	2	1	2	1
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	336	234	172	416	123	29	5
dollars. .	297 825	213 292	194 392	521 071	286 182	347 469	36 700
Number of farms with expenditures of–							
$1 to $499	133	81	49	88	18	2	1
$500 to $999	126	90	65	134	28	3	1
$1,000 to $4,999	72	59	53	183	64	15	-
$5,000 to $9,999	2	3	4	10	9	4	2
$10,000 and over	3	1	1	1	4	5	1
Gasoline ..... farms. .	330	234	170	412	122	29	5
dollars. .	204 342	165 240	132 990	377 994	190 577	120 518	27 567
Number of farms with expenditures of–							
$1 to $499	189	113	71	128	24	3	2
$500 to $999	96	73	58	154	36	7	-
$1,000 to $1,999	32	36	33	96	36	7	-
$2,000 to $4,999	13	11	7	32	20	5	1
$5,000 and over	-	1	1	2	6	7	2
Diesel oil ..... farms. .	75	65	51	160	66	14	4
dollars. .	15 301	10 448	13 527	49 496	30 774	16 221	3 078
Number of farms with expenditures of–							
$1 to $499	66	60	46	133	50	9	2
$500 to $999	7	5	4	19	9	1	1
$1,000 to $1,999	2	-	-	6	3	2	-
$2,000 to $4,999	-	-	1	1	4	1	1
$5,000 and over	-	-	-	1	-	1	-
LP gas, butane, and propane .... farms. .	59	36	24	62	26	10	3
dollars. .	32 187	8 574	19 732	21 844	9 888	190 690	4 024
Number of farms with expenditures of–							
$1 to $99	16	12	9	24	1	3	-
$100 to $499	34	20	11	29	20	-	-
$500 to $999	5	2	1	7	2	3	2
$1,000 to $2,999	2	2	1	-	3	1	1
$3,000 and over	2	-	2	2	-	3	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	336	234	172	415	123	29	5
dollars. .	45 995	29 030	28 143	71 737	54 943	20 040	2 031
Number of farms with expenditures of–							
$1 to $99	228	152	104	222	40	6	1
$100 to $499	101	70	56	167	64	11	1
$500 to $999	4	9	9	15	10	5	3
$1,000 to $2,999	2	3	2	9	8	6	-
$3,000 and over	1	-	1	2	1	1	-
Hired farm labor ..... farms. .	251	187	141	341	111	27	5
dollars. .	1 883 531	1 074 624	1 660 536	3 494 246	2 717 762	4 011 735	791 526
Number of farms with expenditures of–							
$1 to $499	53	48	23	41	7	2	1
$500 to $999	33	28	13	30	4	-	-
$1,000 to $4,999	101	67	61	115	34	2	1
$5,000 to $9,999	32	17	20	68	19	-	-
$10,000 to $14,999	10	12	11	28	9	2	-
$15,000 to $19,999	4	4	4	19	6	-	-
$20,000 to $29,999	8	5	1	16	12	6	1
$30,000 to $39,999	2	2	2	7	5	4	-
$40,000 to $49,999	1	-	-	3	2	4	-
$50,000 and over	7	4	6	14	13	7	2
Workers by number of days worked:							
150 days or more ..... farms. .	118	85	78	216	81	21	3
workers. .	331	217	299	674	466	1 569	111
Less than 150 days ..... farms. .	193	148	111	267	85	21	5
workers. .	1 658	916	823	2 159	975	3 295	411

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. .	285	40	59	21	26	32
dollars. .	813 603	33 096	74 569	43 533	33 469	92 294
Number of farms with expenditures of—						
$1 to $499	101	17	21	8	10	14
$500 to $999	69	12	14	3	8	3
$1,000 to $4,999	76	11	21	7	6	8
$5,000 to $9,999	26	-	3	2	2	5
$10,000 and over	13	-	-	1	-	2
Machine hire and customwork . . . farms. .	1 069	75	216	68	94	126
dollars. .	839 955	22 763	108 366	47 121	56 795	78 896
Number of farms with expenditures of—						
$1 to $499	704	58	157	51	62	88
$500 to $999	202	12	32	4	22	20
$1,000 to $4,999	144	5	26	12	9	17
$5,000 to $9,999	11	-	-	1	-	1
$10,000 and over	8	-	1	-	1	-
All other production expenses . . . . . farms. .	3 636	492	870	256	305	400
dollars. .	37 331 190	3 562 867	5 614 981	1 927 471	2 232 054	2 921 867
Number of farms with expenditures of—						
$1 to $499	147	23	64	16	5	11
$500 to $999	267	65	79	19	25	23
$1,000 to $4,999	1 513	224	468	116	128	188
$5,000 to $9,999	853	108	158	60	97	88
$10,000 and over	856	72	101	45	50	90
Selected Machinery and Equipment						
Automobiles . . . . . farms. .	2 642	283	568	179	238	304
number. .	3 648	357	714	232	307	430
2 or 3 . . . . . farms. .	693	65	118	40	51	87
number. .	1 531	136	248	93	112	195
4 and over . . . . . farms. .	43	1	5	-	2	4
number. .	211	4	21	-	10	22
Motortrucks including pickups . . . . . farms. .	3 107	360	723	222	267	343
number. .	5 712	524	1 213	444	514	726
2 and over . . . . . farms. .	1 677	102	307	117	142	185
number. .	5 282	266	797	339	389	568
Tractors other than garden tractors and motor tillers . . . . . farms. .	2 903	223	612	216	275	343
number. .	7 421	343	1 095	469	675	889
2 or 3 . . . . . farms. .	1 537	66	286	117	180	220
number. .	3 708	147	668	273	430	530
4 and over . . . . . farms. .	614	12	33	28	43	67
number. .	2 961	51	144	125	193	303
Wheel tractors other than garden tractors and motor tillers . . . . . farms. .	2 837	211	594	209	271	335
number. .	6 846	314	1 037	443	628	817
Crawler tractors . . . . . farms. .	499	29	47	24	39	64
number. .	575	29	58	26	47	72
Riding garden tractors 7 hp and over . . . . . farms. .	544	97	181	46	27	51
number. .	715	109	243	69	31	75
Grain and bean combines, self-propelled . . . . . farms. .	27	-	-	1	2	5
number. .	30	-	-	3	2	5
Cornpickers, corn heads, and picker-shellers . . . . . farms. .	160	7	10	9	20	16
number. .	201	11	12	9	32	22
Corn heads for combines . . . farms. .	76	5	3	2	9	5
number. .	84	7	3	2	9	5
Other cornpickers and picker-shellers . . . . . farms. .	88	2	7	7	11	12
number. .	117	4	9	7	23	17
Pickup balers . . . . . farms. .	1 277	7	80	55	110	182
number. .	1 346	7	81	55	113	190
Windrowers, pull and self-propelled . . . . . farms. .	494	5	44	29	52	53
number. .	573	5	58	31	61	58
Field forage harvesters, shear bar . . . . . farms. .	670	5	27	24	52	97
number. .	744	6	33	25	56	103
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment . . . . . farms. .	3 590	464	854	256	307	400
dollars. .	40 636 821	2 893 752	5 880 540	2 403 245	3 000 953	4 255 106
Number of farms by value of machinery and equipment:						
$1 to $4,999 . . . . . farms. .	1 282	280	456	102	104	116
dollars. .	3 358 307	620 152	1 144 614	281 450	310 358	312 549
$5,000 to $9,999 . . . . . farms. .	896	93	205	77	85	118
dollars. .	5 915 732	589 500	1 309 669	524 800	561 369	785 711
$10,000 to $19,999 . . . . . farms. .	812	64	140	49	77	109
dollars. .	10 427 901	794 900	1 797 987	601 850	956 366	1 366 773
$20,000 to $29,999 . . . . . farms. .	308	18	32	13	28	31
dollars.	6 785 727	403 537	705 250	301 925	600 820	658 400
$30,000 to $49,999 . . . . . farms. .	184	4	14	10	9	18
dollars. .	6 360 687	125 000	441 520	338 220	338 040	600 060
$50,000 and over . . . . . farms. .	108	5	7	5	4	8
dollars. .	7 788 467	360 663	481 500	355 000	234 000	531 613

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.	27	10	12	36	15	6	1
dollars.	47 301	18 871	4 608	172 995	86 747	205 123	997
Number of farms with expenditures of—							
$1 to $499	10	5	8	6	2	-	-
$500 to $999	9	2	3	8	6	-	1
$1,000 to $4,999	4	1	1	13	4	-	-
$5,000 to $9,999	3	2	-	6	2	1	-
$10,000 and over	1	-	-	3	1	5	-
Machine hire and customwork ..... farms.	113	75	70	165	58	8	1
dollars.	68 270	73 626	36 587	209 459	74 952	54 952	8 168
Number of farms with expenditures of—							
$1 to $499	71	43	44	102	28	-	-
$500 to $999	28	19	15	35	13	2	-
$1,000 to $4,999	12	11	11	24	14	3	-
$5,000 to $9,999	1	1	-	3	2	1	1
$10,000 and over	1	1	-	1	1	2	-
All other production expenses ..... farms.	335	232	174	415	124	28	5
dollars.	3 145 963	2 030 198	2 176 219	5 835 141	3 510 279	3 508 015	866 135
Number of farms with expenditures of—							
$1 to $499	8	4	4	9	3	-	-
$500 to $999	20	9	9	15	3	-	-
$1,000 to $4,999	129	83	59	99	16	2	1
$5,000 to $9,999	102	78	38	96	25	2	1
$10,000 and over	76	58	64	196	77	24	3
Selected Machinery and Equipment							
Automobiles ..... farms.	259	197	138	349	100	24	3
number.	367	254	197	522	202	58	8
2 or 3 ..... farms.	67	43	45	111	54	9	3
number.	151	96	101	246	123	22	8
4 and over ..... farms.	4	1	1	11	9	5	-
number.	28	5	4	49	42	26	-
Motortrucks including pickups ..... farms.	293	201	154	394	117	28	5
number.	662	421	379	1 020	504	232	73
2 and over ..... farms.	182	111	104	293	106	25	3
number.	551	331	329	919	493	229	71
Tractors other than garden tractors and motor tillers ..... farms.	309	221	161	396	116	26	5
number.	844	607	503	1 320	487	155	34
2 or 3 ..... farms.	193	138	102	189	40	5	1
number.	466	344	256	485	104	13	2
4 and over ..... farms.	75	52	46	166	68	20	4
number.	337	232	234	794	375	141	32
Wheel tractors other than garden tractors and motor tillers ..... farms.	305	220	161	384	116	26	5
number.	784	568	461	1 198	433	141	22
Crawler tractors ..... farms.	57	37	37	110	42	10	3
number.	60	39	42	122	54	14	12
Riding garden tractors 7 hp and over ..... farms.	34	18	17	47	20	5	1
number.	42	19	23	65	21	15	3
Grain and bean combines, self-propelled ..... farms.	2	-	6	8	-	2	1
number.	2	-	6	9	-	2	1
Cornpickers, corn heads, and picker-shellers ..... farms.	27	19	16	23	10	3	-
number.	29	24	16	26	16	4	-
Corn heads for combines ..... farms.	11	11	9	14	6	1	-
number.	12	11	9	16	9	1	-
Other cornpickers and picker-shellers ..... farms.	16	9	7	10	5	2	-
number.	17	13	7	10	7	3	-
Pickup balers ..... farms.	199	154	103	284	88	14	1
number.	204	155	108	309	104	19	1
Windrowers, pull and self-propelled ..... farms.	65	58	35	102	39	10	2
number.	72	59	38	130	43	15	3
Field forage harvesters, shear bar ..... farms.	94	81	58	167	53	10	2
number.	105	95	61	181	60	16	3
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	335	232	172	415	121	29	5
dollars.	3 955 063	2 628 848	2 616 684	7 699 578	3 271 274	1 355 131	676 647
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	84	49	20	55	14	2	-
dollars.	264 012	147 232	71 400	156 675	42 365	7 500	-
$5,000 to $9,999 ..... farms.	99	71	49	89	8	2	-
dollars.	658 318	475 531	353 880	583 100	58 854	15 000	-
$10,000 to $19,999 ..... farms.	91	72	52	121	32	3	2
dollars.	1 154 033	938 590	682 719	1 645 183	430 500	35 000	24 000
$20,000 to $29,999 ..... farms.	36	28	33	62	23	4	-
dollars.	789 700	586 495	720 265	1 398 067	531 268	90 000	-
$30,000 to $49,999 ..... farms.	19	9	12	58	26	5	-
dollars.	671 000	331 000	438 420	1 989 990	914 287	173 150	-
$50,000 and over ..... farms.	6	3	6	30	18	13	3
dollars.	418 000	150 000	350 000	1 926 563	1 294 000	1 034 481	652 647

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..	2 916	308	670	208	249	328
dollars..	5 396 419	68 870	512 482	243 245	349 897	555 530
Commercial fertilizer ..... farms..	2 544	244	558	185	222	298
acres on which used..	122 231	796	7 409	4 362	7 000	11 620
tons..	40 544	415	3 515	1 858	2 626	4 124
dollars..	3 289 727	44 290	297 808	127 013	205 876	327 136
Lime ..... farms..	990	69	162	46	78	125
acres on which used..	20 524	152	1 313	584	1 011	1 932
tons..	32 738	208	1 769	711	1 700	2 964
dollars..	312 389	2 546	19 797	7 690	15 977	26 944
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	50	2	2	3	1	4
acres on which used..	1 171	4	22	23	5	81
dollars..	5 751	12	142	154	125	401
Insects on other crops ..... farms..	1 050	120	324	94	100	119
acres on which used..	34 575	323	3 725	2 012	2 469	3 712
dollars..	888 698	8 693	99 657	56 084	61 865	100 720
Nematodes in crops ..... farms..	82	14	26	7	5	13
acres on which used..	953	17	138	76	53	194
dollars..	51 199	481	6 726	6 740	3 357	8 547
Diseases in crops and orchards .. farms..	342	26	103	21	32	43
acres on which used..	12 400	46	1 073	458	823	1 534
dollars..	295 552	1 645	30 358	14 134	27 689	30 290
Weeds or grass in crops ..... farms..	1 129	54	224	81	89	136
acres on which used..	35 252	198	2 479	1 562	1 712	3 494
dollars..	436 207	4 576	39 187	27 688	28 869	43 886
Weeds or brush in pasture ..... farms..	30	-	3	1	-	3
acres on which used..	736	-	7	1	-	81
dollars..	2 087	-	26	5	-	120
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	99	10	27	4	6	18
acres on which used..	3 287	33	279	24	44	496
dollars..	35 325	615	4 865	550	223	10 184
Insect control on livestock and poultry ..... farms..	668	39	93	38	55	85
dollars..	52 852	1 902	7 259	1 768	4 203	5 653
Livestock						
Cattle and calves ..... farms..	1 635	15	121	95	163	246
number..	95 489	182	2 203	2 464	5 929	10 110
Farms with—						
1 to 9	140	8	40	18	15	21
10 to 19	171	3	37	23	21	27
20 to 49	620	4	40	45	91	126
50 to 99	495	-	4	9	31	62
100 to 199	156	-	-	-	4	8
200 to 499	47	-	-	-	1	2
500 to 999	5	-	-	-	-	-
1,000 to 2,499	1	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	1 524	13	103	90	143	224
number..	61 761	112	1 539	1 798	4 026	6 396
Farms with—						
1 to 4	153	5	33	20	13	28
5 to 9	57	3	3	8	4	9
10 to 19	202	4	34	19	32	35
20 to 29	286	-	20	18	34	57
30 to 49	463	1	11	21	45	70
50 to 99	283	-	2	4	13	24
100 to 199	60	-	-	-	1	1
200 to 499	17	-	-	-	1	-
500 to 999	3	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	1 373	11	86	72	131	200
number..	57 129	99	1 413	1 666	3 715	6 087
Farms with—						
1 to 4	114	4	23	11	13	16
5 to 9	20	3	3	1	4	3
10 to 19	180	3	27	17	25	33
20 to 29	275	-	21	20	33	57
30 to 49	448	1	10	19	43	67
50 to 99	262	-	2	4	11	23
100 to 199	55	-	-	-	1	1
200 and over	19	-	-	-	1	-
Heifers and heifer calves ..... farms..	1 366	7	80	64	127	207
number.	27 686	64	433	480	1 462	3 007
Bulls and steers, including calves ..... farms..	983	5	52	42	80	149
number..	6 042	6	231	186	441	707
Milk sold to plants or dealers ..... farms..	1 268	6	69	61	120	187

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..	277	207	158	360	119	27	5
dollars..	429 463	361 770	398 577	1 199 449	548 144	642 372	86 620
Commercial fertilizer ..... farms..	248	183	148	318	109	26	5
acres on which used..	12 001	10 535	10 331	30 339	16 308	9 071	2 459
tons..	3 879	2 801	2 838	8 953	4 508	4 757	270
dollars..	278 818	215 861	252 125	705 118	352 206	461 415	22 061
Lime ..... farms..	96	84	78	177	63	11	1
acres on which used..	1 368	1 538	1 813	5 549	3 120	2 064	80
tons..	2 422	2 166	3 022	9 521	4 401	3 662	192
dollars..	22 965	21 379	27 043	87 396	38 624	40 780	1 248
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	4	6	7	13	4	4	-
acres on which used..	49	84	107	294	194	308	-
dollars..	453	246	360	1 240	1 354	1 264	-
Insects on other crops ..... farms..	66	50	46	86	30	13	2
acres on which used..	2 652	2 266	2 207	6 191	3 669	3 087	2 262
dollars..	49 993	62 713	67 515	198 336	71 307	91 738	20 077
Nematodes in crops ..... farms..	7	1	2	5	-	2	-
acres on which used..	205	8	19	129	-	114	-
dollars..	9 452	1 400	968	8 447	-	5 081	-
Diseases in crops and orchards .. farms..	28	20	15	39	10	4	1
acres on which used..	1 298	1 275	893	2 236	1 265	1 140	359
dollars..	33 657	30 623	25 937	64 667	16 732	17 560	2 260
Weeds or grass in crops ..... farms..	99	85	74	208	66	10	3
acres on which used..	2 755	2 435	2 533	9 725	5 845	1 470	1 044
dollars..	24 916	18 724	19 924	101 504	62 409	23 857	40 667
Weeds or brush in pasture ..... farms..	4	5	6	5	3	-	-
acres on which used..	81	186	106	61	213	-	-
dollars..	429	489	505	370	143	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	6	5	3	12	6	2	-
acres on which used..	148	424	120	1 157	362	200	-
dollars..	3 218	4 443	1 016	8 134	1 875	202	-
Insect control on livestock and poultry ..... farms..	81	69	42	121	38	5	2
dollars..	5 065	4 829	2 546	15 460	3 385	475	307
Livestock							
Cattle and calves ..... farms..	243	177	126	333	97	16	3
number..	11 743	9 465	8 393	26 289	12 954	5 587	170
Farms with—							
1 to 9	17	6	2	11	1	1	-
10 to 19	24	9	5	18	3	-	1
20 to 49	108	81	49	63	12	-	1
50 to 99	78	67	52	159	32	1	-
100 to 199	13	13	15	67	32	3	1
200 to 499	3	1	2	15	15	8	-
500 to 999	-	-	1	-	2	2	-
1,000 to 2,499	-	-	-	-	-	1	-
2,500 and over	-	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	227	169	117	326	93	16	3
number..	8 037	5 834	5 083	16 651	8 435	3 768	82
Farms with—							
1 to 4	20	9	2	18	3	1	1
5 to 9	9	6	3	11	1	-	-
10 to 19	23	27	7	15	5	-	1
20 to 29	54	31	25	40	7	-	-
30 to 49	76	60	46	113	19	1	-
50 to 99	38	33	29	103	34	2	1
100 to 199	6	3	4	21	18	6	-
200 to 499	1	-	1	5	5	4	-
500 to 999	-	-	-	-	1	2	-
1,000 and over	-	-	-	-	-	-	-
Milk cows ..... farms..	216	152	107	302	81	14	1
number..	7 697	5 461	4 550	15 676	7 883	2 832	50
Farms with—							
1 to 4	17	6	3	17	3	1	-
5 to 9	2	2	-	2	-	-	-
10 to 19	26	24	8	13	4	-	-
20 to 29	56	28	23	33	4	-	-
30 to 49	75	59	42	115	16	1	-
50 to 99	33	30	28	97	31	2	1
100 to 199	6	3	2	20	17	5	-
200 and over	1	-	1	5	6	5	-
Heifers and heifer calves ..... farms..	210	149	113	304	86	16	3
number..	3 126	2 648	2 412	8 549	3 889	1 548	68
Bulls and steers, including calves ..... farms..	142	107	79	238	76	10	3
number..	580	983	898	1 089	630	271	20
Milk sold to plants or dealers ..... farms..	199	147	107	279	80	12	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
Cattle and calves sold . . . . . farms. .	1 616	11	114	90	166	240
number. .	56 616	86	1 837	2 444	3 661	6 873
Farms with–						
1 to 4 sold	96	5	21	8	16	10
5 to 19 sold	583	6	66	44	86	108
20 to 49 sold	690	-	24	31	53	96
50 to 99 sold	168	-	1	4	9	16
100 to 199 sold	57	-	2	2	-	8
200 to 499 sold	13	-	-	-	2	2
500 and over sold	9	-	-	1	-	-
Value of sales . . . . . farms .	1 616	11	114	90	166	240
dollars. .	6 265 591	9 199	221 911	256 799	365 909	783 653
Cattle sold . . . . . farms. .	1 405	4	84	68	138	205
number. .	21 689	28	660	1 059	1 231	2 517
Farms with–						
1 to 4 sold	380	1	36	23	54	58
5 to 19 sold	782	3	44	35	72	118
20 to 49 sold	180	-	2	6	9	22
50 to 99 sold	36	-	2	3	3	3
100 to 199 sold	15	-	-	-	-	4
200 to 499 sold	10	-	-	1	-	-
500 and over sold	2	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms. .	50	-	2	6	7	7
number. .	1 448	-	10	33	41	153
Farms with–						
1 to 4 sold	16	-	-	2	2	4
5 to 19 sold	24	-	2	4	5	1
20 to 49 sold	4	-	-	-	-	1
50 to 99 sold	2	-	-	-	-	-
100 to 199 sold	2	-	-	-	-	1
200 to 499 sold	1	-	-	-	-	-
500 and over sold	1	-	-	-	-	-
Calves sold . . . . . farms. .	1 449	11	94	77	144	214
number. .	34 927	58	1 177	1 385	2 430	4 356
Farms with–						
1 to 4 sold	137	5	24	10	19	22
5 to 19 sold	661	6	59	49	88	113
20 to 49 sold	532	-	10	14	34	67
50 to 99 sold	88	-	-	1	1	10
100 to 199 sold	20	-	1	2	1	1
200 to 499 sold	8	-	-	1	1	1
500 and over sold	3	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms .	40	3	4	4	5	8
number. .	611	16	192	68	17	151
Farms with–						
1 to 4 sold	19	1	3	-	4	2
5 to 19 sold	12	2	-	2	1	3
20 to 49 sold	7	-	-	2	-	3
50 to 99 sold	1	-	-	-	-	-
100 to 199 sold	1	-	1	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms. .	197	13	47	18	25	24
number. .	53 704	1 396	9 870	10 909	7 129	4 055
Farms with–						
1 to 9	66	2	7	3	6	12
10 to 24	20	2	8	1	2	2
25 to 99	30	4	11	1	3	4
100 to 199	17	4	5	1	4	-
200 to 499	30	1	6	6	3	5
500 to 999	20	-	9	3	5	-
1,000 and over	14	-	1	3	2	1
Used or to be used for breeding . farms. .	127	10	39	10	19	10
number. .	7 736	307	1 842	1 058	1 075	276
Other hogs and pigs . . . . farms. .	181	12	40	18	25	22
number. .	45 968	1 089	8 028	9 851	6 054	3 779
Hogs and pigs sold . . . . . farms. .	161	11	44	20	23	19
number. .	53 957	1 634	9 583	10 366	6 195	6 461
Farms with–						
1 to 9 sold	23	-	-	4	5	6
10 to 49 sold	20	1	5	1	2	2
50 to 99 sold	20	3	9	-	3	2
100 to 199 sold	29	5	11	1	2	3
200 to 499 sold	40	2	15	6	7	4
500 to 999 sold	18	-	4	4	3	1
1,000 and over sold	11	-	-	4	1	1
Feeder pigs sold . . . . . farms. .	34	5	11	1	7	2
number	6 169	485	1 929	25	1 220	141
Farms with–						
1 to 9 sold	-	-	-	-	-	-
10 to 49 sold	11	1	1	1	3	-
50 to 99 sold	4	1	1	-	-	2
100 to 199 sold	11	3	6	-	-	-
200 to 499 sold	7	-	3	-	4	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	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
Cattle and calves sold ..... farms. .	239	182	125	333	97	16	3
number. .	7 428	5 382	4 851	12 869	7 325	3 193	667
Farms with–							
1 to 4 sold	10	11	1	11	2	1	-
5 to 19 sold	84	65	37	76	9	-	2
20 to 49 sold	122	85	65	175	37	2	-
50 to 99 sold	16	16	17	54	32	3	-
100 to 199 sold	5	4	3	15	12	6	-
200 to 499 sold	1	1	1	2	2	2	-
500 and over sold	1	-	1	-	3	2	1
Value of sales ..... farms. .	239	182	125	333	97	16	3
dollars. .	683 681	568 580	678 972	1 344 455	875 282	373 177	103 973
Cattle sold ..... farms. .	209	170	111	309	88	16	3
number. .	2 613	2 039	2 350	4 554	3 088	1 085	465
Farms with–							
1 to 4 sold	62	51	26	60	7	1	1
5 to 19 sold	122	93	61	184	46	3	1
20 to 49 sold	18	21	18	53	24	7	-
50 to 99 sold	4	4	1	9	6	1	-
100 to 199 sold	1	-	3	2	2	3	-
200 to 499 sold	2	1	1	1	2	1	1
500 and over sold	-	-	1	-	1	-	-
Fattened on grain and concentrates ..... farms. .	4	7	6	5	5	1	-
number. .	15	106	771	160	109	50	-
Farms with–							
1 to 4 sold	3	2	1	1	1	-	-
5 to 19 sold	1	3	3	3	2	-	-
20 to 49 sold	-	1	-	-	2	-	-
50 to 99 sold	-	1	-	-	-	1	-
100 to 199 sold	-	-	-	1	-	-	-
200 to 499 sold	-	-	1	-	-	-	-
500 and over sold	-	-	1	-	-	-	-
Calves sold ..... farms. .	227	154	114	310	88	14	2
number. .	4 815	3 343	2 501	8 315	4 237	2 108	202
Farms with–							
1 to 4 sold	22	10	6	16	2	-	1
5 to 19 sold	103	72	49	106	15	1	-
20 to 49 sold	92	62	54	154	42	3	-
50 to 99 sold	8	8	5	29	22	4	-
100 to 199 sold	1	1	-	5	5	3	-
200 to 499 sold	-	1	-	-	2	1	1
500 and over sold	1	-	-	-	-	2	-
Fattened on grain and concentrates ..... farms. .	4	-	3	6	2	1	-
number. .	11	-	10	69	17	60	-
Farms with–							
1 to 4 sold	3	-	3	3	-	-	-
5 to 19 sold	1	-	-	1	2	-	-
20 to 49 sold	-	-	-	2	-	-	-
50 to 99 sold	-	-	-	-	-	1	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms. .	13	11	8	28	8	2	-
number. .	1 201	598	3 529	4 530	(D)	(D)	-
Farms with–							
1 to 9	7	6	2	17	4	-	-
10 to 24	-	-	2	3	-	-	-
25 to 99	3	2	-	1	-	1	-
100 to 199	-	2	-	1	-	-	-
200 to 499	3	1	2	2	1	-	-
500 to 999	-	-	-	2	1	-	-
1,000 and over	-	-	2	2	2	1	-
Used or to be used for breeding . farms. .	8	3	7	14	5	2	-
number. .	187	55	604	578	(D)	(D)	-
Other hogs and pigs ..... farms. .	10	11	7	26	8	2	-
number. .	1 014	543	2 925	3 952	(D)	(D)	-
Hogs and pigs sold ..... farms. .	8	8	8	14	4	2	-
number. .	1 148	534	4 581	4 240	(D)	(D)	-
Farms with–							
1 to 9 sold	1	3	2	2	-	-	-
10 to 49 sold	3	-	2	4	-	-	-
50 to 99 sold	-	2	-	1	-	-	-
100 to 199 sold	2	2	-	2	-	1	-
200 to 499 sold	2	1	2	-	1	-	-
500 to 999 sold	-	-	-	4	2	-	-
1,000 and over sold	-	-	2	1	1	1	-
Feeder pigs sold ..... farms. .	2	2	4	-	-	-	-
number. .	120	80	2 169	-	-	-	-
Farms with–							
1 to 9 sold	-	-	-	-	-	-	-
10 to 49 sold	1	2	2	-	-	-	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	1	-	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-	-
1,000 and over sold	-	-	1	-	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	129	10	39	11	19	11
number.	8 248	303	1 997	1 175	1 208	352
Farms with—						
1 litter	9	-	2	1	2	2
2 to 4 litters	20	1	3	1	1	1
5 to 9 litters	8	-	5	-	-	1
10 to 19 litters	14	5	6	1	1	-
20 to 49 litters	25	3	8	3	2	3
50 to 99 litters	26	-	8	2	9	3
100 to 199 litters	17	1	5	1	3	1
200 litters and over	10	-	2	2	1	-
Sheep and lambs of all ages ..... farms.	108	7	11	11	7	18
number.	3 868	40	114	306	36	459
Farms with—						
1 to 24	79	6	11	7	7	15
25 to 99	17	1	-	3	-	2
100 to 299	10	-	-	1	-	1
300 to 999	2	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	58	2	6	7	3	9
number.	801	3	30	78	10	120
Ewes 1 year old or older ..... farms.	87	4	10	10	4	16
number.	2 807	32	68	213	19	300
Rams and wethers 1 year old or older ..... farms.	73	4	9	7	6	10
number.	260	5	16	15	7	39
Sheep and lambs sold ..... farms.	76	2	9	8	2	13
number.	2 683	23	78	168	10	207
Horses and ponies ..... farms.	500	33	62	47	33	67
number.	3 215	308	651	297	122	430
Sold ..... farms.	96	15	20	2	5	15
number.	599	126	194	6	8	90
Horses ..... farms.	404	29	52	41	25	52
number.	2 355	265	512	210	82	347
Sold ..... farms.	82	14	18	1	3	15
number.	503	109	179	1	6	85
Ponies ..... farms.	240	17	27	21	16	35
number.	860	43	139	87	40	83
Sold ..... farms.	27	3	4	1	2	2
number.	96	17	15	5	2	5
Mules, burros, and donkeys ..... farms.	19	-	5	2	1	3
number.	24	-	5	2	1	6
Sold ..... farms.	2	1	-	-	-	-
number.	2	1	-	-	-	-
Any goats ..... farms.	34	8	6	2	3	3
number.	280	16	14	8	71	6
Sold ..... farms.	6	2	-	2	1	-
number.	64	6	-	6	27	-
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	14	2	4	2	2	2
number.	234	3	7	4	66	2
Sold ..... farms.	2	-	-	-	1	-
number.	52	-	-	-	27	-
Other goats ..... farms.	24	7	2	2	1	2
number.	46	13	7	4	5	4
Sold ..... farms.	4	2	-	2	-	-
number.	12	6	-	6	-	-
Hives of bees ..... farms.	55	6	12	4	7	5
number.	387	19	45	10	31	108
Honey sold ..... farms.	26	5	4	1	4	3
pounds.	9 497	850	605	50	1 400	1 780
Mink ..... farms.	37	12	16	3	2	2
number.	24 740	7 291	11 354	2 125	2 070	900
Mink and pelts sold ..... farms.	42	13	19	3	3	2
number.	74 685	20 172	31 520	8 088	7 361	(D)
Rabbits ..... farms.	64	15	9	5	4	4
number.	5 782	4 041	414	29	9	255
Rabbits and pelts sold ..... farms.	20	9	6	-	-	1
number.	50 828	48 836	1 060	-	-	500
Chinchillas ..... farms.	1	1	-	-	-	-
number.	75	75	-	-	-	-
Chinchillas and pelts sold ..... farms.	1	1	-	-	-	-
number.	150	150	-	-	-	-

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.	8	3	7	14	5	2	-
number.	198	51	732	778	757	697	-
Farms with–							
1 litter	-	-	1	1	-	-	-
2 to 4 litters	5	-	2	5	1	-	-
5 to 9 litters	-	2	-	-	-	-	-
10 to 19 litters	-	-	-	1	-	-	-
20 to 49 litters	1	1	1	2	-	1	-
50 to 99 litters	1	-	1	-	2	-	-
100 to 199 litters	1	-	-	5	-	-	-
200 litters and over	-	-	2	-	2	1	-
Sheep and lambs of all ages ..... farms.	10	7	9	20	5	2	1
number.	609	253	228	1 169	100	304	250
Farms with–							
1 to 24	5	5	5	13	4	1	-
25 to 99	3	1	3	3	1	-	-
100 to 299	2	1	1	3	-	-	1
300 to 999	-	-	-	1	-	1	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	5	2	7	12	3	1	1
number.	189	12	74	132	23	35	95
Ewes 1 year old or older ..... farms.	10	6	7	14	3	2	1
number.	389	230	135	991	56	244	130
Rams and wethers 1 year old or older ..... farms.	7	3	5	17	2	2	1
number.	31	11	19	46	21	25	25
Sheep and lambs sold ..... farms.	9	7	8	14	2	1	1
number.	313	286	332	743	75	170	278
Horses and ponies ..... farms.	62	36	33	86	33	6	2
number.	282	204	128	510	207	49	27
Sold ..... farms.	7	10	5	13	3	1	-
number.	27	39	21	43	31	14	-
Horses ..... farms.	54	32	24	69	19	5	2
number.	216	158	68	326	101	44	26
Sold ..... farms.	6	8	3	11	2	1	-
number.	18	34	14	37	6	14	-
Ponies ..... farms.	26	18	11	40	25	3	1
number.	66	46	60	184	106	5	1
Sold ..... farms.	3	2	3	4	3	-	-
number.	9	5	7	6	25	-	-
Mules, burros, and donkeys ..... farms.	1	1	-	3	1	1	1
number.	1	1	-	3	2	2	1
Sold ..... farms.	-	-	-	1	-	-	-
number.	-	-	-	1	-	-	-
Any goats ..... farms.	3	2	2	2	1	1	1
number.	4	2	2	151	2	3	1
Sold ..... farms.	-	-	-	1	-	-	-
number.	-	-	-	25	-	-	-
Angora goats ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Milk goats ..... farms.	-	-	-	1	1	-	-
number.	-	-	-	150	2	-	-
Sold ..... farms.	-	-	-	1	-	-	-
number.	-	-	-	25	-	-	-
Other goats ..... farms.	3	2	2	1	-	1	1
number.	4	2	2	1	-	3	1
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Hives of bees ..... farms.	1	4	5	8	2	1	-
number.	3	82	40	26	15	8	-
Honey sold ..... farms.	-	2	3	1	2	1	-
pounds.	-	2 560	1 046	416	534	256	-
Mink ..... farms.	-	-	-	2	-	-	-
number.	-	-	-	1 000	-	-	-
Mink and pelts sold ..... farms.	-	-	-	2	-	-	-
number.	-	-	-	(D)	-	-	-
Rabbits ..... farms.	8	2	2	10	5	-	-
number.	949	20	11	34	20	-	-
Rabbits and pelts sold ..... farms.	2	-	-	1	1	-	-
number.	416	-	-	1	15	-	-
Chinchillas ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Chinchillas and pelts sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry						
Chickens 3 months old or older ....farms..	524	112	154	52	33	34
number..	2 570 236	474 741	774 647	270 859	274 095	171 123
Farms with–						
1 to 99	135	8	23	14	8	14
100 to 399	47	3	4	5	7	4
400 to 1,599	123	48	41	10	4	6
1,600 to 3,199	73	18	34	10	4	3
3,200 to 9,999	79	24	32	7	4	1
10,000 to 19,999	35	7	11	2	5	4
20,000 to 49,999	25	3	7	3	-	1
50,000 to 99,999	6	1	2	1	-	1
100,000 and over	1	-	-	-	1	-
Number sold .....farms..	416	108	142	41	27	20
number..	2 317 107	395 964	838 429	392 992	161 578	111 219
Farms with–						
1 to 1,999 sold	239	64	76	27	15	12
2,000 to 3,999 sold	54	15	24	5	3	-
4,000 to 7,999 sold	48	18	15	1	5	1
8,000 to 15,999 sold	42	8	14	3	2	5
16,000 to 29,999 sold	23	2	10	3	1	1
30,000 to 59,999 sold	5	-	2	1	-	1
60,000 to 99,999 sold	3	1	-	-	1	-
100,000 and over sold	2	-	1	1	-	-
Hens and pullets of laying age excluding started pullets .....farms.	497	106	146	50	31	31
number..	2 192 670	392 452	655 781	215 196	222 765	145 109
Pullets not yet of laying age ....farms..	65	15	18	7	5	6
number..	350 165	72 830	107 144	52 300	49 900	25 758
Other chickens .....farms..	67	9	13	9	6	5
number..	27 401	9 459	11 722	3 363	1 430	256
Broilers and other meat-type chickens less than 3 months old sold .....farms..	48	20	12	2	2	1
number..	1 567 906	814 000	413 450	200	(D)	21 000
Turkeys of all ages .....farms..	23	2	12	-	-	4
number..	11 852	80	6 960	-	-	2 322
Sold .....farms..	55	10	27	2	-	8
number..	174 589	6 879	93 660	20	-	39 840
Turkey hens kept for breeding ..farms..	12	2	5	-	-	2
number.	2 314	60	1 375	-	-	822
Other turkeys .....farms..	20	2	10	-	-	3
number..	9 538	20	5 585	-	-	1 500
Ducks .....farms..	42	5	6	2	3	5
number..	8 453	244	66	12	106	34
Sold .....farms..	14	4	-	2	2	1
number..	(D)	260	-	30	40	1
Geese .....farms..	42	6	4	3	2	2
number..	793	126	51	18	12	37
Sold .....farms..	12	-	2	2	-	1
number..	486	-	12	36	-	1
Other poultry .....farms..	16	2	2	1	-	1
number..	2 928	100	2 004	20	-	7
Sold .....farms..	11	2	1	2	-	-
number..	11 354	400	10 000	50	-	-
Crops Harvested						
Field corn for all purposes .....farms..	936	4	40	33	77	135
acres..	28 107	7	380	595	1 403	2 666
Farms with–						
1 to 19 acres	452	4	36	21	51	78
20 to 49 acres	336	-	4	9	23	47
50 to 74 acres	78	-	-	3	3	9
75 to 99 acres	25	-	-	-	-	1
100 to 149 acres	27	-	-	-	-	-
150 to 199 acres	8	-	-	-	-	-
200 acres and over	10	-	-	-	-	-
Commercial fertilizer used ...farms..	793	-	25	25	65	117
acres..	25 157	-	265	512	1 121	2 342
Dry materials .....farms..	707	-	24	22	59	104
tons..	7 933	-	105	157	337	791
Liquid or gas materials .....farms..	140	-	1	5	12	22
tons..	1 276	-	5	45	48	138
Field corn for grain .....farms..	98	1	19	8	7	18
acres..	1 834	1	141	177	48	195
bushels..	158 327	80	14 479	13 699	4 880	16 556
Irrigated .....farms..	1	-	1	-	-	-
acres..	1	-	1	-	-	-
Field corn for silage .....farms..	869	2	19	24	73	123
acres..	25 906	4	232	415	1 355	2 420
tons, green weight	459 373	100	3 793	5 132	20 942	37 655
Irrigated .....farms..	14	2	-	-	2	6
acres..	189	4	-	-	32	68
Field corn cut for green or dry fodder, hogged or grazed .....farms.	46	1	2	1	-	8
acres..	367	2	7	3	-	51
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

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..	29	16	22	52	14	4	2
number..	193 696	160 226	103 661	139 918	7 063	99	108
Farms with–							
1 to 99	9	9	10	26	9	4	1
100 to 399	5	-	1	14	3	-	1
400 to 1,599	3	-	5	5	1	-	-
1,600 to 3,199	1	-	-	3	-	-	-
3,200 to 9,999	4	2	2	2	1	-	-
10,000 to 19,999	3	1	2	-	-	-	-
20,000 to 49,999	4	4	2	1	-	-	-
50,000 to 99,999	-	-	-	1	-	-	-
100,000 and over	-	-	-	-	-	-	-
Number sold .....farms..	25	8	12	27	5	-	1
number..	157 275	97 400	56 981	98 773	6 270	-	226
Farms with–							
1 to 1,999 sold	11	1	6	22	4	-	1
2,000 to 3,999 sold	3	-	2	2	-	-	-
4,000 to 7,999 sold	3	2	1	1	1	-	-
8,000 to 15,999 sold	5	2	2	1	-	-	-
16,000 to 29,999 sold	2	3	1	-	-	-	-
30,000 to 59,999 sold	1	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	1	-	-	-
100,000 and over sold	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	29	16	21	50	12	4	1
number..	185 300	127 145	103 064	138 721	6 938	99	100
Pullets not yet of laying age ....farms..	1	5	3	2	2	-	1
number..	8 000	33 000	500	600	125	-	8
Other chickens .....farms..	6	3	5	11	-	-	-
number..	396	81	97	597	-	-	-
Broilers and other meat-type chickens less than 3 months old sold .....farms..	2	1	2	3	2	-	1
number..	12 000	(D)	1 600	36 400	(D)	-	106
Turkeys of all ages .....farms..	1	-	2	1	1	-	-
number..	1 700	-	40	700	50	-	-
Sold .....farms..	4	-	2	2	-	-	-
number..	29 340	-	180	4 670	-	-	-
Turkey hens kept for breeding ..farms..	-	-	2	-	1	-	-
number..	-	-	32	-	25	-	-
Other turkeys .....farms..	1	-	2	1	1	-	-
number..	1 700	-	8	700	25	-	-
Ducks .....farms..	4	3	3	8	2	1	-
number..	52	803	7 020	75	26	15	-
Sold .....farms..	1	2	1	1	-	-	-
number..	20	800	(D)	27	-	-	-
Geese .....farms..	10	2	3	6	2	1	1
number..	52	400	19	24	45	3	6
Sold .....farms..	2	2	-	3	-	-	-
number..	2	400	-	35	-	-	-
Other poultry .....farms..	2	2	2	4	-	-	-
number..	200	100	40	457	-	-	-
Sold .....farms..	2	2	-	2	-	-	-
number..	200	100	-	604	-	-	-
Crops Harvested							
Field corn for all purposes .....farms..	134	111	93	231	63	13	2
acres..	3 236	2 790	2 783	8 273	3 808	2 057	109
Farms with–							
1 to 19 acres	68	60	42	80	11	-	1
20 to 49 acres	52	36	38	102	23	2	-
50 to 74 acres	8	11	5	27	10	2	-
75 to 99 acres	3	3	4	9	5	-	-
100 to 149 acres	2	-	3	8	9	4	1
150 to 199 acres	1	-	1	2	3	1	-
200 acres and over	-	1	-	3	2	4	-
Commercial fertilizer used .....farms..	115	100	79	194	61	11	1
acres..	2 754	2 586	2 585	7 359	3 707	1 917	9
Dry materials .....farms..	93	91	70	178	55	10	1
tons..	811	857	777	2 456	1 182	459	1
Liquid or gas materials .....farms..	24	14	16	33	12	1	-
tons..	185	144	186	245	150	130	-
Field corn for grain .....farms..	10	3	9	16	6	1	-
acres..	280	233	105	368	186	100	-
bushels..	24 433	22 525	10 182	29 406	14 944	7 143	-
Irrigated .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Field corn for silage .....farms..	129	110	90	224	60	13	2
acres..	2 902	2 515	2 659	7 772	3 566	1 957	109
tons, green weight..	49 193	43 484	44 722	146 691	66 671	39 370	1 620
Irrigated .....farms..	1	1	-	2	-	-	-
acres..	20	10	-	55	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	8	10	4	7	5	-	-
acres..	54	42	19	133	56	-	-
Irrigated .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

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.	18	-	2	-	2	6
acres.	103	-	16	-	8	15
Commercial fertilizer used ..... farms.	13	-	-	-	2	3
acres.	78	-	-	-	8	6
Dry materials ..... farms.	13	-	-	-	2	3
tons.	27	-	-	-	4	1
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Sorghums for grain or seed ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bushels.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums for silage ..... farms.	14	-	2	-	2	2
acres.	95	-	16	-	8	7
tons, green weight.	1 008	-	150	-	116	105
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	2	-	-	-	-	2
acres.	4	-	-	-	-	4
tons, dry weight.	8	-	-	-	-	8
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed ..... farms.	2	-	-	-	-	2
acres.	4	-	-	-	-	4
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	9	-	2	3	-	-
acres.	159	-	20	23	-	-
bushels.	4 057	-	700	707	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	4	-	-	2	-	-
acres.	80	-	-	2	-	-
Dry materials ..... farms.	4	-	-	2	-	-
tons.	18	-	-	(Z)	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Winter wheat ..... farms.	9	-	2	3	-	-
acres.	159	-	20	23	-	-
bushels.	4 057	-	700	707	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	4	-	-	2	-	-
acres.	80	-	-	2	-	-
Dry materials ..... farms.	4	-	-	2	-	-
tons.	18	-	-	(Z)	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Oats for grain ..... farms.	30	-	1	-	1	5
acres.	476	-	10	-	5	28
bushels.	18 601	-	93	-	300	690
Irrigated ..... farms.	1	-	-	-	-	-
acres.	3	-	-	-	-	-
Commercial fertilizer used ..... farms.	19	-	-	-	1	3
acres.	298	-	-	-	5	18
Dry materials ..... farms.	19	-	-	-	1	3
tons.	50	-	-	-	2	6
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Barley for grain ..... farms.	1	-	-	-	-	-
acres.	4	-	-	-	-	-
bushels.	105	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	1	-	-	-	-	-
acres.	4	-	-	-	-	-
Dry materials ..... farms.	1	-	-	-	-	-
tons.	1	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Rye for grain ..... farms.	13	-	2	1	1	-
acres.	178	-	25	1	2	-
bushels.	3 866	-	416	5	40	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	6	-	2	1	-	-
acres.	98	-	25	1	-	-
Dry materials ..... farms.	6	-	2	1	-	-
tons.	11	-	4	(Z)	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Sorghums for all purposes ..... farms.	3	1	-	3	-	1	-
acres.	12	6	-	13	-	33	-
Commercial fertilizer used ..... farms.	3	1	-	3	-	1	-
acres.	12	6	-	13	-	33	-
Dry materials ..... farms.	3	1	-	3	-	1	-
tons.	5	1	-	7	-	9	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Sorghums for grain or seed ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bushels.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums for silage ..... farms.	3	1	-	3	-	1	-
acres.	12	6	-	13	-	33	-
tons, green weight.	94	80	-	38	-	425	-
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.	1	-	1	1	-	1	-
acres.	12	-	66	30	-	8	-
bushels.	120	-	1 320	1 050	-	160	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	1	-	1	-	-	-	-
acres.	12	-	66	-	-	-	-
Dry materials ..... farms.	1	-	1	-	-	-	-
tons.	(Z)	-	18	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Winter wheat ..... farms.	1	-	1	1	-	1	-
acres.	12	-	66	30	-	8	-
bushels.	120	-	1 320	1 050	-	160	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used .. farms.	1	-	1	-	-	-	-
acres.	12	-	66	-	-	-	-
Dry materials ..... farms.	1	-	1	-	-	-	-
tons.	(Z)	-	18	-	-	-	-
Liquid or gas materials .. farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Oats for grain ..... farms.	6	1	3	10	1	1	1
acres.	36	6	90	177	20	100	4
bushels.	1 258	180	3 300	6 696	900	5 000	184
Irrigated ..... farms.	1	-	-	-	-	-	-
acres.	3	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	3	1	3	6	1	-	1
acres.	19	6	90	142	14	-	4
Dry materials ..... farms.	3	1	3	6	1	-	1
tons.	4	1	13	20	3	-	1
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Barley for grain ..... farms.	-	-	-	-	-	-	1
acres.	-	-	-	-	-	-	4
bushels.	-	-	-	-	-	-	105
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	1
acres.	-	-	-	-	-	-	4
Dry materials ..... farms.	-	-	-	-	-	-	1
tons.	-	-	-	-	-	-	1
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Rye for grain ..... farms.	2	1	1	3	1	1	-
acres.	16	16	7	39	50	22	-
bushels.	240	300	70	830	1 250	715	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	1	-	1	1	-	-
acres.	-	16	-	6	50	-	-
Dry materials ..... farms.	-	1	-	1	1	-	-
tons.	-	1	-	1	5	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Soybeans for beans . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated . . . . . farms	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . farms.	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Peanuts for nuts . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . farms. .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms.	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton . . . . . farms. .	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres .	-	-	-	-	-	-
Commercial fertilizer used . . . . farms.	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . farms.	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Irish potatoes . . . . . farms.	192	8	65	20	18	29
acres. .	4 744	21	435	158	338	624
hundredweight. .	882 947	3 738	68 227	24 226	58 227	117 751
Irrigated . . . . . farms .	26	1	8	1	1	8
acres. .	335	(Z)	19	1	1	23
Commercial fertilizer used[1] . . . farms. .	177	6	56	19	18	28
acres. .	4 716	21	423	153	338	624
Dry materials . . . . . farms. .	176	6	55	19	18	28
tons. .	4 724	25	493	124	378	644
Liquid or gas materials . . farms. .	1	-	1	-	-	-
tons. .	1	-	1	-	-	-
Tobacco . . . . . farms.	72	8	31	2	8	7
acres. .	2 415	30	124	13	112	192
pounds. .	3 130 639	47 975	207 651	22 241	162 249	300 071
Irrigated . . . . . farms. .	13	-	2	-	1	3
acres. .	1 176	-	13	-	40	146
Commercial fertilizer used . . . . . farms. .	72	8	31	2	8	7
acres. .	2 415	30	124	13	112	192
Dry materials . . . . . farms. .	72	8	31	2	8	7
tons. .	4 760	58	226	4	196	397
Liquid or gas materials . . . farms. .	2	-	-	-	-	1
tons. .	10	-	-	-	-	2
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms. .	776	1	38	27	65	102
acres. .	22 439	4	332	389	974	2 032
tons, dry. .	58 982	12	797	776	3 161	4 914
Irrigated . . . . . farms.	7	-	-	-	1	1
acres. .	74	-	-	-	9	15
Clover, timothy, and mixtures of clover and grasses for hay . . . farms. .	1 309	10	108	60	126	188
acres. .	53 588	32	1 348	1 060	2 964	5 562
tons, dry.	107 023	43	2 655	1 892	6 158	10 207
Irrigated . . . . . farms. .	7	-	-	1	-	3
acres. .	73	-	-	5	-	18
Small grain hay . . . . . farms .	58	1	5	8	6	5
acres. .	1 165	7	26	61	153	69
tons, dry.	2 048	17	42	57	410	103
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay . . . . . farms. .	188	4	14	18	15	23
acres. .	5 181	10	131	294	183	606
tons, dry .	7 286	12	144	313	281	833
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage . . . . . farms .	167	-	4	3	18	15
acres. .	6 892	-	51	63	271	351
tons, green. .	51 976	-	368	637	1 491	2 610
Irrigated . . . . . farms. .	3	-	-	-	2	-
acres. .	38	-	-	-	18	-
Hay crops cut and fed green . . farms. .	184	-	6	9	16	23
acres.	3 522	-	24	77	179	276
tons, green. .	20 170	-	140	253	1 070	1 649
Irrigated . . . . . farms.	1	-	-	-	-	-
acres. .	10	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms. .	731	1	28	23	58	103
acres.	35 612	4	417	468	1 535	2 794
Dry materials . . . . . farms. .	693	1	28	23	56	93
tons. .	6 483	1	109	93	356	515
Liquid or gas materials . . . . . farms.	55	-	-	-	5	11
tons. .	491	-	-	-	14	42

[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.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bushels.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Peanuts for nuts ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Cotton ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bales.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Irish potatoes ..... farms.	11	7	8	20	5	1	-
acres.	324	178	152	1 824	(D)	(D)	-
hundredweight.	55 700	35 500	28 083	331 775	(D)	(D)	-
Irrigated ..... farms.	2	-	1	4	-	-	-
acres.	13	-	135	143	-	-	-
Commercial fertilizer used[1] ..... farms.	11	7	8	18	5	1	-
acres.	324	168	152	1 823	290	400	-
Dry materials ..... farms.	11	7	8	18	5	1	-
tons.	246	173	150	1 785	306	400	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Tobacco ..... farms.	7	-	3	3	-	3	-
acres.	238	-	81	105	-	1 520	-
pounds.	359 014	-	128 739	140 666	-	1 762 033	-
Irrigated ..... farms.	3	-	-	2	-	2	-
acres.	189	-	-	83	-	705	-
Commercial fertilizer used ..... farms.	7	-	3	3	-	3	-
acres.	238	-	81	105	-	1 520	-
Dry materials ..... farms.	7	-	3	3	-	3	-
tons.	475	-	101	180	-	3 123	-
Liquid or gas materials ..... farms.	-	-	-	1	-	-	-
tons.	-	-	-	8	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	130	89	63	188	64	8	1
acres.	3 085	2 226	1 857	6 546	3 999	975	20
tons, dry.	8 006	5 499	5 413	17 520	9 986	2 856	42
Irrigated ..... farms.	-	1	4	-	-	-	-
acres.	-	18	32	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	197	157	111	270	71	11	-
acres.	7 498	6 190	4 897	15 588	6 529	1 920	-
tons, dry.	14 657	12 079	9 524	32 799	13 087	3 922	-
Irrigated ..... farms.	1	2	-	-	-	-	-
acres.	3	47	-	-	-	-	-
Small grain hay ..... farms.	9	5	3	14	2	-	-
acres.	378	87	19	341	24	-	-
tons, dry.	539	166	43	609	62	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Other hay ..... farms.	24	20	8	36	22	3	1
acres.	442	487	227	1 298	1 258	145	100
tons, dry.	602	525	381	2 331	1 539	125	200
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Grass silage ..... farms.	18	15	19	50	20	5	-
acres.	527	216	486	1 801	1 332	1 794	-
tons, green.	2 469	1 254	2 855	11 604	10 178	18 510	-
Irrigated ..... farms.	-	1	-	-	-	-	-
acres.	-	20	-	-	-	-	-
Hay crops cut and fed green .... farms.	26	25	15	54	7	2	1
acres.	467	326	457	1 537	81	92	6
tons, green.	2 592	1 328	2 360	9 445	510	788	35
Irrigated ..... farms.	-	-	-	1	-	-	-
acres.	-	-	-	10	-	-	-
Commercial fertilizer used on hay crops ..... farms.	114	91	70	180	51	12	-
acres.	4 404	3 484	3 450	10 691	5 636	2 729	-
Dry materials ..... farms.	110	91	63	168	48	12	-
tons.	750	670	656	1 975	1 038	320	-
Liquid or gas materials ..... farms.	4	2	9	17	5	2	-
tons.	49	4	71	176	75	60	-

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

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Field seeds:						
Red clover seed ..... farms.	3	-	-	-	1	-
acres.	24	-	-	-	1	-
pounds.	1 685	-	-	-	75	-
Irrigated .... farms.	1	-	-	-	1	-
acres.	1	-	-	-	1	-
Alfalfa seed ..... farms.	2	-	-	-	-	-
acres.	40	-	-	-	-	-
pounds.	2 800	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	3	-	-	-	1	-
acres.	50	-	-	-	10	-
Dry materials ..... farms.	3	-	-	-	1	-
tons	10	-	-	-	2	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables.						
Total, all vegetables .. .. farms.	684	53	274	81	67	74
acres.	14 297	225	3 744	1 743	1 425	2 018
Irrigated ..... farms.	225	19	96	36	20	23
acres	4 562	65	1 191	767	506	644
Commercial fertilizer used .. farms.	657	48	267	81	62	69
acres.	13 758	213	3 580	1 661	1 364	1 922
Dry materials ..... farms.	643	48	261	78	62	68
tons ..	6 855	131	1 774	1 018	759	825
Liquid or gas materials .. farms.	49	1	17	6	3	7
tons.	280	(Z)	80	28	4	46
Tomatoes .. .. farms.	347	33	144	56	28	33
acres.	615	15	242	125	49	97
Irrigated ..... farms.	139	13	65	26	6	13
acres.	250	8	96	76	11	26
Sweet corn ..... farms.	451	29	162	64	48	51
acres.	6 360	80	1 352	736	684	796
Irrigated ..... farms.	144	9	58	22	15	18
acres.	1 639	21	377	288	269	273
Cucumbers and pickles . ..... farms.	324	23	126	50	34	34
acres.	1 004	26	353	102	83	163
Irrigated ..... farms.	99	8	41	18	4	13
acres.	130	2	39	38	12	15
Watermelons ..... farms.	41	1	9	12	6	4
acres.	17	(Z)	4	4	4	1
Irrigated ..... farms.	10	1	4	-	2	1
acres.	6	(Z)	2	-	3	(Z)
Snap beans, bush and pole ..... farms.	230	25	98	36	19	21
acres.	524	21	150	63	44	44
Irrigated ..... farms.	83	8	34	15	3	12
acres.	219	13	54	35	4	27
Berries:						
Strawberries ..... farms.	128	8	58	19	14	14
acres.	149	1	57	12	24	22
pounds.	561 946	4 551	212 082	55 960	111 959	56 793
Irrigated .. .. farms.	50	1	24	4	4	9
acres.	92	1	26	3	19	21
Commercial fertilizer used on berries .. .. farms.	443	41	151	42	47	58
acres.	10 328	196	1 125	443	603	887
Dry materials .. .. farms.	440	41	150	42	47	58
tons.	1 419	23	187	62	129	126
Liquid or gas materials .. farms.	9	-	5	-	-	-
tons.	38	-	3	-	-	-
Land in orchards (see text) .. farms.	250	5	53	22	31	37
acres.	9 809	24	717	642	1 021	1 159
Irrigated ..... farms.	14	1	2	1	1	4
acres.	110	(Z)	2	3	25	36
Commercial fertilizer used ..... farms.	209	4	43	18	30	32
acres.	9 360	18	650	612	1 009	1 132
Dry materials ..... farms.	203	4	43	18	29	32
tons.	1 278	2	127	164	168	174
Liquid or gas materials .... farms.	15	-	-	1	4	-
tons.	134	-	-	5	10	-
Apples ..... farms.	241	4	47	22	31	36
acres.	9 038	22	582	619	973	1 039
Trees not of bearing age .... number.	86 817	59	5 303	3 169	8 239	10 400
Trees of bearing age .. ... number.	316 035	(D)	21 544	20 783	33 278	43 613
pounds.	89 435 033	(D)	5 150 602	5 055 441	9 768 287	11 648 742
Peaches ..... farms.	83	1	20	4	9	13
acres.	493	1	56	12	28	72
Trees not of bearing age number.	7 386	-	917	320	703	1 439
Trees of bearing age .... number.	33 277	44	4 516	931	1 620	5 023
pounds.	2 386 795	468	186 908	63 045	123 107	469 705
Peaches, clingstone ..... farms.	15	-	4	-	1	6
acres.	29	-	6	-	5	13
Trees not of bearing age . number.	532	-	127	-	-	239
Trees of bearing age . ... number.	1 857	-	428	-	400	868
pounds	135 724	-	22 619	-	60 000	50 705
Peaches, freestone ..... farms.	75	1	19	4	8	9
acres.	464	1	51	12	23	59
Trees not of bearing age .. number.	6 854	-	790	320	703	1 200
Trees of bearing age .. . number.	31 420	44	4 088	931	1 220	4 155
pounds.	2 251 071	468	164 289	63 045	63 107	419 000

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..	1	-	1	-	-	-	-
acres..	18	-	5	-	-	-	-
pounds..	1 260	-	350	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	2	-	-	-	-
acres..	-	-	40	-	-	-	-
pounds..	-	-	2 800	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	-	2	-	-	-	-
acres..	-	-	40	-	-	-	-
Dry materials ..... farms..	-	-	2	-	-	-	-
tons..	-	-	8	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	45	26	20	28	16	-	-
acres..	1 338	768	621	862	1 553	-	-
Irrigated ..... farms..	10	5	5	8	3	-	-
acres..	343	76	146	527	297	-	-
Commercial fertilizer used .. farms..	43	25	20	27	15	-	-
acres..	1 314	764	606	860	1 474	-	-
Dry materials ..... farms..	42	24	19	26	15	-	-
tons..	710	300	247	437	654	-	-
Liquid or gas materials .. farms..	7	2	2	4	-	-	-
tons..	45	7	51	19	-	-	-
Tomatoes ..... farms..	19	16	5	10	3	-	-
acres..	19	45	9	10	4	-	-
Irrigated ..... farms..	5	4	2	4	1	-	-
acres..	10	13	3	4	3	-	-
Sweet corn ..... farms..	29	20	13	22	13	-	-
acres..	485	422	359	277	1 169	-	-
Irrigated ..... farms..	9	3	2	5	3	-	-
acres..	121	48	25	93	124	-	-
Cucumbers and pickles ..... farms..	25	11	9	10	2	-	-
acres..	84	82	77	33	1	-	-
Irrigated ..... farms..	6	3	2	3	1	-	-
acres..	16	1	3	3	1	-	-
Watermelons ..... farms..	4	2	2	1	-	-	-
acres..	1	2	(Z)	1	-	-	-
Irrigated ..... farms..	1	-	-	1	-	-	-
acres..	(Z)	-	-	1	-	-	-
Snap beans, bush and pole ..... farms..	13	6	5	7	-	-	-
acres..	14	43	10	135	-	-	-
Irrigated ..... farms..	4	2	2	3	-	-	-
acres..	6	1	2	77	-	-	-
Berries:							
Strawberries ..... farms..	5	3	2	4	1	-	-
acres..	8	12	1	12	(Z)	-	-
pounds..	18 500	32 826	8 075	58 950	2 250	-	-
Irrigated ..... farms..	2	1	1	3	1	-	-
acres..	5	4	1	12	(Z)	-	-
Commercial fertilizer used on berries ..... farms..	25	12	16	27	14	8	2
acres..	471	252	380	1 352	1 385	1 002	2 232
Dry materials ..... farms..	24	12	16	27	14	7	2
tons..	67	25	34	181	282	137	166
Liquid or gas materials ..... farms..	1	-	1	-	1	1	-
tons..	6	-	1	-	10	18	-
Land in orchards (see text) ..... farms..	21	18	16	35	10	2	-
acres..	821	1 229	764	2 417	736	279	-
Irrigated ..... farms..	3	-	-	1	1	-	-
acres..	23	-	-	1	20	-	-
Commercial fertilizer used ..... farms..	17	17	14	26	6	2	-
acres..	783	1 218	715	2 233	715	275	-
Dry materials ..... farms..	16	16	14	23	6	2	-
tons..	110	147	99	198	72	17	-
Liquid or gas materials ..... farms..	1	2	-	6	1	-	-
tons..	15	18	-	66	20	-	-
Apples ..... farms..	21	18	16	35	9	2	-
acres..	689	1 148	724	2 303	684	255	-
Trees not of bearing age ..... number..	7 724	10 660	8 239	11 067	20 565	1 392	-
Trees of bearing age ..... number..	22 576	42 248	25 020	77 655	19 860	(D)	-
pounds..	7 196 424	11 019 860	5 963 156	22 280 821	6 756 500	(D)	-
Peaches ..... farms..	7	11	3	11	3	1	-
acres..	124	60	17	78	30	15	-
Trees not of bearing age .. number..	1 085	757	100	1 065	500	500	-
Trees of bearing age ..... number..	9 310	2 728	1 250	5 155	1 700	1 000	-
pounds..	391 900	282 640	108 600	564 422	130 000	66 000	-
Peaches, clingstone ..... farms..	2	2	-	-	-	-	-
acres..	2	3	-	-	-	-	-
Trees not of bearing age .. number..	25	141	-	-	-	-	-
Trees of bearing age ..... number..	70	91	-	-	-	-	-
pounds..	-	2 400	-	-	-	-	-
Peaches, freestone ..... farms..	6	10	3	11	3	1	-
acres..	121	57	17	78	30	15	-
Trees not of bearing age .. number..	1 060	616	100	1 065	500	500	-
Trees of bearing age ..... number..	9 240	2 637	1 250	5 155	1 700	1 000	-
pounds..	391 900	280 240	108 600	564 422	130 000	66 000	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Pears.....farms..	73	1	18	7	7	11
acres..	260	1	78	11	17	39
Trees not of bearing age..number..	2 946	-	555	44	290	222
Trees of bearing age.....number..	15 841	26	4 023	1 240	671	4 063
pounds..	1 366 183	-	169 499	70 167	48 642	219 160
Pears, Bartlett.....farms..	46	-	10	2	5	8
acres..	68	-	11	1	5	17
Trees not of bearing age..number..	807	-	130	4	20	128
Trees of bearing age.....number..	3 740	-	485	230	211	1 128
pounds..	407 072	-	28 900	4 000	35 242	137 030
Pears, other than Bartlett.....farms..	62	1	16	7	5	8
acres..	193	1	67	10	12	22
Trees not of bearing age..number..	2 139	-	425	40	270	94
Trees of bearing age....number..	12 101	26	3 538	1 010	460	2 935
pounds..	959 111	-	140 599	66 167	13 400	82 130
Cherries.....farms..	8	1	1	-	-	2
acres..	4	(Z)	(Z)	-	-	1
Trees not of bearing age..number..	65	-	-	-	-	13
Trees of bearing age.....number..	167	3	12	-	-	31
pounds..	766	21	-	-	-	-
Cherries, tart.....farms..	6	1	-	-	-	2
acres..	3	(Z)	-	-	-	1
Trees not of bearing age..number..	39	-	-	-	-	13
Trees of bearing age....number..	96	3	-	-	-	29
pounds..	531	21	-	-	-	-
Cherries, sweet.....farms..	5	-	1	-	-	1
acres..	1	-	(Z)	-	-	(Z)
Trees not of bearing age..number..	26	-	-	-	-	-
Trees of bearing age.....number..	71	-	12	-	-	2
pounds..	235	-	-	-	-	-
Plums.....farms..	18	1	3	1	2	4
acres..	12	(Z)	1	(Z)	2	1
Trees not of bearing age.....number..	121	2	15	-	20	20
Trees of bearing age.....number..	563	1	74	12	60	82
pounds, fresh..	24 498	-	4 148	1 200	2 100	5 000
Prunes.....farms..	1	1	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
Trees not of bearing age....number..	2	2	-	-	-	-
Trees of bearing age.....number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total.....farms..	10	-	3	-	1	2
acres..	7	-	2	-	2	1
Vines not of bearing age..number..	354	-	159	-	-	114
Vines of bearing age.....number..	2 592	-	1 171	-	300	10
pounds..	13 877	-	3 767	-	-	-

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..	4	7	4	10	3	1	-
acres..	9	22	21	39	15	8	-
Trees not of bearing age .. number..	385	920	60	430	-	40	-
Trees of bearing age ..... number..	110	638	842	2 088	1 440	700	-
pounds..	14 600	116 940	112 035	347 390	185 750	82 000	-
Pears, Bartlett ..... farms..	2	6	2	7	3	1	-
acres..	2	8	4	12	6	2	-
Trees not of bearing age .. number..	50	225	60	150	-	40	-
Trees of bearing age ..... number..	35	160	213	618	560	100	-
pounds..	5 000	46 200	30 500	49 450	58 750	12 000	-
Pears, other than Bartlett ..... farms..	4	5	3	9	3	1	-
acres..	8	14	17	27	9	6	-
Trees not of bearing age .. number..	335	695	-	280	-	-	-
Trees of bearing age ..... number..	75	478	629	1 470	880	600	-
pounds..	9 600	70 740	81 535	297 940	127 000	70 000	-
Cherries ..... farms..	-	-	-	4	-	-	-
acres..	-	-	-	3	-	-	-
Trees not of bearing age .. number..	-	-	-	52	-	-	-
Trees of bearing age ..... number..	-	-	-	121	-	-	-
pounds..	-	-	-	745	-	-	-
Cherries, tart ..... farms..	-	-	-	3	-	-	-
acres..	-	-	-	2	-	-	-
Trees not of bearing age .. number..	-	-	-	26	-	-	-
Trees of bearing age ..... number..	-	-	-	64	-	-	-
pounds..	-	-	-	510	-	-	-
Cherries, sweet ..... farms..	-	-	-	3	-	-	-
acres..	-	-	-	1	-	-	-
Trees not of bearing age .. number..	-	-	-	26	-	-	-
Trees of bearing age ..... number..	-	-	-	57	-	-	-
pounds..	-	-	-	235	-	-	-
Plums ..... farms..	-	2	1	1	2	1	-
acres..	-	1	2	(Z)	4	1	-
Trees not of bearing age ..... number..	-	-	24	-	-	40	-
Trees of bearing age ..... number..	-	65	156	3	110	-	-
pounds, fresh..	-	1 600	6 000	450	4 000	-	-
Prunes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-	-
Grapes, total ..... farms..	-	-	-	2	2	-	-
acres..	-	-	-	1	1	-	-
Vines not of bearing age ..... number..	-	-	-	74	7	-	-
Vines of bearing age ..... number..	-	-	-	556	555	-	-
pounds..	-	-	-	80	10 030	-	-

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. .	3 665	774	880	800	600	611
percent. .	100.0	21.1	24.0	21.8	16.4	16.7
Land in farms . . . . . acres .	536 539	205 057	136 621	88 131	56 943	49 787
Average size of farm . . . . . acres.	146.3	264.9	155.2	110.1	94.9	81.4
Value of land and buildings . . . . . dollars. .	309 134 363	130 461 186	68 915 669	45 339 324	34 880 844	29 537 340
Average per farm . . . . . dollars.	84 347	168 554	78 313	56 674	58 134	48 342
Average per acre . . . . . dollars. .	576.16	636.21	504.42	514.45	612.55	593.27
Number of farms by value of farm:						
$1 to $9,999	234	13	45	45	60	71
$10,000 to $19,999	461	30	83	111	106	131
$20,000 to $39,999	913	76	176	251	224	186
$40,000 to $69,999	845	151	257	213	116	108
$70,000 to $99,999	373	111	122	73	25	42
$100,000 to $149,999	374	134	104	63	34	39
$150,000 to $199,999	159	78	37	17	11	16
$200,000 to $499,999	247	147	45	22	17	16
$500,000 and over	59	34	11	5	7	2
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	3 453	741	824	748	562	578
acres. .	440 102	165 113	105 469	72 167	50 612	46 741
Land rented or leased from others . . . . . farms. .	1 376	386	399	304	155	132
acres. .	102 651	41 385	32 255	17 188	7 097	4 726
Land rented or leased to others . farms. .	187	41	28	38	34	46
acres. .	6 214	1 441	1 103	1 224	766	1 680
Land in Farms According to Use						
Total cropland . . . . . farms. .	3 312	696	814	740	545	517
acres. .	234 722	96 860	61 782	38 961	17 979	19 140
Harvested cropland . . . . . farms. .	3 147	663	784	697	524	479
acres. .	165 035	75 012	43 404	24 303	11 535	10 781
Number of farms by acres harvested:						
1 to 49 acres	2 020	223	380	534	467	416
50 to 99 acres	674	158	283	134	48	51
100 to 199 acres	330	172	114	25	8	11
200 to 499 acres	108	96	7	3	1	1
500 to 999 acres	13	12	-	1	-	-
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. .	1 363	268	399	338	167	191
acres.	55 694	16 943	16 003	11 860	4 662	6 226
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	159	36	38	30	28	27
acres. .	3 528	1 654	630	452	536	256
Cropland on which all crops failed . . . . . farms. .	84	20	13	23	23	5
acres. .	701	245	105	195	139	17
Cropland in cultivated summer fallow . . . . . farms. .	94	22	24	25	11	12
acres. .	2 318	991	553	447	127	200
Cropland idle . . . . . farms. .	402	80	65	87	82	88
acres. .	7 446	2 015	1 087	1 704	980	1 660
Total woodland . . . . . farms. .	2 140	452	583	492	309	304
acres .	216 848	75 518	55 368	36 061	28 466	21 435
Woodland pastured . . . . . farms. .	884	166	261	219	122	116
acres. .	64 422	22 460	15 773	10 451	10 224	5 514
Woodland not pastured . . . . . farms. .	1 702	382	454	373	255	238
acres. .	152 426	53 058	39 595	25 610	18 242	15 921
Pastureland and rangeland (other than cropland and woodland pasture) . . farms.	741	184	221	163	85	88
acres. .	36 502	11 162	11 039	5 561	4 363	4 377
Improved pastureland and rangeland . . . . . farms .	410	100	139	84	40	47
acres. .	14 396	5 275	4 672	1 822	1 224	1 403
Pastureland and rangeland not improved . . . . . farms.	491	120	150	105	59	57
acres. .	22 106	5 887	6 367	3 739	3 139	2 974
All other land (see text) . . . . . farms. .	2 250	560	553	471	329	337
acres. .	48 467	21 517	8 432	7 548	6 135	4 835
Total pastureland (all types) . . . . farms. .	2 017	422	567	479	263	286
acres.	156 618	50 565	42 815	27 872	19 249	16 117
Irrigated land . . . . . farms. .	774	212	166	168	145	83
acres. .	18 081	11 235	3 053	2 146	1 141	506
Cropland harvested . . . . . farms. .	769	212	166	168	143	80
acres. .	17 832	11 172	2 989	2 119	1 111	441
Artificial drainage . . . . . farms. .	717	197	191	144	99	86
acres.	19 958	10 263	4 328	2 437	1 825	1 105
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms. .	42	12	13	10	4	3
acres. .	995	537	197	218	23	20
Stripcropping systems to control erosion . . . . . farms. .	32	9	17	1	4	1
acres. .	711	445	204	15	41	6
Cropland and pastureland having terraces . . . . . farms. .	18	8	5	5	-	-
acres. .	565	449	52	64	-	-

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	3 665	774	880	800	600	611
Full owners	2 291	389	481	497	445	479
Part owners	1 159	352	343	248	117	99
Tenants	215	33	56	55	38	33
White farm operators	3 651	773	880	796	594	608
Full owners	2 279	388	481	494	439	477
Part owners	1 158	352	343	247	117	99
Tenants	214	33	56	55	38	32
Negro farm operators	11	1	-	3	5	2
Full owners	10	1	-	3	5	1
Part owners	-	-	-	-	-	-
Tenants	1	-	-	-	-	1
Farms by Type of Organization						
Individual or family ..... farms..	3 082	509	747	711	547	568
acres..	396 829	109 437	115 529	78 631	48 346	44 886
Partnership ..... farms..	356	116	100	69	39	32
acres..	64 697	35 053	16 787	7 162	2 957	2 738
Corporation, including family owned ..... farms..	196	142	27	11	8	8
acres..	69 489	57 719	3 199	843	5 587	2 141
10 or fewer shareholders ..... farms..	180	128	27	11	7	7
acres..	39 800	35 023	3 199	843	87	648
More than 10 shareholders ..... farms..	16	14	-	-	1	1
acres..	29 689	22 696	-	-	5 500	1 493
Other ..... farms..	31	7	6	9	6	3
acres..	5 524	2 848	1 106	1 495	53	22
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	47	13	12	9	8	5
25 to 34 years	203	42	54	40	30	37
35 to 44 years	654	160	173	136	98	87
45 to 54 years	1 069	239	272	228	150	180
55 to 64 years	1 051	223	226	256	177	169
65 years and over	641	97	143	131	137	133
Average age	53.0	51.3	52.2	53.5	54.6	54.3
Farm operators by place of residence:						
On farm operated	2 872	600	712	638	469	453
Not on farm operated	510	126	98	111	88	87
Farm operators reporting days of work off farm	1 303	144	200	287	307	365
1 to 49 days	217	40	51	46	40	40
50 to 99 days	123	11	24	41	23	24
100 to 199 days	251	27	53	55	57	59
200 days and over	712	66	72	145	187	242
Farms by Size						
1 to 9 acres	496	78	94	89	104	131
10 to 49 acres	879	116	125	203	227	208
50 to 69 acres	260	40	62	66	45	47
70 to 99 acres	309	49	81	85	51	43
100 to 139 acres	403	77	106	100	56	64
140 to 179 acres	336	57	104	101	31	43
180 to 219 acres	234	46	78	56	26	28
220 to 259 acres	174	46	63	35	16	14
260 to 499 acres	416	157	143	56	34	26
500 to 999 acres	124	79	23	9	8	5
1,000 to 1,999 acres	29	26	1	-	-	2
2,000 acres and over	5	3	-	-	2	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	215	215	-	-	-	-
Class 1b– " $40,000 to $99,999	559	559	-	-	-	-
Class 2– " $20,000 to $39,999	880	-	880	-	-	-
Class 3– " $10,000 to $19,999	800	-	-	800	-	-
Class 4– " $5,000 to $9,999	600	-	-	-	600	-
Class 5– " $2,500 to $4,999	611	-	-	-	-	611
Farms by Type (see text)						
Cash-grain farms	3	-	1	1	1	-
Tobacco farms	50	15	-	9	9	17
Cotton farms	-	-	-	-	-	-
Other field-crop farms	56	14	8	10	10	14
Vegetable farms	363	42	57	85	102	77
Fruit and nut farms	518	105	99	100	126	88
Poultry farms	399	130	87	76	58	48
Dairy farms	1 251	304	471	348	102	26
Livestock farms other than poultry and dairy farms	259	28	22	49	51	109
Livestock ranches	-	-	-	-	-	-
General farms	180	5	16	20	45	94
Miscellaneous farms	586	131	119	102	96	138

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.	3 665	774	880	800	600	611
	dollars.	134 895 751	92 232 340	24 869 236	11 620 204	4 330 416	1 843 555
Farms by value of agricultural products sold:							
Under $2,500 (see text)		130	-	-	-	-	130
$2,500 to $4,999		481	-	-	-	-	481
$5,000 to $7,499		338	-	-	-	338	-
$7,500 to $9,999		262	-	-	-	262	-
$10,000 to $14,999		452	-	-	452	-	-
$15,000 to $19,999		348	-	-	348	-	-
$20,000 to $29,999		542	-	542	-	-	-
$30,000 to $39,999		338	-	338	-	-	-
$40,000 to $59,999		311	311	-	-	-	-
$60,000 to $79,999		156	156	-	-	-	-
$80,000 and over		307	307	-	-	-	-
Grains sold	farms.	45	8	10	8	10	9
	dollars.	99 360	20 494	40 103	17 927	14 936	5 900
Number of farms by value of grains sold:							
$1 to $2,499		38	6	8	6	9	9
$2,500 to $4,999		2	-	1	1	-	-
$5,000 to $9,999		4	2	-	1	1	-
$10,000 to $19,999		-	-	-	-	-	-
$20,000 to $39,999		1	-	1	-	-	-
$40,000 and over		-	-	-	-	-	-
Tobacco sold	farms	72	17	4	18	12	21
	dollars	11 289 347	11 036 160	24 647	116 803	54 444	57 293
Number of farms by value of tobacco sold:							
$1 to $2,499		16	1	1	2	1	11
$2,500 to $4,999		22	-	1	5	6	10
$5,000 to $9,999		16	1	1	9	5	-
$10,000 to $19,999		3	-	1	2	-	-
$20,000 to $39,999		2	2	-	-	-	-
$40,000 and over		13	13	-	-	-	-
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.	609	130	130	104	98	147
	dollars.	1 792 131	784 212	349 609	231 961	187 308	239 041
Number of farms by value of field seeds etc. sold:							
$1 to $2,499		393	53	87	82	67	104
$2,500 to $4,999		118	23	23	9	20	43
$5,000 to $9,999		54	26	12	5	11	-
$10,000 to $19,999		36	20	8	8	-	-
$20,000 to $39,999		8	8	-	-	-	-
$40,000 and over		-	-	-	-	-	-
Other field crops sold	farms.	179	33	34	40	38	34
	dollars.	2 163 325	1 545 933	259 949	205 262	94 477	57 704
Number of farms by value of other field crops sold:							
$1 to $2,499		90	9	19	15	24	23
$2,500 to $4,999		33	2	5	9	6	11
$5,000 to $9,999		23	6	2	7	8	-
$10,000 to $19,999		11	-	2	9	-	-
$20,000 to $39,999		8	2	6	-	-	-
$40,000 and over		14	14	-	-	-	-
Vegetables, sweet corn, and melons sold	farms.	682	111	129	165	145	132
	dollars	7 461 149	3 515 921	1 679 398	1 232 565	740 435	292 830
Number of farms by value of vegetables etc sold:							
$1 to $2,499		220	27	37	56	31	69
$2,500 to $4,999		127	11	12	15	26	63
$5,000 to $9,999		143	16	14	25	88	-
$10,000 to $19,999		99	10	20	69	-	-
$20,000 to $39,999		53	7	46	-	-	-
$40,000 and over		40	40	-	-	-	-
Fruits, nuts, and berries sold	farms.	679	140	144	125	158	112
	dollars.	17 671 856	12 123 205	2 838 980	1 495 691	890 394	323 586
Number of farms by value of fruits etc. sold:							
$1 to $2,499		115	12	28	16	29	30
$2,500 to $4,999		110	8	6	5	9	82
$5,000 to $9,999		143	9	7	7	120	-
$10,000 to $19,999		110	5	8	97	-	-
$20,000 to $39,999		99	4	95	-	-	-
$40,000 and over		102	102	-	-	-	-

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	511	147	114	101	80	69
dollars. .	24 433 360	20 190 327	2 520 663	1 126 431	430 353	165 586
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	96	9	22	18	13	34
$2,500 to $4,999	57	1	1	5	15	35
$5,000 to $9,999	64	1	4	7	52	-
$10,000 to $19,999	76	3	2	71	-	-
$20,000 to $39,999	89	4	85	-	-	-
$40,000 and over	129	129	-	-	-	-
Dairy products sold . . . . . farms. .	1 311	318	484	367	112	30
dollars. .	39 281 388	21 961 130	11 908 129	4 621 532	705 138	85 459
Number of farms by value of dairy products sold:						
$1 to $2,499	26	-	-	6	9	11
$2,500 to $4,999	46	-	1	14	12	19
$5,000 to $9,999	154	2	5	56	91	-
$10,000 to $19,999	396	3	102	291	-	-
$20,000 to $39,999	428	52	376	-	-	-
$40,000 and over	261	261	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	1 296	311	459	340	127	59
dollars. .	4 384 335	2 330 373	1 210 083	545 538	203 594	94 747
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	814	74	304	290	105	41
$2,500 to $4,999	283	101	124	28	12	18
$5,000 to $9,999	127	83	18	16	10	-
$10,000 to $19,999	49	34	9	6	-	-
$20,000 to $39,999	17	13	4	-	-	-
$40,000 and over	6	6	-	-	-	-
Other cattle and calves sold . . . . . farms. .	459	67	92	102	84	114
dollars. .	1 881 256	1 060 736	308 966	186 758	158 128	166 668
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	334	34	65	83	61	91
$2,500 to $4,999	68	10	13	8	14	23
$5,000 to $9,999	23	4	3	7	9	-
$10,000 to $19,999	12	2	6	4	-	-
$20,000 to $39,999	12	7	5	-	-	-
$40,000 and over	10	10	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	254	36	40	70	51	57
dollars. .	2 514 965	1 484 930	349 264	448 189	135 989	96 593
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	140	12	25	34	34	35
$2,500 to $4,999	27	1	-	1	3	22
$5,000 to $9,999	26	2	2	8	14	-
$10,000 to $19,999	28	-	1	27	-	-
$20,000 to $39,999	16	4	12	-	-	-
$40,000 and over	17	17	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	187	28	38	28	25	68
dollars. .	1 524 367	595 949	542 677	175 131	101 563	109 047
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	106	18	15	15	12	46
$2,500 to $4,999	23	-	1	-	-	22
$5,000 to $9,999	15	-	1	1	13	-
$10,000 to $19,999	14	1	1	12	-	-
$20,000 to $39,999	20	-	20	-	-	-
$40,000 and over	9	9	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	511	142	120	104	97	48
dollars. .	20 017 979	15 492 981	2 713 647	1 145 646	548 914	116 791
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	64	4	9	8	17	26
$2,500 to $4,999	44	2	8	4	8	22
$5,000 to $9,999	93	3	5	13	72	-
$10,000 to $19,999	83	3	1	79	-	-
$20,000 to $39,999	106	9	97	-	-	-
$40,000 and over	121	121	-	-	-	-
Forest products sold . . . . . farms. .	263	47	79	58	42	37
dollars. .	380 933	89 989	123 121	70 770	64 743	32 310
Number of farms by value of forest products sold:						
$1 to $2,499	218	37	66	51	30	34
$2,500 to $4,999	32	7	10	3	9	3
$5,000 to $9,999	6	1	-	2	3	-
$10,000 to $19,999	7	2	3	2	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Custom work and other agricultural services ... farms.	276	63	59	63	41	50
dollars.	998 486	235 100	141 777	395 589	126 211	99 809
Number of farms with income of—						
$1 to $249	80	20	15	21	10	14
$250 to $499	30	11	10	4	1	4
$500 to $999	43	8	8	5	10	12
$1,000 to $4,999	76	13	19	17	10	17
$5,000 to $9,999	19	4	4	3	7	1
$10,000 and over	28	7	3	13	3	2
Recreational services ... farms.	46	4	4	11	10	17
dollars	168 749	12 325	4 227	42 056	55 516	54 625
Number of farms with income of—						
$1 to $249	7	1	1	1	-	4
$250 to $499	4	-	-	1	-	3
$500 to $999	5	-	-	-	2	3
$1,000 to $4,999	19	2	3	7	5	2
$5,000 to $9,999	6	1	-	1	-	4
$10,000 and over	5	-	-	1	3	1
Government farm programs ... farms.	661	187	205	142	55	72
dollars.	231 294	81 592	57 641	51 586	10 598	29 877
Number of farms with income of—						
$1 to $249	384	76	125	106	40	37
$250 to $499	154	59	56	10	9	20
$500 to $999	75	30	14	16	5	10
$1,000 to $4,999	45	22	10	8	1	4
$5,000 to $9,999	3	-	-	2	-	1
$10,000 and over	-	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms.	3 665	774	880	800	600	611
dollars.	110 631 571	75 957 863	19 031 307	9 134 349	3 523 195	2 984 857
Number of farms with expenditures of—						
$1 to $999	40	-	2	1	11	26
$1,000 to $2,499	233	-	-	10	83	140
$2,500 to $4,999	469	2	15	43	183	226
$5,000 to $9,999	785	3	36	309	265	172
$10,000 to $14,999	506	4	132	285	44	41
$15,000 to $19,999	357	5	233	106	9	4
$20,000 to $29,999	434	65	327	36	5	1
$30,000 to $39,999	264	148	108	8	-	-
$40,000 to $49,999	143	123	20	-	-	-
$50,000 and over	434	424	7	2	-	1
Items Purchased						
Livestock and poultry ... farms.	1 482	374	394	314	193	207
dollars.	7 105 749	4 906 655	1 223 485	553 789	214 865	206 955
Number of farms with expenditures of—						
$1 to $499	333	21	68	70	74	100
$500 to $999	230	12	40	72	50	56
$1,000 to $4,999	603	126	212	156	64	45
$5,000 to $9,999	163	82	59	14	4	4
$10,000 to $14,999	53	42	7	1	1	2
$15,000 to $19,999	31	24	7	-	-	-
$20,000 to $29,999	30	29	1	-	-	-
$30,000 to $39,999	14	14	-	-	-	-
$40,000 to $49,999	9	9	-	-	-	-
$50,000 and over	16	15	-	1	-	-
Feed for livestock and poultry ... farms	2 209	490	630	525	272	292
dollars.	26 049 522	17 051 917	5 489 356	2 488 890	641 579	377 780
Number of farms with expenditures of—						
$1 to $499	175	5	20	27	40	83
$500 to $999	131	3	10	28	27	63
$1,000 to $4,999	699	12	98	260	190	139
$5,000 to $9,999	518	31	279	189	13	6
$10,000 to $14,999	284	112	157	13	1	1
$15,000 to $19,999	136	84	47	4	1	-
$20,000 to $29,999	127	104	19	4	-	-
$30,000 to $39,999	36	36	-	-	-	-
$40,000 to $49,999	30	30	-	-	-	-
$50,000 and over	73	73	-	-	-	-
Commercially mixed formula feeds ... farms	2 095	470	611	500	246	268
tons.	305 899	201 588	64 559	29 247	6 705	3 800
dollars.	23 950 681	15 675 303	5 085 894	2 321 757	560 827	306 900
Number of farms that purchased—						
1 to 49 tons	819	18	85	238	219	259
50 to 99 tons	487	26	229	200	24	8
100 to 199 tons	456	140	258	55	2	1
200 to 499 tons	239	192	39	7	1	-
500 to 799 tons	46	46	-	-	-	-
800 to 999 tons	10	10	-	-	-	-
1,000 tons and over	38	38	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	159	5	17	23	31	83
$500 to $999	134	3	9	24	29	69
$1,000 to $4,999	670	15	108	263	172	112
$5,000 to $9,999	520	42	293	170	12	3
$10,000 to $14,999	263	119	129	13	1	1
$15,000 to $19,999	114	71	39	3	1	-
$20,000 to $29,999	111	91	16	4	-	-
$30,000 and over	124	124	-	-	-	-

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..	154	62	50	19	11	12
tons..	9 784	7 146	2 274	224	95	45
dollars..	621 125	466 270	131 282	12 592	7 829	3 152
Number of farms that purchased–						
1 to 49 tons	109	31	37	18	11	12
50 to 99 tons	16	8	7	1	-	-
100 to 199 tons	18	14	4	-	-	-
200 to 499 tons	6	4	2	-	-	-
500 to 799 tons	5	5	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	45	4	16	10	6	9
$500 to $999	22	6	7	5	1	3
$1,000 to $1,999	30	16	7	3	4	-
$2,000 to $4,999	23	10	12	1	-	-
$5,000 to $9,999	13	8	5	-	-	-
$10,000 and over	21	18	3	-	-	-
Whole grains ..... farms..	176	42	26	42	32	34
tons..	12 469	9 622	806	951	716	374
dollars..	629 572	454 284	54 635	59 599	39 473	21 581
Number of farms that purchased–						
1 to 49 tons	132	12	22	37	30	31
50 to 99 tons	19	10	1	5	-	3
100 to 199 tons	13	8	3	-	2	-
200 to 499 tons	6	6	-	-	-	-
500 to 799 tons	3	3	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	67	6	12	14	15	20
$500 to $999	20	2	3	5	4	6
$1,000 to $1,999	24	1	2	11	5	5
$2,000 to $4,999	39	12	5	11	8	3
$5,000 to $9,999	12	8	3	1	-	-
$10,000 and over	14	13	1	-	-	-
Hay, green chop, and silage .... farms..	504	112	150	124	44	74
tons..	32 772	19 728	6 819	3 691	891	1 643
dollars..	848 144	456 060	217 545	94 942	33 450	46 147
Number of farms that purchased–						
1 to 49 tons	369	49	106	105	39	70
50 to 99 tons	60	20	22	12	5	1
100 to 199 tons	39	18	17	3	-	1
200 to 499 tons	25	14	5	4	-	2
500 to 999 tons	8	8	-	-	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	211	18	56	70	26	41
$500 to $999	93	16	31	25	7	14
$1,000 to $1,999	82	21	23	15	6	17
$2,000 to $4,999	77	28	30	13	4	2
$5,000 to $9,999	28	17	9	1	1	-
$10,000 and over	13	12	1	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	2 084	488	582	463	301	250
dollars..	2 938 041	2 158 104	385 478	229 897	116 513	48 049
Number of farms with expenditures of–						
$1 to $499	1 491	239	426	352	245	229
$500 to $999	268	101	76	50	25	16
$1,000 to $4,999	227	65	69	58	30	5
$5,000 to $9,999	39	29	6	3	1	-
$10,000 and over	59	54	5	-	-	-
Commercial fertilizer purchased .... farms..	2 733	619	706	619	421	368
dollars..	3 289 727	1 893 517	726 722	380 787	167 686	121 015
Number of farms with expenditures of–						
$1 to $499	1 407	157	279	368	315	288
$500 to $999	542	97	178	132	72	63
$1,000 to $4,999	676	271	235	119	34	17
$5,000 to $9,999	81	69	12	-	-	-
$10,000 to $19,999	20	18	2	-	-	-
$20,000 and over	7	7	-	-	-	-
Commercial fertilizer used ..... farms..	2 544	602	665	573	387	317
acres fertilized..	122 231	65 195	30 945	15 576	6 264	4 251
dry materials, tons..	38 023	21 376	8 546	4 745	1 977	1 379
liquid or gas materials, tons..	2 519	1 527	624	241	104	23
Number of farms by tons of dry material used:						
1 to 49 tons	2 340	453	621	557	389	320
50 to 99 tons	93	71	15	6	1	-
100 to 199 tons	34	29	5	-	-	-
200 to 499 tons	10	10	-	-	-	-
500 to 999 tons	3	3	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	250	90	84	43	23	10
10 to 49 tons	74	49	15	7	2	1
50 to 99 tons	5	3	2	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
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.	990	290	285	196	109	110
tons.	32 738	17 703	7 833	3 859	1 787	1 556
dollars.	312 389	170 993	71 498	36 031	15 916	17 951
Number of farms that used–						
1 to 49 tons	802	165	243	183	103	108
50 to 99 tons	128	74	37	10	5	2
100 to 199 tons	49	40	5	3	1	-
200 to 499 tons	9	9	-	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	832	193	250	181	104	104
$500 to $999	116	61	34	13	3	5
$1,000 to $4,999	39	33	1	2	2	1
$5,000 to $9,999	2	2	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms.	2 155	556	569	471	325	234
dollars.	1 794 303	1 188 289	291 680	187 791	78 242	48 301
Number of farms with expenditures of–						
$1 to $499	1 583	292	438	359	284	210
$500 to $999	223	80	45	53	29	16
$1,000 to $4,999	273	110	84	59	12	8
$5,000 to $9,999	50	48	2	-	-	-
$10,000 to $14,999	15	15	-	-	-	-
$15,000 to $19,999	4	4	-	-	-	-
$20,000 and over	7	7	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	3 646	774	876	797	595	604
dollars.	4 270 336	2 261 620	845 139	545 699	371 541	246 337
Number of farms with expenditures of–						
$1 to $499	1 569	64	234	381	443	447
$500 to $999	1 075	162	381	291	113	128
$1,000 to $4,999	878	447	249	124	31	27
$5,000 to $9,999	80	67	12	1	-	-
$10,000 and over	44	34	-	-	8	2
Gasoline . . . . . farms.	3 597	767	866	784	583	597
dollars .	2 340 707	1 071 315	548 600	379 512	174 628	166 652
Number of farms with expenditures of–						
$1 to $499	2 069	156	406	517	486	504
$500 to $999	932	245	323	207	83	74
$1,000 to $1,999	424	231	121	45	10	17
$2,000 to $4,999	148	112	15	15	4	2
$5,000 and over	24	23	1	-	-	-
Diesel oil . . . . . farms.	666	285	196	92	43	50
dollars.	200 387	143 022	29 405	18 686	3 224	6 050
Number of farms with expenditures of–						
$1 to $499	572	208	188	87	43	46
$500 to $999	66	53	6	3	-	4
$1,000 to $1,999	14	12	2	-	-	-
$2,000 to $4,999	10	8	-	2	-	-
$5,000 and over	4	4	-	-	-	-
LP gas, butane, and propane . . . . farms.	679	248	187	106	65	73
dollars.	495 210	424 161	42 016	16 989	6 231	5 813
Number of farms with expenditures of–						
$1 to $99	236	40	70	34	42	50
$100 to $499	337	122	101	69	22	23
$500 to $999	55	39	12	3	1	-
$1,000 to $2,999	25	23	2	-	-	-
$3,000 and over	26	24	2	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms.	3 645	773	876	797	595	604
dollars.	1 234 032	623 122	225 118	130 512	187 458	67 822
Number of farms with expenditures of–						
$1 to $99	2 246	227	528	538	459	494
$100 to $499	1 045	359	272	203	109	102
$500 to $999	154	79	28	32	10	5
$1,000 to $2,999	113	57	27	20	8	1
$3,000 and over	87	51	21	4	9	2
Hired farm labor . . . . . farms.	2 632	711	726	530	357	308
dollars.	25 886 756	20 856 478	3 130 137	1 153 107	447 344	299 690
Number of farms with expenditures of–						
$1 to $499	526	14	107	126	128	151
$500 to $999	299	13	69	91	66	60
$1,000 to $4,999	965	145	316	255	156	93
$5,000 to $9,999	357	146	153	47	7	4
$10,000 to $14,999	166	99	59	8	-	-
$15,000 to $19,999	74	62	10	2	-	-
$20,000 to $29,999	98	86	11	1	-	-
$30,000 to $39,999	44	44	-	-	-	-
$40,000 to $49,999	20	19	1	-	-	-
$50,000 and over	83	83	-	-	-	-
Workers by number of days worked:						
150 days or more . . . . . farms.	1 244	604	392	166	47	35
workers.	5 678	4 577	734	264	61	42
Less than 150 days . . . . . farms.	2 174	543	560	452	337	282
workers.	18 964	10 846	3 339	2 158	1 656	965

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..	285	61	64	64	56	40
dollars..	813 603	531 576	128 170	84 033	30 461	39 363
Number of farms with expenditures of–						
$1 to $499	101	6	17	29	30	19
$500 to $999	69	8	21	10	20	10
$1,000 to $4,999	76	23	17	20	6	10
$5,000 to $9,999	26	11	9	5	-	1
$10,000 and over	13	13	-	-	-	-
Machine hire and customwork ..... farms..	1 069	250	275	247	148	149
dollars..	839 955	486 502	153 567	99 272	48 124	52 490
Number of farms with expenditures of–						
$1 to $499	704	109	185	179	117	114
$500 to $999	202	57	58	46	21	20
$1,000 to $4,999	144	67	30	22	10	15
$5,000 to $9,999	11	10	1	-	-	-
$10,000 and over	8	7	1	-	-	-
All other production expenses ..... farms..	3 636	774	880	799	600	583
dollars..	37 331 190	24 452 212	6 586 075	3 375 053	1 390 924	1 526 926
Number of farms with expenditures of–						
$1 to $499	147	9	10	22	46	60
$500 to $999	267	2	13	62	88	102
$1,000 to $4,999	1 513	54	244	471	410	334
$5,000 to $9,999	853	125	381	206	55	86
$10,000 and over	856	584	232	38	1	1
Selected Machinery and Equipment						
Automobiles ..... farms..	2 642	613	725	584	379	341
number..	3 648	1 000	966	742	472	468
2 or 3 ..... farms..	693	236	170	126	78	83
number..	1 531	534	378	277	163	179
4 and over ..... farms..	43	22	9	2	2	8
number..	211	111	42	9	10	39
Motortrucks including pickups ..... farms..	3 107	723	772	686	475	451
number..	6 712	2 521	1 586	1 215	741	649
2 and over ..... farms..	1 677	567	455	340	170	145
number..	5 282	2 365	1 269	869	436	343
Tractors other than garden tractors and motor tillers ..... farms..	2 903	666	742	637	423	435
number..	7 421	2 360	1 975	1 478	845	763
2 or 3 ..... farms..	1 537	238	447	391	255	206
number..	3 708	611	1 119	936	584	458
4 and over ..... farms..	614	317	159	88	28	22
number..	2 961	1 638	720	384	121	98
Wheel tractors other than garden tractors and motor tillers ..... farms..	2 837	656	732	615	405	429
number..	6 846	2 160	1 842	1 356	778	710
Crawler tractors ..... farms..	499	163	121	109	57	49
number..	575	200	133	122	67	53
Riding garden tractors 7 hp and over ..... farms..	544	163	109	83	102	87
number..	715	231	132	115	123	114
Grain and bean combines, self-propelled ..... farms..	27	7	10	4	4	2
number..	30	8	12	4	4	2
Cornpickers, corn heads, and picker-shellers ..... farms..	160	46	52	40	17	5
number..	201	65	60	51	18	7
Corn heads for combines ..... farms..	76	27	22	20	7	-
number..	84	29	24	24	7	-
Other cornpickers and picker-shellers ..... farms..	88	21	31	20	11	5
number..	117	36	36	27	11	7
Pickup balers ..... farms..	1 277	273	405	326	146	127
number..	1 346	308	424	332	150	132
Windrowers, pull and self-propelled ..... farms..	494	108	143	120	69	54
number..	573	129	160	130	76	78
Field forage harvesters, shear bar ..... farms..	670	211	263	136	30	30
number..	744	245	286	145	35	33
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	3 590	771	869	786	585	579
dollars..	40 636 821	17 902 024	10 249 881	5 974 432	3 262 049	3 248 435
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	1 282	78	195	312	361	336
dollars..	3 358 307	215 440	552 737	882 184	914 667	793 279
$5,000 to $9,999 ..... farms..	896	99	256	254	128	159
dollars..	5 915 732	664 684	1 705 974	1 728 832	805 867	1 010 375
$10,000 to $19,999 ..... farms..	812	242	258	165	79	68
dollars..	10 427 901	3 355 430	3 301 877	1 980 221	980 535	809 838
$20,000 to $29,999 ..... farms..	308	151	101	43	6	7
dollars..	6 785 727	3 381 819	2 206 533	910 875	133 920	152 580
$30,000 to $49,999 ..... farms..	184	116	43	9	11	5
dollars..	6 360 687	3 962 647	1 489 560	302 320	427 060	179 100
$50,000 and over ..... farms..	108	85	16	3	-	4
dollars..	7 788 467	6 322 004	993 200	170 000	-	303 263

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..	2 916	665	745	652	456	398
dollars..	5 396 419	3 252 799	1 089 900	604 609	261 844	187 267
Commercial fertilizer ....farms..	2 544	602	665	573	387	317
acres on which used..	122 231	65 195	30 945	15 576	6 264	4 251
tons..	40 544	22 903	9 170	4 986	2 082	1 403
dollars..	3 289 727	1 893 517	726 722	380 787	167 686	121 015
Lime....farms..	990	290	285	196	109	110
acres on which used..	20 524	11 040	4 793	2 360	1 126	1 205
tons..	32 738	17 703	7 833	3 859	1 787	1 556
dollars..	312 389	170 993	71 498	36 031	15 916	17 951
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops....farms..	50	18	23	4	1	4
acres on which used..	1 171	724	383	12	5	47
dollars..	5 751	3 960	1 272	67	35	417
Insects on other crops ....farms..	1 050	249	228	243	202	128
acres on which used..	34 575	21 171	6 046	4 278	2 012	1 068
dollars..	888 698	605 440	126 287	90 640	40 898	25 433
Nematodes in crops ....farms..	82	38	18	15	8	3
acres on which used..	953	692	83	144	25	9
dollars..	51 199	40 208	4 392	5 539	835	225
Diseases in crops and orchards ..farms..	342	105	92	53	57	35
acres on which used..	12 400	8 440	2 235	1 045	442	238
dollars..	295 552	192 838	64 191	21 603	9 649	7 271
Weeds or grass in crops ....farms..	1 129	313	338	248	139	91
acres on which used..	35 252	21 102	7 902	4 236	1 357	655
dollars..	436 207	275 772	75 799	56 390	17 488	10 758
Weeds or brush in pasture ....farms..	30	7	13	5	3	2
acres on which used..	736	331	272	116	14	3
dollars..	2 087	768	807	435	67	10
Chemicals for defoliation or for growth control of crops or thinning of fruit ....farms..	99	37	18	11	26	7
acres on which used..	3 287	2 559	266	152	258	52
dollars..	35 325	27 153	2 228	1 890	3 322	732
Insect control on livestock and poultry ....farms..	668	196	208	150	68	46
dollars..	52 852	30 545	12 307	6 163	2 641	1 196
Livestock						
Cattle and calves....farms..	1 635	343	508	412	187	185
number..	95 489	45 108	29 072	14 052	4 054	3 203
Farms with—						
1 to 9	140	12	8	28	35	57
10 to 19	171	3	10	37	59	62
20 to 49	620	16	169	286	87	62
50 to 99	495	123	303	59	6	4
100 to 199	156	137	17	2	-	-
200 to 499	47	46	1	-	-	-
500 to 999	5	5	-	-	-	-
1,000 to 2,499	1	1	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ....farms..	1 524	332	493	393	160	146
number..	61 761	30 265	19 068	9 333	2 077	1 018
Farms with—						
1 to 4	153	6	9	25	38	75
5 to 9	57	2	5	2	16	32
10 to 19	202	3	12	87	71	29
20 to 29	286	5	65	176	31	9
30 to 49	463	43	321	95	3	1
50 to 99	283	194	80	8	1	-
100 to 199	60	59	1	-	-	-
200 to 499	17	17	-	-	-	-
500 to 999	3	3	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows....farms..	1 373	320	476	371	127	79
number..	57 129	28 578	18 015	8 512	1 615	409
Farms with—						
1 to 4	114	6	4	21	30	53
5 to 9	20	1	-	1	6	12
10 to 19	180	1	14	90	63	12
20 to 29	275	2	67	176	28	2
30 to 49	448	45	323	80	-	-
50 to 99	262	191	68	3	-	-
100 to 199	55	55	-	-	-	-
200 and over	19	19	-	-	-	-
Heifers and heifer calves ....farms..	1 366	299	448	332	149	138
number..	27 686	12 283	8 719	3 851	1 431	1 402
Bulls and steers, including calves....farms..	983	237	317	193	114	122
number..	6 042	2 560	1 285	868	546	783
Milk sold to plants or dealers ....farms..	1 268	308	478	352	105	25

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	1 616	339	514	407	192	164
number..	56 616	28 224	15 663	8 524	2 595	1 610
Farms with–						
1 to 4 sold	96	6	11	20	24	35
5 to 19 sold	583	16	99	218	132	118
20 to 49 sold	690	118	372	157	32	11
50 to 99 sold	168	133	23	8	4	-
100 to 199 sold	57	45	9	3	-	-
200 to 499 sold	13	12	-	1	-	-
500 and over sold	9	9	-	-	-	-
Value of sales ..... farms..	1 616	339	514	407	192	164
dollars..	6 265 591	3 391 109	1 519 049	732 296	361 722	261 415
Cattle sold ..... farms..	1 405	317	477	331	164	116
number..	21 689	11 615	5 579	2 455	1 318	722
Farms with–						
1 to 4 sold	380	12	83	155	78	52
5 to 19 sold	782	155	345	150	70	62
20 to 49 sold	180	106	35	22	15	2
50 to 99 sold	36	20	11	4	1	-
100 to 199 sold	15	12	3	-	-	-
200 to 499 sold	10	10	-	-	-	-
500 and over sold	2	2	-	-	-	-
Fattened on grain and concentrates ..... farms..	50	6	6	8	13	17
number..	1 448	1 089	72	37	173	77
Farms with–						
1 to 4 sold	16	-	1	5	2	8
5 to 19 sold	24	-	4	3	8	9
20 to 49 sold	4	-	1	-	3	-
50 to 99 sold	2	2	-	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	1	1	-	-	-	-
Calves sold ..... farms..	1 449	315	481	379	155	119
number..	34 927	16 609	10 084	6 069	1 277	888
Farms with–						
1 to 4 sold	137	10	17	25	41	44
5 to 19 sold	661	25	195	265	108	68
20 to 49 sold	532	174	262	83	6	7
50 to 99 sold	88	80	6	2	-	-
100 to 199 sold	20	16	1	3	-	-
200 to 499 sold	8	7	-	1	-	-
500 and over sold	3	3	-	-	-	-
Fattened on grain and concentrates ..... farms..	40	3	10	12	6	9
number..	611	74	34	301	105	97
Farms with–						
1 to 4 sold	19	1	8	6	2	2
5 to 19 sold	12	1	2	3	1	5
20 to 49 sold	7	-	-	2	3	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..	197	35	33	59	35	35
number..	53 704	29 833	7 625	11 556	2 872	1 818
Farms with–						
1 to 9	66	8	13	21	12	12
10 to 24	20	3	3	4	7	3
25 to 99	30	3	4	5	4	14
100 to 199	17	1	2	2	7	5
200 to 499	30	3	4	17	5	1
500 to 999	20	5	5	10	-	-
1,000 and over	14	12	2	-	-	-
Used or to be used for breeding . farms..	127	23	20	36	22	26
number..	7 736	3 503	1 317	1 906	597	413
Other hogs and pigs ..... farms..	181	35	31	51	32	32
number..	45 968	26 330	6 308	9 650	2 275	1 405
Hogs and pigs sold ..... farms..	161	28	24	49	28	32
number..	53 957	31 388	6 507	9 880	3 475	2 707
Farms with–						
1 to 9 sold	23	3	3	10	3	4
10 to 49 sold	20	1	5	3	6	5
50 to 99 sold	20	1	2	1	4	12
100 to 199 sold	29	2	1	7	9	10
200 to 499 sold	40	-	5	28	6	1
500 to 999 sold	18	10	8	-	-	-
1,000 and over sold	11	11	-	-	-	-
Feeder pigs sold ..... farms..	34	3	6	6	8	11
number..	6 169	2 230	235	1 026	1 377	1 301
Farms with–						
1 to 9 sold	-	-	-	-	-	-
10 to 49 sold	11	1	5	1	1	3
50 to 99 sold	4	-	-	1	2	1
100 to 199 sold	11	-	1	2	2	6
200 to 499 sold	7	1	-	2	3	1
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	1	1	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ....farms.	129	24	20	36	23	26
number.	8 248	3 591	1 583	1 835	652	587
Farms with–						
1 litter	9	3	1	1	3	1
2 to 4 litters	20	2	4	5	4	5
5 to 9 litters	8	-	2	-	5	1
10 to 19 litters	14	2	-	1	2	9
20 to 49 litters	25	1	4	9	3	8
50 to 99 litters	26	1	3	17	4	1
100 to 199 litters	17	7	5	3	2	-
200 litters and over	10	8	1	-	-	1
Sheep and lambs of all ages ....farms.	108	12	18	23	24	31
number.	3 868	483	580	608	773	1 424
Farms with–						
1 to 24	79	9	12	17	19	22
25 to 99	17	1	5	4	3	4
100 to 299	10	2	-	2	2	4
300 to 999	2	-	1	-	-	1
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ....farms.	58	7	8	14	8	21
number.	801	51	79	106	214	351
Ewes 1 year old or older ....farms	87	7	15	21	16	28
number.	2 807	413	467	471	496	960
Rams and wethers 1 year old or older ....farms.	73	8	11	16	14	24
number.	260	19	34	31	63	113
Sheep and lambs sold ....farms.	76	7	11	21	15	22
number.	2 683	358	494	370	497	964
Horses and ponies ....farms.	500	78	109	108	70	135
number.	3 215	273	453	483	526	1 480
Sold ....farms.	96	8	13	13	16	46
number.	599	16	108	72	191	212
Horses ....farms.	404	61	78	87	59	119
number.	2 355	170	324	357	395	1 109
Sold ....farms.	82	6	11	11	16	38
number.	503	12	102	69	165	155
Ponies ....farms.	240	41	51	52	32	64
number.	860	103	129	126	131	371
Sold ....farms.	27	3	3	2	5	14
number.	96	4	6	3	26	57
Mules, burros, and donkeys ....farms.	19	3	2	6	4	4
number.	24	4	2	6	4	8
Sold ....farms.	2	1	-	-	1	-
number.	2	1	-	-	1	-
Any goats ....farms.	34	3	3	12	5	11
number.	280	6	152	25	9	88
Sold ....farms.	6	-	1	-	1	4
number.	64	-	25	-	1	38
Angora goats ....farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ....farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ....farms.	14	1	1	7	3	2
number.	234	2	150	10	3	69
Sold ....farms.	2	-	1	-	-	1
number.	52	-	25	-	-	27
Other goats ....farms.	24	2	2	9	2	9
number.	46	4	2	15	6	19
Sold ....farms.	4	-	-	-	1	3
number.	12	-	-	-	1	11
Hives of bees ....farms.	55	9	11	15	10	10
number.	387	79	39	53	42	174
Honey sold ....farms.	26	7	4	7	3	5
pounds.	9 497	2 571	862	1 510	534	4 020
Mink ....farms.	37	8	15	5	3	6
number.	24 740	10 270	10 550	1 796	1 100	1 024
Mink and pelts sold ....farms.	42	9	16	5	3	9
number.	74 685	33 099	30 565	5 636	2 644	2 741
Rabbits ....farms.	64	10	9	18	9	18
number.	5 782	334	46	2 373	830	2 199
Rabbits and pelts sold ....farms.	20	3	4	2	2	9
number.	50 828	1 067	30 007	7 400	4 000	8 354
Chinchillas ....farms.	1	-	-	-	-	1
number.	75	-	-	-	-	75
Chinchillas and pelts sold ....farms.	1	-	-	-	-	1
number.	150	-	-	-	-	150

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..	524	140	106	109	89	80
number..	2 570 236	2 066 959	279 216	143 634	47 271	33 156
Farms with–						
1 to 99	135	19	25	29	32	30
100 to 399	47	7	8	11	8	13
400 to 1,599	123	3	10	32	45	33
1,600 to 3,199	73	8	29	29	4	3
3,200 to 9,999	79	39	31	8	-	1
10,000 to 19,999	35	32	3	-	-	-
20,000 to 49,999	25	25	-	-	-	-
50,000 to 99,999	6	6	-	-	-	-
100,000 and over	1	1	-	-	-	-
Number sold .....farms..	416	122	92	82	65	55
number..	2 317 107	1 777 770	300 799	138 030	76 402	24 106
Farms with–						
1 to 1,999 sold	239	15	47	66	58	53
2,000 to 3,999 sold	54	19	21	11	1	2
4,000 to 7,999 sold	48	27	16	2	3	-
8,000 to 15,999 sold	42	30	7	2	3	-
16,000 to 29,999 sold	23	21	1	1	-	-
30,000 to 59,999 sold	5	5	-	-	-	-
60,000 to 99,999 sold	3	3	-	-	-	-
100,000 and over sold	2	2	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	497	133	101	104	85	74
number..	2 192 670	1 768 849	238 960	122 501	41 448	20 912
Pullets not yet of laying age ....farms..	65	31	11	7	7	9
number..	350 165	290 059	39 120	9 800	3 026	8 160
Other chickens .....farms..	67	17	11	14	14	11
number..	27 401	8 051	1 136	11 333	2 797	4 084
Broilers and other meat-type chickens less than 3 months old sold .....farms..	48	15	15	8	7	3
number..	1 567 906	1 123 450	333 600	73 000	36 656	1 200
Turkeys of all ages .....farms..	23	8	8	2	3	2
number..	11 852	7 452	2 995	605	720	80
Sold .....farms..	55	14	15	8	8	10
number..	174 589	118 520	33 660	(D)	4 954	(D)
Turkey hens kept for breeding ..farms..	12	2	8	1	1	-
number..	2 314	647	867	600	200	-
Other turkeys .....farms..	20	8	7	1	2	2
number..	9 538	6 805	2 128	5	520	80
Ducks .....farms..	42	8	9	9	6	10
number..	8 453	7 084	280	167	46	876
Sold .....farms..	14	1	2	5	-	6
number..	(D)	(D)	200	101	-	877
Geese .....farms..	42	4	11	16	1	10
number..	793	44	69	151	6	523
Sold .....farms..	12	1	3	1	-	7
number..	486	14	17	1	-	454
Other poultry .....farms..	16	1	7	5	-	3
number..	2 928	7	690	2 124	-	107
Sold .....farms..	11	-	3	3	-	5
number..	11 354	-	800	10 400	-	154
Crops Harvested						
Field corn for all purposes .....farms..	936	268	354	217	53	44
acres..	28 107	16 165	7 742	3 323	566	311
Farms with–						
1 to 19 acres	452	23	176	165	46	42
20 to 49 acres	336	118	162	49	5	2
50 to 74 acres	78	61	13	2	2	-
75 to 99 acres	25	24	1	-	-	-
100 to 149 acres	27	26	1	-	-	-
150 to 199 acres	8	7	-	1	-	-
200 acres and over	10	9	1	-	-	-
Commercial fertilizer used .....farms..	793	247	302	180	36	28
acres..	25 157	15 168	6 676	2 763	352	198
Dry materials .....farms..	707	213	265	168	36	25
tons..	7 933	4 782	2 090	919	93	49
Liquid or gas materials .....farms..	140	59	56	19	3	3
tons..	1 276	782	355	116	10	13
Field corn for grain .....farms..	98	24	27	19	11	17
acres..	1 834	728	554	374	118	60
bushels..	158 327	61 221	47 056	37 610	8 915	3 525
Irrigated .....farms..	1	-	-	-	1	-
acres..	1	-	-	-	1	-
Field corn for silage .....farms..	869	256	336	206	45	26
acres..	25 906	15 219	7 071	2 924	443	249
tons, green weight..	459 373	293 016	114 111	42 498	5 992	3 756
Irrigated .....farms..	14	4	8	2	-	-
acres..	189	85	100	4	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	46	13	25	6	1	1
acres..	367	218	117	25	5	2
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	18	4	5	5	2	2
acres.	103	48	19	28	4	4
Commercial fertilizer used ..... farms.	13	4	4	3	2	-
acres.	78	48	14	12	4	-
Dry materials ..... farms.	13	4	4	3	2	-
tons.	26	12	7	6	1	-
Liquid or gas materials .... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Sorghums for grain or seed ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bushels.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	14	4	5	5	-	-
acres.	95	48	19	28	-	-
tons, green weight.	1 008	577	256	175	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	2	-	-	-	2	-
acres.	4	-	-	-	4	-
tons, dry weight.	8	-	-	-	8	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	2	-	-	-	-	2
acres.	4	-	-	-	-	4
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	9	4	1	-	1	3
acres.	159	60	66	-	10	23
bushels.	4 057	1 930	1 320	-	100	707
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	4	1	1	-	-	2
acres.	80	12	66	-	-	2
Dry materials ..... farms.	4	1	1	-	-	2
tons.	18	(Z)	18	-	-	(Z)
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Winter wheat ..... farms.	9	4	1	-	1	3
acres.	159	60	66	-	10	23
bushels.	4 057	1 930	1 320	-	100	707
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .. farms.	4	1	1	-	-	2
acres.	80	12	66	-	-	2
Dry materials ..... farms.	4	1	1	-	-	2
tons.	18	(Z)	18	-	-	(Z)
Liquid or gas materials .. farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Oats for grain ..... farms.	30	7	10	2	7	4
acres.	476	213	109	10	50	94
bushels.	18 601	9 890	3 430	500	1 383	3 398
Irrigated ..... farms.	1	-	1	-	-	-
acres.	3	-	3	-	-	-
Commercial fertilizer used ..... farms.	19	5	7	1	4	2
acres.	298	93	96	5	24	80
Dry materials ..... farms.	19	5	7	1	4	2
tons.	50	14	15	2	7	12
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Barley for grain ..... farms.	1	-	-	-	1	-
acres.	4	-	-	-	4	-
bushels.	105	-	-	-	105	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	1	-	-	-	1	-
acres.	4	-	-	-	4	-
Dry materials ..... farms.	1	-	-	-	1	-
tons.	1	-	-	-	1	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Rye for grain ..... farms.	13	7	-	1	2	3
acres.	178	134	-	2	16	26
bushels.	3 866	3 165	-	40	240	421
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	6	3	-	-	-	3
acres.	98	72	-	-	-	26
Dry materials ..... farms.	6	3	-	-	-	3
tons.	11	7	-	-	-	4
Liquid or gas materials .... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bushels.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Peanuts for nuts ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Cotton ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bales.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Irish potatoes ..... farms.	192	34	40	52	42	24
acres.	4 743	3 059	738	644	213	89
hundredweight.	882 947	594 170	154 013	91 215	28 315	15 234
Irrigated ..... farms.	26	9	6	10	-	1
acres.	335	301	15	19	-	(Z)
Commercial fertilizer used[1] ..... farms.	177	33	38	47	39	20
acres.	4 716	3 059	727	641	202	87
Dry materials ..... farms.	176	33	38	47	39	19
tons.	4 725	2 997	699	696	229	104
Liquid or gas materials ..... farms.	1	-	-	-	-	1
tons.	1	-	-	-	-	1
Tobacco ..... farms.	72	17	4	18	12	21
acres.	2 417	2 135	39	125	54	64
pounds.	3 130 639	2 679 543	64 678	194 593	89 559	102 266
Irrigated ..... farms.	13	11	-	1	1	-
acres.	1 175	1 163	-	5	7	-
Commercial fertilizer used ..... farms.	72	17	4	18	12	21
acres.	2 417	2 135	39	125	54	64
Dry materials ..... farms.	72	17	4	18	12	21
tons.	4 759	4 304	42	196	105	112
Liquid or gas materials ..... farms.	2	-	2	-	-	-
tons.	10	-	10	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	776	198	252	170	66	90
acres.	22 439	9 427	6 890	3 071	1 190	1 861
tons, dry.	58 982	26 809	17 710	8 027	2 688	3 748
Irrigated ..... farms.	7	1	4	1	1	-
acres.	74	15	32	18	9	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	1 309	241	404	311	167	186
acres.	53 588	15 728	17 332	10 498	5 120	4 910
tons, dry.	107 023	34 625	35 456	20 053	9 134	7 755
Irrigated ..... farms.	7	1	1	2	2	1
acres.	73	4	3	47	14	5
Small grain hay ..... farms.	58	7	20	11	7	13
acres.	1 165	105	359	178	169	354
tons, dry.	2 048	222	712	287	377	450
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	188	40	42	51	21	34
acres.	5 181	1 351	990	1 459	607	774
tons, dry.	7 286	2 083	1 541	2 061	776	825
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage ..... farms.	167	76	67	19	1	4
acres.	6 892	5 121	1 422	256	5	88
tons, green.	51 976	40 863	8 539	1 667	60	847
Irrigated ..... farms.	3	-	3	-	-	-
acres.	38	-	38	-	-	-
Hay crops cut and fed green ..... farms.	184	66	65	29	17	7
acres.	3 522	1 768	1 265	232	108	149
tons, green.	20 170	12 077	6 219	852	465	557
Irrigated ..... farms.	1	1	-	-	-	-
acres.	10	10	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	731	199	271	153	55	53
acres.	35 612	16 845	11 107	4 747	1 590	1 323
Dry materials ..... farms.	693	183	259	147	51	53
tons.	6 483	2 812	2 283	853	261	274
Liquid or gas materials ..... farms.	55	26	17	7	4	1
tons.	492	310	120	31	28	3

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms	3	1	1	-	1	-
	acres	24	18	5	-	1	-
	pounds	1 685	1 260	350	-	75	-
Irrigated	farms	1	-	-	-	1	-
	acres	1	-	-	-	1	-
Alfalfa seed	farms	2	-	-	-	-	2
	acres	40	-	-	-	-	40
	pounds	2 800	-	-	-	-	2 800
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms	3	-	1	-	-	2
	acres	50	-	10	-	-	40
Dry materials	farms	3	-	1	-	-	2
	tons	10	-	2	-	-	8
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Vegetables							
Total, all vegetables	farms	684	113	129	167	145	130
	acres	14 295	5 619	3 344	2 671	1 843	818
Irrigated	farms	225	50	56	59	40	20
	acres	4 562	2 192	1 253	701	313	103
Commercial fertilizer used	farms	657	108	126	159	142	122
	acres	13 758	5 429	3 254	2 557	1 725	793
Dry materials	farms	643	104	124	157	137	121
	tons	6 856	2 839	1 695	1 102	803	417
Liquid or gas materials	farms	49	13	16	8	10	2
	tons	279	102	50	70	53	4
Tomatoes	farms	347	43	74	96	75	59
	acres	614	170	160	134	97	53
Irrigated	farms	139	20	35	45	24	15
	acres	248	78	75	57	28	10
Sweet corn	farms	451	74	96	111	95	75
	acres	6 359	2 307	1 686	1 190	835	341
Irrigated	farms	144	27	42	36	25	14
	acres	1 638	501	700	247	137	53
Cucumbers and pickles	farms	324	50	61	92	74	47
	acres	1 005	217	167	311	233	77
Irrigated	farms	99	25	23	26	14	11
	acres	129	69	30	23	5	2
Watermelons	farms	41	4	7	18	8	4
	acres	16	1	4	6	3	2
Irrigated	farms	10	1	2	5	-	2
	acres	6	1	3	1	-	1
Snap beans, bush and pole	farms	230	29	48	69	45	39
	acres	521	242	122	85	42	30
Irrigated	farms	83	14	22	28	12	7
	acres	219	108	62	30	12	7
Berries:							
Strawberries	farms	128	23	28	20	32	25
	acres	151	53	38	13	28	19
	pounds	561 946	232 771	133 944	40 338	97 422	57 471
Irrigated	farms	50	16	13	6	10	5
	acres	91	35	30	5	14	7
Commercial fertilizer used on berries	farms	443	80	86	96	110	71
	acres	10 327	6 721	1 358	1 170	714	364
Dry materials	farms	440	78	86	96	109	71
	tons	1 418	779	234	188	162	55
Liquid or gas materials	farms	9	3	1	1	2	2
	tons	36	33	1	(Z)	1	1
Land in orchards (see text)	farms	250	64	68	36	42	40
	acres	9 807	5 972	1 955	653	629	598
Irrigated	farms	14	5	4	2	3	-
	acres	110	60	39	8	3	-
Commercial fertilizer used	farms	209	58	61	25	30	35
	acres	9 359	5 872	1 813	582	538	554
Dry materials	farms	203	55	58	25	30	35
	tons	1 278	647	325	108	87	111
Liquid or gas materials	farms	15	9	6	-	-	-
	tons	134	102	32	-	-	-
Apples	farms	241	63	65	35	38	40
	acres	9 037	5 578	1 839	510	529	581
Trees not of bearing age	number	86 817	64 014	11 750	3 338	3 635	4 080
Trees of bearing age	number	316 035	206 718	63 794	15 400	12 039	18 084
	pounds	89 435 033	64 195 159	16 421 941	3 605 267	3 524 652	1 688 014
Peaches	farms	83	31	20	9	18	5
	acres	493	248	72	122	42	9
Trees not of bearing age	number	7 386	4 561	1 113	1 233	477	2
Trees of bearing age	number	33 277	15 425	4 713	9 013	3 500	626
	pounds	2 386 795	1 333 871	466 989	472 336	98 731	14 868
Peaches, clingstone	farms	15	7	3	1	4	-
	acres	30	20	4	1	5	-
Trees not of bearing age	number	532	325	85	13	109	-
Trees of bearing age	number	1 857	1 343	100	42	372	-
	pounds	135 724	112 191	2 000	2 291	19 242	-
Peaches, freestone	farms	75	27	18	8	17	5
	acres	463	228	68	121	37	9
Trees not of bearing age	number	6 854	4 236	1 028	1 220	368	2
Trees of bearing age	number	31 420	14 082	4 613	8 971	3 128	626
	pounds	2 251 071	1 221 680	464 989	470 045	79 489	14 868

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. .	73	31	16	8	12	6
acres. .	259	134	43	19	59	4
Trees not of bearing age . . number. .	2 946	1 933	590	284	94	45
Trees of bearing age ..... number. .	15 841	9 341	1 668	914	3 755	163
pounds. .	1 366 183	1 040 635	141 492	39 567	141 049	3 440
Pears, Bartlett ..... farms. .	46	22	11	5	6	2
acres. .	68	44	12	6	5	1
Trees not of bearing age . . number. .	807	523	170	84	10	20
Trees of bearing age ..... number. .	3 740	2 439	548	284	419	50
pounds. .	407 072	294 180	71 892	17 400	23 500	100
Pears, other than Bartlett ..... farms. .	62	28	12	6	10	6
acres. .	192	91	31	13	54	3
Trees not of bearing age . . number. .	2 139	1 410	420	200	84	25
Trees of bearing age ..... number. .	12 101	6 902	1 120	630	3 336	113
pounds .	959 111	746 455	69 600	22 167	117 549	3 340
Cherries ..... farms. .	8	4	-	-	1	3
acres. .	3	1	-	-	(Z)	2
Trees not of bearing age . . number. .	65	13	-	-	-	52
Trees of bearing age ..... number. .	167	52	-	-	4	111
pounds. .	766	725	-	-	-	41
Cherries, tart ..... farms. .	6	2	-	-	1	3
acres. .	2	1	-	-	(Z)	1
Trees not of bearing age . . number. .	39	13	-	-	-	26
Trees of bearing age ..... number. .	96	37	-	-	2	57
pounds. .	531	500	-	-	-	31
Cherries, sweet ..... farms. .	5	2	-	-	1	2
acres. .	1	(Z)	-	-	(Z)	1
Trees not of bearing age . . number. .	26	-	-	-	-	26
Trees of bearing age ..... number. .	71	15	-	-	2	54
pounds. .	235	225	-	-	-	10
Plums ..... farms. .	18	10	2	-	3	3
acres. .	12	8	2	-	1	1
Trees not of bearing age ..... number. .	121	74	30	-	10	7
Trees of bearing age ..... number. .	563	269	196	-	72	26
pounds, fresh. .	24 498	13 250	7 000	-	4 098	150
Prunes ..... farms. .	1	-	-	-	-	1
acres. .	(Z)	-	-	-	-	(Z)
Trees not of bearing age ..... number. .	2	-	-	-	-	2
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	10	3	1	-	3	3
acres. .	7	4	(Z)	-	2	1
Vines not of bearing age ..... number. .	354	114	7	-	155	78
Vines of bearing age ..... number. .	2 592	800	55	-	1 177	560
pounds. .	13 877	10 000	30	-	3 707	140

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

Farms and Land in Farms	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Class 1-5 farms ..... number. .	3 665	3	50	-	56	363
percent. .	100.0	.1	1.4	-	1.5	9.9
Land in farms ..... acres. .	536 539	439	6 579	-	8 757	23 093
Average size of farm ..... acres. .	146.3	146.3	131.5	-	156.3	63.6
Value of land and buildings ..... dollars. .	29 134 363	259 000	7 637 403	-	3 878 725	22 156 504
Average per farm ..... dollars. .	84 347	86 333	152 748	-	69 262	61 037
Average per acre ..... dollars. .	576.16	589.97	1 160.87	-	442.92	959.44
Number of farms by value of farm:						
$1 to $9,999	234	-	7	-	3	37
$10,000 to $19,999	461	-	5	-	4	58
$20,000 to $39,999	913	1	17	-	22	111
$40,000 to $69,999	845	-	8	-	13	56
$70,000 to $99,999	373	1	3	-	5	35
$100,000 to $149,999	374	-	1	-	3	32
$150,000 to $199,999	159	1	1	-	2	12
$200,000 to $499,999	247	-	5	-	4	20
$500,000 and over	59	-	3	-	-	2
Owned and rented lands by farm operator:						
Land owned ..... farms. .	3 453	1	41	-	52	315
acres. .	440 102	14	4 786	-	6 774	16 365
Land rented or leased from others ..... farms. .	1 376	3	21	-	33	188
acres. .	102 651	425	2 056	-	2 121	7 097
Land rented or leased to others . farms. .	187	-	11	-	9	21
acres. .	6 214	-	263	-	138	369
Land in Farms According to Use						
Total cropland ..... farms. .	3 312	3	50	-	56	363
acres. .	234 722	424	4 082	-	5 498	14 662
Harvested cropland ..... farms. .	3 147	3	50	-	56	363
acres. .	165 035	424	2 783	-	4 585	12 093
Number of farms by acres harvested:						
1 to 49 acres	2 020	-	36	-	29	296
50 to 99 acres	674	1	10	-	12	45
100 to 199 acres	330	1	1	-	7	19
200 to 499 acres	108	1	2	-	8	2
500 to 999 acres	13	-	1	-	-	1
1,000 acres and over	2	-	-	-	-	-
1,000 to 1,999 acres	2	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms. .	1 363	-	11	-	7	33
acres. .	55 694	-	178	-	47	732
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	159	-	11	-	9	27
acres. .	3 528	-	444	-	536	312
Cropland on which all crops failed ..... farms. .	84	-	6	-	2	39
acres. .	701	-	52	-	17	272
Cropland in cultivated summer fallow ..... farms.	94	-	8	-	3	8
acres. .	2 318	-	470	-	124	116
Cropland idle ..... farms. .	402	-	12	-	7	73
acres. .	7 446	-	155	-	189	1 137
Total woodland ..... farms. .	2 140	-	28	-	21	129
acres. .	216 848	-	1 504	-	2 387	5 097
Woodland pastured ..... farms. .	884	-	5	-	3	22
acres. .	64 422	-	392	-	89	400
Woodland not pastured ..... farms. .	1 702	-	24	-	19	111
acres. .	152 426	-	1 112	-	2 298	4 697
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	741	-	10	-	5	37
acres. .	36 502	-	294	-	28	994
Improved pastureland and rangeland ..... farms. .	410	-	5	-	1	17
acres. .	14 396	-	24	-	5	476
Pastureland and rangeland not improved ..... farms. .	491	-	6	-	4	22
acres. .	22 106	-	270	-	23	518
All other land (see text) ..... farms. .	2 250	1	31	-	31	185
acres. .	48 467	15	699	-	844	2 340
Total pastureland (all types) ..... farms. .	2 017	-	19	-	11	78
acres. .	156 618	-	864	-	164	2 126
Irrigated land ..... farms. .	774	-	13	-	6	163
acres. .	18 081	-	1 180	-	301	3 862
Cropland harvested ..... farms. .	769	-	13	-	6	163
acres. .	17 832	-	1 180	-	301	3 814
Artificial drainage ..... farms. .	717	-	8	-	7	47
acres. .	19 958	-	101	-	82	769
Conservation practices:						
Grain or row crops farmed on the contour ..... farms. .	42	-	1	-	1	7
acres. .	995	-	12	-	25	143
Stripcropping systems to control erosion ..... farms. .	32	-	-	-	-	5
acres. .	711	-	-	-	-	58
Cropland and pastureland having terraces ..... farms. .	18	-	1	-	1	3
acres. .	565	-	4	-	25	55

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..	518	399	1 251	259	-	180	586
percent..	14.1	10.9	34.1	7.1	-	4.9	16.0
Land in farms ..... acres..	88 033	21 022	279 729	47 334	-	36 248	25 305
Average size of farm ..... acres..	169.9	52.6	223.6	182.7	-	201.3	43.1
Value of land and buildings ..... dollars..	58 833 140	18 860 398	118 503 430	24 876 182	-	16 440 674	37 688 907
Average per farm ..... dollars..	113 577	47 269	94 726	96 047	-	91 337	64 315
Average per acre ..... dollars..	668.30	897.17	423.63	525.54	-	453.56	1 489.38
Number of farms by value of farm:							
$1 to $9,999	28	45	29	21	-	6	58
$10,000 to $19,999	75	81	90	39	-	22	87
$20,000 to $39,999	107	125	262	71	-	38	159
$40,000 to $69,999	104	69	360	52	-	45	138
$70,000 to $99,999	49	29	162	25	-	18	46
$100,000 to $149,999	61	32	157	18	-	25	45
$150,000 to $199,999	29	7	67	9	-	9	22
$200,000 to $499,999	50	10	106	16	-	13	23
$500,000 and over	15	1	18	8	-	4	8
Owned and rented lands by farm operator:							
Land owned ..... farms..	512	384	1 192	245	-	172	539
acres..	85 920	20 782	208 637	42 733	-	30 506	23 585
Land rented or leased from others ..... farms..	78	43	766	79	-	71	94
acres..	2 991	1 116	72 812	5 209	-	6 408	2 416
Land rented or leased to others . farms..	26	28	35	17	-	18	22
acres..	878	876	1 720	608	-	666	696
Land in Farms According to Use							
Total cropland ..... farms..	515	195	1 235	209	-	180	506
acres..	24 022	5 182	141 047	15 227	-	15 886	8 692
Harvested cropland ..... farms..	515	145	1 194	173	-	179	469
acres..	20 850	2 353	96 922	8 246	-	11 282	5 497
Number of farms by acres harvested:							
1 to 49 acres	399	139	462	121	-	93	445
50 to 99 acres	74	3	424	36	-	55	14
100 to 199 acres	28	3	231	8	-	25	7
200 to 499 acres	11	-	68	8	-	5	3
500 to 999 acres	2	-	8	-	-	1	-
1,000 acres and over	1	-	1	-	-	-	-
1,000 to 1,999 acres	1	-	1	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	35	76	887	147	-	88	79
acres..	1 197	1 665	40 148	6 209	-	3 502	2 016
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	18	9	51	7	-	10	17
acres..	270	290	1 215	85	-	144	232
Cropland on which all crops failed ..... farms..	12	1	15	2	-	4	3
acres..	81	4	221	20	-	24	10
Cropland in cultivated summer fallow ..... farms..	4	2	49	4	-	9	7
acres..	38	27	1 313	28	-	181	21
Cropland idle ..... farms..	76	37	56	24	-	33	84
acres..	1 586	843	1 228	639	-	753	916
Total woodland ..... farms..	287	185	1 018	179	-	129	164
acres..	44 186	10 249	102 828	22 384	-	16 731	11 482
Woodland pastured ..... farms..	65	53	552	83	-	48	53
acres..	15 167	1 575	32 891	8 417	-	3 224	2 267
Woodland not pastured ..... farms..	238	155	783	134	-	103	135
acres..	29 019	8 674	69 937	13 967	-	13 507	9 215
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	43	70	417	62	-	46	51
acres..	1 348	1 864	23 058	5 638	-	1 833	1 445
Improved pastureland and rangeland ..... farms..	12	20	281	31	-	25	18
acres..	204	381	10 742	1 379	-	900	285
Pastureland and rangeland not improved ..... farms..	36	52	265	37	-	27	42
acres..	1 144	1 483	12 316	4 259	-	933	1 160
All other land (see text) ..... farms..	316	317	765	153	-	99	352
acres..	18 477	3 727	12 796	4 085	-	1 798	3 686
Total pastureland (all types) ..... farms..	124	159	1 168	197	-	120	141
acres..	17 712	5 104	96 097	20 264	-	8 559	5 728
Irrigated land ..... farms..	351	16	23	3	-	14	185
acres..	10 645	119	461	33	-	257	1 223
Cropland harvested ..... farms..	350	16	23	3	-	12	183
acres..	10 559	119	431	33	-	237	1 158
Artificial drainage ..... farms..	242	39	241	40	-	37	56
acres..	8 408	915	6 132	1 789	-	1 050	712
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	2	1	24	1	-	1	4
acres..	12	6	743	20	-	8	26
Stripcropping systems to control erosion ..... farms..	-	3	21	1	-	2	-
acres..	-	57	525	6	-	65	-
Cropland and pastureland having terraces ..... farms..	3	-	5	1	-	2	2
acres..	54	-	330	40	-	36	21

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Color and Tenure of Farm Operators						
All farm operators	3 665	3	50	-	56	363
Full owners	2 291	-	29	-	23	175
Part owners	1 159	1	12	-	29	140
Tenants	215	2	9	-	4	48
White farm operators	3 651	3	50	-	56	361
Full owners	2 279	-	29	-	23	174
Part owners	1 158	1	12	-	29	139
Tenants	214	2	9	-	4	48
Negro farm operators	11	-	-	-	-	-
Full owners	10	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	1	-	-	-	-	-
Farms by Type of Organization						
Individual or family—farms	3 082	3	33	-	50	320
acres	396 829	439	2 035	-	5 845	18 221
Partnership—farms	356	-	9	-	5	37
acres	64 697	-	452	-	1 015	3 580
Corporation, including family owned—farms	196	-	8	-	1	5
acres	69 489	-	4 092	-	1 897	1 248
10 or fewer shareholders—farms	180	-	?	-	1	5
acres	39 800	-	(D)	-	1 897	1 248
More than 10 shareholders—farms	16	-	6	-	-	-
acres	29 689	-	(D)	-	-	-
Other—farms	31	-	-	-	-	1
acres	5 524	-	-	-	-	44
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	47	-	-	-	-	8
25 to 34 years	203	1	1	-	-	16
35 to 44 years	654	1	5	-	6	60
45 to 54 years	1 069	1	22	-	25	110
55 to 64 years	1 051	-	19	-	18	107
65 years and over	641	-	3	-	7	62
Average age	53.0	41.3	53.6	-	55.6	53.0
Farm operators by place of residence:						
On farm operated	2 872	2	39	-	42	297
Not on farm operated	510	1	7	-	9	36
Farm operators reporting days of work off farm	1 303	1	23	-	28	153
1 to 49 days	217	-	5	-	5	19
50 to 99 days	123	1	2	-	4	18
100 to 199 days	251	-	6	-	4	44
200 days and over	712	-	10	-	15	72
Farms by Size						
1 to 9 acres	496	-	6	-	4	20
10 to 49 acres	879	-	23	-	20	193
50 to 69 acres	260	1	2	-	4	46
70 to 99 acres	309	-	4	-	3	33
100 to 139 acres	403	-	5	-	8	28
140 to 179 acres	336	1	4	-	5	16
180 to 219 acres	234	1	-	-	1	11
220 to 259 acres	174	-	1	-	1	7
260 to 499 acres	416	-	2	-	7	6
500 to 999 acres	124	-	-	-	2	3
1,000 to 1,999 acres	29	-	3	-	1	-
2,000 acres and over	5	-	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	215	-	13	-	5	8
Class 1b— " $40,000 to $99,999	559	-	2	-	9	34
Class 2— " $20,000 to $39,999	880	1	-	-	8	57
Class 3— " $10,000 to $19,999	800	1	9	-	10	85
Class 4— " $5,000 to $9,999	600	1	9	-	10	102
Class 5— " $2,500 to $4,999	611	-	17	-	14	77
Farms by Type (see text)						
Cash-grain farms	3	3	-	-	-	-
Tobacco farms	50	-	50	-	-	-
Cotton farms	-	-	-	-	-	-
Other field crop farms	56	-	-	-	56	-
Vegetable farms	363	-	-	-	-	363
Fruit and nut farms	518	-	-	-	-	-
Poultry farms	399	-	-	-	-	-
Dairy farms	1 251	-	-	-	-	-
Livestock farms other than poultry and dairy farms	259	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	180	-	-	-	-	-
Miscellaneous farms	586	-	-	-	-	-

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	518	399	1 251	259	-	180	586
Full owners	442	356	485	180	-	109	492
Part owners	70	28	706	65	-	61	47
Tenants	6	15	60	14	-	10	47
White farm operators	507	399	1 251	258	-	180	586
Full owners	432	356	485	179	-	109	492
Part owners	70	28	706	65	-	61	47
Tenants	5	15	60	14	-	10	47
Negro farm operators	10	-	-	1	-	-	-
Full owners	9	-	-	1	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	1	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms.	408	350	1 089	220	-	161	448
acres.	44 268	16 145	226 544	31 466	-	32 920	18 946
Partnership ..... farms.	56	23	125	27	-	12	62
acres.	10 502	2 325	37 226	5 513	-	1 891	2 193
Corporation, including family owned ..... farms.	48	23	28	11	-	4	68
acres.	31 392	2 510	13 422	10 280	-	527	4 121
10 or fewer shareholders ..... farms.	40	23	28	9	-	4	68
acres.	11 674	2 510	13 422	(D)	-	527	4 121
More than 10 shareholders ..... farms.	8	-	-	2	-	-	-
acres.	19 718	-	-	(D)	-	-	-
Other ..... farms.	6	3	9	1	-	3	8
acres.	1 871	42	2 537	75	-	910	45
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	4	4	17	4	-	3	7
25 to 34 years	16	14	87	12	-	12	44
35 to 44 years	90	55	244	50	-	34	109
45 to 54 years	163	124	343	74	-	44	163
55 to 64 years	136	144	347	72	-	41	167
65 years and over	109	58	213	47	-	46	96
Average age	54.5	53.9	52.4	52.9	-	54.1	52.2
Farm operators by place of residence:							
On farm operated	262	332	1 151	205	-	153	389
Not on farm operated	212	22	49	35	-	18	121
Farm operators reporting days of work off farm	260	127	250	137	-	98	226
1 to 49 days	38	17	79	17	-	13	24
50 to 99 days	35	7	22	10	-	11	13
100 to 199 days	49	19	48	28	-	15	38
200 days and over	138	84	101	82	-	59	151
Farms by Size							
1 to 9 acres	45	119	7	12	-	2	281
10 to 49 acres	145	163	69	51	-	28	187
50 to 69 acres	47	30	58	33	-	9	30
70 to 99 acres	63	21	119	29	-	21	16
100 to 139 acres	66	19	184	40	-	28	25
140 to 179 acres	33	17	200	22	-	25	13
180 to 219 acres	27	10	148	16	-	13	7
220 to 259 acres	22	6	102	13	-	15	7
260 to 499 acres	44	12	278	25	-	29	13
500 to 999 acres	15	2	75	13	-	7	7
1,000 to 1,999 acres	9	-	10	4	-	2	-
2,000 acres and over	2	-	1	1	-	1	-
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	33	54	49	6	-	1	46
Class 1b– " $40,000 to $99,999	72	76	255	22	-	4	85
Class 2– " $20,000 to $39,999	99	87	471	22	-	16	119
Class 3– " $10,000 to $19,999	100	76	348	49	-	20	102
Class 4– " $5,000 to $9,999	126	58	102	51	-	45	96
Class 5– " $2,500 to $4,999	88	48	26	109	-	94	138
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	518	-	-	-	-	-	-
Poultry farms	-	399	-	-	-	-	-
Dairy farms	-	-	1 251	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	259	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	180	-
Miscellaneous farms	-	-	-	-	-	-	586

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. .	3 665	3	50	-	56	363
dollars. .	134 895 751	44 800	11 297 018	-	1 976 639	7 119 505
Farms by value of agricultural products sold:						
Under $2,500 (see text)	130	-	-	-	1	-
$2,500 to $4,999	481	-	17	-	13	77
$5,000 to $7,499	338	1	9	-	5	57
$7,500 to $9,999	262	-	-	-	5	45
$10,000 to $14,999	452	1	9	-	5	49
$15,000 to $19,999	348	-	-	-	5	36
$20,000 to $29,999	542	1	-	-	5	40
$30,000 to $39,999	338	-	-	-	3	17
$40,000 to $59,999	311	-	2	-	3	19
$60,000 to $79,999	156	-	-	-	2	7
$80,000 and over	307	-	13	-	9	16
Grains sold ..... farms. .	45	3	2	-	5	9
dollars. .	99 360	43 700	1 356	-	8 875	11 776
Number of farms by value of grains sold:						
$1 to $2,499	38	-	2	-	4	8
$2,500 to $4,999	2	-	-	-	-	1
$5,000 to $9,999	4	2	-	-	1	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Tobacco sold ..... farms. .	72	-	50	-	-	7
dollars. .	11 289 347	-	11 208 284	-	-	13 252
Number of farms by value of tobacco sold:						
$1 to $2,499	16	-	7	-	-	6
$2,500 to $4,999	22	-	14	-	-	1
$5,000 to $9,999	16	-	12	-	-	-
$10,000 to $19,999	3	-	2	-	-	-
$20,000 to $39,999	2	-	2	-	-	-
$40,000 and over	13	-	13	-	-	-
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. .	609	-	4	-	5	20
dollars. .	1 792 131	-	4 661	-	4 360	21 517
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	393	-	3	-	4	17
$2,500 to $4,999	118	-	1	-	1	2
$5,000 to $9,999	54	-	-	-	-	1
$10,000 to $19,999	36	-	-	-	-	-
$20,000 to $39,999	8	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms. .	179	-	9	-	56	55
dollars. .	2 163 325	-	24 444	-	1 861 569	111 092
Number of farms by value of other field crops sold:						
$1 to $2,499	90	-	5	-	3	38
$2,500 to $4,999	33	-	2	-	13	12
$5,000 to $9,999	23	-	2	-	9	5
$10,000 to $19,999	11	-	-	-	11	-
$20,000 to $39,999	8	-	-	-	6	-
$40,000 and over	14	-	-	-	14	-
Vegetables, sweet corn, and melons sold ..... farms. .	682	1	22	-	18	363
dollars. .	7 461 149	1 000	47 195	-	57 101	6 255 153
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	220	1	18	-	12	14
$2,500 to $4,999	127	-	1	-	2	77
$5,000 to $9,999	143	-	2	-	3	104
$10,000 to $19,999	99	-	1	-	1	80
$20,000 to $39,999	53	-	-	-	-	51
$40,000 and over	40	-	-	-	-	37
Fruits, nuts, and berries sold ..... farms. .	679	-	-	-	1	88
dollars. .	17 671 856	-	-	-	5 759	256 271
Number of farms by value of fruits etc. sold:						
$1 to $2,499	115	-	-	-	-	63
$2,500 to $4,999	110	-	-	-	-	10
$5,000 to $9,999	143	-	-	-	1	10
$10,000 to $19,999	110	-	-	-	-	4
$20,000 to $39,999	99	-	-	-	-	-
$40,000 and over	102	-	-	-	-	1

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..	518	399	1 251	259	-	180	586
dollars..	17 616 921	24 601 455	44 635 696	4 494 145	-	1 740 489	21 369 083
Farms by value of agricultural products sold:							
Under $2,500 (see text)	4	8	-	23	-	12	82
$2,500 to $4,999	84	40	26	86	-	82	56
$5,000 to $7,499	76	36	34	28	-	33	59
$7,500 to $9,999	50	22	68	23	-	12	37
$10,000 to $14,999	51	39	181	31	-	13	73
$15,000 to $19,999	49	37	167	18	-	7	29
$20,000 to $29,999	67	45	279	16	-	12	77
$30,000 to $39,999	32	42	192	6	-	4	42
$40,000 to $59,999	37	40	150	15	-	2	43
$60,000 to $79,999	26	20	65	3	-	1	32
$80,000 and over	42	70	89	10	-	2	56
Grains sold ..... farms..	-	2	10	3	-	9	2
dollars..	-	3 691	17 112	3 672	-	7 770	1 408
Number of farms by value of grains sold:							
$1 to $2,499	-	1	9	3	-	9	2
$2,500 to $4,999	-	1	-	-	-	-	-
$5,000 to $9,999	-	-	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Tobacco sold ..... farms..	-	-	5	-	-	10	-
dollars..	-	-	26 806	-	-	41 005	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	-	-	-	-	3	-
$2,500 to $4,999	-	-	3	-	-	4	-
$5,000 to $9,999	-	-	1	-	-	3	-
$10,000 to $19,999	-	-	1	-	-	-	-
$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..	17	42	253	91	-	151	26
dollars..	17 132	67 893	937 223	175 311	-	526 962	37 072
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	16	37	153	78	-	62	23
$2,500 to $4,999	-	3	40	8	-	61	2
$5,000 to $9,999	1	1	31	2	-	17	1
$10,000 to $19,999	-	-	24	1	-	11	-
$20,000 to $39,999	-	1	5	2	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Other field crops sold ..... farms..	3	4	18	3	-	26	5
dollars..	3 416	4 675	19 433	35 860	-	101 098	1 738
Number of farms by value of other field crops sold:							
$1 to $2,499	3	3	16	2	-	15	5
$2,500 to $4,999	-	1	1	-	-	4	-
$5,000 to $9,999	-	-	1	-	-	6	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	1	-	1	-
$40,000 and over	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms..	29	58	78	18	-	51	44
dollars..	62 282	153 212	358 210	54 958	-	248 957	223 081
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	24	38	50	11	-	31	21
$2,500 to $4,999	2	8	13	2	-	10	12
$5,000 to $9,999	3	10	9	4	-	3	5
$10,000 to $19,999	-	2	5	1	-	5	4
$20,000 to $39,999	-	-	-	-	-	1	1
$40,000 and over	-	-	1	-	-	1	1
Fruits, nuts, and berries sold ..... farms..	518	14	19	6	-	25	8
dollars..	17 199 831	52 069	53 260	14 657	-	62 477	27 532
Number of farms by value of fruits etc. sold:							
$1 to $2,499	6	7	10	5	-	20	4
$2,500 to $4,999	88	2	5	-	-	2	3
$5,000 to $9,999	123	4	4	-	-	1	-
$10,000 to $19,999	101	1	-	1	-	2	1
$20,000 to $39,999	99	-	-	-	-	-	-
$40,000 and over	101	-	-	-	-	-	-

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. .	511	1	-	-	-	10
dollars. .	24 433 360	100	-	-	-	30 651
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	96	1	-	-	-	9
$2,500 to $4,999	57	-	-	-	-	-
$5,000 to $9,999	64	-	-	-	-	-
$10,000 to $19,999	76	-	-	-	-	-
$20,000 to $39,999	89	-	-	-	-	1
$40,000 and over	129	-	-	-	-	-
Dairy products sold . . . . . farms. .	1 311	-	-	-	-	3
dollars. .	39 281 388	-	-	-	-	7 660
Number of farms by value of dairy products sold:						
$1 to $2,499	26	-	-	-	-	1
$2,500 to $4,999	46	-	-	-	-	2
$5,000 to $9,999	154	-	-	-	-	-
$10,000 to $19,999	396	-	-	-	-	-
$20,000 to $39,999	428	-	-	-	-	-
$40,000 and over	261	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	1 296	-	5	-	-	10
dollars. .	4 384 335	-	3 640	-	-	10 395
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	814	-	5	-	-	10
$2,500 to $4,999	283	-	-	-	-	-
$5,000 to $9,999	127	-	-	-	-	-
$10,000 to $19,999	49	-	-	-	-	-
$20,000 to $39,999	17	-	-	-	-	-
$40,000 and over	6	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	459	-	6	-	2	10
dollars. .	1 881 256	-	1 291	-	675	11 598
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	334	-	6	-	2	9
$2,500 to $4,999	68	-	-	-	-	1
$5,000 to $9,999	23	-	-	-	-	-
$10,000 to $19,999	12	-	-	-	-	-
$20,000 to $39,999	12	-	-	-	-	-
$40,000 and over	10	-	-	-	-	-
Hogs, sheep, and goats sold . . . . farms. .	254	-	3	-	-	6
dollars. .	2 514 965	-	247	-	-	8 372
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	140	-	3	-	-	5
$2,500 to $4,999	27	-	-	-	-	1
$5,000 to $9,999	26	-	-	-	-	-
$10,000 to $19,999	28	-	-	-	-	-
$20,000 to $39,999	16	-	-	-	-	-
$40,000 and over	17	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	187	-	1	-	-	3
dollars. .	1 524 367	-	600	-	-	290
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	106	-	1	-	-	3
$2,500 to $4,999	23	-	-	-	-	-
$5,000 to $9,999	15	-	-	-	-	-
$10,000 to $19,999	14	-	-	-	-	-
$20,000 to $39,999	20	-	-	-	-	-
$40,000 and over	9	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	511	-	1	-	1	52
dollars. .	20 017 979	-	5 000	-	37 500	354 897
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	64	-	-	-	-	22
$2,500 to $4,999	44	-	-	-	-	14
$5,000 to $9,999	93	-	1	-	-	7
$10,000 to $19,999	83	-	-	-	-	3
$20,000 to $39,999	106	-	-	-	1	5
$40,000 and over	121	-	-	-	-	1
Forest products sold . . . . . farms. .	263	-	1	-	2	17
dollars. .	380 933	-	300	-	800	26 581
Number of farms by value of forest products sold:						
$1 to $2,499	218	-	1	-	2	14
$2,500 to $4,999	32	-	-	-	-	2
$5,000 to $9,999	6	-	-	-	-	-
$10,000 to $19,999	7	-	-	-	-	1
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . farms. .	3	399	46	11	-	33	8
dollars. .	5 994	24 109 240	93 626	4 313	-	181 382	8 054
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	1	13	35	11	-	18	8
$2,500 to $4,999	2	41	6	-	-	8	-
$5,000 to $9,999	-	57	3	-	-	4	-
$10,000 to $19,999	-	73	2	-	-	1	-
$20,000 to $39,999	-	87	-	-	-	1	-
$40,000 and over	-	128	-	-	-	1	-
Dairy products sold . . . . . farms. .	5	10	1 251	20	-	21	1
dollars. .	202 330	100 147	38 483 481	289 632	-	193 992	4 146
Number of farms by value of dairy products sold:							
$1 to $2,499	2	3	7	9	-	4	-
$2,500 to $4,999	-	2	32	4	-	5	1
$5,000 to $9,999	1	2	146	3	-	2	-
$10,000 to $19,999	-	1	386	1	-	8	-
$20,000 to $39,999	-	1	424	2	-	1	-
$40,000 and over	2	1	256	1	-	1	-
Dairy cattle and calves sold . . . . . farms. .	4	15	1 161	70	-	29	2
dollars. .	16 400	20 666	3 854 025	396 167	-	81 901	1 141
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	2	13	744	17	-	21	2
$2,500 to $4,999	1	1	253	25	-	3	-
$5,000 to $9,999	-	1	104	20	-	2	-
$10,000 to $19,999	1	-	40	5	-	3	-
$20,000 to $39,999	-	-	14	3	-	-	-
$40,000 and over	-	-	6	-	-	-	-
Other cattle and calves sold . . . . . farms. .	6	31	202	126	-	62	14
dollars. .	5 070	48 135	591 179	1 102 413	-	106 577	14 318
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	6	26	164	57	-	53	11
$2,500 to $4,999	-	3	21	34	-	6	3
$5,000 to $9,999	-	1	7	14	-	1	-
$10,000 to $19,999	-	1	3	6	-	2	-
$20,000 to $39,999	-	-	5	7	-	-	-
$40,000 and over	-	-	2	8	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	5	27	52	129	-	22	10
dollars. .	29 189	26 964	42 759	2 383 681	-	20 810	2 943
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	3	24	47	28	-	20	10
$2,500 to $4,999	-	1	1	23	-	1	-
$5,000 to $9,999	1	2	4	18	-	1	-
$10,000 to $19,999	-	-	-	28	-	-	-
$20,000 to $39,999	1	-	-	15	-	-	-
$40,000 and over	-	-	-	17	-	-	-
Other livestock and livestock products sold . . . . . farms. .	8	5	34	13	-	14	109
dollars. .	16 500	3 185	19 188	20 865	-	9 674	1 454 065
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	7	5	33	11	-	13	33
$2,500 to $4,999	-	-	-	-	-	1	22
$5,000 to $9,999	-	-	-	2	-	-	13
$10,000 to $19,999	1	-	1	-	-	-	12
$20,000 to $39,999	-	-	-	-	-	-	20
$40,000 and over	-	-	-	-	-	-	9
Nursery and greenhouse products sold . . . . . farms. .	8	5	4	1	-	14	425
dollars. .	16 474	8 728	4 108	2 000	-	96 933	19 492 339
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	7	4	4	1	-	8	18
$2,500 to $4,999	1	-	-	-	-	1	28
$5,000 to $9,999	-	1	-	-	-	4	80
$10,000 to $19,999	-	-	-	-	-	-	80
$20,000 to $39,999	-	-	-	-	-	-	100
$40,000 and over	-	-	-	-	-	1	119
Forest products sold . . . . . farms. .	36	4	126	11	-	34	32
dollars. .	42 303	2 850	135 286	10 616	-	60 951	101 246
Number of farms by value of forest products sold:							
$1 to $2,499	31	4	110	10	-	28	18
$2,500 to $4,999	3	-	15	1	-	4	7
$5,000 to $9,999	2	-	-	-	-	-	4
$10,000 to $19,999	-	-	1	-	-	2	3
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	276	1	1	-	6	28
dollars..	998 486	1 006	150	-	19 055	185 331
Number of farms with income of—						
$1 to $249	80	-	1	-	1	8
$250 to $499	30	-	-	-	-	2
$500 to $999	43	-	-	-	3	5
$1,000 to $4,999	76	1	-	-	1	5
$5,000 to $9,999	19	-	-	-	-	2
$10,000 and over	28	-	-	-	1	6
Recreational services ..... farms..	46	-	-	-	-	5
dollars..	168 749	-	-	-	-	2 656
Number of farms with income of—						
$1 to $249	7	-	-	-	-	2
$250 to $499	4	-	-	-	-	1
$500 to $999	5	-	-	-	-	1
$1,000 to $4,999	19	-	-	-	-	1
$5,000 to $9,999	6	-	-	-	-	-
$10,000 and over	5	-	-	-	-	-
Government farm programs .... farms..	661	-	23	-	23	88
dollars..	231 294	-	3 276	-	10 955	43 485
Number of farms with income of—						
$1 to $249	384	-	21	-	8	61
$250 to $499	154	-	2	-	7	13
$500 to $999	75	-	-	-	3	8
$1,000 to $4,999	45	-	-	-	5	3
$5,000 to $9,999	3	-	-	-	-	3
$10,000 and over	-	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	3 665	3	50	-	56	363
dollars..	110 631 571	34 081	8 728 100	-	1 683 530	5 465 028
Number of farms with expenditures of—						
$1 to $999	40	-	2	-	2	4
$1,000 to $2,499	233	1	1	-	2	41
$2,500 to $4,999	469	-	9	-	10	89
$5,000 to $9,999	785	-	17	-	12	85
$10,000 to $14,999	506	1	3	-	6	50
$15,000 to $19,999	357	1	3	-	3	26
$20,000 to $29,999	434	-	1	-	5	24
$30,000 to $39,999	264	-	1	-	3	15
$40,000 to $49,999	143	-	-	-	1	11
$50,000 and over	434	-	13	-	12	18
Items Purchased						
Livestock and poultry ..... farms..	1 482	-	7	-	1	29
dollars..	7 105 749	-	4 320	-	90	15 913
Number of farms with expenditures of—						
$1 to $499	333	-	4	-	1	19
$500 to $999	230	-	2	-	-	5
$1,000 to $4,999	603	-	1	-	-	5
$5,000 to $9,999	163	-	-	-	-	-
$10,000 to $14,999	53	-	-	-	-	-
$15,000 to $19,999	31	-	-	-	-	-
$20,000 to $29,999	30	-	-	-	-	-
$30,000 to $39,999	14	-	-	-	-	-
$40,000 to $49,999	9	-	-	-	-	-
$50,000 and over	16	-	-	-	-	-
Feed for livestock and poultry ..... farms..	2 209	1	12	-	8	48
dollars..	26 049 522	75	4 547	-	1 594	39 022
Number of farms with expenditures of—						
$1 to $499	175	1	9	-	7	30
$500 to $999	131	-	2	-	1	7
$1,000 to $4,999	699	-	1	-	-	10
$5,000 to $9,999	518	-	-	-	-	1
$10,000 to $14,999	284	-	-	-	-	-
$15,000 to $19,999	136	-	-	-	-	-
$20,000 to $29,999	127	-	-	-	-	-
$30,000 to $39,999	36	-	-	-	-	-
$40,000 to $49,999	30	-	-	-	-	-
$50,000 and over	73	-	-	-	-	-
Commercially mixed formula feeds ..... farms..	2 095	1	11	-	6	35
tons..	305 901	1	60	-	8	423
dollars..	23 950 681	75	4 487	-	504	31 875
Number of farms that purchased—						
1 to 49 tons	819	1	11	-	6	34
50 to 99 tons	487	-	-	-	-	-
100 to 199 tons	456	-	-	-	-	1
200 to 499 tons	239	-	-	-	-	-
500 to 799 tons	46	-	-	-	-	-
800 to 999 tons	10	-	-	-	-	-
1,000 tons and over	38	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	159	1	8	-	6	20
$500 to $999	134	-	2	-	-	6
$1,000 to $4,999	670	-	1	-	-	8
$5,000 to $9,999	520	-	-	-	-	1
$10,000 to $14,999	263	-	-	-	-	-
$15,000 to $19,999	114	-	-	-	-	-
$20,000 to $29,999	111	-	-	-	-	-
$30,000 and over	124	-	-	-	-	-

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..	30	14	95	33	-	36	32
dollars..	98 686	45 825	147 278	258 383	-	57 159	185 613
Number of farms with income of—							
$1 to $249	5	2	37	5	-	16	5
$250 to $499	2	1	18	6	-	-	1
$500 to $999	5	2	10	4	-	5	9
$1,000 to $4,999	12	6	24	8	-	12	7
$5,000 to $9,999	3	2	3	3	-	3	3
$10,000 and over	3	1	3	7	-	-	7
Recreational services ..... farms..	4	2	11	2	-	5	17
dollars..	17 588	20 317	30 365	1 480	-	22 525	73 818
Number of farms with income of—							
$1 to $249	1	-	1	-	-	3	-
$250 to $499	-	-	-	-	-	-	3
$500 to $999	-	-	-	2	-	-	2
$1,000 to $4,999	1	1	8	-	-	1	7
$5,000 to $9,999	2	-	1	-	-	-	3
$10,000 and over	-	1	1	-	-	1	2
Government farm programs .... farms..	69	13	359	33	-	29	24
dollars..	46 655	4 728	92 797	13 883	-	10 377	5 138
Number of farms with income of—							
$1 to $249	23	6	228	11	-	12	14
$250 to $499	7	5	88	14	-	11	7
$500 to $999	21	1	31	4	-	4	3
$1,000 to $4,999	18	1	12	4	-	2	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Farm Production Expenses							
Farm production expenses, total ... farms..	518	399	1 251	259	-	180	586
dollars..	13 983 582	21 849 335	35 153 194	4 104 532	-	1 651 166	17 979 023
Number of farms with expenditures of—							
$1 to $999	16	1	-	2	-	2	11
$1,000 to $2,499	72	1	6	36	-	35	38
$2,500 to $4,999	69	45	51	64	-	49	83
$5,000 to $9,999	124	63	205	72	-	55	152
$10,000 to $14,999	61	48	216	30	-	19	72
$15,000 to $19,999	35	31	197	12	-	4	45
$20,000 to $29,999	42	50	235	14	-	11	52
$30,000 to $39,999	29	46	131	6	-	-	33
$40,000 to $49,999	12	20	69	9	-	-	21
$50,000 and over	58	94	141	14	-	5	79
Items Purchased							
Livestock and poultry ..... farms..	19	392	717	167	-	75	75
dollars..	6 745	2 925 837	3 119 547	791 939	-	86 790	154 568
Number of farms with expenditures of—							
$1 to $499	16	52	132	52	-	38	19
$500 to $999	2	68	91	25	-	17	20
$1,000 to $4,999	1	133	363	60	-	14	26
$5,000 to $9,999	-	68	71	11	-	6	7
$10,000 to $14,999	-	18	28	5	-	-	2
$15,000 to $19,999	-	15	10	5	-	-	1
$20,000 to $29,999	-	21	6	3	-	-	-
$30,000 to $39,999	-	6	7	1	-	-	-
$40,000 to $49,999	-	3	4	2	-	-	-
$50,000 and over	-	8	5	3	-	-	-
Feed for livestock and poultry ..... farms..	23	396	1 249	243	-	91	138
dollars..	90 532	11 440 238	12 741 321	971 853	-	218 428	541 912
Number of farms with expenditures of—							
$1 to $499	7	1	10	57	-	26	27
$500 to $999	6	6	15	51	-	26	17
$1,000 to $4,999	5	90	397	102	-	29	65
$5,000 to $9,999	2	71	414	8	-	6	16
$10,000 to $14,999	1	55	209	13	-	2	4
$15,000 to $19,999	-	46	84	5	-	-	1
$20,000 to $29,999	2	44	69	3	-	2	7
$30,000 to $39,999	-	15	19	2	-	-	-
$40,000 to $49,999	-	18	11	-	-	-	1
$50,000 and over	-	50	21	2	-	-	-
Commercially mixed formula feeds ..... farms..	19	394	1 213	216	-	81	119
tons..	1 050	146 297	142 522	8 179	-	2 667	4 694
dollars..	78 434	11 395 423	11 169 725	653 821	-	201 545	414 792
Number of farms that purchased—							
1 to 49 tons	14	82	322	191	-	63	95
50 to 99 tons	-	59	394	8	-	14	12
100 to 199 tons	4	91	344	11	-	1	4
200 to 499 tons	1	92	131	4	-	3	8
500 to 799 tons	-	28	17	1	-	-	-
800 to 999 tons	-	9	1	-	-	-	-
1,000 tons and over	-	33	4	1	-	-	-
Number of farms with expenditures of—							
$1 to $499	6	1	6	60	-	19	32
$500 to $999	3	6	21	51	-	26	19
$1,000 to $4,999	5	88	410	83	-	26	49
$5,000 to $9,999	3	73	419	9	-	6	9
$10,000 to $14,999	-	54	198	8	-	2	1
$15,000 to $19,999	1	45	64	2	-	-	2
$20,000 to $29,999	1	44	58	-	-	2	6
$30,000 and over	-	83	37	3	-	-	1

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Feed ingredients ..... farms..	154	-	-	-	2	1
tons..	9 784	-	-	-	8	8
dollars..	621 125	-	-	-	505	480
Number of farms that purchased–						
1 to 49 tons	109	-	-	-	2	1
50 to 99 tons	16	-	-	-	-	-
100 to 199 tons	18	-	-	-	-	-
200 to 499 tons	6	-	-	-	-	-
500 to 799 tons	5	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	45	-	-	-	2	1
$500 to $999	22	-	-	-	-	-
$1,000 to $1,999	30	-	-	-	-	-
$2,000 to $4,999	23	-	-	-	-	-
$5,000 to $9,999	13	-	-	-	-	-
$10,000 and over	21	-	-	-	-	-
Whole grains ..... farms..	176	-	-	-	2	14
tons..	12 469	-	-	-	7	65
dollars..	629 572	-	-	-	535	5 253
Number of farms that purchased–						
1 to 49 tons	132	-	-	-	2	14
50 to 99 tons	19	-	-	-	-	-
100 to 199 tons	13	-	-	-	-	-
200 to 499 tons	6	-	-	-	-	-
500 to 799 tons	3	-	-	-	-	-
800 to 999 tons	1	-	-	-	-	-
1,000 tons and over	2	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	67	-	-	-	2	11
$500 to $999	20	-	-	-	-	1
$1,000 to $1,999	24	-	-	-	-	1
$2,000 to $4,999	39	-	-	-	-	1
$5,000 to $9,999	12	-	-	-	-	-
$10,000 and over	14	-	-	-	-	-
Hay, green chop, and silage .... farms..	504	-	1	-	1	6
tons..	32 770	-	2	-	1	37
dollars..	848 144	-	60	-	50	1 414
Number of farms that purchased–						
1 to 49 tons	369	-	1	-	1	6
50 to 99 tons	60	-	-	-	-	-
100 to 199 tons	39	-	-	-	-	-
200 to 499 tons	25	-	-	-	-	-
500 to 999 tons	8	-	-	-	-	-
1,000 tons and over	3	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	211	-	1	-	1	5
$500 to $999	93	-	-	-	-	1
$1,000 to $1,999	82	-	-	-	-	-
$2,000 to $4,999	77	-	-	-	-	-
$5,000 to $9,999	28	-	-	-	-	-
$10,000 and over	13	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	2 084	3	41	-	52	362
dollars..	2 938 041	1 250	10 404	-	207 673	278 043
Number of farms with expenditures of–						
$1 to $499	1 491	1	34	-	10	240
$500 to $999	268	2	5	-	12	61
$1,000 to $4,999	227	-	2	-	17	53
$5,000 to $9,999	39	-	-	-	5	5
$10,000 and over	59	-	-	-	8	3
Commercial fertilizer purchased ... farms..	2 733	3	50	-	52	363
dollars..	3 289 727	7 145	483 573	-	264 670	453 857
Number of farms with expenditures of–						
$1 to $499	1 407	-	2	-	10	148
$500 to $999	542	1	15	-	4	93
$1,000 to $4,999	676	2	18	-	20	109
$5,000 to $9,999	81	-	10	-	10	10
$10,000 to $19,999	20	-	2	-	6	3
$20,000 and over	7	-	3	-	2	-
Commercial fertilizer used ..... farms..	2 544	3	50	-	50	361
acres fertilized..	122 231	439	2 715	-	4 374	11 786
dry materials, tons..	38 023	13	4 847	-	4 103	5 924
liquid or gas materials, tons..	2 519	97	4	-	-	180
Number of farms by tons of dry material used:						
1 to 49 tons	2 340	2	35	-	24	334
50 to 99 tons	93	-	5	-	14	17
100 to 199 tons	34	-	7	-	5	5
200 to 499 tons	10	-	-	-	6	1
500 to 999 tons	3	-	2	-	1	-
1,000 tons and over	1	-	1	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	250	1	1	-	-	28
10 to 49 tons	74	1	-	-	-	4
50 to 99 tons	5	1	-	-	-	-
100 to 199 tons	1	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients ..... farms.	-	1	105	25	-	5	15
tons.	-	1	6 820	2 216	-	17	714
dollars.	-	48	446 992	133 381	-	876	38 843
Number of farms that purchased–							
1 to 49 tons	-	1	74	16	-	5	10
50 to 99 tons	-	-	12	2	-	-	2
100 to 199 tons	-	-	11	5	-	-	2
200 to 499 tons	-	-	4	1	-	-	1
500 to 799 tons	-	-	4	1	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	1	23	6	-	5	7
$500 to $999	-	-	17	2	-	-	3
$1,000 to $1,999	-	-	23	7	-	-	-
$2,000 to $4,999	-	-	21	2	-	-	-
$5,000 to $9,999	-	-	7	1	-	-	5
$10,000 and over	-	-	14	7	-	-	-
Whole grains ..... farms.	6	9	79	30	-	8	28
tons	238	895	8 506	2 258	-	130	370
dollars.	11 663	42 802	428 654	104 440	-	7 330	28 895
Number of farms that purchased–							
1 to 49 tons	4	4	50	24	-	7	27
50 to 99 tons	1	3	13	1	-	1	-
100 to 199 tons	1	1	8	2	-	-	1
200 to 499 tons	-	-	5	1	-	-	-
500 to 799 tons	-	1	-	2	-	-	-
800 to 999 tons	-	-	1	-	-	-	-
1,000 tons and over	-	-	2	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	3	2	22	9	-	5	13
$500 to $999	1	-	5	6	-	-	7
$1,000 to $1,999	-	-	11	7	-	1	4
$2,000 to $4,999	1	5	24	3	-	2	3
$5,000 to $9,999	1	1	7	2	-	-	1
$10,000 and over	-	1	10	3	-	-	-
Hay, green chop, and silage ..... farms.	4	10	377	40	-	14	51
tons.	12	58	27 908	2 734	-	282	1 736
dollars	435	1 965	695 950	80 211	-	8 677	59 382
Number of farms that purchased–							
1 to 49 tons	4	10	261	30	-	13	43
50 to 99 tons	-	-	51	4	-	-	5
100 to 199 tons	-	-	36	1	-	1	1
200 to 499 tons	-	-	19	4	-	-	2
500 to 999 tons	-	-	7	1	-	-	-
1,000 tons and over	-	-	3	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	4	9	140	20	-	9	22
$500 to $999	-	1	73	5	-	3	10
$1,000 to $1,999	-	-	62	7	-	1	12
$2,000 to $4,999	-	-	67	4	-	1	5
$5,000 to $9,999	-	-	25	2	-	-	1
$10,000 and over	-	-	10	2	-	-	1
Seeds, bulbs, plants, and trees ..... farms.	106	79	904	85	-	97	355
dollars.	50 041	10 091	237 791	22 444	-	40 437	2 079 867
Number of farms with expenditures of–							
$1 to $499	86	76	780	75	-	70	119
$500 to $999	12	2	109	6	-	18	41
$1,000 to $4,999	7	1	14	3	-	9	121
$5,000 to $9,999	-	-	1	1	-	-	27
$10,000 and over	1	-	-	-	-	-	47
Commercial fertilizer purchased ..... farms.	514	84	1 034	116	-	119	398
dollars	247 240	31 257	1 448 920	106 548	-	105 007	141 510
Number of farms with expenditures of–							
$1 to $499	392	67	332	70	-	64	322
$500 to $999	63	9	263	18	-	27	49
$1,000 to $4,999	53	7	391	24	-	27	25
$5,000 to $9,999	5	1	41	2	-	1	1
$10,000 to $19,999	1	-	5	2	-	-	1
$20,000 and over	-	-	2	-	-	-	-
Commercial fertilizer used ..... farms.	501	67	969	98	-	103	342
acres fertilized.	19 815	1 027	68 435	6 017	-	3 792	3 831
dry materials, tons.	2 747	300	16 086	1 398	-	1 244	1 361
liquid or gas materials, tons.	176	27	1 833	78	-	59	65
Number of farms by tons of dry material used:							
1 to 49 tons	496	81	862	93	-	99	314
50 to 99 tons	2	-	46	3	-	2	4
100 to 199 tons	1	-	13	2	-	1	-
200 to 499 tons	1	-	1	1	-	-	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	17	4	102	6	-	9	82
10 to 49 tons	8	1	54	3	-	2	1
50 to 99 tons	-	-	4	-	-	-	-
100 to 199 tons	-	-	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime . . . . . farms. .	990	-	25	-	15	142
tons. .	32 738	-	798	-	567	3 027
dollars. .	312 389	-	5 784	-	6 681	32 304
Number of farms that used—						
1 to 49 tons	802	-	23	-	11	130
50 to 99 tons	128	-	-	-	3	10
100 to 199 tons	49	-	-	-	1	1
200 to 499 tons	9	-	2	-	-	1
500 to 999 tons	1	-	-	-	-	-
1,000 tons and over	1	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	832	-	23	-	10	127
$500 to $999	116	-	-	-	3	12
$1,000 to $4,999	39	-	2	-	2	3
$5,000 to $9,999	2	-	-	-	-	-
$10,000 and over	1	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms. .	2 155	2	38	-	46	302
dollars. .	1 794 303	1 514	89 721	-	148 563	229 695
Number of farms with expenditures of—						
$1 to $499	1 583	-	21	-	10	202
$500 to $999	223	2	4	-	8	37
$1,000 to $4,999	273	-	9	-	18	58
$5,000 to $9,999	50	-	1	-	6	4
$10,000 to $14,999	15	-	2	-	3	-
$15,000 to $19,999	4	-	-	-	1	1
$20,000 and over	7	-	1	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	3 646	3	50	-	55	363
dollars. .	4 270 336	3 597	363 489	-	80 323	349 383
Number of farms with expenditures of—						
$1 to $499	1 569	1	18	-	19	166
$500 to $999	1 075	-	18	-	12	115
$1,000 to $4,999	878	2	2	-	20	76
$5,000 to $9,999	80	-	3	-	3	2
$10,000 and over	44	-	9	-	1	4
Gasoline . . . . . farms. .	3 597	3	50	-	55	361
dollars. .	2 340 707	3 220	88 633	-	54 400	220 126
Number of farms with expenditures of—						
$1 to $499	2 069	1	28	-	24	204
$500 to $999	932	-	10	-	17	102
$1,000 to $1,999	424	1	3	-	7	40
$2,000 to $4,999	148	1	6	-	5	15
$5,000 and over	24	-	3	-	2	-
Diesel oil . . . . . farms.	666	-	5	-	15	31
dollars. .	200 387	-	474	-	11 777	7 379
Number of farms with expenditures of—						
$1 to $499	572	-	5	-	10	29
$500 to $999	66	-	-	-	3	1
$1,000 to $1,999	14	-	-	-	1	-
$2,000 to $4,999	10	-	-	-	-	1
$5,000 and over	4	-	-	-	1	-
LP gas, butane, and propane . . . . farms. .	679	-	18	-	10	46
dollars. .	495 210	-	261 471	-	2 009	7 529
Number of farms with expenditures of—						
$1 to $99	236	-	5	-	3	23
$100 to $499	337	-	1	-	5	20
$500 to $999	55	-	-	-	2	2
$1,000 to $2,999	25	-	-	-	-	1
$3,000 and over	26	-	12	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	3 645	3	50	-	55	363
dollars. .	1 234 032	377	12 911	-	12 137	114 349
Number of farms with expenditures of—						
$1 to $99	2 246	2	28	-	31	221
$100 to $499	1 045	1	15	-	18	111
$500 to $999	154	-	4	-	2	17
$1,000 to $2,999	113	-	3	-	4	8
$3,000 and over	87	-	-	-	-	6
Hired farm labor . . . . . farms .	2 632	3	48	-	49	287
dollars. .	25 886 756	7 400	4 345 725	-	317 497	1 711 635
Number of farms with expenditures of—						
$1 to $499	526	1	8	-	11	34
$500 to $999	299	-	3	-	4	47
$1,000 to $4,999	965	2	23	-	20	117
$5,000 to $9,999	357	-	-	-	6	47
$10,000 to $14,999	166	-	-	-	3	11
$15,000 to $19,999	74	-	-	-	1	11
$20,000 to $29,999	98	-	1	-	2	10
$30,000 to $39,999	44	-	-	-	1	4
$40,000 to $49,999	20	-	-	-	-	3
$50,000 and over	83	-	13	-	1	3
Workers by number of days worked:						
150 days or more . . . . . farms. .	1 244	-	14	-	19	109
workers. .	5 678	-	1 391	-	128	451
Less than 150 days . . . . . farms. .	2 174	3	48	-	45	246
workers. .	18 964	15	4 708	-	297	2 407

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..	60	20	503	46	-	54	125
tons..	2 662	336	21 030	2 245	-	1 224	849
dollars..	26 072	3 455	198 051	19 145	-	11 243	9 654
Number of farms that used–							
1 to 49 tons	40	19	375	32	-	49	123
50 to 99 tons	15	1	88	6	-	3	2
100 to 199 tons	4	-	36	5	-	2	-
200 to 499 tons	1	-	2	3	-	-	-
500 to 999 tons	-	-	1	-	-	-	-
1,000 tons and over	-	-	1	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	46	20	402	33	-	50	121
$500 to $999	10	-	77	7	-	3	4
$1,000 to $4,999	3	-	22	6	-	1	-
$5,000 to $9,999	1	-	1	-	-	-	-
$10,000 and over	-	-	1	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	455	140	773	77	-	65	257
dollars..	982 983	24 208	177 688	17 239	-	24 821	97 871
Number of farms with expenditures of–							
$1 to $499	177	133	693	71	-	51	225
$500 to $999	87	5	59	2	-	7	12
$1,000 to $4,999	140	1	20	4	-	7	16
$5,000 to $9,999	35	1	1	-	-	-	2
$10,000 to $14,999	8	-	-	-	-	-	2
$15,000 to $19,999	2	-	-	-	-	-	-
$20,000 and over	6	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	505	399	1 249	257	-	180	585
dollars..	417 602	349 199	1 131 830	246 574	-	109 428	1 218 911
Number of farms with expenditures of–							
$1 to $499	267	224	414	150	-	104	206
$500 to $999	133	82	475	44	-	49	147
$1,000 to $4,999	94	83	349	57	-	27	168
$5,000 to $9,999	10	8	8	5	-	-	41
$10,000 and over	1	2	3	1	-	-	23
Gasoline ..... farms..	496	385	1 237	256	-	180	574
dollars..	299 250	194 144	872 227	193 951	-	78 965	335 791
Number of farms with expenditures of–							
$1 to $499	324	291	564	162	-	117	354
$500 to $999	91	56	436	45	-	45	130
$1,000 to $1,999	59	19	194	25	-	14	62
$2,000 to $4,999	18	16	38	20	-	4	25
$5,000 and over	4	3	5	4	-	-	3
Diesel oil ..... farms..	56	36	403	44	-	41	35
dollars..	10 650	5 718	108 616	16 309	-	7 537	31 927
Number of farms with expenditures of–							
$1 to $499	51	31	354	31	-	34	27
$500 to $999	4	5	31	12	-	7	3
$1,000 to $1,999	1	-	11	-	-	-	1
$2,000 to $4,999	-	-	6	1	-	-	2
$5,000 and over	-	-	1	-	-	-	2
LP gas, butane, and propane .... farms..	144	161	119	28	-	19	134
dollars..	27 738	63 694	20 256	4 989	-	3 719	103 805
Number of farms with expenditures of–							
$1 to $99	49	53	47	15	-	9	32
$100 to $499	86	72	65	8	-	9	71
$500 to $999	6	21	6	5	-	1	12
$1,000 to $2,999	3	11	1	-	-	-	9
$3,000 and over	-	4	-	-	-	-	10
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	505	399	1 248	257	-	180	585
dollars..	79 964	85 643	130 731	31 325	-	19 207	747 388
Number of farms with expenditures of–							
$1 to $99	348	221	816	177	-	134	268
$100 to $499	122	137	402	64	-	41	134
$500 to $999	19	25	23	14	-	4	46
$1,000 to $2,999	13	14	6	2	-	1	62
$3,000 and over	3	2	1	-	-	-	75
Hired farm labor ..... farms..	412	242	925	145	-	109	412
dollars..	5 113 460	2 594 599	4 202 036	637 666	-	311 998	6 644 740
Number of farms with expenditures of–							
$1 to $499	69	51	192	59	-	51	50
$500 to $999	42	24	127	16	-	15	21
$1,000 to $4,999	141	87	364	40	-	33	138
$5,000 to $9,999	55	37	135	10	-	7	60
$10,000 to $14,999	31	18	48	7	-	-	48
$15,000 to $19,999	18	4	20	5	-	-	15
$20,000 to $29,999	20	4	20	6	-	1	34
$30,000 to $39,999	10	2	11	1	-	-	15
$40,000 to $49,999	5	3	2	-	-	1	6
$50,000 and over	21	12	6	1	-	1	25
Workers by number of days worked:							
150 days or more ..... farms..	164	124	478	51	-	23	262
workers..	741	530	965	137	-	43	1 292
Less than 150 days ..... farms..	403	196	682	116	-	101	334
workers..	5 528	982	2 268	348	-	366	2 045

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	285	1	3	-	5	11
dollars..	813 603	400	250	-	91 422	83 605
Number of farms with expenditures of–						
$1 to $499	101	1	3	-	1	4
$500 to $999	69	-	-	-	-	2
$1,000 to $4,999	76	-	-	-	2	1
$5,000 to $9,999	26	-	-	-	1	3
$10,000 and over	13	-	-	-	1	1
Machine hire and customwork .... farms..	1 069	-	21	-	32	69
dollars..	839 955	-	34 243	-	18 582	32 727
Number of farms with expenditures of–						
$1 to $499	704	-	17	-	19	60
$500 to $999	202	-	2	-	8	2
$1,000 to $4,999	144	-	1	-	5	6
$5,000 to $9,999	11	-	-	-	-	1
$10,000 and over	8	-	1	-	-	-
All other production expenses .....farms..	3 636	3	50	-	55	363
dollars..	37 331 190	12 700	3 386 044	-	546 435	2 238 844
Number of farms with expenditures of–						
$1 to $499	147	-	3	-	3	16
$500 to $999	267	1	1	-	-	35
$1,000 to $4,999	1 513	1	28	-	29	192
$5,000 to $9,999	853	1	2	-	7	64
$10,000 and over	856	-	16	-	16	56
Selected Machinery and Equipment						
Automobiles ....farms..	2 642	2	44	-	41	262
number .	3 648	2	62	-	71	374
2 or 3 ... .farms..	693	-	15	-	16	83
number..	1 531	-	30	-	37	189
4 and over ....farms..	43	-	1	-	1	2
number..	211	-	4	-	10	8
Motortrucks including pickups .....farms.	3 107	3	43	-	48	329
number.	6 712	7	214	-	149	661
2 and over ....farms..	1 677	2	26	-	31	178
number..	5 282	6	197	-	132	510
Tractors other than garden tractors and motor tillers ..... farms..	2 903	3	49	-	48	314
number..	7 421	7	160	-	136	820
2 or 3 ....farms..	1 537	3	18	-	20	172
number..	3 708	7	42	-	51	420
4 and over .....farms..	614	-	16	-	14	66
number	2 961	-	103	-	71	324
Wheel tractors other than garden tractors and motor tillers .....farms .	2 837	3	47	-	48	311
number .	6 846	7	156	-	133	790
Crawler tractors .....farms .	499	-	4	-	3	22
number .	575	-	4	-	3	30
Riding garden tractors 7 hp and over ....farms..	544	1	4	-	6	74
number..	715	1	4	-	7	131
Grain and bean combines, self-propelled .....farms..	27	-	-	-	3	2
number..	30	-	-	-	3	5
Cornpickers, corn heads, and picker-shellers ....farms..	160	1	1	-	1	6
number..	201	1	1	-	1	6
Corn heads for combines . ....farms..	76	-	-	-	-	2
number..	84	-	-	-	-	2
Other cornpickers and picker-shellers ....farms..	88	1	1	-	1	4
number.	117	1	1	-	1	4
Pickup balers .. ..farms .	1 277	-	6	-	6	29
number.	1 346	-	6	-	6	29
Windrowers, pull and self propelled . ... .farms..	494	-	5	-	4	13
number..	573	-	5	-	4	14
Field forage harvesters, shear bar ....farms..	670	-	-	-	2	9
number .	744	-	-	-	4	9
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment .....farms.	3 590	3	50	-	52	359
dollars..	40 636 821	88 600	951 254	-	956 200	3 671 041
Number of farms by value of machinery and equipment:						
$1 to $4,999 ....farms..	1 282	-	24	-	19	139
dollars.	3 358 307	-	63 250	-	55 400	376 504
$5,000 to $9,999 .....farms..	896	1	9	-	10	93
dollars..	5 915 732	8 600	53 759	-	59 300	620 415
$10,000 to $19,999 .. ...farms..	812	-	3	-	5	76
dollars.	10 427 901	-	30 200	-	75 000	944 620
$20,000 to $29,999 . .....farms..	308	-	4	-	5	28
dollars	6 785 727	-	94 000	-	113 500	620 332
$30,000 to $49,999 ... ..farms	184	1	1	-	8	14
dollars..	6 360 687	30 000	31 000	-	298 000	529 170
$50,000 and over .... farms..	108	1	9	-	5	9
dollars..	7 788 467	50 000	679 045	-	355 000	580 000

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms..	125	5	62	17	-	9	47
dollars..	488 396	5 536	65 666	18 974	-	12 405	46 949
Number of farms with expenditures of–							
$1 to $499	24	1	34	9	-	3	21
$500 to $999	35	2	14	3	-	2	11
$1,000 to $4,999	38	2	11	4	-	4	14
$5,000 to $9,999	17	-	3	1	-	-	1
$10,000 and over	11	-	-	-	-	-	-
Machine hire and customwork ..... farms..	243	61	455	52	-	38	98
dollars..	404 306	19 279	233 763	19 938	-	12 763	64 354
Number of farms with expenditures of–							
$1 to $499	96	52	324	39	-	28	69
$500 to $999	63	3	95	10	-	7	12
$1,000 to $4,999	72	6	32	3	-	3	16
$5,000 to $9,999	9	-	1	-	-	-	-
$10,000 and over	3	-	3	-	-	-	1
All other production expenses ..... farms..	518	398	1 251	253	-	177	568
dollars..	6 156 205	4 445 636	11 596 581	1 252 212	-	717 846	6 978 687
Number of farms with expenditures of–							
$1 to $499	31	30	23	12	-	8	21
$500 to $999	49	55	40	29	-	22	35
$1,000 to $4,999	213	156	428	141	-	108	217
$5,000 to $9,999	99	87	373	43	-	30	147
$10,000 and over	126	70	387	28	-	9	148
Selected Machinery and Equipment							
Automobiles ..... farms..	280	291	1 051	165	-	128	378
number..	370	401	1 435	238	-	187	508
2 or 3 ..... farms..	68	77	247	50	-	33	104
number..	150	170	549	110	-	72	224
4 and over ..... farms..	2	5	21	3	-	5	3
number..	10	22	103	16	-	25	13
Motortrucks including pickups ..... farms..	409	310	1 125	226	-	150	464
number..	905	565	2 484	536	-	314	877
2 and over ..... farms..	199	124	702	122	-	90	203
number..	695	379	2 061	432	-	254	616
Tractors other than garden tractors and motor tillers ..... farms..	317	251	1 205	212	-	167	337
number..	695	436	3 617	516	-	402	632
2 or 3 ..... farms..	159	94	724	118	-	101	128
number..	377	216	1 790	280	-	237	288
4 and over ..... farms..	40	18	366	38	-	26	30
number..	200	81	1 712	180	-	125	165
Wheel tractors other than garden tractors and motor tillers ..... farms..	285	247	1 201	207	-	164	324
number..	575	407	3 378	458	-	370	572
Crawler tractors ..... farms..	103	26	218	50	-	23	50
number..	120	29	239	58	-	32	60
Riding garden tractors 7 hp and over ..... farms..	96	110	79	23	-	15	136
number..	126	124	98	35	-	17	172
Grain and bean combines, self-propelled ..... farms..	2	-	11	1	-	6	2
number..	2	-	11	1	-	6	2
Cornpickers, corn heads, and picker-shellers ..... farms..	19	8	98	15	-	8	3
number..	42	10	111	17	-	9	3
Corn heads for combines ..... farms..	-	3	58	5	-	5	3
number..	-	5	63	5	-	6	3
Other cornpickers and picker-shellers ..... farms..	19	5	43	11	-	3	-
number..	42	5	48	12	-	3	-
Pickup balers ..... farms..	9	47	939	95	-	110	36
number..	9	47	994	100	-	118	37
Windrowers, pull and self-propelled ..... farms..	5	18	342	38	-	52	17
number..	7	18	384	52	-	70	19
Field forage harvesters, shear bar ..... farms..	5	7	574	32	-	28	13
number..	14	8	634	33	-	28	14
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	496	387	1 246	248	-	180	569
dollars..	5 240 933	3 286 457	17 278 376	2 440 961	-	1 840 672	4 882 327
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	221	190	259	106	-	66	258
dollars..	535 130	431 960	757 239	289 493	-	208 152	641 179
$5,000 to $9,999 ..... farms..	121	82	325	54	-	50	151
dollars..	828 142	514 150	2 174 591	358 750	-	329 625	968 400
$10,000 to $19,999 ..... farms..	92	70	367	54	-	42	103
dollars..	1 208 060	892 364	4 718 822	698 418	-	522 175	1 338 242
$20,000 to $29,999 ..... farms..	33	27	155	18	-	12	26
dollars..	712 625	593 923	3 394 867	381 000	-	265 720	609 760
$30,000 to $49,999 ..... farms..	11	13	97	12	-	8	19
dollars..	380 350	435 060	3 311 887	(D)	-	(D)	596 920
$50,000 and over ..... farms..	18	5	43	4	-	2	12
dollars..	1 576 626	419 000	2 920 970	(D)	-	(D)	727 826

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..	2 916	3	50	-	54	363
dollars..	5 396 419	8 659	579 078	-	419 914	715 856
Commercial fertilizer ..... farms..	2 544	3	50	-	50	361
acres on which used..	122 231	439	2 715	-	4 374	11 786
tons..	40 546	110	4 850	-	4 103	6 105
dollars..	3 289 727	7 145	483 573	-	264 670	453 857
Lime ..... farms..	990	-	25	-	15	142
acres on which used..	20 524	-	788	-	690	2 729
tons..	32 738	-	798	-	567	3 027
dollars..	312 389	-	5 784	-	6 681	32 304
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	50	-	-	-	-	1
acres on which used..	1 171	-	-	-	-	5
dollars..	5 751	-	-	-	-	125
Insects on other crops ..... farms..	1 050	2	34	-	43	232
acres on which used..	34 575	121	2 301	-	3 997	6 494
dollars..	888 698	1 404	62 992	-	111 576	121 397
Nematodes in crops ..... farms..	82	-	12	-	4	20
acres on which used..	953	-	332	-	20	263
dollars..	51 199	-	15 299	-	2 198	16 314
Diseases in crops and orchards .. farms..	342	-	7	-	7	80
acres on which used..	12 400	-	384	-	842	1 620
dollars..	295 552	-	8 513	-	9 016	33 194
Weeds or grass in crops ..... farms..	1 129	1	11	-	26	196
acres on which used..	35 252	55	164	-	1 726	5 248
dollars..	436 207	110	2 213	-	24 203	54 807
Weeds or brush in pasture ..... farms..	30	-	-	-	-	1
acres on which used..	736	-	-	-	-	1
dollars..	2 087	-	-	-	-	4
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	99	-	2	-	6	10
acres on which used..	3 287	-	29	-	433	115
dollars..	35 325	-	69	-	1 101	639
Insect control on livestock and poultry ..... farms..	668	-	2	-	-	10
dollars..	52 852	-	20	-	-	509
Livestock						
Cattle and calves ..... farms..	1 635	-	14	-	8	30
number..	95 489	-	110	-	28	442
Farms with–						
1 to 9	140	-	9	-	8	19
10 to 19	171	-	3	-	-	3
20 to 49	620	-	2	-	-	5
50 to 99	495	-	-	-	-	3
100 to 199	156	-	-	-	-	-
200 to 499	47	-	-	-	-	-
500 to 999	5	-	-	-	-	-
1,000 to 2,499	1	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	1 524	-	9	-	6	20
number..	61 761	-	49	-	13	105
Farms with–						
1 to 4	153	-	7	-	6	16
5 to 9	57	-	-	-	-	-
10 to 19	202	-	2	-	-	1
20 to 29	286	-	-	-	-	3
30 to 49	463	-	-	-	-	-
50 to 99	283	-	-	-	-	-
100 to 199	60	-	-	-	-	-
200 to 499	17	-	-	-	-	-
500 to 999	3	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	1 373	-	8	-	-	13
number..	57 129	-	13	-	-	59
Farms with–						
1 to 4	114	-	8	-	-	11
5 to 9	20	-	-	-	-	-
10 to 19	180	-	-	-	-	-
20 to 29	275	-	-	-	-	2
30 to 49	448	-	-	-	-	-
50 to 99	262	-	-	-	-	-
100 to 199	55	-	-	-	-	-
200 and over	19	-	-	-	-	-
Heifers and heifer calves ..... farms..	1 366	-	6	-	4	19
number..	27 686	-	13	-	9	97
Bulls and steers, including calves ..... farms..	983	-	6	-	5	23
number..	6 042	-	48	-	6	240
Milk sold to plants or dealers ..... farms..	1 268	-	-	-	-	2

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	515	165	1 078	140	-	124	424
dollars..	1 256 295	58 920	1 824 659	142 932	-	141 071	249 035
Commercial fertilizer ..... farms..	501	67	969	98	-	103	342
acres on which used..	19 815	1 027	68 435	6 017	-	3 792	3 831
tons..	2 924	329	17 920	1 476	-	1 303	1 426
dollars..	247 240	31 257	1 448 920	106 548	-	105 007	141 510
Lime ..... farms..	60	20	503	46	-	54	125
acres on which used..	1 389	203	11 610	1 507	-	985	623
tons..	2 662	336	21 030	2 245	-	1 224	849
dollars..	26 072	3 455	198 051	19 145	-	11 243	9 654
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	1	1	36	5	-	4	2
acres on which used..	40	1	661	356	-	104	4
dollars..	120	-	2 868	2 421	-	205	12
Insects on other crops ..... farms..	371	27	125	13	-	45	158
acres on which used..	15 939	189	2 903	241	-	827	1 563
dollars..	494 180	2 907	26 076	3 328	-	14 136	50 702
Nematodes in crops ..... farms..	14	1	1	-	-	3	27
acres on which used..	223	2	6	-	-	27	80
dollars..	9 003	160	368	-	-	1 753	6 104
Diseases in crops and orchards .. farms..	163	9	21	4	-	7	44
acres on which used..	8 500	63	299	382	-	101	209
dollars..	228 396	917	5 834	2 041	-	2 280	5 361
Weeds or grass in crops ..... farms..	214	29	504	39	-	32	77
acres on which used..	6 538	354	18 031	997	-	719	1 420
dollars..	207 761	3 059	106 327	5 768	-	5 205	26 754
Weeds or brush in pasture ..... farms..	2	1	21	3	-	2	-
acres on which used..	6	2	691	20	-	16	-
dollars..	22	20	1 943	78	-	20	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	57	2	6	2	-	1	13
acres on which used..	2 370	5	138	95	-	25	77
dollars..	31 487	50	439	580	-	50	910
Insect control on livestock and poultry ..... farms..	2	113	449	43	-	18	31
dollars..	144	15 550	31 803	2 776	-	596	1 454
Livestock							
Cattle and calves ..... farms..	13	55	1 235	170	-	86	24
number..	426	787	83 386	7 983	-	2 062	265
Farms with–							
1 to 9	7	27	6	29	-	22	13
10 to 19	3	18	64	43	-	28	9
20 to 49	1	8	507	70	-	26	1
50 to 99	-	2	465	15	-	9	1
100 to 199	1	-	148	6	-	1	-
200 to 499	1	-	42	4	-	-	-
500 to 999	-	-	3	2	-	-	-
1,000 to 2,499	-	-	-	1	-	-	-
2,500 and over	-	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	10	40	1 233	124	-	66	16
number..	220	320	56 969	3 046	-	960	79
Farms with–							
1 to 4	4	22	7	58	-	25	8
5 to 9	3	6	8	24	-	10	6
10 to 19	-	7	158	20	-	12	2
20 to 29	1	2	266	8	-	6	-
30 to 49	-	2	449	2	-	10	-
50 to 99	1	1	272	6	-	3	-
100 to 199	1	-	55	4	-	-	-
200 to 499	-	-	16	1	-	-	-
500 to 999	-	-	2	1	-	-	-
1,000 and over	-	-	-	-	-	-	-
Milk cows ..... farms..	7	22	1 231	58	-	26	8
number..	203	189	55 698	624	-	316	27
Farms with–							
1 to 4	2	15	8	47	-	17	6
5 to 9	2	1	8	8	-	-	1
10 to 19	1	3	172	-	-	3	1
20 to 29	-	-	270	1	-	2	-
30 to 49	-	2	444	-	-	2	-
50 to 99	1	1	257	1	-	2	-
100 to 199	1	-	54	-	-	-	-
200 and over	-	-	18	1	-	-	-
Heifers and heifer calves ..... farms..	9	40	1 073	137	-	60	18
number..	188	273	23 596	2 646	-	739	125
Bulls and steers, including calves ..... farms..	10	36	697	129	-	60	17
number..	18	194	2 821	2 291	-	363	61
Milk sold to plants or dealers ..... farms..	3	7	1 216	18	-	21	1

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold ....farms..	1 616	-	9	-	2	19
number..	56 616	-	45	-	7	149
Farms with–						
1 to 4 sold	96	-	5	-	2	7
5 to 19 sold	583	-	4	-	-	10
20 to 49 sold	690	-	-	-	-	2
50 to 99 sold	168	-	-	-	-	-
100 to 199 sold	57	-	-	-	-	-
200 to 499 sold	13	-	-	-	-	-
500 and over sold	9	-	-	-	-	-
Value of sales ....farms..	1 616	-	9	-	2	19
dollars..	6 265 591	-	4 931	-	675	21 993
Cattle sold ....farms..	1 405	-	6	-	1	11
number..	21 689	-	20	-	3	69
Farms with–						
1 to 4 sold	380	-	4	-	1	3
5 to 19 sold	782	-	2	-	-	8
20 to 49 sold	180	-	-	-	-	-
50 to 99 sold	36	-	-	-	-	-
100 to 199 sold	15	-	-	-	-	-
200 to 499 sold	10	-	-	-	-	-
500 and over sold	2	-	-	-	-	-
Fattened on grain and concentrates ....farms..	50	-	-	-	-	-
number..	1 448	-	-	-	-	-
Farms with–						
1 to 4 sold	16	-	-	-	-	-
5 to 19 sold	24	-	-	-	-	-
20 to 49 sold	4	-	-	-	-	-
50 to 99 sold	2	-	-	-	-	-
100 to 199 sold	2	-	-	-	-	-
200 to 499 sold	1	-	-	-	-	-
500 and over sold	1	-	-	-	-	-
Calves sold ....farms..	1 449	-	6	-	1	13
number..	34 927	-	25	-	4	80
Farms with–						
1 to 4 sold	137	-	4	-	1	7
5 to 19 sold	661	-	2	-	-	5
20 to 49 sold	532	-	-	-	-	1
50 to 99 sold	88	-	-	-	-	-
100 to 199 sold	20	-	-	-	-	-
200 to 499 sold	8	-	-	-	-	-
500 and over sold	3	-	-	-	-	-
Fattened on grain and concentrates ....farms..	40	-	-	-	-	1
number..	611	-	-	-	-	1
Farms with–						
1 to 4 sold	19	-	-	-	-	1
5 to 19 sold	12	-	-	-	-	-
20 to 49 sold	7	-	-	-	-	-
50 to 99 sold	1	-	-	-	-	-
100 to 199 sold	1	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	197	-	5	-	1	10
number..	53 704	-	28	-	9	159
Farms with–						
1 to 9	66	-	4	-	1	8
10 to 24	20	-	1	-	-	-
25 to 99	30	-	-	-	-	2
100 to 199	17	-	-	-	-	-
200 to 499	30	-	-	-	-	-
500 to 999	20	-	-	-	-	-
1,000 and over	14	-	-	-	-	-
Used or to be used for breeding .farms..	127	-	2	-	1	2
number..	7 736	-	5	-	2	9
Other hogs and pigs ....farms..	181	-	5	-	1	9
number..	45 968	-	23	-	7	150
Hogs and pigs sold ....farms..	161	-	3	-	-	3
number..	53 957	-	12	-	-	140
Farms with–						
1 to 9 sold	23	-	2	-	-	1
10 to 49 sold	20	-	1	-	-	-
50 to 99 sold	20	-	-	-	-	2
100 to 199 sold	29	-	-	-	-	-
200 to 499 sold	40	-	-	-	-	-
500 to 999 sold	18	-	-	-	-	-
1,000 and over sold	11	-	-	-	-	-
Feeder pigs sold ....farms..	34	-	1	-	-	-
number..	6 169	-	10	-	-	-
Farms with–						
1 to 9 sold	-	-	-	-	-	-
10 to 49 sold	11	-	1	-	-	-
50 to 99 sold	4	-	-	-	-	-
100 to 199 sold	11	-	-	-	-	-
200 to 499 sold	7	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	1	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ....farms..	10	44	1 251	178	-	88	15
number..	166	419	46 918	7 620	-	1 188	104
Farms with–							
1 to 4 sold	1	22	26	12	-	16	5
5 to 19 sold	7	16	386	95	-	55	10
20 to 49 sold	1	5	625	42	-	15	-
50 to 99 sold	1	1	152	12	-	2	-
100 to 199 sold	-	-	47	10	-	-	-
200 to 499 sold	-	-	10	3	-	-	-
500 and over sold	-	-	5	4	-	-	-
Value of sales ....farms..	10	44	1 251	178	-	88	15
dollars..	21 470	68 801	4 445 204	1 498 580	-	188 478	15 459
Cattle sold ....farms..	9	30	1 115	145	-	79	9
number..	52	222	16 233	4 418	-	614	58
Farms with–							
1 to 4 sold	6	17	282	23	-	41	3
5 to 19 sold	3	11	648	74	-	30	6
20 to 49 sold	-	1	140	31	-	8	-
50 to 99 sold	-	1	28	7	-	-	-
100 to 199 sold	-	-	8	7	-	-	-
200 to 499 sold	-	-	9	1	-	-	-
500 and over sold	-	-	-	2	-	-	-
Fattened on grain and concentrates ....farms..	-	-	10	33	-	5	2
number..	-	-	499	918	-	21	10
Farms with–							
1 to 4 sold	-	-	2	11	-	3	-
5 to 19 sold	-	-	4	16	-	2	2
20 to 49 sold	-	-	-	4	-	-	-
50 to 99 sold	-	-	2	-	-	-	-
100 to 199 sold	-	-	1	1	-	-	-
200 to 499 sold	-	-	1	-	-	-	-
500 and over sold	-	-	-	1	-	-	-
Calves sold ....farms..	9	28	1 197	122	-	65	8
number..	114	197	30 685	3 202	-	574	46
Farms with–							
1 to 4 sold	4	16	54	30	-	18	3
5 to 19 sold	3	8	535	63	-	40	5
20 to 49 sold	2	4	500	18	-	7	-
50 to 99 sold	-	-	83	5	-	-	-
100 to 199 sold	-	-	19	1	-	-	-
200 to 499 sold	-	-	4	4	-	-	-
500 and over sold	-	-	2	1	-	-	-
Fattened on grain and concentrates ....farms..	-	3	17	15	-	3	1
number..	-	5	189	384	-	29	3
Farms with–							
1 to 4 sold	-	3	11	2	-	1	1
5 to 19 sold	-	-	3	7	-	2	-
20 to 49 sold	-	-	2	5	-	-	-
50 to 99 sold	-	-	1	-	-	-	-
100 to 199 sold	-	-	-	1	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ....farms..	6	12	47	106	-	8	2
number..	1 236	219	715	51 128	-	207	3
Farms with–							
1 to 9	3	5	35	5	-	3	2
10 to 24	-	2	4	9	-	4	-
25 to 99	1	5	5	17	-	-	-
100 to 199	-	-	3	13	-	1	-
200 to 499	1	-	-	29	-	-	-
500 to 999	-	-	-	20	-	-	-
1,000 and over	1	-	-	13	-	-	-
Used or to be used for breeding .farms..	4	10	13	88	-	6	1
number..	89	101	134	7 330	-	65	1
Other hogs and pigs ....farms..	5	10	43	99	-	8	1
number..	1 147	118	581	43 798	-	142	2
Hogs and pigs sold ....farms..	4	8	22	112	-	8	1
number..	769	865	826	51 120	-	213	12
Farms with–							
1 to 9 sold	1	1	10	6	-	2	-
10 to 49 sold	1	3	7	3	-	4	1
50 to 99 sold	-	2	-	14	-	2	-
100 to 199 sold	1	-	5	23	-	-	-
200 to 499 sold	-	2	-	38	-	-	-
500 to 999 sold	1	-	-	17	-	-	-
1,000 and over sold	-	-	-	11	-	-	-
Feeder pigs sold ....farms..	1	5	2	22	-	3	-
number..	100	768	140	5 069	-	82	-
Farms with–							
1 to 9 sold	-	-	-	-	-	-	-
10 to 49 sold	-	3	1	4	-	2	-
50 to 99 sold	-	-	-	3	-	1	-
100 to 199 sold	1	-	1	9	-	-	-
200 to 499 sold	-	2	-	5	-	-	-
500 to 999 sold	-	-	-	-	-	-	-
1,000 and over sold	-	-	-	1	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	129	-	2	-	1	2
number.	8 248	-	5	-	2	6
Farms with–						
1 litter	9	-	1	-	-	1
2 to 4 litters	20	-	1	-	1	-
5 to 9 litters	8	-	-	-	-	1
10 to 19 litters	14	-	-	-	-	-
20 to 49 litters	25	-	-	-	-	-
50 to 99 litters	26	-	-	-	-	-
100 to 199 litters	17	-	-	-	-	-
200 litters and over	10	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	108	-	-	-	-	3
number.	3 868	-	-	-	-	138
Farms with–						
1 to 24	79	-	-	-	-	2
25 to 99	17	-	-	-	-	-
100 to 299	10	-	-	-	-	1
300 to 999	2	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	58	-	-	-	-	2
number.	801	-	-	-	-	49
Ewes 1 year old or older ..... farms.	87	-	-	-	-	3
number.	2 807	-	-	-	-	79
Rams and wethers 1 year old or older ..... farms.	73	-	-	-	-	3
number.	260	-	-	-	-	10
Sheep and lambs sold ..... farms.	76	-	-	-	-	3
number.	2 683	-	-	-	-	77
Horses and ponies ..... farms.	500	-	5	-	2	19
number.	3 215	-	14	-	3	51
Sold ..... farms.	96	-	1	-	-	2
number.	599	-	2	-	-	2
Horses ..... farms.	404	-	5	-	1	16
number.	2 355	-	14	-	1	33
Sold ..... farms.	82	-	1	-	-	2
number.	503	-	2	-	-	2
Ponies ..... farms.	240	-	-	-	1	10
number.	860	-	-	-	2	18
Sold ..... farms.	27	-	-	-	-	-
number.	96	-	-	-	-	-
Mules, burros, and donkeys ..... farms.	19	-	-	-	-	1
number.	24	-	-	-	-	1
Sold ..... farms.	2	-	-	-	-	-
number.	2	-	-	-	-	-
Any goats ..... farms.	34	-	-	-	-	1
number.	280	-	-	-	-	1
Sold ..... farms.	6	-	-	-	-	-
number.	64	-	-	-	-	-
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	14	-	-	-	-	1
number.	234	-	-	-	-	1
Sold ..... farms.	2	-	-	-	-	-
number.	52	-	-	-	-	-
Other goats ..... farms.	24	-	-	-	-	-
number.	46	-	-	-	-	-
Sold ..... farms.	4	-	-	-	-	-
number.	12	-	-	-	-	-
Hives of bees ..... farms.	55	-	-	-	-	3
number.	387	-	-	-	-	9
Honey sold ..... farms.	26	-	-	-	-	1
pounds.	9 497	-	-	-	-	200
Mink ..... farms.	37	-	-	-	-	-
number.	24 740	-	-	-	-	-
Mink and pelts sold ..... farms.	42	-	-	-	-	-
number.	74 685	-	-	-	-	-
Rabbits ..... farms.	64	-	1	-	-	1
number.	5 782	-	10	-	-	12
Rabbits and pelts sold ..... farms.	20	-	-	-	-	-
number.	50 828	-	-	-	-	-
Chinchillas ..... farms.	1	-	-	-	-	-
number.	75	-	-	-	-	-
Chinchillas and pelts sold ..... farms.	1	-	-	-	-	-
number.	150	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	4	10	13	90	-	6	1
number..	89	128	90	7 836	-	90	2
Farms with–							
1 litter	1	1	2	3	-	-	-
2 to 4 litters	1	4	8	-	-	4	1
5 to 9 litters	-	3	-	3	-	1	-
10 to 19 litters	-	-	1	13	-	-	-
20 to 49 litters	1	2	2	20	-	-	-
50 to 99 litters	1	-	-	24	-	1	-
100 to 199 litters	-	-	-	17	-	-	-
200 litters and over	-	-	-	10	-	-	-
Sheep and lambs of all ages ..... farms..	2	17	38	23	-	15	10
number..	11	637	355	1 727	-	824	176
Farms with–							
1 to 24	2	11	36	13	-	7	8
25 to 99	-	4	1	4	-	6	2
100 to 299	-	2	1	5	-	1	-
300 to 999	-	-	-	1	-	1	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	-	9	17	17	-	7	6
number..	-	186	58	379	-	87	42
Ewes 1 year old or older ..... farms..	1	14	28	22	-	14	5
number..	10	405	271	1 237	-	701	104
Rams and wethers 1 year old or older ..... farms..	1	16	16	20	-	11	6
number..	1	46	26	111	-	36	30
Sheep and lambs sold ..... farms..	1	14	19	21	-	12	6
number..	10	354	229	1 274	-	607	132
Horses and ponies ..... farms..	18	33	230	61	-	38	94
number..	72	94	757	404	-	182	1 638
Sold ..... farms..	1	3	19	13	-	6	51
number..	1	7	64	52	-	26	445
Horses ..... farms..	15	23	174	49	-	32	89
number..	59	61	462	239	-	135	1 351
Sold ..... farms..	1	2	13	10	-	5	48
number..	1	6	51	35	-	22	384
Ponies ..... farms..	6	15	121	36	-	15	36
number..	13	33	295	165	-	47	287
Sold ..... farms..	-	1	8	7	-	1	10
number..	-	1	13	17	-	4	61
Mules, burros, and donkeys ..... farms..	2	-	8	5	-	1	2
number..	2	-	9	8	-	2	2
Sold ..... farms..	-	-	1	-	-	-	1
number..	-	-	1	-	-	-	1
Any goats ..... farms..	-	8	8	3	-	6	8
number..	-	27	13	3	-	78	158
Sold ..... farms..	-	1	-	2	-	1	2
number..	-	5	-	6	-	27	26
Angora goats ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk goats ..... farms..	-	4	2	1	-	3	3
number..	-	8	3	1	-	69	152
Sold ..... farms..	-	-	-	-	-	1	1
number..	-	-	-	-	-	27	25
Other goats ..... farms..	-	5	7	2	-	5	5
number..	-	19	10	2	-	9	6
Sold ..... farms..	-	1	-	2	-	-	1
number..	-	5	-	6	-	-	1
Hives of bees ..... farms..	14	2	18	-	-	11	7
number..	63	6	80	-	-	129	100
Honey sold ..... farms..	5	-	8	-	-	6	6
pounds..	1 656	-	2 106	-	-	3 485	2 050
Mink ..... farms..	-	-	-	-	-	-	37
number..	-	-	-	-	-	-	24 740
Mink and pelts sold ..... farms..	-	-	-	-	-	-	42
number..	-	-	-	-	-	-	74 685
Rabbits ..... farms..	3	6	26	8	-	4	15
number..	20	341	382	76	-	905	4 036
Rabbits and pelts sold ..... farms..	2	2	3	-	-	2	11
number..	6	1 052	516	-	-	416	48 838
Chinchillas ..... farms..	-	-	-	-	-	-	1
number..	-	-	-	-	-	-	75
Chinchillas and pelts sold ..... farms..	-	-	-	-	-	-	1
number..	-	-	-	-	-	-	150

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..	524	1	1	-	1	15
number..	2 570 236	31	12	-	20	4 354
Farms with–						
1 to 99	135	1	1	-	1	9
100 to 399	47	-	-	-	-	3
400 to 1,599	123	-	-	-	-	2
1,600 to 3,199	73	-	-	-	-	1
3,200 to 9,999	79	-	-	-	-	-
10,000 to 19,999	35	-	-	-	-	-
20,000 to 49,999	25	-	-	-	-	-
50,000 to 99,999	6	-	-	-	-	-
100,000 and over	1	-	-	-	-	-
Number sold ...farms..	416	1	-	-	-	8
number..	2 317 107	3	-	-	-	1 605
Farms with–						
1 to 1,999 sold	239	1	-	-	-	8
2,000 to 3,999 sold	54	-	-	-	-	-
4,000 to 7,999 sold	48	-	-	-	-	-
8,000 to 15,999 sold	42	-	-	-	-	-
16,000 to 29,999 sold	23	-	-	-	-	-
30,000 to 59,999 sold	5	-	-	-	-	-
60,000 to 99,999 sold	3	-	-	-	-	-
100,000 and over sold	2	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ...farms..	497	1	1	-	1	15
number..	2 192 670	25	12	-	20	4 354
Pullets not yet of laying age ...farms..	65	-	-	-	-	-
number..	350 165	-	-	-	-	-
Other chickens ...farms..	67	1	-	-	-	-
number..	27 401	6	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold ...farms..	48	-	-	-	-	1
number..	1 567 906	-	-	-	-	400
Turkeys of all ages ...farms..	23	-	-	-	-	-
number..	11 852	-	-	-	-	-
Sold ...farms..	55	-	-	-	-	-
number..	174 589	-	-	-	-	-
Turkey hens kept for breeding ..farms..	12	-	-	-	-	-
number..	2 314	-	-	-	-	-
Other turkeys ...farms..	20	-	-	-	-	-
number..	9 538	-	-	-	-	-
Ducks ...farms..	42	-	-	-	-	3
number..	8 453	-	-	-	-	74
Sold ...farms..	14	-	-	-	-	1
number..	(D)	-	-	-	-	20
Geese ...farms..	42	-	-	-	-	2
number..	793	-	-	-	-	5
Sold ...farms..	12	-	-	-	-	-
number..	486	-	-	-	-	-
Other poultry ...farms..	16	-	-	-	-	-
number..	2 928	-	-	-	-	-
Sold ...farms.	11	-	-	-	-	-
number..	11 354	-	-	-	-	-
Crops Harvested						
Field corn for all purposes ...farms..	936	3	7	-	4	15
acres..	28 107	424	42	-	74	213
Farms with–						
1 to 19 acres	452	-	6	-	3	11
20 to 49 acres	336	-	1	-	-	3
50 to 74 acres	78	1	-	-	1	1
75 to 99 acres	25	-	-	-	-	-
100 to 149 acres	27	-	-	-	-	-
150 to 199 acres	8	1	-	-	-	-
200 acres and over	10	1	-	-	-	-
Commercial fertilizer used ...farms..	793	3	6	-	4	12
acres..	25 157	424	20	-	73	200
Dry materials ...farms..	707	1	6	-	4	12
tons..	7 933	3	12	-	37	95
Liquid or gas materials ...farms..	140	3	-	-	-	-
tons..	1 275	97	-	-	-	-
Field corn for grain ...farms..	98	3	7	-	3	11
acres..	1 834	424	27	-	60	148
bushels..	158 327	40 440	2 935	-	5 920	13 198
Irrigated ...farms..	1	-	1	-	-	-
acres..	1	-	1	-	-	-
Field corn for silage ...farms..	869	-	3	-	1	5
acres..	25 906	-	15	-	14	65
tons, green weight	459 373	-	201	-	280	660
Irrigated ...farms..	14	-	-	-	-	-
acres..	189	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ...farms..	46	-	-	-	-	-
acres	367	-	-	-	-	-
Irrigated ...farms..	-	-	-	-	-	-
acres	-	-	-	-	-	-

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..	9	324	96	28	-	33	16
number..	1 095	2 522 208	11 992	1 486	-	24 910	4 128
Farms with–							
1 to 99	5	-	72	24	-	12	10
100 to 399	4	7	15	4	-	9	5
400 to 1,599	-	105	8	-	-	8	-
1,600 to 3,199	-	69	1	-	-	1	1
3,200 to 9,999	-	76	-	-	-	3	-
10,000 to 19,999	-	35	-	-	-	-	-
20,000 to 49,999	-	25	-	-	-	-	-
50,000 to 99,999	-	6	-	-	-	-	-
100,000 and over	-	1	-	-	-	-	-
Number sold .....farms..	2	341	31	7	-	22	4
number..	546	2 286 436	5 622	1 346	-	21 151	398
Farms with–							
1 to 1,999 sold	2	169	31	7	-	17	4
2,000 to 3,999 sold	-	51	-	-	-	3	-
4,000 to 7,999 sold	-	46	-	-	-	2	-
8,000 to 15,999 sold	-	42	-	-	-	-	-
16,000 to 29,999 sold	-	23	-	-	-	-	-
30,000 to 59,999 sold	-	5	-	-	-	-	-
60,000 to 99,999 sold	-	3	-	-	-	-	-
100,000 and over sold	-	2	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	7	312	90	26	-	31	13
number..	895	2 152 503	11 144	1 270	-	21 440	1 007
Pullets not yet of laying age ....farms..	-	54	4	2	-	3	2
number..	-	345 774	495	58	-	738	3 100
Other chickens .....farms..	2	26	18	5	-	10	5
number..	200	23 931	353	158	-	2 732	21
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	39	2	-	-	4	2
number..	-	1 539 450	(D)	-	-	(D)	200
Turkeys of all ages .....farms..	-	18	1	1	-	3	-
number..	-	11 557	5	50	-	240	-
Sold .....farms..	-	45	1	2	-	7	-
number..	-	172 479	275	20	-	1 815	-
Turkey hens kept for breeding ..farms..	-	8	-	1	-	3	-
number..	-	2 057	-	25	-	232	-
Other turkeys .....farms..	-	16	1	1	-	2	-
number..	-	9 500	5	25	-	8	-
Ducks .....farms..	-	11	17	3	-	3	5
number..	-	8 117	146	45	-	21	50
Sold .....farms..	-	7	1	3	-	-	2
number..	-	(D)	1	57	-	-	60
Geese .....farms..	-	12	17	6	-	2	3
number..	-	506	156	103	-	16	7
Sold .....farms..	-	4	5	3	-	-	-
number..	-	412	32	42	-	-	-
Other poultry .....farms..	-	5	5	1	-	2	3
number..	-	2 300	461	7	-	40	120
Sold .....farms..	-	5	1	3	-	-	2
number..	-	10 300	600	54	-	-	400
Crops Harvested							
Field corn for all purposes .....farms..	4	20	781	61	-	34	7
acres..	143	249	24 603	1 695	-	631	33
Farms with–							
1 to 19 acres	3	16	348	40	-	18	7
20 to 49 acres	-	4	299	14	-	15	-
50 to 74 acres	-	-	73	1	-	1	-
75 to 99 acres	-	-	24	1	-	-	-
100 to 149 acres	1	-	23	3	-	-	-
150 to 199 acres	-	-	6	1	-	-	-
200 acres and over	-	-	8	1	-	-	-
Commercial fertilizer used .....farms..	2	10	675	54	-	25	2
acres..	134	159	22 033	1 619	-	476	19
Dry materials .....farms..	2	9	600	49	-	22	2
tons..	66	38	7 074	437	-	157	14
Liquid or gas materials .....farms..	-	1	126	5	-	5	-
tons..	-	5	1 121	21	-	31	-
Field corn for grain .....farms..	2	6	41	17	-	5	3
acres..	14	67	666	390	-	26	12
bushels..	1 180	8 080	49 348	34 831	-	2 035	360
Irrigated .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Field corn for silage .....farms..	2	10	768	45	-	31	4
acres..	125	153	23 639	1 278	-	596	21
tons, green weight..	2 514	2 485	421 539	21 084	-	10 320	290
Irrigated .....farms..	-	-	12	-	-	-	2
acres..	-	-	185	-	-	-	4
Field corn cut for green or dry fodder, hogged or grazed .....farms..	1	4	36	4	-	1	-
acres..	4	29	298	27	-	9	-
Irrigated .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes ..... farms.	18	-	-	-	-	-
acres.	103	-	-	-	-	-
Commercial fertilizer used .... farms.	13	-	-	-	-	-
acres.	78	-	-	-	-	-
Dry materials ..... farms.	13	-	-	-	-	-
tons.	26	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Sorghums for grain or seed ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bushels.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	14	-	-	-	-	-
acres.	95	-	-	-	-	-
tons, green weight.	1 008	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	2	-	-	-	-	-
acres.	4	-	-	-	-	-
tons, dry weight.	8	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	2	-	-	-	-	-
acres.	4	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	9	-	-	-	2	-
acres.	159	-	-	-	2	-
bushels.	4 057	-	-	-	80	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	4	-	-	-	2	-
acres.	80	-	-	-	2	-
Dry materials ..... farms.	4	-	-	-	2	-
tons.	18	-	-	-	(Z)	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Winter wheat ..... farms.	9	-	-	-	2	-
acres.	159	-	-	-	2	-
bushels.	4 057	-	-	-	80	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .. farms.	4	-	-	-	2	-
acres.	80	-	-	-	2	-
Dry materials ..... farms.	4	-	-	-	2	-
tons.	18	-	-	-	(Z)	-
Liquid or gas materials .. farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Oats for grain ..... farms.	30	-	-	-	2	1
acres.	476	-	-	-	12	6
bushels.	18 601	-	-	-	450	90
Irrigated ..... farms.	1	-	-	-	-	-
acres.	3	-	-	-	-	-
Commercial fertilizer used ..... farms.	19	-	-	-	2	1
acres.	298	-	-	-	12	6
Dry materials ..... farms.	19	-	-	-	2	1
tons.	49	-	-	-	3	3
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Barley for grain ..... farms.	1	-	-	-	-	-
acres.	4	-	-	-	-	-
bushels.	105	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	1	-	-	-	-	-
acres.	4	-	-	-	-	-
Dry materials ..... farms.	1	-	-	-	-	-
tons.	1	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Rye for grain ..... farms.	13	-	1	-	6	2
acres.	178	-	15	-	115	12
bushels.	3 866	-	250	-	2 440	206
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	6	-	1	-	2	1
acres.	98	-	15	-	66	10
Dry materials ..... farms.	6	-	1	-	2	1
tons.	11	-	3	-	6	1
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

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.	-	-	18	-	-	-	-
acres.	-	-	103	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	13	-	-	-	-
acres.	-	-	78	-	-	-	-
Dry materials ..... farms.	-	-	13	-	-	-	-
tons.	-	-	26	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Sorghums for grain or seed ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bushels.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums for silage ..... farms.	-	-	14	-	-	-	-
acres.	-	-	95	-	-	-	-
tons, green weight.	-	-	1 008	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	-	-	2	-	-	-	-
acres.	-	-	4	-	-	-	-
tons, dry weight.	-	-	8	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	-	-	2	-	-	-	-
acres.	-	-	4	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Wheat ..... farms.	-	2	4	1	-	-	-
acres.	-	20	116	21	-	-	-
bushels.	-	700	2 650	627	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	2	-	-	-	-
acres.	-	-	78	-	-	-	-
Dry materials ..... farms.	-	-	2	-	-	-	-
tons.	-	-	18	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Winter wheat ..... farms.	-	2	4	1	-	-	-
acres.	-	20	116	21	-	-	-
bushels.	-	700	2 650	627	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used .. farms.	-	-	2	-	-	-	-
acres.	-	-	78	-	-	-	-
Dry materials ..... farms.	-	-	2	-	-	-	-
tons.	-	-	18	-	-	-	-
Liquid or gas materials .. farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Oats for grain ..... farms.	-	1	19	2	-	5	-
acres.	-	10	336	14	-	98	-
bushels.	-	93	13 826	398	-	3 744	-
Irrigated ..... farms.	-	-	1	-	-	-	-
acres.	-	-	3	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	11	-	-	5	-
acres.	-	-	182	-	-	98	-
Dry materials ..... farms.	-	-	11	-	-	5	-
tons.	-	-	27	-	-	16	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Barley for grain ..... farms.	-	-	-	-	-	1	-
acres.	-	-	-	-	-	4	-
bushels.	-	-	-	-	-	105	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	1	-
acres.	-	-	-	-	-	4	-
Dry materials ..... farms.	-	-	-	-	-	1	-
tons.	-	-	-	-	-	1	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Rye for grain ..... farms.	-	-	2	-	-	2	-
acres.	-	-	29	-	-	7	-
bushels.	-	-	785	-	-	185	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	2	-
acres.	-	-	-	-	-	7	-
Dry materials ..... farms.	-	-	-	-	-	2	-
tons.	-	-	-	-	-	1	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . farms.	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Peanuts for nuts . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . farms .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials . . . . . farms.	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bales. .	-	-	-	-	-	-
Irrigated . . . . . farms .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	-	-	-	-	-	-
acres .	-	-	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Irish potatoes . . . . . farms. .	192	-	11	-	45	68
acres. .	4 743	-	82	-	3 957	264
hundredweight .	882 947	-	13 835	-	750 264	47 092
Irrigated . . . . . farms. .	26	-	-	-	5	16
acres.	334	-	-	-	285	37
Commercial fertilizer used[1] . . . . . farms. .	177	-	11	-	45	58
acres. .	4 716	-	85	-	3 957	235
Dry materials . . . . . farms. .	176	-	11	-	45	57
tons. .	4 726	-	105	-	3 930	243
Liquid or gas materials . . . . . farms. .	1	-	-	-	-	1
tons. .	1	-	-	-	-	1
Tobacco . . . . . farms. .	72	-	50	-	-	7
acres. .	2 416	-	2 310	-	-	18
pounds. .	3 130 639	-	2 966 085	-	-	24 952
Irrigated . . . . . farms. .	13	-	13	-	-	-
acres. .	1 175	-	1 175	-	-	-
Commercial fertilizer used . . . . . farms. .	72	-	50	-	-	7
acres. .	2 416	-	2 310	-	-	18
Dry materials . . . . . farms. .	72	-	50	-	-	7
tons. .	4 760	-	4 606	-	-	27
Liquid or gas materials . . . . . farms. .	2	-	-	-	-	-
tons. .	10	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms. .	776	-	1	-	2	10
acres. .	22 439	-	3	-	16	159
tons, dry. .	58 982	-	5	-	32	404
Irrigated . . . . . farms. .	7	-	-	-	-	-
acres.	74	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . farms. .	1 309	-	10	-	8	34
acres. .	53 588	-	147	-	45	703
tons, dry. .	107 023	-	259	-	60	1 191
Irrigated . . . . . farms. .	7	-	-	-	-	-
acres. .	73	-	-	-	-	-
Small grain hay . . . . . farms.	58	-	-	-	-	1
acres.	1 165	-	-	-	-	2
tons, dry. .	2 048	-	-	-	-	4
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay . . . . . farms. .	188	-	3	-	1	3
acres. .	5 181	-	38	-	4	31
tons, dry. .	7 286	-	20	-	5	36
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage . . . . . farms. .	167	-	-	-	-	-
acres. .	6 892	-	-	-	-	-
tons, green. .	51 976	-	-	-	-	-
Irrigated . . . . . farms.	3	-	-	-	-	-
acres. .	38	-	-	-	-	-
Hay crops cut and fed green . . . . farms. .	184	-	-	-	-	2
acres. .	3 522	-	-	-	-	12
tons, green. .	20 170	-	-	-	-	60
Irrigated . . . . . farms. .	1	-	-	-	-	-
acres	10	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms. .	731	-	5	-	2	13
acres. .	35 612	-	76	-	4	520
Dry materials . . . . . farms. .	693	-	5	-	2	13
tons. .	6 480	-	15	-	(Z)	89
Liquid or gas materials . . . farms. .	55	-	-	-	-	-
tons. .	492	-	-	-	-	-

[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. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
bales. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Irish potatoes ..... farms. .	1	-	37	4	-	21	5
acres. .	10	-	61	92	-	274	3
hundredweight. .	1 000	-	8 053	17 920	-	44 383	400
Irrigated ..... farms. .	-	-	-	-	-	3	2
acres. .	-	-	-	-	-	11	1
Commercial fertilizer used[1] ..... farms. .	1	-	34	3	-	20	5
acres. .	10	-	61	92	-	273	3
Dry materials ..... farms. .	1	-	34	3	-	20	5
tons. .	13	-	62	72	-	298	3
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Tobacco ..... farms. .	-	-	5	-	-	10	-
acres. .	-	-	41	-	-	47	-
pounds. .	-	-	70 821	-	-	68 781	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	5	-	-	10	-
acres. .	-	-	41	-	-	47	-
Dry materials ..... farms. .	-	-	5	-	-	10	-
tons. .	-	-	54	-	-	73	-
Liquid or gas materials ..... farms. .	-	-	1	-	-	1	-
tons. .	-	-	8	-	-	2	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	5	22	577	71	-	72	16
acres. .	114	216	18 101	1 573	-	1 962	295
tons, dry. .	293	825	47 750	4 203	-	4 782	688
Irrigated ..... farms. .	1	-	4	-	-	2	-
acres. .	9	-	37	-	-	28	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	22	56	892	113	-	130	44
acres. .	261	968	40 906	3 768	-	5 530	1 260
tons, dry. .	485	1 928	84 923	6 276	-	10 140	1 761
Irrigated ..... farms. .	2	-	4	-	-	-	1
acres. .	14	-	54	-	-	-	5
Small grain hay ..... farms. .	2	3	34	6	-	10	2
acres. .	28	9	560	143	-	415	8
tons, dry. .	56	24	1 056	274	-	619	15
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Other hay ..... farms. .	4	18	111	17	-	19	12
acres. .	52	327	2 850	549	-	1 100	230
tons, dry. .	64	398	4 718	483	-	1 358	204
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Grass silage ..... farms. .	2	-	158	3	-	3	1
acres. .	125	-	6 526	73	-	160	8
tons, green. .	980	-	49 195	516	-	1 219	66
Irrigated ..... farms. .	-	-	3	-	-	-	-
acres. .	-	-	38	-	-	-	-
Hay crops cut and fed green .... farms. .	2	1	166	5	-	8	-
acres. .	18	5	3 189	85	-	213	-
tons, green. .	42	3	18 837	365	-	863	-
Irrigated ..... farms. .	-	-	-	-	-	1	-
acres. .	-	-	-	-	-	10	-
Commercial fertilizer used on hay crops ..... farms. .	10	14	591	37	-	45	14
acres. .	237	318	30 467	1 776	-	1 663	551
Dry materials ..... farms. .	10	14	556	36	-	43	14
tons. .	55	87	5 415	385	-	299	135
Liquid or gas materials ..... farms. .	1	-	50	1	-	3	-
tons. .	2	-	457	12	-	21	-

[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.	3	-	-	-	-	-
acres.	24	-	-	-	-	-
pounds.	1 685	-	-	-	-	-
Irrigated ..... farms.	1	-	-	-	-	-
acres.	1	-	-	-	-	-
Alfalfa seed ..... farms.	2	-	-	-	-	-
acres.	40	-	-	-	-	-
pounds.	2 800	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	3	-	-	-	-	-
acres.	50	-	-	-	-	-
Dry materials ..... farms.	3	-	-	-	-	-
tons.	10	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	684	1	21	-	18	362
acres.	14 297	15	144	-	227	10 787
Irrigated ..... farms.	225	-	1	-	1	161
acres.	4 560	-	4	-	12	3 826
Commercial fertilizer used .. farms.	657	1	21	-	17	360
acres.	13 759	15	140	-	225	10 422
Dry materials ..... farms.	643	1	21	-	17	352
tons.	6 856	10	84	-	111	5 337
Liquid or gas materials .. farms.	49	-	1	-	-	25
tons.	280	-	1	-	-	177
Tomatoes ..... farms.	347	-	-	-	-	229
acres.	613	-	-	-	-	534
Irrigated ..... farms.	139	-	-	-	-	107
acres.	249	-	-	-	-	220
Sweet corn ..... farms.	451	1	6	-	9	232
acres.	6 359	15	20	-	158	4 086
Irrigated ..... farms.	144	-	-	-	1	98
acres	1 639	-	-	-	12	1 228
Cucumbers and pickles ..... farms.	324	-	9	-	4	215
acres.	1 006	-	36	-	19	739
Irrigated ..... farms.	99	-	1	-	-	76
acres.	130	-	3	-	-	101
Watermelons ..... farms.	41	-	-	-	-	32
acres.	17	-	-	-	-	14
Irrigated ..... farms.	10	-	-	-	-	8
acres.	5	-	-	-	-	5
Snap beans, bush and pole ..... farms.	230	-	-	-	1	159
acres.	522	-	-	-	(Z)	458
Irrigated .. .. farms.	83	-	-	-	-	60
acres.	219	-	-	-	-	184
Berries:						
Strawberries ..... farms.	128	-	-	-	1	76
acres.	152	-	-	-	4	85
pounds.	561 946	-	-	-	26 776	324 141
Irrigated . .. . farms.	50	-	-	-	1	36
acres.	92	-	-	-	4	49
Commercial fertilizer used on berries ..... farms.	443	-	-	-	2	60
acres.	10 328	-	-	-	4	79
Dry materials .... farms.	440	-	-	-	2	60
tons.	1 419	-	-	-	2	58
Liquid or gas materials ..... farms.	9	-	-	-	-	-
tons.	36	-	-	-	-	-
Land in orchards (see text) ..... farms.	250	-	-	-	-	21
acres.	9 808	-	-	-	-	176
Irrigated ..... farms.	14	-	-	-	-	3
acres.	110	-	-	-	-	15
Commercial fertilizer used ..... farms.	209	-	-	-	-	14
acres.	9 359	-	-	-	-	138
Dry materials ..... farms.	203	-	-	-	-	13
tons.	1 278	-	-	-	-	24
Liquid or gas materials ..... farms.	15	-	-	-	-	1
tons.	134	-	-	-	-	2
Apples .... farms.	241	-	-	-	-	20
acres.	9 038	-	-	-	-	144
Trees not of bearing age ..... number.	86 817	-	-	-	-	295
Trees of bearing age ..... number.	316 035	-	-	-	-	4 585
pounds	89 435 033	-	-	-	-	1 252 847
Peaches ..... farms.	83	-	-	-	-	10
acres.	494	-	-	-	-	18
Trees not of bearing age .. number.	7 386	-	-	-	-	214
Trees of bearing age ..... number.	33 277	-	-	-	-	1 685
pounds.	2 386 795	-	-	-	-	131 769
Peaches, clingstone ..... farms.	15	-	-	-	-	3
acres.	30	-	-	-	-	5
Trees not of bearing age .. number.	532	-	-	-	-	117
Trees of bearing age ..... number.	1 857	-	-	-	-	378
pounds.	135 724	-	-	-	-	20 619
Peaches, freestone ..... farms.	75	-	-	-	-	9
acres.	463	-	-	-	-	13
Trees not of bearing age .. number.	6 854	-	-	-	-	97
Trees of bearing age ..... number.	31 420	-	-	-	-	1 307
pounds.	2 251 071	-	-	-	-	111 150

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms..	1	-	2	-	-	-	-
acres..	1	-	23	-	-	-	-
pounds..	75	-	1 610	-	-	-	-
Irrigated ..... farms..	1	-	-	-	-	-	-
acres..	1	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	-	-	-	2	-
acres..	-	-	-	-	-	40	-
pounds..	-	-	-	-	-	2 800	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	-	1	-	-	2	-
acres..	-	-	10	-	-	40	-
Dry materials ..... farms..	-	-	1	-	-	2	-
tons..	-	-	2	-	-	8	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	29	59	81	18	-	50	45
acres..	246	406	1 216	172	-	564	520
Irrigated ..... farms..	5	13	9	2	-	9	24
acres..	79	87	108	17	-	162	265
Commercial fertilizer used .. farms..	26	48	80	15	-	48	41
acres..	221	359	1 209	158	-	527	483
Dry materials ..... farms..	26	47	76	15	-	47	41
tons..	84	123	570	64	-	229	244
Liquid or gas materials .. farms..	1	4	10	-	-	3	5
tons..	6	22	58	-	-	5	11
Tomatoes ..... farms..	11	37	13	6	-	19	32
acres..	8	15	11	4	-	9	32
Irrigated ..... farms..	-	11	2	-	-	6	13
acres..	-	8	1	-	-	5	15
Sweet corn ..... farms..	18	48	62	13	-	34	28
acres..	142	299	1 008	100	-	346	185
Irrigated ..... farms..	5	7	9	1	-	9	14
acres..	57	53	91	10	-	95	93
Cucumbers and pickles ..... farms..	8	20	23	3	-	27	15
acres..	5	7	115	17	-	52	16
Irrigated ..... farms..	-	3	2	1	-	6	10
acres..	-	2	1	7	-	3	13
Watermelons ..... farms..	-	5	1	-	-	-	3
acres..	-	1	1	-	-	-	1
Irrigated ..... farms..	-	-	-	-	-	-	2
acres..	-	-	-	-	-	-	(Z)
Snap beans, bush and pole ..... farms..	8	18	3	3	-	17	21
acres..	4	4	2	3	-	24	27
Irrigated ..... farms..	1	1	1	-	-	7	13
acres..	2	(Z)	2	-	-	15	16
Berries:							
Strawberries ..... farms..	12	10	6	2	-	12	9
acres..	26	4	7	1	-	16	9
pounds..	123 739	18 734	15 327	2 800	-	20 982	29 447
Irrigated ..... farms..	3	-	2	-	-	4	4
acres..	19	-	1	-	-	12	7
Commercial fertilizer used on berries ..... farms..	352	6	5	1	-	9	8
acres..	10 162	31	9	17	-	17	9
Dry materials ..... farms..	349	6	5	1	-	9	8
tons..	1 322	8	7	3	-	8	11
Liquid or gas materials ..... farms..	9	-	-	-	-	-	-
tons..	36	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	165	13	25	5	-	13	8
acres..	9 070	112	212	37	-	82	119
Irrigated ..... farms..	7	2	-	-	-	-	2
acres..	84	2	-	-	-	-	9
Commercial fertilizer used ..... farms..	159	4	14	2	-	11	5
acres..	8 842	51	153	17	-	57	101
Dry materials ..... farms..	154	4	14	2	-	11	5
tons..	1 161	20	45	3	-	11	14
Liquid or gas materials ..... farms..	14	-	-	-	-	-	-
tons..	132	-	-	-	-	-	-
Apples ..... farms..	163	10	23	5	-	13	7
acres..	8 386	92	198	32	-	76	110
Trees not of bearing age ..... number..	80 385	805	870	60	-	1 215	3 187
Trees of bearing age ..... number..	300 375	2 015	5 106	628	-	2 470	856
pounds..	86 421 518	167 514	839 755	85 000	-	569 077	99 322
Peaches ..... farms..	61	4	3	-	-	3	2
acres..	455	12	3	-	-	3	3
Trees not of bearing age .. number..	6 475	325	96	-	-	120	156
Trees of bearing age ..... number..	29 712	1 471	125	-	-	254	30
pounds..	2 234 824	3 414	6 298	-	-	10 490	-
Peaches, clingstone ..... farms..	7	1	2	-	-	-	2
acres..	21	(Z)	2	-	-	-	2
Trees not of bearing age .. number..	191	5	63	-	-	-	156
Trees of bearing age ..... number..	1 401	16	42	-	-	-	20
pounds..	111 900	914	2 291	-	-	-	-
Peaches, freestone ..... farms..	57	4	1	-	-	3	1
acres..	434	12	1	-	-	3	(Z)
Trees not of bearing age .. number..	6 284	320	33	-	-	120	-
Trees of bearing age ..... number..	28 311	1 455	83	-	-	254	10
pounds..	2 122 924	2 500	4 007	-	-	10 490	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears . . . . . farms . .	73	-	-	-	-	5
acres . .	259	-	-	-	-	14
Trees not of bearing age . . number . .	2 946	-	-	-	-	65
Trees of bearing age . . . . number . .	15 841	-	-	-	-	1 373
pounds . .	1 366 183	-	-	-	-	93 480
Pears, Bartlett . . . . . farms . .	46	-	-	-	-	2
acres . .	69	-	-	-	-	4
Trees not of bearing age . . number . .	807	-	-	-	-	-
Trees of bearing age . . . . . number . .	3 740	-	-	-	-	363
pounds . .	407 072	-	-	-	-	26 500
Pears, other than Bartlett . . . . . farms . .	62	-	-	-	-	5
acres . .	191	-	-	-	-	10
Trees not of bearing age . . number . .	2 139	-	-	-	-	65
Trees of bearing age . . . . . number . .	12 101	-	-	-	-	1 010
pounds . .	959 111	-	-	-	-	66 980
Cherries . . . . . farms . .	8	-	-	-	-	1
acres . .	4	-	-	-	-	(Z)
Trees not of bearing age . number . .	65	-	-	-	-	-
Trees of bearing age . . . . . number . .	167	-	-	-	-	3
pounds . .	766	-	-	-	-	225
Cherries, tart . . . . . farms . .	6	-	-	-	-	-
acres . .	3	-	-	-	-	-
Trees not of bearing age . . number . .	39	-	-	-	-	-
Trees of bearing age . . . . . number . .	96	-	-	-	-	-
pounds . .	531	-	-	-	-	-
Cherries, sweet . . . . . farms . .	5	-	-	-	-	1
acres . .	1	-	-	-	-	(Z)
Trees not of bearing age . . number . .	26	-	-	-	-	-
Trees of bearing age . . . . . number . .	71	-	-	-	-	3
pounds . .	235	-	-	-	-	225
Plums . . . . . farms . .	18	-	-	-	-	3
acres . .	13	-	-	-	-	1
Trees not of bearing age . . . . . number . .	121	-	-	-	-	8
Trees of bearing age . . . . . number . .	563	-	-	-	-	31
pounds, fresh . .	24 498	-	-	-	-	2 358
Prunes . . . . . farms . .	1	-	-	-	-	-
acres . .	(Z)	-	-	-	-	-
Trees not of bearing age . . . . . number . .	2	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds, fresh . .	-	-	-	-	-	-
Grapes, total . . . . . farms . .	10	-	-	-	-	1
acres . .	7	-	-	-	-	(Z)
Vines not of bearing age . . . . . number . .	354	-	-	-	-	4
Vines of bearing age . . . . . number . .	2 592	-	-	-	-	4
pounds . .	13 877	-	-	-	-	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
Pears ..... farms..	56	4	3	2	-	1	2
acres..	228	7	5	2	-	1	2
Trees not of bearing age .. number..	2 409	284	94	40	-	-	54
Trees of bearing age ..... number..	13 810	120	335	100	-	40	63
pounds..	1 231 471	2 700	21 150	240	-	12 000	5 142
Pears, Bartlett .. .. farms..	36	1	3	2	-	-	2
acres..	57	1	4	1	-	-	2
Trees not of bearing age .. number..	619	40	84	20	-	-	44
Trees of bearing age ..... number..	3 044	10	210	50	-	-	63
pounds..	354 430	1 500	19 400	100	-	-	5 142
Pears, other than Bartlett ..... farms..	48	4	1	2	-	1	1
acres..	171	6	1	1	-	1	1
Trees not of bearing age .. number..	1 790	244	10	20	-	-	10
Trees of bearing age ..... number..	10 766	110	125	50	-	40	-
pounds..	877 041	1 200	1 750	140	-	12 000	-
Cherries ..... farms..	2	2	-	2	-	-	1
acres..	1	(Z)	-	2	-	-	1
Trees not of bearing age .. number..	-	-	-	52	-	-	13
Trees of bearing age ..... number..	13	16	-	108	-	-	27
pounds..	521	-	-	20	-	-	-
Cherries, tart ..... farms..	2	1	-	2	-	-	1
acres..	1	(Z)	-	1	-	-	1
Trees not of bearing age .. number..	-	-	-	26	-	-	13
Trees of bearing age ..... number..	13	2	-	54	-	-	27
pounds..	521	-	-	10	-	-	-
Cherries, sweet ..... farms..	-	2	-	2	-	-	-
acres..	-	(Z)	-	1	-	-	-
Trees not of bearing age .. number..	-	-	-	26	-	-	-
Trees of bearing age ..... number..	-	14	-	54	-	-	-
pounds..	-	-	-	10	-	-	-
Plums ..... farms..	11	1	1	-	-	1	1
acres..	9	(Z)	2	-	-	(Z)	1
Trees not of bearing age ..... number..	81	-	24	-	-	-	8
Trees of bearing age ..... number..	361	3	156	-	-	12	-
pounds, fresh..	14 940	-	6 000	-	-	1 200	-
Prunes ..... farms..	1	-	-	-	-	-	-
acres..	(Z)	-	-	-	-	-	-
Trees not of bearing age ..... number..	2	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-	-
Grapes, total ..... farms..	4	1	1	2	-	-	1
acres..	5	(Z)	(Z)	1	-	-	1
Vines not of bearing age ..... number..	155	-	7	74	-	-	114
Vines of bearing age ..... number..	1 967	10	55	556	-	-	-
pounds..	13 707	-	30	80	-	-	-

Class 1-5 Farms

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

Farms and Land in Farms	Total	Poultry farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms ..... number	399	130	87	76	58	48
percent	100.0	32.6	21.8	19.0	14.5	12.0
Land in farms ..... acres	21 022	10 126	3 447	2 476	2 650	2 323
Average size of farm ..... acres	52.6	77.8	39.6	32.5	45.6	48.3
Value of land and buildings ..... dollars	18 860 398	9 588 839	3 106 040	2 256 034	2 082 090	1 827 395
Average per farm ..... dollars	47 269	73 760	35 701	29 684	35 898	38 070
Average per acre ..... dollars	897.17	946.95	901.08	911.16	785.69	786.65
Number of farms by value of farm:						
$1 to $9,999	45	2	14	10	10	9
$10,000 to $19,999	81	13	24	15	13	16
$20,000 to $39,999	125	26	26	39	22	12
$40,000 to $69,999	69	41	11	8	5	4
$70,000 to $99,999	29	22	4	-	1	2
$100,000 to $149,999	32	14	6	4	6	2
$150,000 to $199,999	7	4	1	-	1	1
$200,000 to $499,999	10	7	1	-	-	2
$500,000 and over	1	1	-	-	-	-
Owned and rented lands by farm operator:						
Land owned ..... farms	384	124	84	71	57	48
acres	20 782	9 656	3 442	2 551	2 710	2 423
Land rented or leased from others ..... farms	43	21	8	8	6	-
acres	1 116	745	192	39	140	-
Land rented or leased to others ..... farms	28	8	7	4	6	3
acres	876	275	187	114	200	100
Land in Farms According to Use						
Total cropland ..... farms	195	65	43	40	21	26
acres	5 182	2 346	988	599	486	763
Harvested cropland ..... farms	145	46	30	30	17	22
acres	2 353	1 228	369	300	222	234
Number of farms by acres harvested:						
1 to 49 acres	139	41	30	30	16	22
50 to 99 acres	3	2	-	-	1	-
100 to 199 acres	3	3	-	-	-	-
200 to 499 acres	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres and over	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms	76	25	15	16	6	14
acres	1 665	624	296	169	50	526
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	9	2	3	1	2	1
acres	290	50	54	15	170	1
Cropland on which all crops failed ..... farms	1	1	-	-	-	-
acres	4	4	-	-	-	-
Cropland in cultivated summer fallow ..... farms	2	2	-	-	-	-
acres	27	27	-	-	-	-
Cropland idle ..... farms	37	14	9	7	6	1
acres	843	413	269	115	44	2
Total woodland ..... farms	185	64	37	32	33	19
acres	10 249	5 139	1 525	1 350	1 661	574
Woodland pastured ..... farms	53	18	8	15	5	7
acres	1 575	848	183	263	80	201
Woodland not pastured ..... farms	155	53	33	24	30	15
acres	8 674	4 291	1 342	1 087	1 581	373
Pastureland and rangeland (other than cropland and woodland pasture) farms	70	33	13	5	10	9
acres	1 864	933	479	102	89	261
Improved pastureland and rangeland ..... farms	20	10	5	1	1	3
acres	381	312	49	7	1	12
Pastureland and rangeland not improved ..... farms	52	23	10	4	9	6
acres	1 483	621	430	95	88	249
All other land (see text) ..... farms	317	102	66	64	45	40
acres	3 727	1 708	455	425	414	725
Total pastureland (all types) ..... farms	159	64	26	29	18	22
acres	5 104	2 405	958	534	219	988
Irrigated land ..... farms	16	4	6	4	2	-
acres	119	41	40	18	20	-
Cropland harvested ..... farms	16	4	6	4	2	-
acres	119	41	40	18	20	-
Artificial drainage ..... farms	39	15	7	3	9	5
acres	915	165	20	12	697	21
Conservation practices:						
Grain or row crops farmed on the contour ..... farms	1	-	1	-	-	-
acres	6	-	6	-	-	-
Stripcropping systems to control erosion ..... farms	3	1	2	-	-	-
acres	57	45	12	-	-	-
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	399	130	87	76	58	48
Full owners	356	109	79	68	52	48
Part owners	28	15	5	3	5	-
Tenants	15	6	3	5	1	-
White farm operators	399	130	87	76	58	48
Full owners	356	109	79	68	52	48
Part owners	28	15	5	3	5	-
Tenants	15	6	3	5	1	-
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family—farms	350	99	82	68	54	47
acres	16 145	5 919	3 163	2 324	2 418	2 321
Partnership—farms	23	10	5	5	3	-
acres	2 325	1 753	284	99	189	-
Corporation, including family owned—farms	23	21	-	1	1	-
acres	2 510	2 454	-	13	43	-
10 or fewer shareholders—farms	23	21	-	1	1	-
acres	2 510	2 454	-	13	43	-
More than 10 shareholders—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other—farms	3	-	-	2	-	1
acres	42	-	-	40	-	2
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	4	1	3	-	-	-
25 to 34 years	14	8	2	-	1	3
35 to 44 years	55	25	12	9	2	7
45 to 54 years	124	39	25	26	21	13
55 to 64 years	144	42	35	31	20	16
65 years and over	58	15	10	10	14	9
Average age	53.9	51.3	53.0	55.7	58.1	54.3
Farm operators by place of residence:						
On farm operated	332	105	73	66	48	40
Not on farm operated	22	13	4	3	1	1
Farm operators reporting days of work off farm	127	23	22	26	35	21
1 to 49 days	17	4	5	-	5	3
50 to 99 days	7	3	-	4	-	-
100 to 199 days	19	5	5	3	3	3
200 days and over	84	11	12	19	27	15
Farms by Size						
1 to 9 acres	119	27	28	29	16	19
10 to 49 acres	163	48	34	34	30	17
50 to 69 acres	30	9	8	6	3	4
70 to 99 acres	21	10	7	2	1	1
100 to 139 acres	19	10	2	2	4	1
140 to 179 acres	17	9	5	1	-	2
180 to 219 acres	10	6	2	-	-	2
220 to 259 acres	6	5	1	-	-	-
260 to 499 acres	12	4	-	2	4	2
500 to 999 acres	2	2	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	54	54	-	-	-	-
Class 1b– " $40,000 to $99,999	76	76	-	-	-	-
Class 2– " $20,000 to $39,999	87	-	87	-	-	-
Class 3– " $10,000 to $19,999	76	-	-	76	-	-
Class 4– " $5,000 to $9,999	58	-	-	-	58	-
Class 5– " $2,500 to $4,999	48	-	-	-	-	48
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	399	130	87	76	58	48
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.	399	130	87	76	58	48
dollars.	24 601 455	20 301 773	2 576 257	1 145 239	409 872	168 314
Farms by value of agricultural products sold:						
Under $2,500 (see text)	8	-	-	-	-	8
$2,500 to $4,999	40	-	-	-	-	40
$5,000 to $7,499	36	-	-	-	36	-
$7,500 to $9,999	22	-	-	-	22	-
$10,000 to $14,999	39	-	-	39	-	-
$15,000 to $19,999	37	-	-	37	-	-
$20,000 to $29,999	45	-	45	-	-	-
$30,000 to $39,999	42	-	42	-	-	-
$40,000 to $59,999	40	40	-	-	-	-
$60,000 to $79,999	20	20	-	-	-	-
$80,000 and over	70	70	-	-	-	-
Grains sold ..... farms.	2	1	1	-	-	-
dollars.	3 691	691	3 000	-	-	-
Number of farms by value of grains sold.						
$1 to $2,499	1	1	-	-	-	-
$2,500 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
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	42	17	9	5	6	5
dollars.	67 893	52 712	3 560	5 318	3 654	2 649
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	37	12	9	5	6	5
$2,500 to $4,999	3	3	-	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms.	4	2	-	-	-	2
dollars.	4 675	4 635	-	-	-	40
Number of farms by value of other field crops sold:						
$1 to $2,499	3	1	-	-	-	2
$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	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	58	16	13	15	8	6
dollars.	153 212	54 605	57 258	32 671	5 282	3 396
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	38	9	6	9	8	6
$2,500 to $4,999	8	2	2	4	-	-
$5,000 to $9,999	10	4	4	2	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	14	6	3	3	1	1
dollars.	52 069	42 581	4 200	3 716	379	1 193
Number of farms by value of fruits etc. sold:						
$1 to $2,499	7	-	2	3	1	1
$2,500 to $4,999	2	1	1	-	-	-
$5,000 to $9,999	4	4	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	399	130	87	76	58	48
dollars. .	24 109 240	20 014 255	2 472 809	1 078 690	387 356	156 130
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	13	-	-	-	-	13
$2,500 to $4,999	41	-	-	-	6	35
$5,000 to $9,999	57	-	-	5	52	-
$10,000 to $19,999	73	-	2	71	-	-
$20,000 to $39,999	87	2	85	-	-	-
$40,000 and over	128	128	-	-	-	-
Dairy products sold . . . . . farms. .	10	5	-	3	2	-
dollars. .	100 147	92 179	-	7 732	236	-
Number of farms by value of dairy products sold:						
$1 to $2,499	3	-	-	1	2	-
$2,500 to $4,999	2	-	-	2	-	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	15	6	4	3	2	-
dollars. .	20 666	14 238	5 320	424	684	-
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	13	4	4	3	2	-
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	31	7	8	5	3	8
dollars. .	48 135	13 596	25 450	1 636	4 456	2 997
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	26	6	5	5	2	8
$2,500 to $4,999	3	-	2	-	1	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	27	6	4	5	7	5
dollars. .	26 964	2 296	3 860	14 798	4 801	1 209
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	24	6	4	3	6	5
$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. .	5	3	-	-	-	2
dollars. .	3 185	2 785	-	-	-	400
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	5	3	-	-	-	2
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	5	1	1	1	2	-
dollars. .	8 728	5 000	450	254	3 024	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	4	-	1	1	2	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	4	2	1	-	-	1
dollars. .	2 850	2 200	350	-	-	300
Number of farms by value of forest products sold:						
$1 to $2,499	4	2	1	-	-	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	14	5	4	-	3	2
dollars..	45 825	26 453	5 376	-	8 106	5 890
Number of farms with income of—						
$1 to $249	2	1	1	-	-	-
$250 to $499	1	1	-	-	-	-
$500 to $999	2	-	-	-	2	-
$1,000 to $4,999	6	1	3	-	-	2
$5,000 to $9,999	2	1	-	-	1	-
$10,000 and over	1	1	-	-	-	-
Recreational services ....farms..	2	-	-	2	-	-
dollars..	20 317	-	-	20 317	-	-
Number of farms with income of—						
$1 to $249	-	-	-	-	-	-
$250 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	1	-	-	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	1	-	-	1	-	-
Government farm programs ....farms..	13	3	8	1	1	-
dollars..	4 728	428	3 367	666	267	-
Number of farms with income of—						
$1 to $249	6	3	3	-	-	-
$250 to $499	5	-	4	-	1	-
$500 to $999	1	-	-	1	-	-
$1,000 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ..farms..	399	130	87	76	58	48
dollars.	21 849 335	17 732 664	2 313 803	1 099 579	422 221	281 068
Number of farms with expenditures of—						
$1 to $999	1	-	-	-	-	1
$1,000 to $2,499	1	-	-	-	-	1
$2,500 to $4,999	45	-	-	-	20	25
$5,000 to $9,999	63	-	-	17	29	17
$10,000 to $14,999	48	-	2	36	7	3
$15,000 to $19,999	31	-	19	11	1	-
$20,000 to $29,999	50	4	36	8	1	1
$30,000 to $39,999	46	17	25	4	-	-
$40,000 to $49,999	20	15	5	-	-	-
$50,000 and over	94	94	-	-	-	-
Items Purchased						
Livestock and poultry .....farms..	392	129	86	76	54	47
dollars..	2 925 837	2 286 018	392 662	162 678	53 382	31 097
Number of farms with expenditures of—						
$1 to $499	52	-	1	13	15	23
$500 to $999	68	1	11	14	21	21
$1,000 to $4,999	133	25	44	43	18	3
$5,000 to $9,999	68	37	25	6	-	-
$10,000 to $14,999	18	16	2	-	-	-
$15,000 to $19,999	15	12	3	-	-	-
$20,000 to $29,999	21	21	-	-	-	-
$30,000 to $39,999	6	6	-	-	-	-
$40,000 to $49,999	3	3	-	-	-	-
$50,000 and over	8	8	-	-	-	-
Feed for livestock and poultry ...farms..	396	130	87	76	56	47
dollars.	11 440 238	9 123 410	1 317 183	676 385	210 647	112 613
Number of farms with expenditures of—						
$1 to $499	1	-	-	-	1	-
$500 to $999	6	-	-	-	2	4
$1,000 to $4,999	90	-	-	9	41	40
$5,000 to $9,999	71	-	8	51	10	2
$10,000 to $14,999	55	9	35	9	1	1
$15,000 to $19,999	46	12	30	3	1	-
$20,000 to $29,999	44	26	14	4	-	-
$30,000 to $39,999	15	15	-	-	-	-
$40,000 to $49,999	18	18	-	-	-	-
$50,000 and over	50	50	-	-	-	-
Commercially mixed formula feeds ....farms..	394	130	87	76	56	45
tons..	146 298	117 340	16 426	8 676	2 505	1 351
dollars..	11 395 423	9 089 000	1 312 333	676 065	210 510	107 515
Number of farms that purchased—						
1 to 49 tons	82	-	-	2	40	40
50 to 99 tons	59	-	8	34	13	4
100 to 199 tons	91	10	45	33	2	1
200 to 499 tons	92	50	34	7	1	-
500 to 799 tons	28	28	-	-	-	-
800 to 999 tons	9	9	-	-	-	-
1,000 tons and over	33	33	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	1	-	-	-	1	-
$500 to $999	6	-	-	-	2	4
$1,000 to $4,999	88	-	-	9	41	38
$5,000 to $9,999	73	-	10	51	10	2
$10,000 to $14,999	54	9	34	9	1	1
$15,000 to $19,999	45	12	29	3	1	-
$20,000 to $29,999	44	26	14	4	-	-
$30,000 and over	83	83	-	-	-	-

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. .	1	-	-	-	1	-
tons. .	1	-	-	-	1	-
dollars. .	48	-	-	-	48	-
Number of farms that purchased–						
1 to 49 tons	1	-	-	-	1	-
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	1	-	-	-	1	-
$500 to $999	-	-	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Whole grains ..... farms. .	9	3	2	1	1	2
tons. .	895	710	61	3	1	120
dollars. .	42 802	33 355	4 300	250	89	4 808
Number of farms that purchased–						
1 to 49 tons	4	-	2	1	1	-
50 to 99 tons	3	1	-	-	-	2
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	2	-	-	1	1	-
$500 to $999	-	-	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	5	1	2	-	-	2
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Hay, green chop, and silage .... farms. .	10	3	2	1	-	4
tons. .	58	23	24	2	-	9
dollars. .	1 965	1 055	550	70	-	290
Number of farms that purchased–						
1 to 49 tons	10	3	2	1	-	4
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	9	2	2	1	-	4
$500 to $999	1	1	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	79	24	18	17	9	11
dollars. .	10 091	3 458	3 131	843	1 286	1 373
Number of farms with expenditures of–						
$1 to $499	76	23	16	17	9	11
$500 to $999	2	1	1	-	-	-
$1,000 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms. .	84	26	17	20	8	13
dollars. .	31 257	8 696	11 340	2 798	860	7 563
Number of farms with expenditures of–						
$1 to $499	67	20	12	19	8	8
$500 to $999	9	2	3	1	-	3
$1,000 to $4,999	7	4	1	-	-	2
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	67	21	16	12	7	11
acres fertilized. .	1 027	429	251	93	39	215
dry materials, tons. .	301	103	84	38	12	64
liquid or gas materials, tons. .	27	16	11	-	-	(Z)
Number of farms by tons of dry material used:						
1 to 49 tons	81	26	17	18	8	12
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
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	4	-	3	-	-	1
10 to 49 tons	1	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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ... farms.	20	10	5	1	2	2
tons.	336	157	95	24	20	40
dollars.	3 455	1 694	970	190	91	510
Number of farms that used–						
1 to 49 tons	19	9	5	1	2	2
50 to 99 tons	1	1	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	20	10	5	1	2	2
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ... farms.	140	53	33	28	13	13
dollars.	24 208	16 797	3 521	1 753	1 647	490
Number of farms with expenditures of–						
$1 to $499	133	46	33	28	13	13
$500 to $999	5	5	-	-	-	-
$1,000 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ... farms.	399	130	87	76	58	48
dollars.	349 199	222 192	51 736	33 578	23 338	18 355
Number of farms with expenditures of–						
$1 to $499	224	29	50	60	48	37
$500 to $999	82	35	26	9	6	6
$1,000 to $4,999	83	57	10	7	4	5
$5,000 to $9,999	8	7	1	-	-	-
$10,000 and over	2	2	-	-	-	-
Gasoline ... farms.	385	129	86	73	52	45
dollars.	194 144	127 317	26 759	17 085	10 457	12 526
Number of farms with expenditures of–						
$1 to $499	291	59	74	71	50	37
$500 to $999	56	37	10	1	2	6
$1,000 to $1,999	19	15	1	1	-	2
$2,000 to $4,999	16	15	1	-	-	-
$5,000 and over	3	3	-	-	-	-
Diesel oil ... farms.	36	15	2	2	12	5
dollars.	5 718	3 755	140	130	945	748
Number of farms with expenditures of–						
$1 to $499	31	10	2	2	12	5
$500 to $999	5	5	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	-	-	-	-	-	-
$5,000 and over	-	-	-	-	-	-
LP gas, butane, and propane ... farms.	161	65	41	18	22	15
dollars.	63 694	45 843	11 451	2 629	2 577	1 194
Number of farms with expenditures of–						
$1 to $99	53	10	14	5	13	11
$100 to $499	72	27	20	13	8	4
$500 to $999	21	14	6	-	1	-
$1,000 to $2,999	11	11	-	-	-	-
$3,000 and over	4	3	1	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms.	399	130	87	76	58	48
dollars.	85 643	45 277	13 386	13 734	9 359	3 887
Number of farms with expenditures of–						
$1 to $99	221	53	41	52	41	34
$100 to $499	137	51	40	18	15	13
$500 to $999	25	16	6	2	-	1
$1,000 to $2,999	14	8	-	4	2	-
$3,000 and over	2	2	-	-	-	-
Hired farm labor ... farms.	242	111	60	29	21	21
dollars.	2 594 599	2 389 515	140 532	35 342	16 184	13 026
Number of farms with expenditures of–						
$1 to $499	51	2	10	8	15	16
$500 to $999	24	2	9	7	3	3
$1,000 to $4,999	87	34	34	14	3	2
$5,000 to $9,999	37	30	7	-	-	-
$10,000 to $14,999	18	18	-	-	-	-
$15,000 to $19,999	4	4	-	-	-	-
$20,000 to $29,999	4	4	-	-	-	-
$30,000 to $39,999	2	2	-	-	-	-
$40,000 to $49,999	3	3	-	-	-	-
$50,000 and over	12	12	-	-	-	-
Workers by number of days worked:						
150 days or more ... farms.	124	91	22	5	2	4
workers.	530	477	42	5	2	4
Less than 150 days ... farms.	196	81	50	27	21	17
workers.	982	589	257	60	55	21

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. .	5	-	2	-	-	3
dollars. .	5 536	-	3 600	-	-	1 936
Number of farms with expenditures of–						
$1 to $499	1	-	-	-	-	1
$500 to $999	2	-	-	-	-	2
$1,000 to $4,999	2	-	2	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Machine hire and customwork ..... farms. .	61	23	12	10	8	8
dollars. .	19 279	11 554	1 324	5 540	501	360
Number of farms with expenditures of–						
$1 to $499	52	17	12	7	8	8
$500 to $999	3	3	-	-	-	-
$1,000 to $4,999	6	3	-	3	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
All other production expenses ..... farms. .	398	130	87	76	58	47
dollars. .	4 445 636	3 669 330	387 804	180 472	114 285	93 745
Number of farms with expenditures of–						
$1 to $499	30	-	2	3	14	11
$500 to $999	55	-	7	25	13	10
$1,000 to $4,999	156	20	51	40	23	22
$5,000 to $9,999	87	46	21	8	8	4
$10,000 and over	70	64	6	-	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	291	106	71	54	36	24
number. .	401	172	89	64	44	32
2 or 3 ..... farms. .	77	41	15	10	8	3
number. .	170	96	30	20	16	8
4 and over ..... farms. .	5	3	1	-	-	1
number. .	22	14	4	-	-	4
Motortrucks including pickups ..... farms. .	310	113	70	57	42	28
number. .	565	296	93	80	55	41
2 and over ..... farms. .	124	68	17	23	6	10
number. .	379	251	40	46	19	23
Tractors other than garden tractors and motor tillers ..... farms. .	251	98	53	47	30	23
number. .	436	195	81	78	50	32
2 or 3 ..... farms. .	94	37	20	17	13	7
number. .	216	85	45	40	30	16
4 and over ..... farms. .	18	14	1	2	1	-
number. .	81	63	4	10	4	-
Wheel tractors other than garden tractors and motor tillers ..... farms. .	247	97	53	45	29	23
number. .	407	177	81	72	46	31
Crawler tractors ..... farms. .	26	15	-	6	4	1
number. .	29	18	-	6	4	1
Riding garden tractors 7 hp and over ..... farms. .	110	39	27	10	19	15
number. .	124	42	32	10	19	21
Grain and bean combines, self-propelled ..... farms. .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers ..... farms. .	8	1	5	2	-	-
number. .	10	1	5	4	-	-
Corn heads for combines ..... farms. .	3	-	1	2	-	-
number. .	5	-	1	4	-	-
Other cornpickers and picker-shellers ..... farms. .	5	1	4	-	-	-
number. .	5	1	4	-	-	-
Pickup balers ..... farms. .	47	15	8	10	11	3
number. .	47	15	8	10	11	3
Windrowers, pull and self-propelled ..... farms. .	18	5	5	5	3	-
number. .	18	5	5	5	3	-
Field forage harvesters, shear bar ..... farms. .	7	3	1	2	-	1
number. .	8	3	1	2	-	2
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	387	130	83	75	57	42
dollars. .	3 286 457	1 985 677	485 825	384 155	268 960	161 840
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	190	27	46	48	39	30
dollars. .	431 960	71 110	115 025	110 545	78 800	56 480
$5,000 to $9,999 ..... farms. .	82	32	22	13	10	5
dollars. .	514 150	202 300	141 500	79 750	63 100	27 500
$10,000 to $19,999 ..... farms. .	70	36	9	11	7	7
dollars. .	892 364	498 644	97 000	123 860	95 000	77 860
$20,000 to $29,999 ..... farms. .	27	18	6	3	-	-
dollars. .	593 923	391 623	132 300	70 000	-	-
$30,000 to $49,999 ..... farms. .	13	12	-	-	1	-
dollars. .	435 060	403 000	-	-	32 060	-
$50,000 and over ..... farms. .	5	5	-	-	-	-
dollars. .	419 000	419 000	-	-	-	-

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. .	165	62	35	32	16	20
dollars. .	58 920	27 187	15 831	4 741	2 598	8 563
Commercial fertilizer ..... farms. .	67	21	16	12	7	11
acres on which used. .	1 027	429	251	93	39	215
tons. .	329	120	94	39	12	64
dollars. .	31 257	8 696	11 340	2 798	860	7 563
Lime ..... farms. .	20	10	5	1	2	2
acres on which used. .	203	91	79	12	8	13
tons. .	336	157	95	24	20	40
dollars. .	3 455	1 694	970	190	91	510
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms. .	1	-	-	1	-	-
acres on which used. .	1	-	-	1	-	-
dollars. .	-	-	-	-	-	-
Insects on other crops ..... farms. .	27	5	8	10	3	1
acres on which used. .	189	90	47	29	22	1
dollars. .	2 907	1 619	466	568	234	20
Nematodes in crops ..... farms. .	1	1	-	-	-	-
acres on which used. .	2	2	-	-	-	-
dollars. .	160	160	-	-	-	-
Diseases in crops and orchards .. farms. .	9	2	1	2	2	2
acres on which used. .	63	16	10	14	2	21
dollars. .	917	300	200	200	50	167
Weeds or grass in crops ..... farms. .	29	10	12	5	2	-
acres on which used. .	354	177	145	16	16	-
dollars. .	3 059	1 510	1 155	314	80	-
Weeds or brush in pasture ..... farms. .	1	-	1	-	-	-
acres on which used. .	2	-	2	-	-	-
dollars. .	20	-	20	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	2	-	1	-	1	-
acres on which used. .	5	-	3	-	2	-
dollars. .	50	-	30	-	20	-
Insect control on livestock and poultry ..... farms. .	113	45	26	23	11	8
dollars. .	15 550	12 934	1 175	575	691	175
Livestock						
Cattle and calves ..... farms. .	55	14	12	13	4	12
number. .	787	375	135	101	47	129
Farms with–						
1 to 9	27	5	4	8	2	8
10 to 19	18	3	6	5	2	2
20 to 49	8	4	2	-	-	2
50 to 99	2	2	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms. .	40	9	7	10	4	10
number. .	320	187	19	47	13	54
Farms with–						
1 to 4	22	1	6	7	3	5
5 to 9	6	2	1	-	1	2
10 to 19	7	1	-	3	-	3
20 to 29	2	2	-	-	-	-
30 to 49	2	2	-	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms. .	22	6	2	5	4	5
number. .	189	144	2	25	8	10
Farms with–						
1 to 4	15	1	2	3	4	5
5 to 9	1	1	-	-	-	-
10 to 19	3	1	-	2	-	-
20 to 29	-	-	-	-	-	-
30 to 49	2	2	-	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms. .	40	13	9	7	4	7
number. .	273	128	43	21	22	59
Bulls and steers, including calves ..... farms. .	36	11	8	10	2	5
number. .	194	60	73	33	12	16
Milk sold to plants or dealers ..... farms. .	7	4	-	2	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
Cattle and calves sold ....farms..	44	11	12	8	5	8
number..	419	184	150	37	24	24
Farms with–						
1 to 4 sold	22	2	3	5	4	8
5 to 19 sold	16	4	8	3	1	-
20 to 49 sold	5	5	-	-	-	-
50 to 99 sold	1	-	1	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ....farms..	44	11	12	8	5	8
dollars..	68 801	27 834	30 770	2 060	5 140	2 997
Cattle sold ....farms..	30	9	10	5	4	2
number..	222	76	115	9	16	6
Farms with–						
1 to 4 sold	17	3	4	5	3	2
5 to 19 sold	11	5	5	-	1	-
20 to 49 sold	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..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Farms with–						
1 to 4 sold	-	-	-	-	-	-
5 to 19 sold	-	-	-	-	-	-
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ....farms..	28	9	3	8	2	6
number..	197	108	35	28	8	18
Farms with–						
1 to 4 sold	16	4	-	5	1	6
5 to 19 sold	8	1	3	3	1	-
20 to 49 sold	4	4	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	3	-	-	2	-	1
number..	5	-	-	2	-	3
Farms with–						
1 to 4 sold	3	-	-	2	-	1
5 to 19 sold	-	-	-	-	-	-
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..	12	3	2	2	2	3
number..	219	23	80	58	43	15
Farms with–						
1 to 9	5	1	-	-	1	3
10 to 24	2	2	-	-	-	-
25 to 99	5	-	2	2	1	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding .farms..	10	2	2	2	1	3
number..	101	9	20	58	8	6
Other hogs and pigs ....farms..	10	3	2	-	2	3
number..	118	14	60	-	35	9
Hogs and pigs sold ....farms..	8	2	2	2	1	1
number..	865	37	110	682	26	10
Farms with–						
1 to 9 sold	1	1	-	-	-	-
10 to 49 sold	3	1	-	-	-	-
50 to 99 sold	2	-	2	-	1	1
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	2	-	-	2	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ....farms..	5	1	2	2	-	-
number..	768	30	80	658	-	-
Farms with–						
1 to 9 sold	-	-	-	-	-	-
10 to 49 sold	3	1	2	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	2	-	-	-	-	-
500 to 999 sold	-	-	-	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.	10	2	2	2	1	3
number.	128	5	16	92	9	6
Farms with–						
1 litter	1	1	-	-	-	-
2 to 4 litters	4	1	-	-	-	3
5 to 9 litters	3	-	2	-	1	-
10 to 19 litters	-	-	-	-	-	-
20 to 49 litters	2	-	-	2	-	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	17	4	2	3	4	4
number.	637	41	90	172	299	35
Farms with–						
1 to 24	11	3	-	2	2	4
25 to 99	4	1	2	-	1	-
100 to 299	2	-	-	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.	9	1	2	1	2	3
number.	186	2	52	46	83	3
Ewes 1 year old or older ..... farms.	14	3	2	3	2	4
number.	405	33	36	120	189	27
Rams and wethers 1 year old or older ..... farms.	16	4	2	3	4	3
number.	46	6	2	6	27	5
Sheep and lambs sold ..... farms.	14	2	2	3	4	3
number.	354	60	52	99	114	29
Horses and ponies ..... farms.	33	10	4	6	4	9
number.	94	41	7	13	6	27
Sold ..... farms.	3	1	-	-	-	2
number.	7	4	-	-	-	3
Horses ..... farms.	23	9	4	3	1	6
number.	61	33	7	5	2	14
Sold ..... farms.	2	1	-	-	-	1
number.	6	4	-	-	-	2
Ponies ..... farms	15	4	-	4	3	4
number.	33	8	-	8	4	13
Sold ..... farms.	1	-	-	-	-	1
number.	1	-	-	-	-	1
Mules, burros, and donkeys ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Any goats ..... farms.	8	1	-	3	1	3
number.	27	2	-	6	5	14
Sold ..... farms.	1	-	-	-	-	1
number.	5	-	-	-	-	5
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	4	-	-	3	-	1
number.	8	-	-	4	-	4
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Other goats ..... farms.	5	1	-	1	1	2
number.	19	2	-	2	5	10
Sold ..... farms.	1	-	-	-	-	1
number.	5	-	-	-	-	5
Hives of bees ..... farms.	2	-	-	-	2	-
number.	6	-	-	-	6	-
Honey sold ..... farms.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	6	3	1	1	-	1
number.	341	306	8	9	-	18
Rabbits and pelts sold ..... farms.	2	2	-	-	-	-
number.	1 052	1 052	-	-	-	-
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

		Poultry farms				
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	324	107	66	65	44	42
number..	2 522 208	2 047 014	271 175	138 844	37 380	27 795
Farms with–						
1 to 99	-	-	-	-	-	-
100 to 399	7	-	-	-	1	6
400 to 1,599	105	1	3	28	40	33
1,600 to 3,199	69	6	29	29	3	2
3,200 to 9,999	76	36	31	8	-	1
10,000 to 19,999	35	32	3	-	-	-
20,000 to 49,999	25	25	-	-	-	-
50,000 to 99,999	6	6	-	-	-	-
100,000 and over	1	1	-	-	-	-
Number sold ....farms..	341	108	73	67	49	44
number..	2 286 436	1 765 629	296 191	135 452	65 997	23 167
Farms with–						
1 to 1,999 sold	169	4	28	51	44	42
2,000 to 3,999 sold	51	17	21	11	-	2
4,000 to 7,999 sold	46	26	16	2	2	-
8,000 to 15,999 sold	42	30	7	2	3	-
16,000 to 29,999 sold	23	21	1	1	-	-
30,000 to 59,999 sold	5	5	-	-	-	-
60,000 to 99,999 sold	3	3	-	-	-	-
100,000 and over sold	2	2	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	312	102	64	63	44	39
number..	2 152 503	1 749 125	231 725	117 944	34 774	18 935
Pullets not yet of laying age ....farms..	54	30	8	6	4	6
number..	345 774	290 034	38 650	9 750	2 480	4 860
Other chickens ....farms..	26	13	2	6	4	1
number..	23 931	7 855	800	11 150	126	4 000
Broilers and other meat-type chickens less than 3 months old sold ....farms..	39	14	13	7	4	1
number..	1 539 450	1 101 450	332 000	69 000	36 000	1 000
Turkeys of all ages ....farms..	18	7	6	1	2	2
number..	11 557	7 402	2 955	600	520	80
Sold ....farms..	45	14	13	6	5	7
number..	172 479	118 520	33 480	14 900	4 089	1 490
Turkey hens kept for breeding ..farms..	8	1	6	1	-	-
number..	2 057	622	835	600	-	-
Other turkeys ....farms..	16	7	5	-	2	2
number..	9 500	6 780	2 120	-	520	80
Ducks ....farms..	11	1	2	2	-	6
number..	8 117	7 000	200	100	-	817
Sold ....farms..	7	1	2	2	-	2
number..	(D)	(D)	200	40	-	800
Geese ....farms..	12	1	-	6	-	5
number..	506	4	-	68	-	434
Sold ....farms..	4	-	-	-	-	4
number..	412	-	-	-	-	412
Other poultry ....farms..	5	-	2	1	-	2
number..	2 300	-	200	2 000	-	100
Sold ....farms..	5	-	2	1	-	2
number..	10 300	-	200	10 000	-	100
Crops Harvested						
Field corn for all purposes ....farms..	20	7	5	2	1	5
acres..	249	139	73	17	5	15
Farms with–						
1 to 19 acres	16	4	4	2	1	5
20 to 49 acres	4	3	1	-	-	-
50 to 74 acres	-	-	-	-	-	-
75 to 99 acres	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used ....farms..	10	4	2	1	-	3
acres..	159	75	57	15	-	12
Dry materials ....farms..	9	3	2	1	-	3
tons..	39	15	11	8	-	5
Liquid or gas materials ....farms..	1	1	-	-	-	-
tons..	5	5	-	-	-	-
Field corn for grain ....farms..	6	1	4	-	-	1
acres..	67	10	56	-	-	1
bushels..	8 080	700	7 300	-	-	80
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn for silage ....farms..	10	5	1	1	-	3
acres..	153	109	17	15	-	12
tons, green weight..	2 485	1 845	170	270	-	200
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	4	1	-	1	1	1
acres..	29	20	-	2	5	2
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
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. .	-	-	-	-	-	-
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. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Wheat ..... farms. .	2	1	-	-	1	-
acres. .	20	10	-	-	10	-
bushels. .	700	600	-	-	100	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Winter wheat ..... farms. .	2	1	-	-	1	-
acres. .	20	10	-	-	10	-
bushels. .	700	600	-	-	100	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Oats for grain ..... farms. .	1	-	-	-	1	-
acres. .	10	-	-	-	10	-
bushels. .	93	-	-	-	93	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Barley for grain ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Rye for grain ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bales. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Irish potatoes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
hundredweight. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Tobacco ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	22	9	3	5	4	1
acres. .	216	136	21	20	32	7
tons, dry. .	825	596	53	68	96	12
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	56	13	13	12	5	13
acres. .	968	385	140	156	126	161
tons, dry. .	1 928	982	238	310	174	224
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Small grain hay ..... farms. .	3	-	1	2	-	-
acres. .	9	-	3	6	-	-
tons, dry. .	24	-	12	12	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	18	9	2	3	1	3
acres. .	327	275	25	10	2	15
tons, dry. .	398	341	24	5	3	25
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
tons, green. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	1	-	-	-	1	-
acres. .	5	-	-	-	5	-
tons, green. .	3	-	-	-	3	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	14	4	3	2	-	5
acres. .	318	104	50	30	-	134
Dry materials ..... farms. .	14	4	3	2	-	5
tons. .	88	15	35	6	-	32
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-

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

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
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.	59	16	13	15	8	7
acres.	406	201	113	57	26	9
Irrigated ..... farms.	13	1	6	4	2	-
acres.	87	12	40	19	16	-
Commercial fertilizer used .. farms.	48	12	12	11	7	6
acres.	359	185	94	48	25	7
Dry materials ..... farms.	47	12	11	11	7	6
tons.	123	59	28	24	7	5
Liquid or gas materials .. farms.	4	1	3	-	-	-
tons.	22	11	11	-	-	-
Tomatoes ..... farms.	37	4	9	12	6	6
acres.	15	1	7	5	1	1
Irrigated ..... farms.	11	-	5	4	2	-
acres.	8	-	5	3	(Z)	-
Sweet corn ..... farms.	48	13	11	10	7	7
acres.	300	170	81	21	23	5
Irrigated ..... farms.	7	1	4	-	2	-
acres.	53	11	26	-	16	-
Cucumbers and pickles ..... farms.	20	6	6	6	2	-
acres.	7	2	3	2	(Z)	-
Irrigated ..... farms.	3	1	2	-	-	-
acres.	2	(Z)	2	-	-	-
Watermelons ..... farms.	5	1	2	2	-	-
acres.	1	(Z)	(Z)	1	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Snap beans, bush and pole ..... farms.	18	3	5	5	2	3
acres.	4	1	2	1	(Z)	(Z)
Irrigated ..... farms.	1	-	1	-	-	-
acres.	(Z)	-	(Z)	-	-	-
Berries:						
Strawberries ..... farms.	10	2	2	-	3	3
acres.	3	2	1	-	(Z)	(Z)
pounds.	18 734	15 150	2 760	-	224	600
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms.	6	4	-	-	1	1
acres.	31	28	-	-	3	(Z)
Dry materials ..... farms.	6	4	-	-	1	1
tons.	8	7	-	-	1	(Z)
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) .... farms.	13	2	1	5	3	2
acres.	112	45	10	33	3	21
Irrigated ..... farms.	2	-	-	-	2	-
acres.	2	-	-	-	2	-
Commercial fertilizer used ..... farms.	4	1	1	-	1	1
acres.	51	30	10	-	1	10
Dry materials ..... farms.	4	1	1	-	1	1
tons.	20	8	2	-	(Z)	10
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Apples ..... farms.	10	1	1	5	1	2
acres.	92	30	10	31	(Z)	21
Trees not of bearing age ..... number.	805	750	-	-	5	50
Trees of bearing age ..... number.	2 015	350	250	1 090	5	320
pounds.	167 514	22 000	80 000	48 000	100	17 414
Peaches ..... farms.	4	1	-	-	3	-
acres.	12	10	-	-	2	-
Trees not of bearing age .. number.	325	100	-	-	225	-
Trees of bearing age ..... number.	1 471	1 200	-	-	271	-
pounds.	3 414	2 500	-	-	914	-
Peaches, clingstone ..... farms.	1	-	-	-	1	-
acres.	(Z)	-	-	-	(Z)	-
Trees not of bearing age .. number	5	-	-	-	5	-
Trees of bearing age ..... number.	16	-	-	-	16	-
pounds.	914	-	-	-	914	-
Peaches, freestone ..... farms.	4	1	-	-	3	-
acres.	12	10	-	-	2	-
Trees not of bearing age . number.	320	100	-	-	220	-
Trees of bearing age ..... number.	1 455	1 200	-	-	255	-
pounds.	2 500	2 500	-	-	-	-

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. .	4	1	-	2	1	-
acres. .	7	5	-	2	(Z)	-
Trees not of bearing age . . number. .	284	240	-	40	4	-
Trees of bearing age ..... number. .	120	20	-	100	-	-
pounds. .	2 700	2 700	-	-	-	-
Pears, Bartlett ..... farms. .	1	1	-	-	-	-
acres. .	1	1	-	-	-	-
Trees not of bearing age . . number. .	40	40	-	-	-	-
Trees of bearing age ..... number. .	10	10	-	-	-	-
pounds. .	1 500	1 500	-	-	-	-
Pears, other than Bartlett ..... farms. .	4	1	-	2	1	-
acres. .	6	4	-	2	(Z)	-
Trees not of bearing age . . number. .	244	200	-	40	4	-
Trees of bearing age ..... number. .	110	10	-	100	-	-
pounds. .	1 200	1 200	-	-	-	-
Cherries ..... farms. .	2	1	-	-	1	-
acres. .	(Z)	(Z)	-	-	(Z)	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	16	12	-	-	4	-
pounds. .	-	-	-	-	-	-
Cherries, tart ..... farms. .	1	-	-	-	1	-
acres. .	(Z)	-	-	-	(Z)	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	2	-	-	-	2	-
pounds. .	-	-	-	-	-	-
Cherries, sweet ..... farms. .	2	1	-	-	1	-
acres. .	(Z)	(Z)	-	-	(Z)	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	14	12	-	-	2	-
pounds. .	-	-	-	-	-	-
Plums ..... farms. .	1	-	-	-	1	-
acres. .	(Z)	-	-	-	(Z)	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	3	-	-	-	3	-
pounds, fresh. .	-	-	-	-	-	-
Prunes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	1	-	-	-	1	-
acres. .	(Z)	-	-	-	(Z)	-
Vines not of bearing age ..... number. .	-	-	-	-	-	-
Vines of bearing age ..... number. .	10	-	-	-	10	-
pounds. .	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ... number	1 251	304	471	348	102	26
percent	100.0	24.3	37.6	27.8	8.2	2.1
Land in farms ... acres	279 729	108 306	102 136	55 117	11 918	2 252
Average size of farm ... acres	223.6	356.2	216.8	158.3	116.8	86.6
Value of land and buildings ... dollars	118 503 430	50 720 676	41 392 204	20 489 446	4 988 900	912 204
Average per farm ... dollars	94 726	166 844	87 881	58 877	48 910	35 084
Average per acre ... dollars	423.63	468.30	405.26	371.74	418.60	405.06
Number of farms by value of farm:						
$1 to $9,999	29	1	8	11	7	2
$10,000 to $19,999	90	6	18	44	17	5
$20,000 to $39,999	262	18	83	105	43	13
$40,000 to $69,999	360	52	179	102	23	4
$70,000 to $99,999	162	51	71	36	3	1
$100,000 to $149,999	157	63	61	30	3	-
$150,000 to $199,999	67	35	21	10	1	-
$200,000 to $499,999	106	68	25	8	4	1
$500,000 and over	18	10	5	2	1	-
Owned and rented lands by farm operator:						
Land owned ... farms	1 192	291	441	335	100	25
acres	208 637	77 870	75 141	43 073	10 393	2 160
Land rented or leased from others ... farms	766	247	306	178	31	4
acres	72 812	30 998	27 538	12 403	1 711	162
Land rented or leased to others ... farms	35	8	10	10	6	1
acres	1 720	562	543	359	186	70
Land in Farms According to Use						
Total cropland ... farms	1 235	300	467	343	101	24
acres	141 047	60 872	48 479	25 268	5 093	1 335
Harvested cropland ... farms	1 194	291	456	327	96	24
acres	96 922	45 770	32 614	14 718	3 081	739
Number of farms by acres harvested:						
1 to 49 acres	462	24	129	212	78	19
50 to 99 acres	424	75	226	101	17	5
100 to 199 acres	231	121	97	13	-	-
200 to 499 acres	68	62	4	1	1	-
500 to 999 acres	8	8	-	-	-	-
1,000 acres and over	1	1	-	-	-	-
1,000 to 1,999 acres	1	1	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ... farms	887	210	341	250	70	16
acres	40 148	13 775	14 480	9 549	1 818	526
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	51	8	25	14	2	2
acres	1 215	395	490	277	49	4
Cropland on which all crops failed ... farms	15	3	6	4	2	-
acres	221	62	55	53	51	-
Cropland in cultivated summer fallow ... farms	49	10	19	17	3	-
acres	1 313	413	505	361	34	-
Cropland idle ... farms	56	12	18	16	8	2
acres	1 228	457	335	310	60	66
Total woodland ... farms	1 018	241	394	286	78	19
acres	102 828	33 127	40 788	22 993	5 288	632
Woodland pastured ... farms	552	121	215	160	45	11
acres	32 891	10 014	13 302	7 658	1 579	338
Woodland not pastured ... farms	783	200	294	211	65	13
acres	69 937	23 113	27 486	15 335	3 709	294
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	417	109	173	111	18	6
acres	23 058	8 504	9 228	4 249	970	107
Improved pastureland and rangeland ... farms	281	77	122	68	12	2
acres	10 742	4 665	4 116	1 543	408	10
Pastureland and rangeland not improved ... farms	265	65	114	67	13	6
acres	12 316	3 839	5 112	2 706	562	97
All other land (see text) ... farms	765	201	292	203	57	12
acres	12 796	5 803	3 641	2 607	567	178
Total pastureland (all types) ... farms	1 168	275	451	326	90	26
acres	96 097	32 293	37 010	21 456	4 367	971
Irrigated land ... farms	23	7	13	3	-	-
acres	461	155	234	72	-	-
Cropland harvested ... farms	23	7	13	3	-	-
acres	431	155	204	72	-	-
Artificial drainage ... farms	241	85	99	51	6	-
acres	6 132	3 289	2 060	712	71	-
Conservation practices:						
Grain or row crops farmed on the contour ... farms	24	8	12	4	-	-
acres	743	480	191	72	-	-
Stripcropping systems to control erosion ... farms	21	7	13	-	1	-
acres	525	386	127	-	12	-
Cropland and pastureland having terraces ... farms	5	1	3	1	-	-
acres	330	300	16	14	-	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	1 251	304	471	348	102	26
Full owners	485	57	165	170	71	22
Part owners	706	234	276	164	29	3
Tenants	60	13	30	14	2	1
White farm operators	1 251	304	471	348	102	26
Full owners	485	57	165	170	71	22
Part owners	706	234	276	164	29	3
Tenants	60	13	30	14	2	1
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family: farms	1 089	226	419	328	95	21
acres	226 544	74 343	88 350	50 756	11 308	1 787
Partnership: farms	125	52	45	17	7	4
acres	37 226	20 774	11 562	3 825	610	455
Corporation, including family owned: farms	28	23	5	-	-	-
acres	13 422	11 818	1 604	-	-	-
10 or fewer shareholders: farms	28	23	5	-	-	-
acres	13 422	11 818	1 604	-	-	-
More than 10 shareholders: farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other: farms	9	3	2	3	-	1
acres	2 537	1 371	620	536	-	10
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	17	7	6	3	-	1
25 to 34 years	87	21	41	19	6	-
35 to 44 years	244	73	101	52	18	-
45 to 54 years	343	86	142	93	13	9
55 to 64 years	347	82	111	113	31	10
65 years and over	213	35	70	68	34	6
Average age	52.4	50.1	51.0	54.2	57.3	58.2
Farm operators by place of residence:						
On farm operated	1 151	274	426	326	100	25
Not on farm operated	49	16	22	8	2	1
Farm operators reporting days of work off farm	250	47	77	84	33	9
1 to 49 days	79	19	28	22	8	2
50 to 99 days	22	2	9	10	1	-
100 to 199 days	48	5	19	18	3	3
200 days and over	101	21	21	34	21	4
Farms by Size						
1 to 9 acres	7	1	-	2	2	2
10 to 49 acres	69	2	10	29	24	4
50 to 69 acres	58	3	22	21	9	3
70 to 99 acres	119	12	41	48	13	5
100 to 139 acres	184	29	63	63	20	9
140 to 179 acres	200	31	80	77	11	1
180 to 219 acres	148	27	64	42	13	2
220 to 259 acres	102	29	46	24	3	-
260 to 499 acres	278	106	128	37	7	-
500 to 999 acres	75	53	17	5	-	-
1,000 to 1,999 acres	10	10	-	-	-	-
2,000 acres and over	1	1	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	49	49	-	-	-	-
Class 1b– " $40,000 to $99,999	255	255	-	-	-	-
Class 2– " $20,000 to $39,999	471	-	471	-	-	-
Class 3– " $10,000 to $19,999	348	-	-	348	-	-
Class 4– " $5,000 to $9,999	102	-	-	-	102	-
Class 5– " $2,500 to $4,999	26	-	-	-	-	26
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	1 251	304	471	348	102	26
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 5
			Class 1	Class 2	Class 3	Class 4	
Market value of all agricultural products sold	farms	1 251	304	471	348	102	26
	dollars	44 635 696	25 009 921	13 480 040	5 227 585	812 978	105 172
Farms by value of agricultural products sold:							
Under $2,500 (see text)		-	-	-	-	-	-
$2,500 to $4,999		26	-	-	-	-	26
$5,000 to $7,499		34	-	-	-	34	-
$7,500 to $9,999		68	-	-	-	68	-
$10,000 to $14,999		181	-	-	181	-	-
$15,000 to $19,999		167	-	-	167	-	-
$20,000 to $29,999		279	-	279	-	-	-
$30,000 to $39,999		192	-	192	-	-	-
$40,000 to $59,999		150	150	-	-	-	-
$60,000 to $79,999		65	65	-	-	-	-
$80,000 and over		89	89	-	-	-	-
Grains sold	farms	10	3	3	3	1	-
	dollars	17 112	10 536	4 521	944	1 111	-
Number of farms by value of grains sold:							
$1 to $2,499		9	2	3	3	1	-
$2,500 to $4,999		-	-	-	-	-	-
$5,000 to $9,999		1	1	-	-	-	-
$10,000 to $19,999		-	-	-	-	-	-
$20,000 to $39,999		-	-	-	-	-	-
$40,000 and over		-	-	-	-	-	-
Tobacco sold	farms	5	1	2	2	-	-
	dollars	26 806	7 559	14 247	5 000	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499		-	-	-	-	-	-
$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		-	-	-	-	-	-
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	253	95	86	52	16	4
	dollars	937 923	629 205	228 375	62 413	14 189	3 041
Number of farms by value of field seeds etc. sold:							
$1 to $2,499		153	29	58	47	15	4
$2,500 to $4,999		40	19	16	4	1	-
$5,000 to $9,999		31	23	7	1	-	-
$10,000 to $19,999		24	19	5	-	-	-
$20,000 to $39,999		5	5	-	-	-	-
$40,000 and over		-	-	-	-	-	-
Other field crops sold	farms	18	4	9	2	3	-
	dollars	19 433	13 597	4 482	1 234	120	-
Number of farms by value of other field crops sold:							
$1 to $2,499		16	2	9	2	3	-
$2,500 to $4,999		1	1	-	-	-	-
$5,000 to $9,999		1	1	-	-	-	-
$10,000 to $19,999		-	-	-	-	-	-
$20,000 to $39,999		-	-	-	-	-	-
$40,000 and over		-	-	-	-	-	-
Vegetables, sweet corn, and melons sold	farms	78	20	33	20	4	1
	dollars	358 210	211 838	112 831	29 227	4 014	300
Number of farms by value of vegetables etc. sold:							
$1 to $2,499		50	10	21	15	3	1
$2,500 to $4,999		13	3	5	4	1	-
$5,000 to $9,999		9	4	4	1	-	-
$10,000 to $19,999		5	2	3	-	-	-
$20,000 to $39,999		-	-	-	-	-	-
$40,000 and over		1	1	-	-	-	-
Fruits, nuts, and berries sold	farms	19	7	8	3	1	-
	dollars	53 260	20 397	23 564	9 224	75	-
Number of farms by value of fruits etc. sold:							
$1 to $2,499		10	4	5	-	1	-
$2,500 to $4,999		5	2	-	3	-	-
$5,000 to $9,999		4	1	3	-	-	-
$10,000 to $19,999		-	-	-	-	-	-
$20,000 to $39,999		-	-	-	-	-	-
$40,000 and over		-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	46	10	22	14	-	-
dollars. .	93 626	46 187	21 371	26 068	-	-
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	35	6	20	9	-	-
$2,500 to $4,999	6	1	1	4	-	-
$5,000 to $9,999	3	1	1	1	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	1 251	304	471	348	102	26
dollars. .	38 483 481	21 348 138	11 793 556	4 565 943	691 732	84 112
Number of farms by value of dairy products sold:						
$1 to $2,499	7	-	-	-	-	7
$2,500 to $4,999	32	-	-	2	11	19
$5,000 to $9,999	146	-	-	55	91	-
$10,000 to $19,999	386	-	95	291	-	-
$20,000 to $39,999	424	48	376	-	-	-
$40,000 and over	256	256	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	1 161	292	442	317	91	19
dollars. .	3 854 025	2 243 005	1 090 107	425 884	83 589	11 440
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	744	65	293	281	87	18
$2,500 to $4,999	253	97	124	27	4	1
$5,000 to $9,999	104	79	18	7	-	-
$10,000 to $19,999	40	33	5	2	-	-
$20,000 to $39,999	14	12	2	-	-	-
$40,000 and over	6	6	-	-	-	-
Other cattle and calves sold . . . . . farms. .	202	46	64	59	23	10
dollars. .	591 179	410 262	104 795	57 932	12 563	5 627
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	164	25	53	54	23	9
$2,500 to $4,999	21	9	8	3	-	1
$5,000 to $9,999	7	3	2	2	-	-
$10,000 to $19,999	3	2	1	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	52	7	13	20	11	1
dollars. .	42 759	18 924	3 405	18 088	1 895	447
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	47	5	13	17	11	1
$2,500 to $4,999	1	-	-	1	-	-
$5,000 to $9,999	4	2	-	2	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	34	10	11	9	3	1
dollars. .	19 188	2 421	13 843	2 542	337	45
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	33	10	10	9	3	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	4	1	2	1	-	-
dollars. .	4 108	858	3 000	250	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	4	1	2	1	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	126	26	53	38	7	2
dollars. .	135 286	46 994	61 943	22 836	3 353	160
Number of farms by value of forest products sold:						
$1 to $2,499	110	21	44	36	7	2
$2,500 to $4,999	15	4	9	2	-	-
$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

	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..	95	35	32	26	2	-
dollars..	147 278	31 509	79 591	35 673	505	-
Number of farms with income of—						
$1 to $249	37	15	10	11	1	-
$250 to $499	18	9	6	3	-	-
$500 to $999	10	5	2	2	1	-
$1,000 to $4,999	24	5	10	9	-	-
$5,000 to $9,999	3	1	2	-	-	-
$10,000 and over	3	-	2	1	-	-
Recreational services ..... farms..	11	1	3	4	3	-
dollars..	30 365	8 773	2 927	6 665	12 000	-
Number of farms with income of—						
$1 to $249	1	-	1	-	-	-
$250 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	8	-	2	4	2	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	1	-	-	-	1	-
Government farm programs .... farms..	359	113	156	80	7	3
dollars..	92 797	42 418	36 557	12 341	866	615
Number of farms with income of—						
$1 to $249	228	49	104	68	5	2
$250 to $499	88	38	43	4	2	1
$500 to $999	31	18	5	8	-	-
$1,000 to $4,999	12	8	4	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	1 251	304	471	348	102	26
dollars..	35 153 194	19 947 796	10 334 718	4 095 918	654 250	120 512
Number of farms with expenditures of—						
$1 to $999	-	-	-	-	-	-
$1,000 to $2,499	6	-	-	2	3	1
$2,500 to $4,999	51	-	3	5	25	18
$5,000 to $9,999	205	1	7	127	64	6
$10,000 to $14,999	216	1	65	141	8	1
$15,000 to $19,999	197	1	141	53	2	-
$20,000 to $29,999	235	26	191	18	-	-
$30,000 to $39,999	131	79	50	2	-	-
$40,000 to $49,999	69	59	10	-	-	-
$50,000 and over	141	137	4	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	717	207	269	182	51	8
dollars..	3 119 547	2 134 055	691 665	232 411	54 942	6 474
Number of farms with expenditures of—						
$1 to $499	132	16	53	40	20	3
$500 to $999	91	9	25	45	8	4
$1,000 to $4,999	363	88	155	96	23	1
$5,000 to $9,999	71	40	30	1	-	-
$10,000 to $14,999	28	23	5	-	-	-
$15,000 to $19,999	10	9	1	-	-	-
$20,000 to $29,999	6	6	-	-	-	-
$30,000 to $39,999	7	7	-	-	-	-
$40,000 to $49,999	4	4	-	-	-	-
$50,000 and over	5	5	-	-	-	-
Feed for livestock and poultry ..... farms..	1 249	304	471	348	100	26
dollars..	12 741 321	6 981 261	3 828 149	1 634 366	257 863	39 682
Number of farms with expenditures of—						
$1 to $499	10	1	3	2	1	3
$500 to $999	15	-	5	2	5	3
$1,000 to $4,999	397	3	74	207	93	20
$5,000 to $9,999	414	24	256	133	1	-
$10,000 to $14,999	209	91	114	4	-	-
$15,000 to $19,999	84	68	16	-	-	-
$20,000 to $29,999	69	66	3	-	-	-
$30,000 to $39,999	19	19	-	-	-	-
$40,000 to $49,999	11	11	-	-	-	-
$50,000 and over	21	21	-	-	-	-
Commercially mixed formula feeds ..... farms..	1 213	294	465	339	91	24
tons..	142 522	75 784	45 072	18 721	2 516	429
dollars..	11 169 725	5 885 284	3 530 865	1 505 171	214 979	33 426
Number of farms that purchased—						
1 to 49 tons	322	5	48	159	86	24
50 to 99 tons	394	20	209	160	5	-
100 to 199 tons	344	120	204	20	-	-
200 to 499 tons	131	127	4	-	-	-
500 to 799 tons	17	17	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	4	4	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	6	1	3	1	-	1
$500 to $999	21	-	5	2	7	7
$1,000 to $4,999	410	6	86	219	83	16
$5,000 to $9,999	419	33	271	114	1	-
$10,000 to $14,999	198	106	89	3	-	-
$15,000 to $19,999	64	55	9	-	-	-
$20,000 to $29,999	58	56	2	-	-	-
$30,000 and over	37	37	-	-	-	-

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
Feed ingredients ..... farms. .	105	52	35	13	4	1
tons. .	6 819	5 660	972	140	44	3
dollars. .	446 992	368 109	64 620	10 268	3 883	112
Number of farms that purchased–						
1 to 49 tons	74	28	29	12	4	1
50 to 99 tons	12	7	4	1	-	-
100 to 199 tons	11	9	2	-	-	-
200 to 499 tons	4	4	-	-	-	-
500 to 799 tons	4	4	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	23	3	11	6	2	1
$500 to $999	17	6	6	5	-	-
$1,000 to $1,999	23	14	6	1	2	-
$2,000 to $4,999	21	10	10	1	-	-
$5,000 to $9,999	7	7	-	-	-	-
$10,000 and over	14	12	2	-	-	-
Whole grains ..... farms. .	79	25	16	23	15	-
tons. .	8 507	6 672	596	700	539	-
dollars. .	428 654	321 725	39 447	41 422	26 060	-
Number of farms that purchased–						
1 to 49 tons	50	6	13	18	13	-
50 to 99 tons	13	7	1	5	-	-
100 to 199 tons	8	4	2	-	2	-
200 to 499 tons	5	5	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	22	3	7	6	6	-
$500 to $999	5	-	1	3	1	-
$1,000 to $1,999	11	1	2	5	3	-
$2,000 to $4,999	24	8	3	8	5	-
$5,000 to $9,999	7	4	2	1	-	-
$10,000 and over	10	9	1	-	-	-
Hay, green chop, and silage .... farms. .	377	100	135	104	23	15
tons. .	27 909	18 254	6 141	2 926	387	201
dollars. .	695 950	406 143	193 217	77 505	12 941	6 144
Number of farms that purchased–						
1 to 49 tons	261	41	94	88	23	15
50 to 99 tons	51	18	22	11	-	-
100 to 199 tons	36	18	15	3	-	-
200 to 499 tons	19	13	4	2	-	-
500 to 999 tons	7	7	-	-	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	140	12	45	55	15	13
$500 to $999	73	15	30	23	5	-
$1,000 to $1,999	62	20	23	15	2	2
$2,000 to $4,999	67	26	29	11	1	-
$5,000 to $9,999	25	17	8	-	-	-
$10,000 and over	10	10	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	904	253	375	226	42	8
dollars. .	237 791	119 866	80 306	33 391	3 467	761
Number of farms with expenditures of–						
$1 to $499	780	169	340	221	42	8
$500 to $999	109	71	33	5	-	-
$1,000 to $4,999	14	12	2	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms. .	1 034	281	414	272	58	9
dollars. .	1 448 920	816 446	457 407	151 653	20 061	3 353
Number of farms with expenditures of–						
$1 to $499	332	23	117	140	47	5
$500 to $999	263	36	118	97	9	3
$1,000 to $4,999	391	179	174	35	2	1
$5,000 to $9,999	41	37	4	-	-	-
$10,000 to $19,999	5	4	1	-	-	-
$20,000 and over	2	2	-	-	-	-
Commercial fertilizer used ..... farms. .	969	275	393	245	50	6
acres fertilized. .	68 435	37 096	21 906	8 335	1 013	85
dry materials, tons. .	16 086	8 782	5 201	1 863	216	24
liquid or gas materials, tons. .	1 834	1 228	476	109	21	-
Number of farms by tons of dry material used:						
1 to 49 tons	862	201	369	236	49	7
50 to 99 tons	46	42	4	-	-	-
100 to 199 tons	13	12	1	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	102	33	50	17	2	-
10 to 49 tons	54	36	13	4	1	-
50 to 99 tons	4	3	1	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Lime—farms	503	168	198	110	21	6
tons	21 030	12 128	6 001	2 487	321	93
dollars	198 051	117 669	53 369	23 320	3 058	635
Number of farms that used—						
1 to 49 tons	375	80	166	102	21	6
50 to 99 tons	88	52	30	6	-	-
100 to 199 tons	36	32	2	2	-	-
200 to 499 tons	2	2	-	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	402	101	172	102	21	6
$500 to $999	77	45	25	7	-	-
$1,000 to $4,999	22	20	1	1	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text)—farms	773	238	306	183	40	6
dollars	177 688	99 093	57 607	19 307	1 411	270
Number of farms with expenditures of—						
$1 to $499	693	174	293	180	40	6
$500 to $999	59	51	6	2	-	-
$1,000 to $4,999	20	12	7	1	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business—farms	1 249	304	471	347	102	25
dollars	1 131 830	515 533	378 631	194 520	32 372	10 774
Number of farms with expenditures of—						
$1 to $499	414	19	106	187	85	17
$500 to $999	475	79	249	124	16	7
$1,000 to $4,999	349	195	116	36	1	1
$5,000 to $9,999	8	8	-	-	-	-
$10,000 and over	3	3	-	-	-	-
Gasoline—farms	1 237	299	466	345	102	25
dollars	872 227	366 900	306 201	161 430	28 023	9 673
Number of farms with expenditures of—						
$1 to $499	564	44	182	232	89	17
$500 to $999	436	116	209	92	12	7
$1,000 to $1,999	194	104	70	18	1	1
$2,000 to $4,999	38	30	5	3	-	-
$5,000 and over	5	5	-	-	-	-
Diesel oil—farms	403	180	152	61	8	2
dollars	108 616	78 518	22 066	7 468	384	180
Number of farms with expenditures of—						
$1 to $499	354	136	149	59	8	2
$500 to $999	31	28	1	2	-	-
$1,000 to $1,999	11	9	2	-	-	-
$2,000 to $4,999	6	6	-	-	-	-
$5,000 and over	1	1	-	-	-	-
LP gas, butane, and propane—farms	119	30	58	22	9	-
dollars	20 256	8 401	9 086	2 333	436	-
Number of farms with expenditures of—						
$1 to $99	47	6	21	11	9	-
$100 to $499	65	19	35	11	-	-
$500 to $999	6	4	2	-	-	-
$1,000 to $2,999	1	1	-	-	-	-
$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	1 248	303	471	347	102	25
dollars	130 731	61 714	41 278	23 289	3 529	921
Number of farms with expenditures of—						
$1 to $99	816	103	324	270	95	24
$100 to $499	402	172	145	77	7	1
$500 to $999	23	21	2	-	-	-
$1,000 to $2,999	6	6	-	-	-	-
$3,000 and over	1	1	-	-	-	-
Hired farm labor—farms	925	273	381	218	45	8
dollars	4 202 036	2 861 932	1 019 646	293 627	22 177	4 654
Number of farms with expenditures of—						
$1 to $499	192	6	71	76	33	6
$500 to $999	127	10	56	56	5	-
$1,000 to $4,999	364	83	194	78	7	2
$5,000 to $9,999	135	79	48	8	-	-
$10,000 to $14,999	48	38	10	-	-	-
$15,000 to $19,999	20	20	-	-	-	-
$20,000 to $29,999	20	18	2	-	-	-
$30,000 to $39,999	11	11	-	-	-	-
$40,000 to $49,999	2	2	-	-	-	-
$50,000 and over	6	6	-	-	-	-
Workers by number of days worked:						
150 days or more—farms	478	225	187	62	2	2
workers	965	615	270	76	2	2
Less than 150 days—farms	682	185	269	177	44	7
workers	2 268	696	939	534	81	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
Contract labor ..... farms.	62	18	20	19	5	-
dollars.	65 666	41 827	9 948	12 980	911	-
Number of farms with expenditures of–						
$1 to $499	34	5	11	14	4	-
$500 to $999	14	2	8	3	1	-
$1,000 to $4,999	11	8	1	2	-	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Machine hire and customwork ..... farms.	455	115	179	128	24	9
dollars.	233 763	129 894	59 382	36 929	6 130	1 428
Number of farms with expenditures of–						
$1 to $499	324	58	132	103	22	9
$500 to $999	95	32	39	24	-	-
$1,000 to $4,999	32	21	8	1	2	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	3	3	-	-	-	-
All other production expenses ..... farms.	1 251	304	471	348	102	26
dollars.	11 596 581	6 130 220	3 698 608	1 463 414	251 858	52 481
Number of farms with expenditures of–						
$1 to $499	23	7	2	10	3	1
$500 to $999	40	2	5	23	7	3
$1,000 to $4,999	428	15	102	211	80	20
$5,000 to $9,999	373	42	226	92	11	2
$10,000 and over	387	238	136	12	1	-
Selected Machinery and Equipment						
Automobiles ..... farms.	1 051	267	416	277	77	14
number.	1 435	440	548	342	87	18
2 or 3 ..... farms.	247	97	85	53	10	2
number.	549	219	190	114	20	6
4 and over ..... farms.	21	13	7	1	-	-
number.	103	64	34	5	-	-
Motortrucks including pickups ..... farms.	1 125	288	432	306	78	21
number.	2 484	907	895	532	119	31
2 and over ..... farms.	702	238	270	152	34	8
number.	2 061	857	733	378	75	18
Tractors other than garden tractors and motor tillers ..... farms.	1 205	299	456	327	98	25
number.	3 617	1 196	1 342	830	194	55
2 or 3 ..... farms.	724	104	306	239	61	14
number.	1 790	281	781	560	137	31
4 and over ..... farms.	366	185	118	54	6	3
number.	1 712	905	529	236	26	16
Wheel tractors other than garden tractors and motor tillers ..... farms.	1 201	298	455	325	98	25
number.	3 378	1 115	1 261	773	180	49
Crawler tractors ..... farms.	218	75	77	48	12	6
number.	239	81	81	57	14	6
Riding garden tractors 7 hp and over ..... farms.	79	41	24	8	6	-
number.	98	51	28	12	7	-
Grain and bean combines, self-propelled ..... farms.	11	5	6	-	-	-
number.	11	5	6	-	-	-
Cornpickers, corn heads, and picker-shellers ..... farms.	98	33	38	23	4	-
number.	111	38	42	26	5	-
Corn heads for combines ..... farms.	58	23	19	14	2	-
number.	63	25	21	15	2	-
Other cornpickers and picker-shellers ..... farms.	43	11	20	9	3	-
number.	48	13	21	11	3	-
Pickup balers ..... farms.	939	233	367	265	65	9
number.	994	264	382	270	65	13
Windrowers, pull and self-propelled ..... farms.	342	94	124	93	26	5
number.	384	114	139	97	29	5
Field forage harvesters, shear bar ..... farms.	574	197	239	120	15	3
number.	634	228	257	126	18	5
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	1 246	303	470	347	101	25
dollars.	17 278 376	7 529 470	6 142 999	2 826 657	495 630	283 620
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	259	10	60	105	70	14
dollars.	757 239	28 800	198 450	311 539	188 230	30 220
$5,000 to $9,999 ..... farms.	325	23	141	140	16	5
dollars.	2 174 591	159 075	936 124	954 792	95 600	29 000
$10,000 to $19,999 ..... farms.	367	110	166	75	12	4
dollars.	4 718 822	1 554 704	2 075 632	899 686	147 000	41 800
$20,000 to $29,999 ..... farms.	155	66	67	19	3	-
dollars.	3 394 867	1 493 514	1 448 233	388 320	64 800	-
$30,000 to $49,999 ..... farms.	97	62	27	8	-	-
dollars.	3 311 887	2 123 207	916 360	272 320	-	-
$50,000 and over ..... farms.	43	32	9	-	-	2
dollars.	2 920 970	2 170 170	568 200	-	-	182 600

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
Agricultural Chemicals						
Total ..... farms.	1 078	285	425	286	71	11
dollars.	1 824 659	1 033 208	568 383	194 280	24 530	4 258
Commercial fertilizer ..... farms.	969	275	393	245	50	6
acres on which used.	68 435	37 096	21 906	8 335	1 013	85
tons.	17 920	10 010	5 677	1 972	237	24
dollars.	1 448 920	816 446	457 407	151 653	20 061	3 353
Lime ..... farms.	503	168	198	110	21	6
acres on which used.	11 610	6 625	3 538	1 202	190	55
tons.	21 030	12 128	6 001	2 487	321	93
dollars.	198 051	117 669	53 369	23 320	3 058	635
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms.	36	15	18	1	1	1
acres on which used.	661	369	260	7	5	20
dollars.	2 868	1 690	938	55	35	150
Insects on other crops ..... farms.	125	32	51	34	7	1
acres on which used.	2 903	1 407	1 088	364	43	1
dollars.	26 076	11 397	10 495	3 903	262	19
Nematodes in crops ..... farms.	1	1	-	-	-	-
acres on which used.	6	6	-	-	-	-
dollars.	368	368	-	-	-	-
Diseases in crops and orchards .. farms.	21	4	12	4	1	-
acres on which used.	299	134	110	54	1	-
dollars.	5 834	2 196	3 298	310	30	-
Weeds or grass in crops ..... farms.	504	178	220	100	6	-
acres on which used.	18 031	11 197	5 297	1 467	70	-
dollars.	106 327	65 833	30 539	9 510	445	-
Weeds or brush in pasture ..... farms.	21	6	10	4	1	-
acres on which used.	691	321	254	115	1	-
dollars.	1 943	740	767	431	5	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	6	3	3	-	-	-
acres on which used.	138	44	94	-	-	-
dollars.	439	115	324	-	-	-
Insect control on livestock and poultry ..... farms.	449	137	171	105	31	5
dollars.	31 803	16 272	10 271	4 558	601	101
Livestock						
Cattle and calves ..... farms.	1 235	302	465	346	96	26
number.	83 386	40 413	27 439	12 610	2 421	503
Farms with—						
1 to 9	6	-	-	1	-	5
10 to 19	64	-	1	23	31	9
20 to 49	507	7	157	268	63	12
50 to 99	465	117	293	53	2	-
100 to 199	148	133	14	1	-	-
200 to 499	42	42	-	-	-	-
500 to 999	3	3	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms.	1 233	301	465	345	96	26
number.	56 969	27 913	18 416	8 725	1 625	290
Farms with—						
1 to 4	7	-	-	1	1	5
5 to 9	8	-	-	-	2	6
10 to 19	158	-	8	74	63	13
20 to 29	266	1	62	173	28	2
30 to 49	449	40	317	91	1	-
50 to 99	272	187	78	6	1	-
100 to 199	55	55	-	-	-	-
200 to 499	16	16	-	-	-	-
500 to 999	2	2	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms.	1 231	301	465	345	95	25
number.	55 698	27 631	17 866	8 402	1 527	272
Farms with—						
1 to 4	8	-	-	1	1	6
5 to 9	8	-	-	-	3	5
10 to 19	172	-	10	87	63	12
20 to 29	270	1	65	174	28	2
30 to 49	444	42	322	80	-	-
50 to 99	257	186	68	3	-	-
100 to 199	54	54	-	-	-	-
200 and over	18	18	-	-	-	-
Heifers and heifer calves ..... farms.	1 073	266	417	287	83	20
number.	23 596	11 258	8 058	3 391	701	188
Bulls and steers, including calves ..... farms.	697	208	284	152	41	12
number.	2 821	1 242	965	494	95	25
Milk sold to plants or dealers ..... farms.	1 216	295	465	335	97	24

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	1 251	304	471	348	102	26
number..	46 918	24 336	14 130	6 998	1 240	214
Farms with–						
1 to 4 sold	26	-	4	10	6	6
5 to 19 sold	386	10	81	191	84	20
20 to 49 sold	625	108	365	140	12	-
50 to 99 sold	152	130	17	5	-	-
100 to 199 sold	47	41	4	2	-	-
200 to 499 sold	10	10	-	-	-	-
500 and over sold	5	5	-	-	-	-
Value of sales ..... farms..	1 251	304	471	348	102	26
dollars..	4 445 204	2 653 267	1 194 902	483 816	96 152	17 067
Cattle sold ..... farms..	1 115	289	437	287	86	16
number..	16 233	9 530	4 394	1 814	438	57
Farms with–						
1 to 4 sold	282	7	72	142	50	11
5 to 19 sold	648	144	331	132	36	5
20 to 49 sold	140	101	29	10	-	-
50 to 99 sold	28	20	5	3	-	-
100 to 199 sold	8	8	-	-	-	-
200 to 499 sold	9	9	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	10	4	2	4	-	-
number..	499	450	28	21	-	-
Farms with–						
1 to 4 sold	2	-	-	2	-	-
5 to 19 sold	4	-	2	2	-	-
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	2	2	-	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	1 197	287	458	337	92	23
number..	30 685	14 806	9 736	5 184	802	157
Farms with–						
1 to 4 sold	54	3	16	13	13	9
5 to 19 sold	535	21	177	244	79	14
20 to 49 sold	500	164	260	76	-	-
50 to 99 sold	83	77	4	2	-	-
100 to 199 sold	19	16	1	2	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	2	2	-	-	-	-
Fattened on grain and concentrates ..... farms..	17	2	9	6	-	-
number..	189	62	28	99	-	-
Farms with–						
1 to 4 sold	11	1	8	2	-	-
5 to 19 sold	3	-	1	2	-	-
20 to 49 sold	2	-	-	2	-	-
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	47	8	12	20	6	1
number..	715	213	71	366	35	30
Farms with–						
1 to 9	35	5	10	15	5	-
10 to 24	4	1	1	1	1	-
25 to 99	5	1	1	2	-	1
100 to 199	3	1	-	2	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	13	4	1	6	1	1
number..	134	42	2	82	2	6
Other hogs and pigs ..... farms..	43	8	12	16	6	1
number..	581	171	69	284	33	24
Hogs and pigs sold ..... farms..	22	4	4	9	4	1
number..	826	305	64	415	28	14
Farms with–						
1 to 9 sold	10	2	2	3	3	-
10 to 49 sold	7	-	2	3	1	1
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	5	2	-	3	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms..	2	-	-	2	-	-
number..	140	-	-	140	-	-
Farms with–						
1 to 9 sold	-	-	-	-	-	-
10 to 49 sold	1	-	-	1	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	1	-	-	1	-	-
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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	13	4	1	6	1	1
number.	90	44	2	37	4	3
Farms with–						
1 litter	2	2	-	-	-	-
2 to 4 litters	8	-	1	5	1	1
5 to 9 litters	-	-	-	-	-	-
10 to 19 litters	1	1	-	-	-	-
20 to 49 litters	2	1	-	1	-	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	38	6	10	12	10	-
number.	355	163	34	102	56	-
Farms with–						
1 to 24	36	5	10	11	10	-
25 to 99	1	-	-	1	-	-
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.	17	5	2	7	3	-
number.	58	19	3	31	5	-
Ewes 1 year old or older ..... farms.	28	2	9	10	7	-
number.	271	136	27	61	47	-
Rams and wethers 1 year old or older ..... farms.	16	3	3	6	4	-
number.	26	8	4	10	4	-
Sheep and lambs sold ..... farms.	19	3	4	9	3	-
number.	229	144	16	35	34	-
Horses and ponies ..... farms.	230	57	86	57	23	7
number.	757	179	281	215	53	29
Sold ..... farms.	19	5	8	5	1	-
number.	64	9	48	6	1	-
Horses ..... farms.	174	41	60	46	20	7
number.	462	97	174	131	39	21
Sold ..... farms.	13	3	6	3	1	-
number.	51	5	42	3	1	-
Ponies ..... farms.	121	32	44	32	9	4
number.	295	82	107	84	14	8
Sold ..... farms.	8	3	3	2	-	-
number.	13	4	6	3	-	-
Mules, burros, and donkeys ..... farms.	8	1	1	5	1	-
number.	9	2	1	5	1	-
Sold ..... farms.	1	1	-	-	-	-
number.	1	1	-	-	-	-
Any goats ..... farms.	8	1	2	5	-	-
number.	13	2	2	9	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	2	1	-	1	-	-
number.	3	2	-	1	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Other goats ..... farms.	7	-	2	5	-	-
number.	10	-	2	8	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Hives of bees ..... farms.	18	4	6	5	2	1
number.	80	38	12	22	5	3
Honey sold ..... farms.	8	3	1	2	1	1
pounds.	2 106	1 206	150	600	50	100
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	26	7	5	9	2	3
number.	382	28	19	302	5	28
Rabbits and pelts sold ..... farms.	3	1	1	1	-	-
number.	516	15	1	500	-	-
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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	96	23	31	27	12	3
number..	11 992	4 027	4 806	2 891	214	54
Farms with–						
1 to 99	72	16	22	19	12	3
100 to 399	15	5	5	5	-	-
400 to 1,599	8	1	4	3	-	-
1,600 to 3,199	1	1	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	31	8	15	8	-	-
number..	5 622	2 091	1 708	1 823	-	-
Farms with–						
1 to 1,999 sold	31	8	15	8	-	-
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	90	21	30	25	11	3
number..	11 144	3 806	4 290	2 788	210	50
Pullets not yet of laying age ....farms..	4	1	3	-	-	-
number..	495	25	470	-	-	-
Other chickens .....farms..	18	4	5	6	2	1
number..	353	196	46	103	4	4
Broilers and other meat-type chickens less than 3 months old sold .....farms..	2	1	-	1	-	-
number..	26 000	22 000	-	4 000	-	-
Turkeys of all ages .....farms..	1	-	-	1	-	-
number..	5	-	-	5	-	-
Sold .....farms..	1	-	-	1	-	-
number..	275	-	-	275	-	-
Turkey hens kept for breeding ..farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other turkeys .....farms..	1	-	-	1	-	-
number..	5	-	-	5	-	-
Ducks .....farms..	17	6	4	5	2	-
number..	146	59	40	43	4	-
Sold .....farms..	1	-	-	1	-	-
number..	1	-	-	1	-	-
Geese .....farms..	17	2	8	7	-	-
number..	156	30	50	76	-	-
Sold .....farms..	5	1	3	1	-	-
number..	32	14	17	1	-	-
Other poultry .....farms..	5	1	3	1	-	-
number..	461	7	450	4	-	-
Sold .....farms..	1	-	1	-	-	-
number..	600	-	600	-	-	-
Crops Harvested						
Field corn for all purposes .....farms..	781	241	327	184	26	3
acres..	24 603	14 623	7 148	2 596	217	19
Farms with–						
1 to 19 acres	348	16	158	147	24	3
20 to 49 acres	299	107	154	36	2	-
50 to 74 acres	73	59	13	1	-	-
75 to 99 acres	24	23	1	-	-	-
100 to 149 acres	23	22	1	-	-	-
150 to 199 acres	6	6	-	-	-	-
200 acres and over	8	8	-	-	-	-
Commercial fertilizer used .....farms..	675	224	280	151	19	1
acres..	22 033	13 712	6 117	2 050	150	4
Dry materials .....farms..	600	192	247	141	19	1
tons..	7 075	4 396	1 987	649	42	1
Liquid or gas materials .....farms..	126	56	52	17	1	-
tons..	1 122	756	292	73	1	-
Field corn for grain .....farms..	41	14	17	8	2	-
acres..	666	404	216	44	2	-
bushels..	49 348	31 056	14 392	3 780	120	-
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn for silage .....farms..	768	238	318	183	26	3
acres..	23 639	14 044	6 828	2 533	215	19
tons, green weight..	421 539	272 706	110 076	35 757	2 706	294
Irrigated .....farms..	12	4	8	-	-	-
acres..	185	85	100	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	36	9	23	4	-	-
acres..	298	175	104	19	-	-
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . . farms. .	18	4	5	5	2	2
acres. .	103	48	19	28	4	4
Commercial fertilizer used . . . . . farms. .	13	4	4	3	2	-
acres. .	78	48	14	12	4	-
Dry materials . . . . . farms. .	13	4	4	3	2	-
tons. .	27	13	7	6	1	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Sorghums for grain or seed . . . . . farms. .	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums for silage . . . . . farms. .	14	4	5	5	-	-
acres. .	95	48	19	28	-	-
tons, green weight. .	1 008	577	256	175	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms. .	2	-	-	-	2	-
acres. .	4	-	-	-	4	-
tons, dry weight. .	8	-	-	-	8	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums hogged or grazed . . . . farms. .	2	-	-	-	-	2
acres. .	4	-	-	-	-	4
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Wheat . . . . . farms. .	4	3	1	-	-	-
acres. .	116	50	66	-	-	-
bushels. .	2 650	1 330	1 320	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	2	1	1	-	-	-
acres. .	78	12	66	-	-	-
Dry materials . . . . . farms. .	2	1	1	-	-	-
tons. .	18	(Z)	18	-	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Winter wheat . . . . . farms. .	4	3	1	-	-	-
acres. .	116	50	66	-	-	-
bushels. .	2 650	1 330	1 320	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . farms. .	2	1	1	-	-	-
acres. .	78	12	66	-	-	-
Dry materials . . . . . farms. .	2	1	1	-	-	-
tons. .	18	(Z)	18	-	-	-
Liquid or gas materials . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Oats for grain . . . . . farms. .	19	7	8	2	2	-
acres. .	336	213	97	10	16	-
bushels. .	13 826	9 890	2 980	500	456	-
Irrigated . . . . . farms. .	1	-	1	-	-	-
acres. .	3	-	3	-	-	-
Commercial fertilizer used . . . . . farms. .	11	5	5	1	-	-
acres. .	182	93	84	5	-	-
Dry materials . . . . . farms. .	11	5	5	1	-	-
tons. .	28	14	12	2	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Barley for grain . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Rye for grain . . . . . farms. .	2	2	-	-	-	-
acres. .	29	29	-	-	-	-
bushels. .	785	785	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bushels.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Peanuts for nuts ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Cotton ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bales.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Irish potatoes ..... farms.	37	7	12	9	9	-
acres.	61	24	27	8	2	-
hundredweight.	9 053	3 340	3 600	808	305	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms.	34	7	10	8	9	-
acres.	61	24	26	8	3	-
Dry materials ..... farms.	34	7	10	8	9	-
tons.	61	26	26	7	2	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Tobacco ..... farms.	5	1	2	2	-	-
acres.	42	7	29	6	-	-
pounds.	70 821	(D)	(D)	10 000	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	5	1	2	2	-	-
acres.	42	7	29	6	-	-
Dry materials ..... farms.	5	1	2	2	-	-
tons.	54	15	28	11	-	-
Liquid or gas materials ..... farms.	1	-	1	-	-	-
tons.	8	-	8	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	577	177	226	141	28	5
acres.	18 101	8 616	6 260	2 546	512	167
tons, dry.	47 750	23 881	16 029	6 559	1 007	274
Irrigated ..... farms.	4	1	2	1	-	-
acres.	37	15	4	18	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	892	203	350	248	71	20
acres.	40 906	14 417	15 709	8 307	1 971	502
tons, dry.	84 923	31 972	32 276	16 262	3 622	791
Irrigated ..... farms.	4	1	1	2	-	-
acres.	54	4	3	47	-	-
Small grain hay ..... farms.	34	5	16	7	5	1
acres.	560	84	256	170	41	9
tons, dry.	1 056	181	495	273	89	18
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	111	29	35	35	10	2
acres.	2 850	1 050	848	662	261	29
tons, dry.	4 718	1 709	1 308	1 155	488	58
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage ..... farms.	158	74	63	19	1	1
acres.	6 526	4 981	1 276	256	5	8
tons, green.	49 195	39 703	7 753	1 667	60	12
Irrigated ..... farms.	3	-	3	-	-	-
acres.	38	-	38	-	-	-
Hay crops cut and fed green .... farms.	166	63	62	27	13	1
acres.	3 189	1 724	1 156	220	86	3
tons, green.	18 837	11 777	5 883	792	379	6
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	591	178	250	131	29	3
acres.	30 467	15 577	10 245	3 968	628	49
Dry materials ..... farms.	556	162	238	126	27	3
tons.	5 415	2 552	2 046	676	125	16
Liquid or gas materials ..... farms.	50	26	16	6	2	-
tons.	457	310	118	19	10	-

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

Class 1-5 Farms

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

		Dairy farms				
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ... farms	2	1	1	-	-	-
acres	23	18	5	-	-	-
pounds	1 610	1 260	350	-	-	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds ... farms	1	-	1	-	-	-
acres	10	-	10	-	-	-
Dry materials ... farms	1	-	1	-	-	-
tons	2	-	2	-	-	-
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ... farms	81	22	33	21	4	1
acres	1 215	790	337	73	13	2
Irrigated ... farms	9	4	4	1	-	-
acres	108	48	56	4	-	-
Commercial fertilizer used ... farms	80	22	32	21	4	1
acres	1 210	789	335	70	14	2
Dry materials ... farms	76	19	31	21	4	1
tons	570	358	161	44	7	(Z)
Liquid or gas materials ... farms	10	4	5	1	-	-
tons	58	47	11	(Z)	-	-
Tomatoes ... farms	13	1	10	1	-	1
acres	12	1	9	2	-	(Z)
Irrigated ... farms	2	1	1	-	-	-
acres	2	1	1	-	-	-
Sweet corn ... farms	62	16	28	14	3	1
acres	1 009	721	234	48	4	2
Irrigated ... farms	9	4	4	1	-	-
acres	91	43	44	4	-	-
Cucumbers and pickles ... farms	23	5	11	6	1	-
acres	114	41	51	21	1	-
Irrigated ... farms	2	1	1	-	-	-
acres	1	1	(Z)	-	-	-
Watermelons ... farms	1	-	1	-	-	-
acres	1	-	1	-	-	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Snap beans, bush and pole ... farms	3	1	2	-	-	-
acres	2	2	(Z)	-	-	-
Irrigated ... farms	1	1	-	-	-	-
acres	2	2	-	-	-	-
Berries:						
Strawberries ... farms	6	3	3	-	-	-
acres	6	6	(Z)	-	-	-
pounds	15 327	15 102	225	-	-	-
Irrigated ... farms	2	2	-	-	-	-
acres	1	1	-	-	-	-
Commercial fertilizer used on berries ... farms	5	3	2	-	-	-
acres	8	8	(Z)	-	-	-
Dry materials ... farms	5	3	2	-	-	-
tons	6	6	(Z)	-	-	-
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) ... farms	25	2	12	8	2	1
acres	213	24	101	75	6	7
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used ... farms	14	1	7	5	1	-
acres	153	1	87	63	2	-
Dry materials ... farms	14	1	7	5	1	-
tons	45	(Z)	31	14	(Z)	-
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Apples ... farms	23	2	11	7	2	1
acres	199	24	90	72	6	7
Trees not of bearing age ... number	870	200	102	568	-	-
Trees of bearing age ... number	5 106	335	2 565	2 059	67	80
pounds	839 755	206 000	433 106	199 449	1 200	-
Peaches ... farms	3	-	2	1	-	-
acres	3	-	2	1	-	-
Trees not of bearing age ... number	96	-	83	13	-	-
Trees of bearing age ... number	125	-	83	42	-	-
pounds	6 298	-	4 007	2 291	-	-
Peaches, clingstone ... farms	2	-	1	1	-	-
acres	2	-	1	1	-	-
Trees not of bearing age ... number	63	-	50	13	-	-
Trees of bearing age ... number	42	-	-	42	-	-
pounds	2 291	-	-	2 291	-	-
Peaches, freestone ... farms	1	-	1	-	-	-
acres	1	-	1	-	-	-
Trees not of bearing age ... number	33	-	33	-	-	-
Trees of bearing age ... number	83	-	83	-	-	-
pounds	4 007	-	4 007	-	-	-

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
Pears ..... farms. .	3	-	2	1	-	-
acres. .	5	-	5	(Z)	-	-
Trees not of bearing age . . number. .	94	-	90	4	-	-
Trees of bearing age ..... number. .	335	-	325	10	-	-
pounds. .	21 150	-	19 750	1 400	-	-
Pears, Bartlett ..... farms. .	3	-	2	1	-	-
acres. .	4	-	4	(Z)	-	-
Trees not of bearing age . . number. .	84	-	80	4	-	-
Trees of bearing age ..... number. .	210	-	200	10	-	-
pounds. .	19 400	-	18 000	1 400	-	-
Pears, other than Bartlett ..... farms. .	1	-	1	-	-	-
acres. .	1	-	1	-	-	-
Trees not of bearing age . . number. .	10	-	10	-	-	-
Trees of bearing age ..... number. .	125	-	125	-	-	-
pounds. .	1 750	-	1 750	-	-	-
Cherries ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries, tart ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries, sweet ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Plums ..... farms. .	1	-	1	-	-	-
acres. .	2	-	2	-	-	-
Trees not of bearing age ..... number. .	24	-	24	-	-	-
Trees of bearing age ..... number. .	156	-	156	-	-	-
pounds, fresh. .	6 000	-	6 000	-	-	-
Prunes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	1	-	1	-	-	-
acres. .	(Z)	-	(Z)	-	-	-
Vines not of bearing age ..... number. .	7	-	7	-	-	-
Vines of bearing age ..... number. .	55	-	55	-	-	-
pounds. .	30	-	30	-	-	-

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. .	586	131	119	102	96	138
percent. .	100.0	22.4	20.3	17.4	16.4	23.5
Land in farms ..... acres. .	25 305	6 265	3 483	4 048	4 678	6 831
Average size of farm ..... acres. .	43.1	47.8	29.2	39.6	48.7	49.5
Value of land and buildings ..... dollars. .	37 688 907	15 557 279	7 364 738	3 857 682	4 561 218	6 347 990
Average per farm ..... dollars. .	64 315	118 757	61 888	37 820	47 512	45 999
Average per acre ..... dollars. .	1 489.38	2 483.20	2 114.48	952.98	975.03	929.29
Number of farms by value of farm:						
$1 to $9,999	58	8	15	7	9	19
$10,000 to $19,999	87	7	18	22	20	20
$20,000 to $39,999	159	12	33	40	37	37
$40,000 to $69,999	138	32	27	23	20	36
$70,000 to $99,999	46	18	12	4	3	9
$100,000 to $149,999	45	26	5	2	4	8
$150,000 to $199,999	22	12	1	3	1	5
$200,000 to $499,999	23	13	4	1	1	4
$500,000 and over	8	3	4	-	1	-
Owned and rented lands by farm operator:						
Land owned ..... farms. .	539	126	111	91	82	129
acres. .	23 585	5 700	3 279	4 088	3 707	6 811
Land rented or leased from others ..... farms. .	94	20	13	20	20	21
acres. .	2 416	631	231	76	973	505
Land rented or leased to others . farms. .	22	5	3	3	1	10
acres. .	696	66	27	116	2	485
Land in Farms According to Use						
Total cropland ..... farms. .	506	126	107	97	88	88
acres. .	8 692	3 011	1 173	1 441	890	2 177
Harvested cropland ..... farms. .	469	124	103	91	83	68
acres. .	5 497	2 430	807	1 042	379	839
Number of farms by acres harvested:						
1 to 49 acres	445	114	100	85	83	63
50 to 99 acres	14	6	1	2	-	5
100 to 199 acres	7	1	2	4	-	-
200 to 499 acres	3	3	-	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 acres and over	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms. .	79	3	6	15	14	41
acres. .	2 016	25	210	313	329	1 139
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	17	7	4	4	1	1
acres. .	232	122	57	41	5	7
Cropland on which all crops failed ..... farms. .	3	2	-	1	-	-
acres. .	10	8	-	2	-	-
Cropland in cultivated summer fallow ..... farms. .	7	2	1	-	2	2
acres. .	21	7	10	-	2	2
Cropland idle ..... farms. .	84	29	13	12	22	8
acres. .	916	419	89	43	175	190
Total woodland ..... farms. .	164	19	36	26	29	54
acres. .	11 482	1 533	1 691	1 894	3 292	3 072
Woodland pastured ..... farms. .	53	5	8	6	14	20
acres. .	2 267	136	249	343	583	956
Woodland not pastured ..... farms. .	135	14	32	21	24	44
acres. .	9 215	1 397	1 442	1 551	2 709	2 116
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	51	11	8	6	12	14
acres. .	1 445	295	64	347	214	525
Improved pastureland and rangeland ..... farms. .	18	3	2	1	2	10
acres. .	285	15	20	3	20	227
Pastureland and rangeland not improved ..... farms. .	42	9	6	5	12	10
acres. .	1 160	280	44	344	194	298
All other land (see text) ..... farms. .	352	101	75	45	51	80
acres. .	3 686	1 426	555	366	282	1 057
Total pastureland (all types) ..... farms. .	141	17	19	19	26	60
acres. .	5 728	456	523	1 003	1 126	2 620
Irrigated land ..... farms. .	185	87	46	33	15	4
acres. .	1 223	719	223	168	80	33
Cropland harvested ..... farms. .	183	87	46	33	13	4
acres. .	1 158	714	203	168	60	13
Artificial drainage ..... farms. .	56	15	9	10	6	16
acres. .	712	254	85	76	30	267
Conservation practices:						
Grain or row crops farmed on the contour ..... farms. .	4	-	-	2	2	-
acres .	26	-	-	18	8	-
Stripcropping systems to control erosion ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Cropland and pastureland having terraces ..... farms. .	2	2	-	-	-	-
acres. .	21	21	-	-	-	-

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
Color and Tenure of Farm Operators						
All farm operators	586	131	119	102	96	138
Full owners	492	111	106	82	76	117
Part owners	47	15	5	9	6	12
Tenants	47	5	8	11	14	9
White farm operators	586	131	119	102	96	138
Full owners	492	111	106	82	76	117
Part owners	47	15	5	9	6	12
Tenants	47	5	8	11	14	9
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms	448	69	90	86	78	125
acres	18 946	2 285	2 890	3 838	3 729	6 204
Partnership ..... farms	62	19	15	10	9	9
acres	2 193	462	216	140	899	476
Corporation, including family owned ..... farms	68	43	12	5	5	3
acres	4 121	3 518	371	67	24	141
10 or fewer shareholders ..... farms	68	43	12	5	5	3
acres	4 121	3 518	371	67	24	141
More than 10 shareholders ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other ..... farms	8	-	2	1	4	1
acres	45	-	6	3	26	10
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	7	4	-	-	1	2
25 to 34 years	44	8	6	7	10	13
35 to 44 years	109	26	29	19	12	23
45 to 54 years	163	26	35	27	29	46
55 to 64 years	167	45	34	33	24	31
65 years and over	96	22	15	16	20	23
Average age	52.2	52.5	52.1	52.7	52.9	51.0
Farm operators by place of residence:						
On farm operated	389	80	77	65	72	95
Not on farm operated	121	38	24	28	14	17
Farm operators reporting days of work off farm	226	22	30	40	46	88
1 to 49 days	24	3	4	6	5	6
50 to 99 days	13	-	3	1	1	8
100 to 199 days	38	4	10	6	8	10
200 days and over	151	15	13	27	32	64
Farms by Size						
1 to 9 acres	281	50	65	56	54	56
10 to 49 acres	187	54	37	32	25	39
50 to 69 acres	30	8	5	4	3	10
70 to 99 acres	16	5	5	2	1	3
100 to 139 acres	25	5	1	2	2	15
140 to 179 acres	13	2	2	-	2	7
180 to 219 acres	7	1	-	-	-	6
220 to 259 acres	7	2	-	-	4	1
260 to 499 acres	13	1	4	5	3	-
500 to 999 acres	7	3	-	1	2	1
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	46	46	-	-	-	-
Class 1b– " $40,000 to $99,999	85	85	-	-	-	-
Class 2– " $20,000 to $39,999	119	-	119	-	-	-
Class 3– " $10,000 to $19,999	102	-	-	102	-	-
Class 4– " $5,000 to $9,999	96	-	-	-	96	-
Class 5– " $2,500 to $4,999	138	-	-	-	-	138
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	586	131	119	102	96	138

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.	586	131	119	102	96	138
dollars.	21 369 083	15 845 671	3 243 540	1 356 091	677 995	245 786
Farms by value of agricultural products sold:						
Under $2,500 (see text)	82	-	-	-	-	82
$2,500 to $4,999	56	-	-	-	-	56
$5,000 to $7,499	59	-	-	-	59	-
$7,500 to $9,999	37	-	-	-	37	-
$10,000 to $14,999	73	-	-	73	-	-
$15,000 to $19,999	29	-	-	29	-	-
$20,000 to $29,999	77	-	77	-	-	-
$30,000 to $39,999	42	-	42	-	-	-
$40,000 to $59,999	43	43	-	-	-	-
$60,000 to $79,999	32	32	-	-	-	-
$80,000 and over	56	56	-	-	-	-
Grains sold ..... farms.	2	-	1	1	-	-
dollars.	1 408	-	1 254	154	-	-
Number of farms by value of grains sold:						
$1 to $2,499	2	-	1	1	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
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.	26	1	5	6	3	11
dollars.	37 072	633	17 753	7 140	2 908	8 638
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	23	1	2	6	3	11
$2,500 to $4,999	2	-	2	-	-	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms.	5	1	-	-	2	2
dollars.	1 738	1 252	-	-	400	86
Number of farms by value of other field crops sold:						
$1 to $2,499	5	1	-	-	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	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	44	10	6	16	4	8
dollars.	223 081	133 181	19 997	51 610	14 560	3 733
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	21	2	2	9	-	8
$2,500 to $4,999	12	2	3	3	4	-
$5,000 to $9,999	5	-	1	4	-	-
$10,000 to $19,999	4	4	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	8	1	5	1	1	-
dollars.	27 532	3 600	22 263	1 000	669	-
Number of farms by value of fruits etc. sold:						
$1 to $2,499	4	-	2	1	1	-
$2,500 to $4,999	3	1	2	-	-	-
$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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	8	-	1	2	2	3
dollars. .	8 054	-	961	700	4 426	1 967
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	8	-	1	2	2	3
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	1	-	-	1	-	-
dollars. .	4 146	-	-	4 146	-	-
Number of farms by value of dairy products sold:						
$1 to $2,499	-	-	-	-	-	-
$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	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	2	-	-	1	-	1
dollars. .	1 141	-	-	891	-	250
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	2	-	-	1	-	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	14	-	1	1	5	7
dollars. .	14 318	-	3 500	134	6 754	3 930
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	11	-	-	1	3	7
$2,500 to $4,999	3	-	1	-	2	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	10	1	4	1	2	2
dollars. .	2 943	75	1 001	216	207	1 444
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	10	1	4	1	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	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	109	10	20	16	13	50
dollars. .	1 454 065	573 888	515 206	165 397	97 057	102 517
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	33	1	-	4	-	28
$2,500 to $4,999	22	-	-	-	-	22
$5,000 to $9,999	13	-	-	-	13	-
$10,000 to $19,999	12	-	-	12	-	-
$20,000 to $39,999	20	-	20	-	-	-
$40,000 and over	9	9	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	425	122	98	87	80	38
dollars. .	19 492 339	15 130 542	2 641 208	1 091 665	521 407	107 517
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	18	-	-	-	2	16
$2,500 to $4,999	28	-	-	-	6	22
$5,000 to $9,999	80	-	-	8	72	-
$10,000 to $19,999	80	-	1	79	-	-
$20,000 to $39,999	100	3	97	-	-	-
$40,000 and over	119	119	-	-	-	-
Forest products sold . . . . . farms. .	32	2	5	6	10	9
dollars. .	101 246	2 500	20 397	33 038	29 607	15 704
Number of farms by value of forest products sold:						
$1 to $2,499	18	2	4	3	3	6
$2,500 to $4,999	7	-	-	-	4	3
$5,000 to $9,999	4	-	-	1	3	-
$10,000 to $19,999	3	-	1	2	-	-
$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

	Miscellaneous 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..	32	3	3	4	12	10
dollars..	185 613	47 521	7 520	57 430	67 626	5 516
Number of farms with income of–						
$1 to $249	5	-	1	-	-	4
$250 to $499	1	-	-	1	-	-
$500 to $999	9	1	-	-	4	4
$1,000 to $4,999	7	1	1	-	3	2
$5,000 to $9,999	3	-	1	-	2	-
$10,000 and over	7	1	-	3	3	-
Recreational services ..... farms..	17	-	1	3	3	10
dollars..	73 818	-	1 300	14 350	20 215	37 953
Number of farms with income of–						
$1 to $249	-	-	-	-	-	-
$250 to $499	3	-	-	-	-	3
$500 to $999	2	-	-	-	-	2
$1,000 to $4,999	7	-	1	2	2	2
$5,000 to $9,999	3	-	-	1	-	2
$10,000 and over	2	-	-	-	1	1
Government farm programs .... farms..	24	1	3	6	5	9
dollars..	5 138	120	1 850	1 093	883	1 192
Number of farms with income of–						
$1 to $249	14	1	-	4	3	6
$250 to $499	7	-	-	2	2	3
$500 to $999	3	-	3	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	586	131	119	102	96	138
dollars..	17 979 023	13 056 819	2 433 831	1 000 683	631 358	856 332
Number of farms with expenditures of–						
$1 to $999	11	-	1	1	6	3
$1,000 to $2,499	38	-	-	1	9	28
$2,500 to $4,999	83	1	7	14	32	29
$5,000 to $9,999	152	1	11	47	33	60
$10,000 to $14,999	72	3	20	25	8	16
$15,000 to $19,999	45	2	28	8	5	2
$20,000 to $29,999	52	13	30	6	3	-
$30,000 to $39,999	33	14	19	-	-	-
$40,000 to $49,999	21	20	1	-	-	-
$50,000 and over	79	77	2	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	75	5	13	9	11	37
dollars..	154 568	9 167	27 482	21 822	39 024	57 073
Number of farms with expenditures of–						
$1 to $499	19	-	6	3	5	5
$500 to $999	20	1	3	3	-	13
$1,000 to $4,999	26	4	2	1	2	17
$5,000 to $9,999	7	-	1	1	3	2
$10,000 to $14,999	2	-	-	1	1	-
$15,000 to $19,999	1	-	1	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry ..... farms..	138	13	21	17	16	71
dollars..	541 912	201 612	152 128	43 633	39 175	105 364
Number of farms with expenditures of–						
$1 to $499	27	3	3	3	1	17
$500 to $999	17	1	-	3	3	10
$1,000 to $4,999	65	-	5	9	11	40
$5,000 to $9,999	16	1	8	2	1	4
$10,000 to $14,999	4	-	4	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 to $29,999	7	6	1	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds ..... farms..	119	12	18	16	11	62
tons..	4 695	2 181	1 022	475	218	799
dollars..	414 792	200 922	91 675	36 607	17 978	67 610
Number of farms that purchased–						
1 to 49 tons	95	3	11	12	11	58
50 to 99 tons	12	1	3	4	-	4
100 to 199 tons	4	-	4	-	-	-
200 to 499 tons	8	8	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	32	2	5	4	1	20
$500 to $999	19	1	-	2	2	14
$1,000 to $4,999	49	-	6	8	8	27
$5,000 to $9,999	9	1	5	2	-	1
$10,000 to $14,999	1	-	1	-	-	-
$15,000 to $19,999	2	1	1	-	-	-
$20,000 to $29,999	6	6	-	-	-	-
$30,000 and over	1	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
Feed ingredients ..... farms..	15	-	7	1	-	7
tons..	715	-	677	2	-	36
dollars..	38 843	-	36 406	98	-	2 339
Number of farms that purchased–						
1 to 49 tons	10	-	2	1	-	7
50 to 99 tons	2	-	2	-	-	-
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	7	-	2	1	-	4
$500 to $999	3	-	-	-	-	3
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	5	-	5	-	-	-
$10,000 and over	-	-	-	-	-	-
Whole grains ..... farms..	28	2	4	4	3	15
tons..	370	4	141	48	72	105
dollars..	28 895	375	10 298	3 864	5 824	8 534
Number of farms that purchased–						
1 to 49 tons	27	2	3	4	3	15
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	1	-	1	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	13	2	1	2	-	8
$500 to $999	7	-	2	-	1	4
$1,000 to $1,999	4	-	-	1	-	3
$2,000 to $4,999	3	-	-	1	2	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 and over	-	-	-	-	-	-
Hay, green chop, and silage .... farms..	51	2	4	5	7	33
tons..	1 736	8	303	422	356	647
dollars..	59 382	315	13 749	3 064	15 373	26 881
Number of farms that purchased–						
1 to 49 tons	43	2	3	4	3	31
50 to 99 tons	5	-	-	-	4	1
100 to 199 tons	1	-	-	-	-	1
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	22	2	3	4	-	13
$500 to $999	10	-	-	-	-	10
$1,000 to $1,999	12	-	-	-	4	8
$2,000 to $4,999	5	-	-	1	2	2
$5,000 to $9,999	1	-	-	-	1	-
$10,000 and over	1	-	1	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	355	94	80	74	66	41
dollars..	2 079 867	1 697 988	205 673	103 696	59 456	13 054
Number of farms with expenditures of–						
$1 to $499	119	4	24	23	36	32
$500 to $999	41	3	8	14	10	6
$1,000 to $4,999	121	27	38	34	19	3
$5,000 to $9,999	27	17	6	3	1	-
$10,000 and over	47	43	4	-	-	-
Commercial fertilizer purchased .... farms..	398	113	86	87	63	49
dollars..	141 510	76 501	21 586	19 412	10 340	13 671
Number of farms with expenditures of–						
$1 to $499	322	76	66	78	60	42
$500 to $999	49	21	19	4	2	3
$1,000 to $4,999	25	14	1	5	1	4
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	342	107	67	79	54	35
acres fertilized..	3 831	1 784	448	666	429	504
dry materials, tons..	1 360	656	190	204	139	171
liquid or gas materials, tons..	66	46	2	6	11	1
Number of farms by tons of dry material used:						
1 to 49 tons	314	89	66	72	53	34
50 to 99 tons	4	3	-	-	1	-
100 to 199 tons	-	-	-	-	-	-
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	82	43	10	20	6	3
10 to 49 tons	1	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	125	41	27	24	13	20
tons	849	148	198	153	140	210
dollars	9 654	2 026	1 943	2 069	1 117	2 499
Number of farms that used–						
1 to 49 tons	123	41	26	24	12	20
50 to 99 tons	2	-	1	-	1	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	121	41	26	22	12	20
$500 to $999	4	-	1	2	1	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ... farms	257	77	60	48	45	27
dollars	97 871	70 313	12 213	5 865	5 197	4 283
Number of farms with expenditures of–						
$1 to $499	225	53	53	48	45	26
$500 to $999	12	8	4	-	-	-
$1,000 to $4,999	16	12	3	-	-	1
$5,000 to $9,999	2	2	-	-	-	-
$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	585	131	119	101	96	138
dollars	1 218 911	675 697	209 161	111 579	150 476	71 998
Number of farms with expenditures of–						
$1 to $499	206	8	27	33	55	83
$500 to $999	147	16	29	36	23	43
$1,000 to $4,999	168	60	54	31	12	11
$5,000 to $9,999	41	31	9	1	-	-
$10,000 and over	23	16	-	-	6	1
Gasoline ... farms	574	130	117	96	96	135
dollars	335 791	152 660	65 146	43 555	31 578	42 852
Number of farms with expenditures of–						
$1 to $499	354	33	74	66	74	107
$500 to $999	130	40	28	24	18	20
$1,000 to $1,999	62	36	12	3	3	8
$2,000 to $4,999	25	18	3	3	1	-
$5,000 and over	3	3	-	-	-	-
Diesel oil ... farms	35	12	10	5	-	8
dollars	31 927	23 183	777	7 507	-	460
Number of farms with expenditures of–						
$1 to $499	27	6	10	3	-	8
$500 to $999	3	3	-	-	-	-
$1,000 to $1,999	1	1	-	-	-	-
$2,000 to $4,999	2	-	-	2	-	-
$5,000 and over	2	2	-	-	-	-
LP gas, butane, and propane ... farms	134	58	37	16	5	18
dollars	103 805	83 393	13 879	3 861	687	1 985
Number of farms with expenditures of–						
$1 to $99	32	5	14	1	2	10
$100 to $499	71	28	18	14	3	8
$500 to $999	12	9	2	1	-	-
$1,000 to $2,999	9	7	2	-	-	-
$3,000 and over	10	9	1	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms	585	131	119	101	96	138
dollars	747 388	416 461	129 359	56 656	118 211	26 701
Number of farms with expenditures of–						
$1 to $99	268	16	53	44	54	101
$100 to $499	134	40	20	19	23	32
$500 to $999	46	11	4	20	8	3
$1,000 to $2,999	62	20	22	14	5	1
$3,000 and over	75	44	20	4	6	1
Hired farm labor ... farms	412	127	101	69	56	59
dollars	6 644 740	5 424 872	788 582	254 593	86 537	90 156
Number of farms with expenditures of–						
$1 to $499	50	2	10	4	14	20
$500 to $999	21	-	3	7	3	8
$1,000 to $4,999	138	9	25	36	38	30
$5,000 to $9,999	60	16	26	16	1	1
$10,000 to $14,999	48	16	26	6	-	-
$15,000 to $19,999	15	11	4	-	-	-
$20,000 to $29,999	34	27	7	-	-	-
$30,000 to $39,999	15	15	-	-	-	-
$40,000 to $49,999	6	6	-	-	-	-
$50,000 and over	25	25	-	-	-	-
Workers by number of days worked:						
150 days or more ... farms	262	116	77	41	13	15
workers	1 292	1 002	177	77	14	22
Less than 150 days ... farms	334	100	82	54	50	48
workers	2 045	912	534	231	208	160

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. .	47	6	9	7	11	14
dollars. .	46 949	7 743	9 720	2 441	5 616	21 429
Number of farms with expenditures of–						
$1 to $499	21	-	3	6	8	4
$500 to $999	11	3	4	1	1	2
$1,000 to $4,999	14	3	2	-	2	7
$5,000 to $9,999	1	-	-	-	-	1
$10,000 and over	-	-	-	-	-	-
Machine hire and customwork ..... farms. .	98	26	23	15	13	21
dollars. .	64 354	28 610	15 730	2 544	4 734	12 736
Number of farms with expenditures of–						
$1 to $499	69	14	16	14	11	14
$500 to $999	12	6	3	1	-	2
$1,000 to $4,999	16	5	4	-	2	5
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	1	1	-	-	-	-
All other production expenses ..... farms. .	568	131	119	101	96	121
dollars. .	6 978 687	4 862 290	989 613	433 029	229 686	464 069
Number of farms with expenditures of–						
$1 to $499	21	1	2	3	9	6
$500 to $999	35	-	1	5	15	14
$1,000 to $4,999	217	5	29	62	63	58
$5,000 to $9,999	147	17	52	26	9	43
$10,000 and over	148	108	35	5	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	378	89	90	63	57	79
number. .	508	131	116	80	70	111
2 or 3 ..... farms. .	104	32	20	15	12	25
number. .	224	70	43	32	25	54
4 and over ..... farms. .	3	1	1	-	-	1
number. .	13	5	4	-	-	4
Motortrucks including pickups ..... farms. .	464	119	93	79	76	97
number. .	877	352	167	112	117	129
2 and over ..... farms. .	203	81	43	25	28	26
number. .	616	314	117	58	69	58
Tractors other than garden tractors and motor tillers ..... farms. .	337	85	72	54	47	79
number. .	632	212	131	89	80	120
2 or 3 ..... farms. .	128	28	18	20	28	34
number. .	288	67	42	46	61	72
4 and over ..... farms. .	30	16	10	3	-	1
number. .	165	104	45	12	-	4
Wheel tractors other than garden tractors and motor tillers ..... farms. .	324	83	67	50	45	79
number. .	572	192	120	78	68	114
Crawler tractors ..... farms. .	50	16	9	11	9	5
number. .	60	20	11	11	12	6
Riding garden tractors 7 hp and over ..... farms. .	136	42	25	18	30	21
number. .	172	57	29	26	36	24
Grain and bean combines, self-propelled ..... farms. .	2	-	-	2	-	-
number. .	2	-	-	2	-	-
Cornpickers, corn heads, and picker-shellers ..... farms. .	3	-	1	1	1	-
number. .	3	-	1	1	1	-
Corn heads for combines ..... farms. .	3	-	1	1	1	-
number. .	3	-	1	1	1	-
Other cornpickers and picker-shellers ..... farms. .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Pickup balers ..... farms. .	36	2	4	9	5	16
number. .	37	2	5	9	5	16
Windrowers, pull and self-propelled ..... farms. .	17	1	4	3	3	6
number. .	19	1	5	3	3	7
Field forage harvesters, shear bar ..... farms. .	13	1	4	4	1	3
number. .	14	1	5	4	1	3
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	569	130	117	99	94	129
dollars. .	4 882 327	2 053 100	1 080 875	564 130	468 259	715 963
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	258	29	46	60	60	63
dollars. .	641 179	82 255	118 275	157 050	143 139	140 460
$5,000 to $9,999 ..... farms. .	151	28	33	19	20	51
dollars. .	968 400	190 800	210 600	128 800	131 000	307 200
$10,000 to $19,999 ..... farms. .	103	39	23	17	12	12
dollars. .	1 338 242	524 882	318 000	201 500	140 000	153 860
$20,000 to $29,999 ..... farms. .	26	12	9	3	1	1
dollars. .	609 760	273 000	214 000	76 780	24 120	21 860
$30,000 to $49,999 ..... farms. .	19	13	4	-	1	1
dollars. .	596 920	415 000	120 000	-	30 000	31 920
$50,000 and over ..... farms. .	12	9	2	-	-	1
dollars. .	727 826	567 163	100 000	-	-	60 663

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..	424	117	92	87	67	61
dollars..	249 035	148 840	35 742	27 346	16 654	20 453
Commercial fertilizer ..... farms..	342	107	67	79	54	35
acres on which used..	3 831	1 784	448	666	429	504
tons..	1 426	702	193	209	150	172
dollars..	141 510	76 501	21 586	19 412	10 340	13 671
Lime ..... farms..	125	41	27	24	13	20
acres on which used..	623	136	119	110	97	161
tons..	849	148	198	153	140	210
dollars..	9 654	2 026	1 943	2 069	1 117	2 499
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	2	-	-	2	-	-
acres on which used..	4	-	-	4	-	-
dollars..	12	-	-	12	-	-
Insects on other crops ..... farms..	158	59	35	28	30	6
acres on which used..	1 563	1 135	160	121	61	86
dollars..	50 702	39 532	3 803	2 360	1 960	3 047
Nematodes in crops ..... farms..	27	14	9	1	2	1
acres on which used..	80	44	31	1	2	2
dollars..	6 104	3 909	1 971	60	80	84
Diseases in crops and orchards .. farms..	44	18	11	5	10	-
acres on which used..	209	119	54	10	26	-
dollars..	5 361	3 395	1 092	260	614	-
Weeds or grass in crops ..... farms..	77	26	18	13	13	7
acres on which used..	1 420	1 123	137	78	63	19
dollars..	26 754	21 232	2 992	1 046	1 246	238
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..	13	6	-	2	3	2
acres on which used..	77	40	-	2	4	31
dollars..	910	563	-	2	110	235
Insect control on livestock and poultry ..... farms..	31	2	5	5	4	15
dollars..	1 454	30	274	323	312	515
Livestock						
Cattle and calves ..... farms..	24	1	1	1	7	14
number..	265	2	50	19	70	124
Farms with—						
1 to 9	13	1	-	-	3	9
10 to 19	9	-	-	1	4	4
20 to 49	1	-	-	-	-	1
50 to 99	1	-	1	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	16	-	1	1	3	11
number..	79	-	6	12	17	44
Farms with—						
1 to 4	8	-	-	-	1	7
5 to 9	6	-	1	-	2	3
10 to 19	2	-	-	1	-	1
20 to 29	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	8	-	-	1	1	6
number..	27	-	-	12	3	12
Farms with—						
1 to 4	6	-	-	-	1	5
5 to 9	1	-	-	-	-	1
10 to 19	1	-	-	1	-	-
20 to 29	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	18	1	1	1	5	10
number..	125	2	40	7	27	49
Bulls and steers, including calves ..... farms..	17	-	1	-	7	9
number..	61	-	4	-	26	31
Milk sold to plants or dealers ..... farms..	1	-	-	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..	15	-	1	1	5	8
number..	104	-	15	14	40	35
Farms with–						
1 to 4 sold	5	-	-	-	1	4
5 to 19 sold	10	-	1	1	4	4
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales .....farms..	15	-	1	1	5	8
dollars..	15 459	-	3 500	1 025	6 754	4 180
Cattle sold .....farms..	9	-	1	1	3	4
number..	58	-	15	5	23	15
Farms with–						
1 to 4 sold	3	-	-	-	1	2
5 to 19 sold	6	-	1	1	2	2
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates .....farms..	2	-	-	-	2	-
number..	10	-	-	-	10	-
Farms with–						
1 to 4 sold	-	-	-	-	-	-
5 to 19 sold	2	-	-	-	2	-
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold .....farms..	8	-	-	1	3	4
number..	46	-	-	9	17	20
Farms with–						
1 to 4 sold	3	-	-	-	1	2
5 to 19 sold	5	-	-	1	2	2
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates .....farms..	1	-	-	-	1	-
number..	3	-	-	-	3	-
Farms with–						
1 to 4 sold	1	-	-	-	1	-
5 to 19 sold	-	-	-	-	-	-
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..	2	1	1	-	-	-
number..	3	2	1	-	-	-
Farms with–						
1 to 9	2	1	1	-	-	-
10 to 24	-	-	-	-	-	-
25 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding .farms..	1	-	1	-	-	-
number..	1	-	1	-	-	-
Other hogs and pigs .....farms..	1	1	-	-	-	-
number..	2	2	-	-	-	-
Hogs and pigs sold .....farms..	1	-	1	-	-	-
number..	12	-	12	-	-	-
Farms with–						
1 to 9 sold	-	-	-	-	-	-
10 to 49 sold	1	-	1	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Farms with–						
1 to 9 sold	-	-	-	-	-	-
10 to 49 sold	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
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

	Miscellaneous 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	-	1	-	-	-
number..	2	-	2	-	-	-
Farms with--						
1 litter	-	-	-	-	-	-
2 to 4 litters	1	-	1	-	-	-
5 to 9 litters	-	-	-	-	-	-
10 to 19 litters	-	-	-	-	-	-
20 to 49 litters	-	-	-	-	-	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms..	10	1	3	1	1	4
number..	176	4	47	12	12	101
Farms with--						
1 to 24	8	1	2	1	1	3
25 to 99	2	-	1	-	-	1
100 to 299	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	6	-	1	1	1	3
number..	42	-	4	3	11	24
Ewes 1 year old or older ..... farms..	5	1	1	1	-	2
number..	104	4	35	8	-	57
Rams and wethers 1 year old or older ..... farms..	6	-	3	1	1	1
number..	30	-	8	1	1	20
Sheep and lambs sold ..... farms..	6	1	1	1	1	2
number..	132	4	30	12	9	77
Horses and ponies ..... farms..	94	2	4	13	13	62
number..	1 638	7	88	184	266	1 093
Sold ..... farms..	51	-	2	6	8	35
number..	445	-	35	62	172	176
Horses ..... farms..	89	2	4	12	13	58
number..	1 351	3	88	173	193	894
Sold ..... farms..	48	-	2	6	8	32
number..	384	-	35	62	150	137
Ponies ..... farms..	36	1	-	4	4	27
number..	287	4	-	11	73	199
Sold ..... farms..	10	-	-	-	3	7
number..	61	-	-	-	22	39
Mules, burros, and donkeys ..... farms..	2	2	-	-	-	-
number..	2	2	-	-	-	-
Sold ..... farms..	1	-	-	-	1	-
number..	1	-	-	-	1	-
Any goats ..... farms..	8	1	1	-	2	4
number..	158	2	150	-	2	4
Sold ..... farms..	2	-	1	-	1	-
number..	26	-	25	-	1	-
Angora goats ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats ..... farms..	3	-	1	-	2	-
number..	152	-	150	-	2	-
Sold ..... farms..	1	-	1	-	-	-
number..	25	-	25	-	-	-
Other goats ..... farms..	5	1	-	-	-	4
number..	6	2	-	-	-	4
Sold ..... farms..	1	-	-	-	1	-
number..	1	-	-	-	1	-
Hives of bees ..... farms..	7	2	-	4	-	1
number..	100	9	-	12	-	79
Honey sold ..... farms..	6	1	-	4	-	1
pounds..	2 050	100	-	750	-	1 200
Mink ..... farms..	37	8	15	5	3	6
number..	24 740	10 270	10 550	1 796	1 100	1 024
Mink and pelts sold ..... farms..	42	9	16	5	3	9
number..	74 685	33 099	30 565	5 636	2 644	2 741
Rabbits ..... farms..	15	-	-	3	5	7
number..	4 036	-	-	2 002	812	1 222
Rabbits and pelts sold ..... farms..	11	-	1	1	2	7
number..	48 838	-	30 000	6 900	4 000	7 938
Chinchillas ..... farms.	1	-	-	-	-	1
number..	75	-	-	-	-	75
Chinchillas and pelts sold ..... farms..	1	-	-	-	-	1
number..	150	-	-	-	-	150

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..	16	1	1	2	5	7
number..	4 128	12	125	50	581	3 360
Farms with–						
1 to 99	10	1	-	2	3	4
100 to 399	5	-	1	-	2	2
400 to 1,599	-	-	-	-	-	-
1,600 to 3,199	1	-	-	-	-	1
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	4	-	-	-	2	2
number..	398	-	-	-	330	68
Farms with–						
1 to 1,999 sold	4	-	-	-	2	2
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	13	1	1	2	4	5
number..	1 007	12	125	50	580	240
Pullets not yet of laying age ....farms..	2	-	-	-	-	2
number..	3 100	-	-	-	-	3 100
Other chickens ....farms..	5	-	-	-	1	4
number..	21	-	-	-	1	20
Broilers and other meat-type chickens less than 3 months old sold ....farms..	2	-	-	-	-	2
number..	200	-	-	-	-	200
Turkeys of all ages ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other turkeys ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Ducks ....farms..	5	-	1	2	2	-
number..	50	-	20	24	6	-
Sold ....farms..	2	-	-	2	-	-
number..	60	-	-	60	-	-
Geese ....farms..	3	-	1	2	-	-
number..	7	-	3	4	-	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other poultry ....farms..	3	-	-	3	-	-
number..	120	-	-	120	-	-
Sold ....farms..	2	-	-	2	-	-
number..	400	-	-	400	-	-
Crops Harvested						
Field corn for all purposes ....farms..	7	-	2	2	-	3
acres..	33	-	17	4	-	12
Farms with–						
1 to 19 acres	7	-	2	2	-	3
20 to 49 acres	-	-	-	-	-	-
50 to 74 acres	-	-	-	-	-	-
75 to 99 acres	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used ....farms..	2	-	1	-	-	1
acres..	19	-	11	-	-	8
Dry materials ....farms..	2	-	1	-	-	1
tons..	14	-	10	-	-	4
Liquid or gas materials ....farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Field corn for grain ....farms..	3	-	-	-	-	3
acres..	12	-	-	-	-	12
bushels..	360	-	-	-	-	360
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn for silage ....farms..	4	-	2	2	-	-
acres..	21	-	17	4	-	-
tons, green weight..	290	-	190	100	-	-
Irrigated ....farms..	2	-	-	2	-	-
acres..	4	-	-	4	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
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. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
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. .	-	-	-	-	-	-
Sorgh ms 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. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Wheat ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Winter wheat ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used .. farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials .. farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Oats for grain ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Barley for grain ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Rye for grain ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bales. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Irish potatoes ..... farms. .	5	-	-	2	2	1
acres. .	3	-	-	1	1	1
hundredweight. .	400	-	-	60	100	240
Irrigated ..... farms. .	2	-	-	2	-	-
acres. .	1	-	-	1	-	-
Commercial fertilizer used[1] ..... farms. .	5	-	-	2	2	1
acres. .	3	-	-	1	1	1
Dry materials ..... farms. .	5	-	-	2	2	1
tons. .	3	-	-	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. .	16	-	4	1	2	9
acres. .	295	-	82	20	42	151
tons, dry. .	688	-	262	35	115	276
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	44	4	6	8	7	19
acres. .	1 260	13	206	588	90	363
tons, dry. .	1 761	27	336	784	131	483
Irrigated ..... farms. .	1	-	-	-	-	1
acres. .	5	-	-	-	-	5
Small grain hay ..... farms. .	2	1	1	-	-	-
acres. .	8	1	7	-	-	-
tons, dry. .	15	1	14	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	12	-	-	5	2	5
acres. .	230	-	-	101	25	104
tons, dry. .	204	-	-	120	25	59
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	1	-	-	-	-	1
acres. .	8	-	-	-	-	8
tons, green. .	66	-	-	-	-	66
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
tons, green. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	14	1	2	3	1	7
acres. .	551	6	100	275	18	152
Dry materials ..... farms. .	14	1	2	3	1	7
tons. .	135	1	21	55	2	56
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

		Miscellaneous farms				
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
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	45	10	6	17	4	8
acres	519	323	52	96	29	19
Irrigated ... farms	24	4	6	11	2	1
acres	266	152	50	51	8	5
Commercial fertilizer used ... farms	41	10	5	16	4	6
acres	483	318	31	89	28	17
Dry materials ... farms	41	10	5	16	4	6
tons	244	159	25	45	9	6
Liquid or gas materials ... farms	5	-	1	2	2	-
tons	11	-	1	(Z)	10	-
Tomatoes ... farms	32	6	2	15	4	5
acres	33	11	2	15	3	2
Irrigated ... farms	13	1	2	10	-	-
acres	15	2	2	11	-	-
Sweet corn ... farms	28	7	1	12	3	5
acres	186	110	15	37	20	4
Irrigated ... farms	14	3	1	8	2	-
acres	93	58	15	12	8	-
Cucumbers and pickles ... farms	15	4	-	10	-	1
acres	16	13	-	3	-	(Z)
Irrigated ... farms	10	2	-	8	-	-
acres	13	11	-	2	-	-
Watermelons ... farms	3	1	-	2	-	-
acres	1	1	-	(Z)	-	-
Irrigated ... farms	2	-	-	2	-	-
acres	(Z)	-	-	(Z)	-	-
Snap beans, bush and pole ... farms	21	4	3	11	-	3
acres	27	12	7	5	-	3
Irrigated ... farms	13	1	3	8	-	1
acres	16	5	7	1	-	3
Berries:						
Strawberries ... farms	9	1	4	1	3	-
acres	9	2	6	(Z)	1	-
pounds	29 447	12 000	14 559	338	2 550	-
Irrigated ... farms	4	1	3	-	-	-
acres	7	2	5	-	-	-
Commercial fertilizer used on berries ... farms	8	1	4	-	3	-
acres	10	2	7	-	1	-
Dry materials ... farms	8	1	4	-	3	-
tons	11	2	9	-	(Z)	-
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) ... farms	8	2	3	-	1	2
acres	119	13	16	-	5	85
Irrigated ... farms	2	1	1	-	-	-
acres	9	9	(Z)	-	-	-
Commercial fertilizer used ... farms	5	-	3	-	-	2
acres	101	-	16	-	-	85
Dry materials ... farms	5	-	3	-	-	2
tons	15	-	4	-	-	11
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Apples ... farms	7	2	2	-	1	2
acres	110	6	15	-	4	85
Trees not of bearing age ... number	3 187	285	-	-	-	2 902
Trees of bearing age ... number	856	100	615	-	108	33
pounds	99 322	-	90 322	-	9 000	-
Peaches ... farms	2	1	-	-	1	-
acres	3	2	-	-	1	-
Trees not of bearing age ... number	156	156	-	-	-	-
Trees of bearing age ... number	30	-	-	-	30	-
pounds	-	-	-	-	-	-
Peaches, clingstone ... farms	2	1	-	-	1	-
acres	3	2	-	-	1	-
Trees not of bearing age ... number	156	156	-	-	-	-
Trees of bearing age ... number	20	-	-	-	20	-
pounds	-	-	-	-	-	-
Peaches, freestone ... farms	1	-	-	-	1	-
acres	(Z)	-	-	-	(Z)	-
Trees not of bearing age ... number	-	-	-	-	-	-
Trees of bearing age ... number	10	-	-	-	10	-
pounds	-	-	-	-	-	-

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
Pears ..... farms..	2	1	1	-	-	-
acres..	2	1	1	-	-	-
Trees not of bearing age .. number..	54	54	-	-	-	-
Trees of bearing age ..... number..	63	-	63	-	-	-
pounds..	5 142	-	5 142	-	-	-
Pears, Bartlett ..... farms..	2	1	1	-	-	-
acres..	2	1	1	-	-	-
Trees not of bearing age .. number..	44	44	-	-	-	-
Trees of bearing age ..... number..	63	-	63	-	-	-
pounds..	5 142	-	5 142	-	-	-
Pears, other than Bartlett ..... farms..	1	1	-	-	-	-
acres..	1	1	-	-	-	-
Trees not of bearing age .. number..	10	10	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries ..... farms..	1	1	-	-	-	-
acres..	1	1	-	-	-	-
Trees not of bearing age .. number..	13	13	-	-	-	-
Trees of bearing age ..... number..	27	27	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, tart ..... farms..	1	1	-	-	-	-
acres..	1	1	-	-	-	-
Trees not of bearing age .. number..	13	13	-	-	-	-
Trees of bearing age ..... number..	27	27	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	1	1	-	-	-	-
acres..	1	1	-	-	-	-
Trees not of bearing age ..... number..	8	8	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	1	1	-	-	-	-
acres..	1	1	-	-	-	-
Vines not of bearing age ..... number..	114	114	-	-	-	-
Vines of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-

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.	215	156	-	13	-	5	8
percent.	100.0	100.0	-	6.0	-	2.3	3.7
Land in farms ..... acres.	84 557	75 077	-	5 187	-	3 833	2 167
Average size of farm ..... acres.	393.2	481.3	-	399.0	-	766.6	270.8
Value of land and buildings ..... dollars.	62 506 127	(NA)	-	6 602 655	-	1 511 000	1 541 831
Average per farm ..... dollars.	290 726	229 561	-	507 896	-	302 200	192 728
Average per acre ..... dollars.	739.21	477.00	-	1 272.92	-	394.20	711.50
Number of farms by value of farm:							
$1 to $9,999	2	2	-	-	-	-	-
$10,000 to $19,999	6	3	-	1	-	-	-
$20,000 to $39,999	10	8	-	-	-	-	-
$40,000 to $69,999	24	28	-	-	-	-	1
$70,000 to $99,999	25	22	-	2	-	-	1
$100,000 to $149,999	31	26	-	1	-	-	2
$150,000 to $199,999	30	12	-	1	-	2	1
$200,000 to $499,999	65	35	-	5	-	3	3
$500,000 and over	22	20	-	3	-	-	-
Owned and rented lands by farm operator.							
Land owned ..... farms.	206	(NA)	-	11	-	5	7
acres.	72 036	(NA)	-	3 403	-	3 122	1 407
Land rented or leased from others ..... farms.	102	(NA)	-	11	-	4	5
acres.	13 295	(NA)	-	1 909	-	779	765
Land rented or leased to others . farms.	20	(NA)	-	5	-	1	1
acres.	774	(NA)	-	125	-	68	5
Land in Farms According to Use							
Total cropland ..... farms.	185	(NA)	-	13	-	5	8
acres.	36 980	29 054	-	3 045	-	1 949	1 458
Harvested cropland ..... farms.	176	125	-	13	-	5	8
acres.	30 154	22 023	-	2 170	-	1 549	1 443
Number of farms by acres harvested.							
1 to 49 acres	62	42	-	2	-	-	1
50 to 99 acres	22	15	-	7	-	-	1
100 to 199 acres	34	23	-	1	-	-	4
200 to 499 acres	47	36	-	2	-	5	1
500 to 999 acres	9	7	-	1	-	-	1
1,000 acres and over	2	2	-	-	-	-	-
1,000 to 1,999 acres	2	(NA)	-	-	-	-	-
2,000 acres and over	-	(NA)	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms.	44	43	-	-	-	-	-
acres.	4 432	4 539	-	-	-	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	15	8	-	3	-	1	-
acres.	1 059	270	-	354	-	400	-
Cropland on which all crops failed ..... farms.	5	13	-	-	-	-	-
acres.	65	395	-	-	-	-	-
Cropland in cultivated summer fallow ..... farms.	7	(NA)	-	6	-	-	-
acres.	514	(NA)	-	414	-	-	-
Cropland idle ..... farms.	28	31	-	3	-	-	1
acres.	756	1 827	-	107	-	-	15
Total woodland ..... farms.	117	(NA)	-	8	-	3	5
acres.	33 935	25 906	-	1 261	-	1 372	609
Woodland pastured ..... farms.	29	20	-	1	-	-	1
acres.	12 463	2 078	-	355	-	-	35
Woodland not pastured ..... farms.	102	89	-	7	-	3	4
acres.	21 472	23 828	-	906	-	1 372	574
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	52	32	-	4	-	-	-
acres.	4 332	2 771	-	265	-	-	-
Improved pastureland and rangeland ..... farms.	23	12	-	1	-	-	-
acres.	1 699	536	-	9	-	-	-
Pastureland and rangeland not improved ..... farms.	37	(NA)	-	3	-	-	-
acres.	2 633	2 235	-	256	-	-	-
All other land (see text) ..... farms.	165	(NA)	-	12	-	3	6
acres.	9 310	17 346	-	616	-	512	100
Total pastureland (all types) ..... farms.	94	(NA)	-	5	-	-	1
acres.	21 227	9 388	-	620	-	-	35
Irrigated land ..... farms.	76	56	-	11	-	-	7
acres.	6 845	7 460	-	1 166	-	-	732
Cropland harvested ..... farms.	76	(NA)	-	11	-	-	7
acres.	6 813	(NA)	-	1 166	-	-	732
Artificial drainage ..... farms.	60	(NA)	-	4	-	-	2
acres	5 869	(NA)	-	85	-	-	88
Conservation practices:							
Grain or row crops farmed on the contour ..... farms.	6	3	-	1	-	-	-
acres.	467	234	-	12	-	-	-
Stripcropping systems to control erosion ..... farms.	5	4	-	-	-	-	-
acres.	254	230	-	-	-	-	-
Cropland and pastureland having terraces ..... farms.	5	(NA)	-	1	-	-	1
acres.	389	(NA)	-	4	-	-	30

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.	33	54	49	6	-	1	46
percent.	15.3	25.1	22.8	2.8	-	.5	21.4
Land in farms ..... acres.	32 944	5 086	28 021	2 984	-	30	4 305
Average size of farm ..... acres.	998.3	94.1	571.8	497.3	-	30.0	93.5
Value of land and buildings ..... dollars.	21 284 256	5 739 551	14 994 895	1 226 550	-	46 875	9 558 514
Average per farm ..... dollars.	644 977	106 287	306 018	204 425	-	46 875	207 793
Average per acre ..... dollars.	646.07	1 128.50	535.13	411.04	-	1 562.50	2 220.32
Number of farms by value of farm:							
$1 to $9,999	-	1	-	-	-	-	1
$10,000 to $19,999	-	3	-	-	-	-	2
$20,000 to $39,999	-	6	1	-	-	-	3
$40,000 to $69,999	1	15	2	-	-	1	4
$70,000 to $99,999	-	10	4	-	-	-	8
$100,000 to $149,999	6	8	8	-	-	-	6
$150,000 to $199,999	2	3	9	4	-	-	8
$200,000 to $499,999	13	7	21	2	-	-	11
$500,000 and over	11	1	4	-	-	-	3
Owned and rented lands by farm operator:							
Land owned ..... farms.	33	51	47	6	-	1	45
acres.	32 118	4 784	20 277	2 619	-	160	4 146
Land rented or leased from others ..... farms.	15	14	42	3	-	-	8
acres.	912	457	7 897	365	-	-	211
Land rented or leased to others . farms.	4	4	2	-	-	1	2
acres.	86	155	153	-	-	130	52
Land in Farms According to Use							
Total cropland ..... farms.	33	26	49	5	-	1	45
acres.	8 491	1 177	17 470	1 321	-	24	2 045
Harvested cropland ..... farms.	33	20	46	5	-	1	45
acres.	8 122	632	13 570	926	-	21	1 721
Number of farms by acres harvested:							
1 to 49 acres	-	17	2	1	-	1	38
50 to 99 acres	5	1	4	1	-	-	3
100 to 199 acres	15	2	10	1	-	-	1
200 to 499 acres	10	-	24	2	-	-	3
500 to 999 acres	2	-	5	-	-	-	-
1,000 acres and over	1	-	1	-	-	-	-
1,000 to 1,999 acres	1	-	1	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms.	4	5	31	2	-	1	1
acres.	210	248	3 578	385	-	1	10
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	3	1	2	-	-	1	4
acres.	53	40	115	-	-	2	95
Cropland on which all crops failed ..... farms.	2	1	-	1	-	-	1
acres.	46	4	-	10	-	-	5
Cropland in cultivated summer fallow ..... farms.	-	-	1	-	-	-	-
acres.	-	-	100	-	-	-	-
Cropland idle ..... farms.	2	8	2	-	-	-	12
acres.	60	253	107	-	-	-	214
Total woodland ..... farms.	27	29	34	3	-	1	7
acres.	19 546	2 334	6 410	1 191	-	5	1 207
Woodland pastured ..... farms.	2	9	13	3	-	-	-
acres.	9 577	296	1 945	255	-	-	-
Woodland not pastured ..... farms.	25	23	29	3	-	1	7
acres.	9 969	2 038	4 465	936	-	5	1 207
Pastureland and rangeland (other than cropland and woodland pasture) . . farms.	3	16	22	3	-	-	4
acres.	178	617	2 914	129	-	-	229
Improved pastureland and rangeland ..... farms.	1	3	15	1	-	-	2
acres.	25	94	1 515	50	-	-	6
Pastureland and rangeland not improved ..... farms.	3	13	13	2	-	-	3
acres.	153	523	1 399	79	-	-	223
All other land (see text) ..... farms.	25	42	34	5	-	1	37
acres.	4 729	958	1 227	343	-	1	824
Total pastureland (all types) ..... farms.	8	26	44	5	-	1	4
acres.	9 965	1 161	8 437	769	-	1	239
Irrigated land ..... farms.	16	1	-	1	-	1	39
acres.	4 529	8	-	10	-	21	379
Cropland harvested ..... farms.	16	1	-	1	-	1	39
acres.	4 499	8	-	10	-	21	377
Artificial drainage ..... farms.	24	4	17	2	-	1	6
acres.	4 239	79	1 104	140	-	6	128
Conservation practices:							
Grain or row crops farmed on the contour ..... farms.	-	-	4	1	-	-	-
acres.	-	-	435	20	-	-	-
Stripcropping systems to control erosion ..... farms.	-	1	4	-	-	-	-
acres.	-	45	209	-	-	-	-
Cropland and pastureland having terraces ..... farms.	-	-	1	1	-	-	1
acres.	-	-	300	40	-	-	15

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	215	156	-	13	-	5	8
Full owners	114	70	-	2	-	1	3
Part owners	92	54	-	9	-	4	4
Tenants	9	-	-	2	-	-	1
White farm operators	215	(NA)	-	13	-	5	8
Full owners	114	70	-	2	-	1	3
Part owners	92	54	-	9	-	4	4
Tenants	9	-	-	2	-	-	1
Negro farm operators	-	(NA)	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family—farms	102	(NA)	-	5	-	4	5
—acres	27 579	(NA)	-	1 052	-	1 936	1 074
Partnership—farms	27	(NA)	-	1	-	-	-
—acres	9 527	(NA)	-	113	-	-	-
Corporation, including family owned—farms	86	(NA)	-	7	-	1	3
—acres	47 451	(NA)	-	4 022	-	1 897	1 093
10 or fewer shareholders—farms	74	(NA)	-	1	-	1	3
—acres	25 176	(NA)	-	1 044	-	1 897	1 093
More than 10 shareholders—farms	12	(NA)	-	6	-	-	-
—acres	22 275	(NA)	-	2 978	-	-	-
Other—farms	-	(NA)	-	-	-	-	-
—acres	-	(NA)	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	3	1	-	-	-	-	-
25 to 34 years	14	6	-	-	-	-	-
35 to 44 years	43	36	-	1	-	-	1
45 to 54 years	63	49	-	8	-	2	1
55 to 64 years	60	46	-	4	-	2	4
65 years and over	32	18	-	-	-	1	2
Average age	51.6	(NA)	-	52.3	-	55.6	57.3
Farm operators by place of residence:							
On farm operated	154	(NA)	-	8	-	4	7
Not on farm operated	49	(NA)	-	5	-	1	1
Farm operators reporting days of work off farm	36	19	-	3	-	-	-
1 to 49 days	19	6	-	3	-	-	-
50 to 99 days	1		-	-	-	-	-
100 to 199 days	4	2	-	-	-	-	-
200 days and over	12	11	-	-	-	-	-
Farms by Size							
1 to 9 acres	16	5	-	-	-	-	-
10 to 49 acres	41	36	-	-	-	-	1
50 to 69 acres	10	4	-	-	-	-	-
70 to 99 acres	6	7	-	1	-	-	-
100 to 139 acres	16	11	-	3	-	-	1
140 to 179 acres	17	7	-	3	-	-	1
180 to 219 acres	11	8	-	-	-	-	-
220 to 259 acres	11	5	-	1	-	-	1
260 to 499 acres	33	40	-	2	-	3	2
500 to 999 acres	35	18	-	-	-	1	2
1,000 to 1,999 acres	16	10	-	3	-	1	-
2,000 acres and over	3	5	-	-	-	-	-
Farms by Economic Class							
Class 1a—Sales of $100,000 and over	215	156	-	13	-	5	8
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	-	(D)	-	-	-	-	-
Tobacco farms	13	(D)	-	13	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	5	(D)	-	-	-	5	-
Vegetable farms	8	(D)	-	-	-	-	8
Fruit and nut farms	33	20	-	-	-	-	-
Poultry farms	54	42	-	-	-	-	-
Dairy farms	49	33	-	-	-	-	-
Livestock farms other than poultry and dairy farms	6	(D)	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	1	(D)	-	-	-	-	-
Miscellaneous farms	46	32	-	-	-	-	-

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	33	54	49	6	-	1	46
Full owners	19	40	7	3	-	1	38
Part owners	14	11	40	3	-	-	7
Tenants	-	3	2	-	-	-	1
White farm operators	33	54	49	6	-	1	46
Full owners	19	40	7	3	-	1	38
Part owners	14	11	40	3	-	-	7
Tenants	-	3	2	-	-	-	1
Negro farm operators	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms.	12	34	26	2	-	-	14
acres.	6 374	2 730	13 306	150	-	-	957
Partnership ..... farms.	1	3	11	4	-	-	7
acres.	550	56	5 675	2 834	-	-	299
Corporation, including family owned ..... farms.	20	17	12	-	-	1	25
acres.	26 020	2 300	9 040	-	-	30	3 049
10 or fewer shareholders ..... farms.	14	17	12	-	-	1	25
acres.	6 723	2 300	9 040	-	-	30	3 049
More than 10 shareholders ..... farms.	6	-	-	-	-	-	-
acres.	19 297	-	-	-	-	-	-
Other ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	-	1	-	-	-	2
25 to 34 years	1	6	3	-	-	-	4
35 to 44 years	6	14	10	1	-	1	9
45 to 54 years	11	12	13	3	-	-	13
55 to 64 years	10	15	14	1	-	-	10
65 years and over	5	7	8	1	-	-	8
Average age	53.4	49.9	51.4	54.6	-	39.0	51.0
Farm operators by place of residence:							
On farm operated	26	43	40	4	-	1	21
Not on farm operated	6	9	5	2	-	-	20
Farm operators reporting days of work off farm	8	8	12	-	-	-	5
1 to 49 days	5	3	6	-	-	-	2
50 to 99 days	-	1	-	-	-	-	-
100 to 199 days	2	-	1	-	-	-	1
200 days and over	1	4	5	-	-	-	2
Farms by Size							
1 to 9 acres	-	6	-	-	-	-	10
10 to 49 acres	-	19	-	-	-	1	20
50 to 69 acres	-	4	-	1	-	-	5
70 to 99 acres	-	2	1	-	-	-	2
100 to 139 acres	1	7	2	1	-	-	1
140 to 179 acres	2	5	5	-	-	-	1
180 to 219 acres	3	5	2	-	-	-	1
220 to 259 acres	1	4	1	1	-	-	2
260 to 499 acres	11	2	12	-	-	-	1
500 to 999 acres	9	-	18	2	-	-	3
1,000 to 1,999 acres	4	-	7	1	-	-	-
2,000 acres and over	2	-	1	-	-	-	-
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	33	54	49	6	-	1	46
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	33	-	-	-	-	-	-
Poultry farms	-	54	-	-	-	-	-
Dairy farms	-	-	49	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	6	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	1	-
Miscellaneous farms	-	-	-	-	-	-	46

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.	215	156	-	13	-	5	8
dollars.	58 592 841	39 143 753	-	10 978 562	-	(D)	1 275 409
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	215	156	-	13	-	5	8
Grains sold ..... farms.	4	(NA)	-	1	-	1	-
dollars.	11 579	(NA)	-	1 202	-	1 051	-
Number of farms by value of grains sold:							
$1 to $2,499	3	(NA)	-	1	-	1	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	-	(NA)	-	-	-	-	-
Tobacco sold ..... farms.	13	(NA)	-	13	-	-	-
dollars.	10 955 895	(NA)	-	10 955 895	-	-	-
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	13	(NA)	-	13	-	-	-
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.	26	(NA)	-	1	-	-	-
dollars.	203 675	(NA)	-	2 920	-	-	-
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	6	(NA)	-	-	-	-	-
$2,500 to $4,999	7	(NA)	-	1	-	-	-
$5,000 to $9,999	6	(NA)	-	-	-	-	-
$10,000 to $19,999	5	(NA)	-	-	-	-	-
$20,000 to $39,999	2	(NA)	-	-	-	-	-
$40,000 and over	-	(NA)	-	-	-	-	-
Other field crops sold ..... farms.	7	(NA)	-	-	-	5	1
dollars.	877 878	(NA)	-	-	-	(D)	(D)
Number of farms by value of other field crops sold:							
$1 to $2,499	1	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	1
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	5	(NA)	-	-	-	5	-
Vegetables, sweet corn, and melons sold ..... farms.	29	25	-	1	-	-	8
dollars	1 409 212	497 761	-	12 645	-	-	1 073 040
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	11	(NA)	-	-	-	-	-
$2,500 to $4,999	1	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 to $19,999	3	(NA)	-	1	-	-	-
$20,000 to $39,999	1	(NA)	-	-	-	-	-
$40,000 and over	11	(NA)	-	-	-	-	8
Fruits, nuts, and berries sold ..... farms.	42	(NA)	-	-	-	-	2
dollars.	7 760 616	4 092 962	-	-	-	-	(D)
Number of farms by value of fruits etc. sold:							
$1 to $2,499	2	(NA)	-	-	-	-	-
$2,500 to $4,999	2	(NA)	-	-	-	-	1
$5,000 to $9,999	4	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	34	(NA)	-	-	-	-	1

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. .	33	54	49	6	-	1	46
dollars. .	7 924 568	15 619 914	9 681 943	1 275 587	-	(D)	10 777 717
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	33	54	49	6	-	1	46
Grains sold ..... farms. .	-	-	2	-	-	-	-
dollars. .	-	-	9 326	-	-	-	-
Number of farms by value of grains sold:							
$1 to $2,499	-	-	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	-	-	-	-	-	-	-
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	7	15	1	-	-	-
dollars. .	7 228	45 025	147 942	560	-	-	-
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	1	3	1	1	-	-	-
$2,500 to $4,999	-	2	4	-	-	-	-
$5,000 to $9,999	1	1	4	-	-	-	-
$10,000 to $19,999	-	-	5	-	-	-	-
$20,000 to $39,999	-	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Other field crops sold ..... farms. .	-	1	-	-	-	-	-
dollars. .	-	(D)	-	-	-	-	-
Number of farms by value of other field crops sold:							
$1 to $2,499	-	1	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms. .	2	9	1	3	-	1	4
dollars. .	1 400	(D)	133 000	13 052	-	(D)	(D)
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	2	6	-	2	-	-	1
$2,500 to $4,999	-	-	-	-	-	-	1
$5,000 to $9,999	-	2	-	-	-	-	-
$10,000 to $19,999	-	1	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	1
$40,000 and over	-	-	1	-	-	1	1
Fruits, nuts, and berries sold ..... farms. .	33	4	-	1	-	1	1
dollars. .	7 678 650	28 335	-	1 000	-	1 840	3 600
Number of farms by value of fruits etc. sold:							
$1 to $2,499	-	-	-	1	-	1	-
$2,500 to $4,999	-	-	-	-	-	-	1
$5,000 to $9,999	-	4	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	33	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . farms.	55	(NA)	-	-	-	-	-
dollars.	15 484 249	8 356 492	-	-	-	-	-
Number of farms by value of poultry and poultry products sold							
$1 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	55	(NA)	-	-	-	-	-
Dairy products sold . . farms.	56	(NA)	-	-	-	-	-
dollars.	8 544 883	7 674 456	-	-	-	-	-
Number of farms by value of dairy products sold:							
$1 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	3	(NA)	-	-	-	-	-
$40,000 and over	53	(NA)	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms.	55	(NA)	-	-	-	-	-
dollars.	1 070 951	(NA)	-	-	-	-	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	6	(NA)	-	-	-	-	-
$2,500 to $4,999	5	(NA)	-	-	-	-	-
$5,000 to $9,999	15	(NA)	-	-	-	-	-
$10,000 to $19,999	14	(NA)	-	-	-	-	-
$20,000 to $39,999	9	(NA)	-	-	-	-	-
$40,000 and over	6	(NA)	-	-	-	-	-
Other cattle and calves sold . . . . . farms.	13	(NA)	-	-	-	-	-
dollars.	557 320	(NA)	-	-	-	-	-
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	2	(NA)	-	-	-	-	-
$2,500 to $4,999	1	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	4	(NA)	-	-	-	-	-
$40,000 and over	4	(NA)	-	-	-	-	-
Hogs, sheep, and goats sold . . . farms.	11	(NA)	-	-	-	-	-
dollars.	762 521	(NA)	-	-	-	-	-
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	4	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	5	(NA)	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms.	4	(NA)	-	1	-	-	-
dollars.	144 807	(NA)	-	600	-	-	-
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	2	(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	-	(NA)	-	-	-	-	-
$40,000 and over	1	(NA)	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms.	51	(NA)	-	1	-	-	4
dollars.	10 788 592	(NA)	-	5 000	-	-	148 978
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	1	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	3	(NA)	-	-	-	-	3
$40,000 and over	47	(NA)	-	-	-	-	1
Forest products sold . . . . . farms.	10	(NA)	-	1	-	-	1
dollars	20 663	(NA)	-	300	-	-	1 200
Number of farms by value of forest products sold:							
$1 to $2,499	7	(NA)	-	1	-	-	1
$2,500 to $4,999	2	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . farms. .	-	54	-	-	-	1	-
dollars. .	-	15 430 249	-	-	-	(D)	-
Number of farms by value of poultry and poultry 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	-	54	-	-	-	1	-
Dairy products sold . . . . . farms. .	2	2	49	3	-	-	-
dollars. .	(D)	63 131	8 055 165	232 307	-	-	-
Number of farms by value of dairy products sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	1	-	2	-	-	-
$40,000 and over	2	1	49	1	-	-	-
Dairy cattle and calves sold . . . . . farms. .	2	2	47	3	-	1	-
dollars. .	13 900	5 450	1 009 838	41 713	-	50	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	-	1	4	-	-	1	-
$2,500 to $4,999	1	1	2	1	-	-	-
$5,000 to $9,999	-	-	14	1	-	-	-
$10,000 to $19,999	1	-	13	-	-	-	-
$20,000 to $39,999	-	-	8	1	-	-	-
$40,000 and over	-	-	6	-	-	-	-
Other cattle and calves sold . . . . . farms. .	-	3	8	2	-	-	-
dollars. .	-	10 536	304 980	241 804	-	-	-
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	-	2	-	-	-	-	-
$2,500 to $4,999	-	-	1	-	-	-	-
$5,000 to $9,999	-	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	4	-	-	-	-
$40,000 and over	-	-	2	2	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	-	2	3	5	-	-	1
dollars. .	-	1 103	16 192	745 151	-	-	75
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	-	2	1	-	-	-	1
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	2	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	5	-	-	-
Other livestock and livestock products sold . . . . . farms. .	1	-	-	-	-	1	1
dollars. .	(D)	-	-	-	-	22	(D)
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	-	-	-	-	-	1	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	1	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	1
Nursery and greenhouse products sold . . . . . farms. .	-	-	-	-	-	1	45
dollars. .	-	-	-	-	-	(D)	10 576 614
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	-	-	-	-	-	1	45
Forest products sold . . . . . farms. .	4	-	3	-	-	1	-
dollars. .	13 363	-	5 500	-	-	300	-
Number of farms by value of forest products sold:							
$1 to $2,499	2	-	2	-	-	1	-
$2,500 to $4,999	1	-	1	-	-	-	-
$5,000 to $9,999	1	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-

Class 1a Farms

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

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income							
Farms with farm-related income from–							
Customwork and other agricultural services ... farms.	12	(NA)	-	-	-	-	-
dollars.	53 689	(NA)	-	-	-	-	-
Number of farms with income of–							
$1 to $249	2	(NA)	-	-	-	-	-
$250 to $499	2	(NA)	-	-	-	-	-
$500 to $999	1	(NA)	-	-	-	-	-
$1,000 to $4,999	3	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 and over	2	(NA)	-	-	-	-	-
Recreational services ... farms.	1	(NA)	-	-	-	-	-
dollars.	2 002	(NA)	-	-	-	-	-
Number of farms with income of–							
$1 to $249	-	(NA)	-	-	-	-	-
$250 to $499	-	(NA)	-	-	-	-	-
$500 to $999	-	(NA)	-	-	-	-	-
$1,000 to $4,999	1	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 and over	-	(NA)	-	-	-	-	-
Government farm programs ... farms.	41	(NA)	-	6	-	2	5
dollars	26 280	(NA)	-	1 159	-	1 700	1 899
Number of farms with income of–							
$1 to $249	14	(NA)	-	5	-	-	2
$250 to $499	7	(NA)	-	1	-	-	1
$500 to $999	8	(NA)	-	-	-	1	2
$1,000 to $4,999	12	(NA)	-	-	-	1	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 and over	-	(NA)	-	-	-	-	-
Farm Production Expenses							
Farm production expenses, total ... farms.	215	156	-	13	-	5	8
dollars.	49 494 485	(NA)	-	8 427 465	-	(D)	1 141 069
Number of farms with expenditures of–							
$1 to $999	-	(NA)	-	-	-	-	-
$1,000 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $14,999	-	(NA)	-	-	-	-	-
$15,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $29,999	-	(NA)	-	-	-	-	-
$30,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 to $49,999	-	(NA)	-	-	-	-	-
$50,000 and over	215	(NA)	-	13	-	5	8
Items Purchased							
Livestock and poultry ... farms.	104	79	-	-	-	-	-
dollars.	3 119 061	1 363 187	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	2	3	-	-	-	-	-
$500 to $999	1		-	-	-	-	-
$1,000 to $4,999	16	16	-	-	-	-	-
$5,000 to $9,999	14	23	-	-	-	-	-
$10,000 to $14,999	7	15	-	-	-	-	-
$15,000 to $19,999	11		-	-	-	-	-
$20,000 to $29,999	21		-	-	-	-	-
$30,000 to $39,999	8	22	-	-	-	-	-
$40,000 to $49,999	9		-	-	-	-	-
$50,000 and over	15		-	-	-	-	-
Feed for livestock and poultry ... farms.	117	89	-	1	-	-	-
dollars.	10 050 346	6 354 539	-	600	-	-	-
Number of farms with expenditures of–							
$1 to $499	1	3	-	-	-	-	-
$500 to $999	2		-	1	-	-	-
$1,000 to $4,999	-	3	-	-	-	-	-
$5,000 to $9,999	1	3	-	-	-	-	-
$10,000 to $14,999	2	6	-	-	-	-	-
$15,000 to $19,999	5		-	-	-	-	-
$20,000 to $29,999	12		-	-	-	-	-
$30,000 to $39,999	9	74	-	-	-	-	-
$40,000 to $49,999	17		-	-	-	-	-
$50,000 and over	68		-	-	-	-	-
Commercially mixed formula feeds ... farms.	113	84	-	1	-	-	-
tons.	120 520	(NA)	-	7	-	-	-
dollars.	9 320 864	(NA)	-	600	-	-	-
Number of farms that purchased–							
1 to 49 tons	3	3	-	1	-	-	-
50 to 99 tons	1	1	-	-	-	-	-
100 to 199 tons	6	5	-	-	-	-	-
200 to 499 tons	29	15	-	-	-	-	-
500 to 799 tons	27	60	-	-	-	-	-
800 to 999 tons	9		-	-	-	-	-
1,000 tons and over	38		-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	1	(NA)	-	-	-	-	-
$500 to $999	2	(NA)	-	1	-	-	-
$1,000 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 to $14,999	3	(NA)	-	-	-	-	-
$15,000 to $19,999	7	(NA)	-	-	-	-	-
$20,000 to $29,999	12	(NA)	-	-	-	-	-
$30,000 and over	86	(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..	7	1	2	-	-	-	2
dollars..	40 608	8 000	462	-	-	-	4 619
Number of farms with income of—							
$1 to $249	1	-	1	-	-	-	-
$250 to $499	1	-	1	-	-	-	-
$500 to $999	-	-	-	-	-	-	1
$1,000 to $4,999	2	-	-	-	-	-	1
$5,000 to $9,999	1	1	-	-	-	-	-
$10,000 and over	2	-	-	-	-	-	-
Recreational services ..... farms..	1	-	-	-	-	-	-
dollars..	2 002	-	-	-	-	-	-
Number of farms with income of—							
$1 to $249	-	-	-	-	-	-	-
$250 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	1	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Government farm programs .... farms..	12	1	14	1	-	-	-
dollars..	11 020	214	10 033	255	-	-	-
Number of farms with income of—							
$1 to $249	2	1	4	-	-	-	-
$250 to $499	3	-	1	1	-	-	-
$500 to $999	2	-	3	-	-	-	-
$1,000 to $4,999	5	-	6	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Farm Production Expenses							
Farm production expenses, total ... farms..	33	54	49	6	-	1	46
dollars..	7 139 365	13 687 950	7 827 802	1 136 464	-	(D)	9 283 351
Number of farms with expenditures of—							
$1 to $999	-	-	-	-	-	-	-
$1,000 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-	-
$50,000 and over	33	54	49	6	-	1	46
Items Purchased							
Livestock and poultry ..... farms..	1	53	41	6	-	1	2
dollars..	4 270	1 580 797	1 246 114	275 280	-	9 000	3 600
Number of farms with expenditures of—							
$1 to $499	-	-	1	1	-	-	-
$500 to $999	-	-	1	-	-	-	-
$1,000 to $4,999	1	5	8	-	-	-	2
$5,000 to $9,999	-	7	6	-	-	1	-
$10,000 to $14,999	-	3	4	-	-	-	-
$15,000 to $19,999	-	7	4	-	-	-	-
$20,000 to $29,999	-	16	4	1	-	-	-
$30,000 to $39,999	-	4	4	-	-	-	-
$40,000 to $49,999	-	3	4	2	-	-	-
$50,000 and over	-	8	5	2	-	-	-
Feed for livestock and poultry ..... farms..	3	54	49	6	-	1	3
dollars..	56 080	6 934 966	2 660 802	340 180	-	13 000	44 718
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	1
$500 to $999	-	-	-	-	-	-	1
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	1	-	-	-	-	-	-
$10,000 to $14,999	-	-	1	-	-	1	-
$15,000 to $19,999	-	-	3	2	-	-	-
$20,000 to $29,999	2	-	8	2	-	-	-
$30,000 to $39,999	-	-	9	-	-	-	-
$40,000 to $49,999	-	8	8	-	-	-	1
$50,000 and over	-	46	20	2	-	-	-
Commercially mixed formula feeds ..... farms..	3	54	47	4	-	1	3
tons..	668	89 776	26 687	2 799	-	210	373
dollars..	50 331	6 901 161	2 078 529	232 840	-	13 000	44 403
Number of farms that purchased—							
1 to 49 tons	-	-	-	-	-	-	2
50 to 99 tons	-	-	1	-	-	-	-
100 to 199 tons	2	-	3	1	-	-	-
200 to 499 tons	1	1	24	1	-	1	1
500 to 799 tons	-	12	14	1	-	-	-
800 to 999 tons	-	8	1	-	-	-	-
1,000 tons and over	-	33	4	1	-	-	-
Number of farms with expenditures of—							
$1 to $499	-	-	-	-	-	-	1
$500 to $999	-	-	-	-	-	-	1
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	1	-	1	-	-	-	-
$10,000 to $14,999	-	-	2	-	-	1	-
$15,000 to $19,999	1	-	4	2	-	-	-
$20,000 to $29,999	1	-	11	-	-	-	-
$30,000 and over	-	54	29	2	-	-	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
Feed ingredients . . . . . farms.	14	(NA)	-	-	-	-	-
tons	4 194	(NA)	-	-	-	-	-
dollars	269 654	(NA)	-	-	-	-	-
Number of farms that purchased—							
1 to 49 tons	2	(NA)	-	-	-	-	-
50 to 99 tons	-	(NA)	-	-	-	-	-
100 to 199 tons	4	(NA)	-	-	-	-	-
200 to 499 tons	3	(NA)	-	-	-	-	-
500 to 799 tons	5	(NA)	-	-	-	-	-
800 to 999 tons	-	(NA)	-	-	-	-	-
1,000 tons and over	-	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
$1 to $499	-	(NA)	-	-	-	-	-
$500 to $999	-	(NA)	-	-	-	-	-
$1,000 to $1,999	2	(NA)	-	-	-	-	-
$2,000 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 and over	10	(NA)	-	-	-	-	-
Whole grains . . . . . farms.	14	(NA)	-	-	-	-	-
tons	6 851	(NA)	-	-	-	-	-
dollars	290 608	(NA)	-	-	-	-	-
Number of farms that purchased—							
1 to 49 tons	1	(NA)	-	-	-	-	-
50 to 99 tons	3	(NA)	-	-	-	-	-
100 to 199 tons	3	(NA)	-	-	-	-	-
200 to 499 tons	1	(NA)	-	-	-	-	-
500 to 799 tons	3	(NA)	-	-	-	-	-
800 to 999 tons	1	(NA)	-	-	-	-	-
1,000 tons and over	2	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
$1 to $499	1	(NA)	-	-	-	-	-
$500 to $999	-	(NA)	-	-	-	-	-
$1,000 to $1,999	-	(NA)	-	-	-	-	-
$2,000 to $4,999	3	(NA)	-	-	-	-	-
$5,000 to $9,999	3	(NA)	-	-	-	-	-
$10,000 and over	7	(NA)	-	-	-	-	-
Hay, green chop, and silage . . . . farms.	17	(NA)	-	-	-	-	-
tons	7 136	(NA)	-	-	-	-	-
dollars	169 220	(NA)	-	-	-	-	-
Number of farms that purchased—							
1 to 49 tons	4	(NA)	-	-	-	-	-
50 to 99 tons	1	(NA)	-	-	-	-	-
100 to 199 tons	3	(NA)	-	-	-	-	-
200 to 499 tons	4	(NA)	-	-	-	-	-
500 to 999 tons	4	(NA)	-	-	-	-	-
1,000 tons and over	1	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
$1 to $499	2	(NA)	-	-	-	-	-
$500 to $999	1	(NA)	-	-	-	-	-
$1,000 to $1,999	1	(NA)	-	-	-	-	-
$2,000 to $4,999	3	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 and over	8	(NA)	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . farms.	128	90	-	7	-	5	8
dollars	1 467 222	931 703	-	2 350	-	88 500	34 037
Number of farms with expenditures of—							
$1 to $499	45	27	-	5	-	-	2
$500 to $999	23	11	-	2	-	-	1
$1,000 to $4,999	18	52	-	-	-	-	1
$5,000 to $9,999	10		-	-	-	1	3
$10,000 and over	32		-	-	-	4	1
Commercial fertilizer purchased . . . farms.	163	110	-	13	-	5	8
dollars	996 868	889 894	-	421 597	-	100 525	59 104
Number of farms with expenditures of—							
$1 to $499	40	(NA)	-	-	-	-	-
$500 to $999	19	(NA)	-	-	-	-	-
$1,000 to $4,999	51	(NA)	-	-	-	-	4
$5,000 to $9,999	34	(NA)	-	8	-	-	2
$10,000 tp $19,999	12	(NA)	-	2	-	3	2
$20,000 and over	7	(NA)	-	3	-	2	-
Commercial fertilizer used . . . . . farms.	160	109	-	13	-	5	8
acres fertilized	27 638	20 152	-	2 098	-	1 549	1 445
dry materials, tons	10 809	9 359	-	4 188	-	1 529	755
liquid or gas materials, tons	602	93	-	-	-	-	8
Number of farms by tons of dry material used:							
1 to 49 tons	97	(NA)	-	-	-	-	2
50 to 99 tons	23	(NA)	-	3	-	-	2
100 to 199 tons	18	(NA)	-	7	-	-	2
200 to 499 tons	8	(NA)	-	-	-	4	1
500 to 999 tons	3	(NA)	-	2	-	1	-
1,000 tons and over	1	(NA)	-	1	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	25	(NA)	-	-	-	-	2
10 to 49 tons	12	(NA)	-	-	-	-	-
50 to 99 tons	2	(NA)	-	-	-	-	-
100 to 199 tons	1	(NA)	-	-	-	-	-
200 to 499 tons	-	(NA)	-	-	-	-	-
500 tons and over	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients ..... farms..	-	-	13	1	-	-	-
tons..	-	-	3 594	600	-	-	-
dollars..	-	-	244 654	25 000	-	-	-
Number of farms that purchased–							
1 to 49 tons	-	-	2	-	-	-	-
50 to 99 tons	-	-	-	-	-	-	-
100 to 199 tons	-	-	4	-	-	-	-
200 to 499 tons	-	-	3	-	-	-	-
500 to 799 tons	-	-	4	1	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $1,999	-	-	2	-	-	-	-
$2,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	2	-	-	-	-
$10,000 and over	-	-	9	1	-	-	-
Whole grains ..... farms..	1	3	7	2	-	-	1
tons..	143	(D)	4 609	(D)	-	-	1
dollars..	5 749	(D)	197 709	(D)	-	-	75
Number of farms that purchased–							
1 to 49 tons	-	-	-	-	-	-	1
50 to 99 tons	-	1	2	-	-	-	-
100 to 199 tons	1	1	1	-	-	-	-
200 to 499 tons	-	-	1	-	-	-	-
500 to 799 tons	-	1	-	2	-	-	-
800 to 999 tons	-	-	1	-	-	-	-
1,000 tons and over	-	-	2	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	-	-	-	-	1
$500 to $999	-	-	-	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-	-
$2,000 to $4,999	-	1	2	-	-	-	-
$5,000 to $9,999	1	1	1	-	-	-	-
$10,000 and over	-	1	4	2	-	-	-
Hay, green chop, and silage .... farms..	-	1	14	1	-	-	1
tons..	-	(D)	6 166	(D)	-	-	6
dollars..	-	(D)	139 910	(D)	-	-	240
Number of farms that purchased–							
1 to 49 tons	-	1	2	-	-	-	1
50 to 99 tons	-	-	1	-	-	-	-
100 to 199 tons	-	-	3	-	-	-	-
200 to 499 tons	-	-	4	-	-	-	-
500 to 999 tons	-	-	3	1	-	-	-
1,000 tons and over	-	-	1	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	1	-	-	-	-	1
$500 to $999	-	-	1	-	-	-	-
$1,000 to $1,999	-	-	1	-	-	-	-
$2,000 to $4,999	-	-	3	-	-	-	-
$5,000 to $9,999	-	-	2	-	-	-	-
$10,000 and over	-	-	7	1	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	9	12	41	5	-	1	40
dollars..	5 704	1 497	33 652	2 025	-	3 000	1 296 457
Number of farms with expenditures of–							
$1 to $499	5	12	19	2	-	-	-
$500 to $999	2	-	14	3	-	-	1
$1,000 to $4,999	2	-	7	-	-	1	7
$5,000 to $9,999	-	-	1	-	-	-	5
$10,000 and over	-	-	-	-	-	-	27
Commercial fertilizer purchased .... farms..	33	12	42	5	-	1	44
dollars..	85 942	6 262	248 609	21 946	-	700	52 183
Number of farms with expenditures of–							
$1 to $499	4	7	2	-	-	-	27
$500 to $999	4	2	4	1	-	1	7
$1,000 to $4,999	20	3	14	2	-	-	8
$5,000 to $9,999	4	-	18	1	-	-	1
$10,000 to $19,999	1	-	2	1	-	-	1
$20,000 and over	-	-	2	-	-	-	-
Commercial fertilizer used ..... farms..	33	10	42	5	-	1	43
acres fertilized..	7 989	289	11 838	1 154	-	21	1 255
dry materials, tons..	964	69	2 510	360	-	16	418
liquid or gas materials, tons..	64	16	476	-	-	-	38
Number of farms by tons of dry material used:							
1 to 49 tons	29	12	18	3	-	1	32
50 to 99 tons	2	-	12	1	-	-	3
100 to 199 tons	1	-	8	-	-	-	-
200 to 499 tons	1	-	1	1	-	-	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	3	-	2	-	-	-	18
10 to 49 tons	3	1	7	-	-	-	1
50 to 99 tons	-	-	2	-	-	-	-
100 to 199 tons	-	-	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-	-

Class 1a Farms

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

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime—farms	70	57	-	3	-	1	7
tons	7 817	5 473	-	643	-	75	765
dollars	83 537	(NA)	-	3 890	-	825	8 073
Number of farms that used—							
1 to 49 tons	32	(NA)	-	1	-	-	3
50 to 99 tons	15	(NA)	-	-	-	1	2
100 to 199 tons	14	(NA)	-	-	-	-	1
200 to 499 tons	7	(NA)	-	2	-	-	1
500 to 999 tons	1	(NA)	-	-	-	-	-
1,000 tons and over	1	(NA)	-	-	-	-	-
Number of farms with expenditures of—							
$1 to $499	38	(NA)	-	1	-	-	3
$500 to $999	13	(NA)	-	-	-	1	2
$1,000 to $4,999	16	(NA)	-	2	-	-	2
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 and over	1	(NA)	-	-	-	-	-
Other agricultural chemicals (see text)—farms	156	(NA)	-	13	-	5	8
dollars	690 147	(NA)	-	80 964	-	49 800	47 303
Number of farms with expenditures of—							
$1 to $499	53	(NA)	-	1	-	-	-
$500 to $999	23	(NA)	-	1	-	-	-
$1,000 to $4,999	33	(NA)	-	7	-	-	5
$5,000 to $9,999	23	(NA)	-	1	-	2	2
$10,000 to $14,999	14	(NA)	-	2	-	3	-
$15,000 to $19,999	3	(NA)	-	-	-	-	1
$20,000 and over	7	(NA)	-	1	-	-	-
Gasoline and other petroleum fuel and oil for the farm business—farms	215	156	-	13	-	5	8
dollars	1 279 633	1 066 539	-	345 818	-	29 935	29 047
Number of farms with expenditures of—							
$1 to $499	7	11	-	-	-	-	-
$500 to $999	17	16	-	1	-	-	1
$1,000 to $4,999	122	84	-	-	-	2	5
$5,000 to $9,999	42	45	-	3	-	2	2
$10,000 and over	27		-	9	-	1	-
Gasoline—farms	214	(NA)	-	13	-	5	8
dollars	516 799	(NA)	-	74 855	-	16 609	14 291
Number of farms with expenditures of—							
$1 to $499	25	(NA)	-	-	-	-	1
$500 to $999	35	(NA)	-	2	-	1	1
$1,000 to $1,999	72	(NA)	-	2	-	1	2
$2,000 to $4,999	63	(NA)	-	6	-	2	4
$5,000 and over	19	(NA)	-	3	-	1	-
Diesel oil—farms	77	(NA)	-	1	-	3	2
dollars	85 023	(NA)	-	100	-	7 900	3 434
Number of farms with expenditures of—							
$1 to $499	39	(NA)	-	1	-	1	1
$500 to $999	18	(NA)	-	-	-	-	-
$1,000 to $1,999	9	(NA)	-	-	-	1	-
$2,000 to $4,999	7	(NA)	-	-	-	-	1
$5,000 and over	4	(NA)	-	-	-	1	-
LP gas, butane, and propane—farms	103	(NA)	-	12	-	4	4
dollars	358 211	(NA)	-	260 959	-	1 261	965
Number of farms with expenditures of—							
$1 to $99	6	(NA)	-	-	-	1	-
$100 to $499	38	(NA)	-	-	-	1	3
$500 to $999	23	(NA)	-	-	-	2	1
$1,000 to $2,999	17	(NA)	-	-	-	-	-
$3,000 and over	19	(NA)	-	12	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	215	(NA)	-	13	-	5	8
dollars	319 600	(NA)	-	9 904	-	4 165	10 357
Number of farms with expenditures of—							
$1 to $99	30	(NA)	-	1	-	-	-
$100 to $499	92	(NA)	-	5	-	3	4
$500 to $999	42	(NA)	-	4	-	-	2
$1,000 to $2,999	31	(NA)	-	3	-	2	-
$3,000 and over	20	(NA)	-	-	-	-	2
Hired farm labor—farms	209	155	-	13	-	5	8
dollars	15 610 588	10 324 082	-	4 272 631	-	(D)	388 388
Number of farms with expenditures of—							
$1 to $499	-	1	-	-	-	-	-
$500 to $999	-	1	-	-	-	-	-
$1,000 to $4,999	8	7	-	-	-	-	1
$5,000 to $9,999	15	18	-	-	-	1	-
$10,000 to $14,999	15	22	-	-	-	-	-
$15,000 to $19,999	15		-	-	-	-	1
$20,000 to $29,999	32	54	-	-	-	2	-
$30,000 to $39,999	26		-	-	-	1	1
$40,000 to $49,999	16		-	-	-	-	2
$50,000 and over	82	52	-	13	-	1	3
Workers by number of days worked:							
150 days or more—farms	203	153	-	10	-	5	8
workers	3 436	2 823	-	1 380	-	102	103
Less than 150 days—farms	169	(NA)	-	13	-	5	7
workers	7 548	(NA)	-	4 382	-	83	138

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. .	14	5	24	1	-	1	14
tons. .	1 247	105	4 674	200	-	35	73
dollars. .	12 522	1 060	53 104	2 500	-	450	1 113
Number of farms that used–							
1 to 49 tons	4	4	5	-	-	1	14
50 to 99 tons	6	1	5	-	-	-	-
100 to 199 tons	3	-	10	-	-	-	-
200 to 499 tons	1	-	2	1	-	-	-
500 to 999 tons	-	-	1	-	-	-	-
1,000 tons and over	-	-	1	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	6	5	8	-	-	1	14
$500 to $999	5	-	5	-	-	-	-
$1,000 to $4,999	2	-	9	1	-	-	-
$5,000 to $9,999	1	-	1	-	-	-	-
$10,000 and over	-	-	1	-	-	-	-
Other agricultural chemicals (see text) ..... farms. .	33	28	38	4	-	1	26
dollars. .	405 556	13 075	30 951	4 030	-	1 125	57 343
Number of farms with expenditures of–							
$1 to $499	-	22	17	1	-	-	12
$500 to $999	-	4	15	1	-	-	2
$1,000 to $4,999	4	1	5	2	-	1	8
$5,000 to $9,999	14	1	1	-	-	-	2
$10,000 to $14,999	7	-	-	-	-	-	2
$15,000 to $19,999	2	-	-	-	-	-	-
$20,000 and over	6	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	33	54	49	6	-	1	46
dollars. .	138 823	147 977	173 905	35 137	-	3 200	375 791
Number of farms with expenditures of–							
$1 to $499	-	5	2	-	-	-	-
$500 to $999	-	13	-	-	-	-	2
$1,000 to $4,999	23	27	38	3	-	1	23
$5,000 to $9,999	9	7	7	2	-	-	10
$10,000 and over	1	2	2	1	-	-	11
Gasoline ..... farms. .	33	54	48	6	-	1	46
dollars. .	104 727	85 269	114 142	25 337	-	500	81 069
Number of farms with expenditures of–							
$1 to $499	-	18	2	-	-	-	4
$500 to $999	3	13	3	1	-	1	10
$1,000 to $1,999	13	9	25	2	-	-	18
$2,000 to $4,999	13	11	14	1	-	-	12
$5,000 and over	4	3	4	2	-	-	2
Diesel oil ..... farms. .	21	8	30	4	-	-	8
dollars. .	7 175	2 432	35 707	6 000	-	-	22 275
Number of farms with expenditures of–							
$1 to $499	17	4	12	-	-	-	3
$500 to $999	3	4	6	3	-	-	2
$1,000 to $1,999	1	-	6	-	-	-	1
$2,000 to $4,999	-	-	5	1	-	-	-
$5,000 and over	-	-	1	-	-	-	2
LP gas, butane, and propane .... farms. .	20	32	4	2	-	1	24
dollars. .	9 990	31 662	3 590	1 100	-	100	48 584
Number of farms with expenditures of–							
$1 to $99	2	3	-	-	-	-	-
$100 to $499	12	10	1	1	-	1	9
$500 to $999	3	8	2	1	-	-	6
$1,000 to $2,999	3	9	1	-	-	-	4
$3,000 and over	-	2	-	-	-	-	5
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	33	54	49	6	-	1	46
dollars. .	16 931	28 614	20 466	2 700	-	2 600	223 863
Number of farms with expenditures of–							
$1 to $99	7	14	5	-	-	-	3
$100 to $499	13	22	30	3	-	-	12
$500 to $999	7	11	10	2	-	-	6
$1,000 to $2,999	6	5	3	1	-	1	10
$3,000 and over	-	2	1	-	-	-	15
Hired farm labor ..... farms. .	33	48	49	6	-	1	46
dollars. .	2 963 884	2 056 993	1 294 917	218 700	-	(D)	4 156 116
Number of farms with expenditures of–							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	4	3	-	-	-	-
$5,000 to $9,999	-	11	3	-	-	-	-
$10,000 to $14,999	-	8	5	1	-	-	1
$15,000 to $19,999	-	4	9	1	-	-	-
$20,000 to $29,999	5	4	12	2	-	-	7
$30,000 to $39,999	4	2	9	1	-	-	8
$40,000 to $49,999	4	3	2	-	-	-	5
$50,000 and over	20	12	6	1	-	1	25
Workers by number of days worked:							
150 days or more ..... farms. .	32	47	48	6	-	1	46
workers. .	391	392	262	41	-	8	757
Less than 150 days ..... farms. .	33	37	34	4	-	1	35
workers. .	2 005	310	121	13	-	10	486

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor . . . . . farms. .	20	(NA)	-	-	-	1	1
dollars .	308 070	(NA)	-	-	-	(D)	(D)
Number of farms with expenditures of–							
$1 to $499	1	(NA)	-	-	-	-	-
$500 to $999	3	(NA)	-	-	-	-	-
$1,000 to $4,999	5	(NA)	-	-	-	-	-
$5,000 to $9,999	6	(NA)	-	-	-	-	-
$10,000 and over	5	(NA)	-	-	-	1	1
Machine hire and customwork . . . . . farms. .	67	(NA)	-	3	-	1	1
dollars.	279 878	(NA)	-	31 919	-	3 000	353
Number of farms with expenditures of–							
$1 to $499	20	(NA)	-	-	-	-	1
$500 to $999	10	(NA)	-	1	-	-	-
$1,000 to $4,999	26	(NA)	-	1	-	1	-
$5,000 to $9,999	5	(NA)	-	-	-	-	-
$10,000 and over	6	(NA)	-	1	-	-	-
All other production expenses . . farms. .	215	(NA)	-	13	-	5	8
dollars .	15 609 135	(NA)	-	3 267 696	-	181 500	(D)
Number of farms with expenditures of–							
$1 to $499	-	(NA)	-	-	-	-	-
$500 to $999	-	(NA)	-	-	-	-	-
$1,000 to $4,999	7	(NA)	-	-	-	-	-
$5,000 to $9,999	12	(NA)	-	-	-	1	-
$10,000 and over	196	(NA)	-	13	-	4	8
Selected Machinery and Equipment							
Automobiles . . . . . farms. .	170	130	-	10	-	4	5
number. .	320	291	-	17	-	15	11
2 or 3 . . . . . farms. .	87	(NA)	-	4	-	2	4
number. .	201	(NA)	-	8	-	4	10
4 and over . . . . . farms. .	9	(NA)	-	1	-	1	-
number. .	45	(NA)	-	4	-	10	-
Motortrucks including pickups . . farms. .	205	141	-	13	-	5	8
number. .	1 113	867	-	160	-	26	45
2 and over . . . . . farms. .	181	(NA)	-	12	-	5	8
number. .	1 089	(NA)	-	159	-	26	45
Tractors other than garden tractors and motor tillers . . . . . farms	181	126	-	13	-	5	6
number. .	750	534	-	91	-	30	42
2 or 3 . . . . . farms. .	50	32	-	-	-	-	-
number. .	125	73	-	-	-	-	-
4 and over . . . . . farms.	98	65	-	13	-	5	6
number. .	592	432	-	91	-	30	42
Wheel tractors other than garden tractors and motor tillers . . . farms. .	179	124	-	13	-	5	6
number.	684	482	-	91	-	28	40
Crawler tractors . . . . . farms. .	51	34	-	-	-	2	2
number. .	66	52	-	-	-	2	2
Riding garden tractors 7 hp and over . . . . . farms. .	55	(NA)	-	1	-	-	3
number. .	88	(NA)	-	1	-	-	11
Grain and bean combines, self propelled . . . . . farms. .	2	1	-	-	-	-	-
number. .	2	1	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers . . . . . farms. .	9	5	-	1	-	-	1
number	13	5	-	1	-	-	1
Corn heads for combines . . . farms. .	6	(NA)	-	-	-	-	-
number. .	7	(NA)	-	-	-	-	-
Other cornpickers and picker shellers . . . . . farms. .	5	(NA)	-	1	-	-	1
number.	6	(NA)	-	1	-	-	1
Pickup balers . . . . . farms.	46	37	-	1	-	1	-
number. .	54	40	-	1	-	1	-
Windrowers, pull and self propelled . . . . . farms .	26	(NA)	-	1	-	-	-
number. .	30	(NA)	-	1	-	-	-
Field forage harvesters, shear bar . . . . . farms. .	44	29	-	-	-	1	1
number. .	57	43	-	-	-	3	1
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment . . . . . farms. .	214	(NA)	-	13	-	5	8
dollars. .	7 797 875	(NA)	-	773 045	-	335 000	236 332
Number of farms by value of machinery and equipment:							
$1 to $4,999 . . . . . farms. .	11	(NA)	-	-	-	-	1
dollars	25 900	(NA)	-	-	-	-	3 000
$5,000 to $9,999 . . . . . farms.	17	(NA)	-	-	-	-	-
dollars. .	112 600	(NA)	-	-	-	-	-
$10,000 to $19,999 . . . farms. .	46	(NA)	-	-	-	-	2
dollars.	629 201	(NA)	-	-	-	-	30 000
$20,000 to $29,999 . . . . farms.	41	(NA)	-	4	-	-	2
dollars.	955 156	(NA)	-	94 000	-	-	53 332
$30,000 to $49,999 . . . . . farms. .	44	(NA)	-	-	-	1	2
dollars. .	1 547 677	(NA)	-	-	-	40 000	70 000
$50,000 and over . . . . farms.	55	(NA)	-	9	-	4	1
dollars. .	4 527 341	(NA)	-	679 045	-	295 000	80 000

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms. .	7	-	7	1	-	-	3
dollars. .	136 960	-	21 399	5 000	-	-	4 711
Number of farms with expenditures of–							
$1 to $499	-	-	1	-	-	-	-
$500 to $999	1	-	-	-	-	-	2
$1,000 to $4,999	-	-	4	-	-	-	1
$5,000 to $9,999	3	-	2	1	-	-	-
$10,000 and over	3	-	-	-	-	-	-
Machine hire and customwork ..... farms. .	20	8	21	1	-	1	11
dollars. .	174 711	6 628	43 953	3 262	-	2 000	14 052
Number of farms with expenditures of–							
$1 to $499	1	5	7	-	-	-	6
$500 to $999	1	1	4	-	-	-	3
$1,000 to $4,999	11	2	8	1	-	1	1
$5,000 to $9,999	5	-	-	-	-	-	-
$10,000 and over	2	-	2	-	-	-	1
All other production expenses ..... farms. .	33	54	49	6	-	1	46
dollars. .	3 154 913	2 938 695	2 020 396	228 404	-	(D)	3 277 267
Number of farms with expenditures of–							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	-	6	-	-	-	-	1
$5,000 to $9,999	1	9	-	-	-	-	1
$10,000 and over	32	39	49	6	-	1	44
Selected Machinery and Equipment							
Automobiles ..... farms. .	24	45	43	5	-	1	33
number. .	41	79	86	11	-	2	58
2 or 3 ..... farms. .	11	19	24	4	-	1	18
number. .	25	46	57	10	-	2	39
4 and over ..... farms. .	1	2	3	-	-	-	1
number. .	4	9	13	-	-	-	5
Motortrucks including pickups ..... farms. .	33	47	49	6	-	1	43
number. .	231	159	250	46	-	3	193
2 and over ..... farms. .	32	34	46	6	-	1	37
number. .	230	146	247	46	-	3	187
Tractors other than garden tractors and motor tillers ..... farms. .	30	41	49	6	-	1	30
number. .	130	72	245	26	-	4	110
2 or 3 ..... farms. .	11	17	9	2	-	-	11
number. .	30	39	25	5	-	-	26
4 and over ..... farms. .	18	3	39	4	-	1	9
number. .	99	12	219	21	-	4	74
Wheel tractors other than garden tractors and motor tillers ..... farms. .	30	41	49	6	-	1	28
number. .	107	68	225	23	-	4	98
Crawler tractors ..... farms. .	14	4	18	3	-	-	8
number. .	23	4	20	3	-	-	12
Riding garden tractors 7 hp and over ..... farms. .	8	23	8	-	-	-	12
number. .	16	25	17	-	-	-	18
Grain and bean combines, self-propelled ..... farms. .	-	-	1	1	-	-	-
number. .	-	-	1	1	-	-	-
Cornpickers, corn heads, and picker-shellers ..... farms. .	-	-	5	2	-	-	-
number. .	-	-	8	3	-	-	-
Corn heads for combines ..... farms. .	-	-	4	2	-	-	-
number. .	-	-	5	2	-	-	-
Other cornpickers and picker-shellers ..... farms. .	-	-	2	1	-	-	-
number. .	-	-	3	1	-	-	-
Pickup balers ..... farms. .	2	6	33	2	-	-	1
number. .	2	6	40	3	-	-	1
Windrowers, pull and self-propelled ..... farms. .	1	2	19	2	-	-	1
number. .	1	2	22	3	-	-	1
Field forage harvesters, shear bar ..... farms. .	-	3	36	2	-	-	1
number. .	-	3	47	2	-	-	1
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms. .	33	54	49	6	-	1	45
dollars. .	1 811 826	1 222 792	2 069 798	245 000	-	135 000	969 082
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms. .	-	6	-	-	-	-	4
dollars. .	-	14 400	-	-	-	-	8 500
$5,000 to $9,999 ..... farms. .	-	5	1	-	-	-	11
dollars. .	-	28 800	9 000	-	-	-	74 800
$10,000 to $19,999 ..... farms. .	7	20	5	-	-	-	12
dollars. .	98 200	271 619	65 100	-	-	-	164 282
$20,000 to $29,999 ..... farms. .	4	10	13	2	-	-	6
dollars. .	95 000	225 973	296 851	45 000	-	-	145 000
$30,000 to $49,999 ..... farms. .	8	9	15	3	-	-	6
dollars. .	277 000	313 000	552 677	100 000	-	-	195 000
$50,000 and over ..... farms. .	14	4	15	1	-	1	6
dollars. .	1 341 626	369 000	1 146 170	100 000	-	135 000	381 500

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					
Agricultural Chemicals							
Total ..... farms. .	185	(NA)	-	13	-	5	8
dollars. .	1 770 552	(NA)	-	506 451	-	151 150	114 480
Commercial fertilizer ..... farms. .	160	109	-	13	-	5	8
acres on which used. .	27 638	20 152	-	2 098	-	1 549	1 445
tons. .	11 411	9 451	-	4 188	-	1 529	763
dollars. .	996 868	889 894	-	421 597	-	100 525	59 104
Lime ..... farms. .	70	57	-	3	-	1	7
acres on which used. .	5 178	3 846	-	638	-	200	881
tons. .	7 817	5 473	-	643	-	75	765
dollars. .	83 537	(NA)	-	3 890	-	825	8 073
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms. .	4	(NA)	-	-	-	-	-
acres on which used. .	231	(NA)	-	-	-	-	-
dollars. .	1 389	(NA)	-	-	-	-	-
Insects on other crops ..... farms. .	80	(NA)	-	13	-	5	7
acres on which used. .	12 967	(NA)	-	2 100	-	1 497	833
dollars. .	358 879	(NA)	-	57 422	-	40 600	20 508
Nematodes in crops ..... farms. .	16	(NA)	-	8	-	-	2
acres on which used. .	528	(NA)	-	316	-	-	88
dollars. .	30 774	(NA)	-	14 669	-	-	6 600
Diseases in crops and orchards . . farms. .	40	(NA)	-	6	-	1	6
acres on which used. .	5 202	(NA)	-	364	-	400	413
dollars. .	111 182	(NA)	-	8 313	-	4 000	10 015
Weeds or grass in crops ..... farms. .	76	(NA)	-	1	-	2	7
acres on which used. .	9 771	(NA)	-	40	-	400	1 096
dollars. .	149 261	(NA)	-	500	-	4 600	10 180
Weeds or brush in pasture ..... farms. .	1	(NA)	-	-	-	-	-
acres on which used. .	200	(NA)	-	-	-	-	-
dollars. .	100	(NA)	-	-	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	14	(NA)	-	-	-	1	-
acres on which used. .	1 663	(NA)	-	-	-	200	-
dollars. .	14 710	(NA)	-	-	-	600	-
Insect control on livestock and poultry ..... farms. .	51	(NA)	-	-	-	-	-
dollars. .	14 854	(NA)	-	-	-	-	-
Livestock							
Cattle and calves ..... farms. .	61	50	-	-	-	-	-
number. .	15 811	11 678	-	-	-	-	-
Farms with—							
1 to 9	1	8	-	-	-	-	-
10 to 19	1	-	-	-	-	-	-
20 to 49	3	1	-	-	-	-	-
50 to 99	4	8	-	-	-	-	-
100 to 199	12	7	-	-	-	-	-
200 to 499	35	21	-	-	-	-	-
500 to 999	5	5	-	-	-	-	-
1,000 to 2,499	-		-	-	-	-	-
2,500 and over	-		-	-	-	-	-
Cows and heifers that had calved ..... farms. .	58	44	-	-	-	-	-
number. .	10 987	8 564	-	-	-	-	-
Farms with—							
1 to 4	1	3	-	-	-	-	-
5 to 9	-	-	-	-	-	-	-
10 to 19	1	1	-	-	-	-	-
20 to 29	1	1	-	-	-	-	-
30 to 49	1	3	-	-	-	-	-
50 to 99	8	5	-	-	-	-	-
100 to 199	27	17	-	-	-	-	-
200 to 499	17	14	-	-	-	-	-
500 to 999	2		-	-	-	-	-
1,000 and over	-		-	-	-	-	-
Milk cows ..... farms. .	55	42	-	-	-	-	-
number. .	10 803	8 469	-	-	-	-	-
Farms with—							
1 to 4	1	3	-	-	-	-	-
5 to 9	-	-	-	-	-	-	-
10 to 19	-	-	-	-	-	-	-
20 to 29	-	-	-	-	-	-	-
30 to 49	1	3	-	-	-	-	-
50 to 99	7	5	-	-	-	-	-
100 to 199	27	31	-	-	-	-	-
200 and over	19		-	-	-	-	-
Heifers and heifer calves ..... farms. .	52	37	-	-	-	-	-
number. .	3 757	2 623	-	-	-	-	-
Bulls and steers, including calves ..... farms. .	43	39	-	-	-	-	-
number. .	1 067	491	-	-	-	-	-
Milk sold to plants or dealers ..... farms. .	53	(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
Agricultural Chemicals							
Total ..... farms..	33	31	45	5	-	1	44
dollars..	504 020	20 397	332 664	28 476	-	2 275	110 639
Commercial fertilizer ..... farms..	33	10	42	5	-	1	43
acres on which used..	7 989	289	11 838	1 154	-	21	1 255
tons..	1 028	85	2 986	360	-	16	456
dollars..	85 942	6 262	248 609	21 946	-	700	52 183
Lime ..... farms..	14	5	24	1	-	1	14
acres on which used..	596	58	2 624	100	-	20	61
tons..	1 247	105	4 674	200	-	35	73
dollars..	12 522	1 060	53 104	2 500	-	450	1 113
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	1	-	2	1	-	-	-
acres on which used..	40	-	76	115	-	-	-
dollars..	120	-	119	1 150	-	-	-
Insects on other crops ..... farms..	27	2	4	2	-	-	20
acres on which used..	6 970	62	595	35	-	-	875
dollars..	199 373	879	4 262	380	-	-	35 455
Nematodes in crops ..... farms..	1	-	-	-	-	1	4
acres on which used..	100	-	-	-	-	10	14
dollars..	5 000	-	-	-	-	1 000	3 505
Diseases in crops and orchards .. farms..	20	-	-	2	-	-	5
acres on which used..	3 628	-	-	360	-	-	37
dollars..	86 169	-	-	1 800	-	-	885
Weeds or grass in crops ..... farms..	19	5	28	1	-	1	12
acres on which used..	3 160	120	3 978	95	-	10	872
dollars..	92 297	811	22 971	500	-	125	17 277
Weeds or brush in pasture ..... farms..	-	-	1	-	-	-	-
acres on which used..	-	-	200	-	-	-	-
dollars..	-	-	100	-	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	12	-	-	-	-	-	1
acres on which used..	1 455	-	-	-	-	-	8
dollars..	14 097	-	-	-	-	-	13
Insect control on livestock and poultry ..... farms..	-	25	23	2	-	-	1
dollars..	-	11 195	3 449	200	-	-	10
Livestock							
Cattle and calves ..... farms..	2	5	49	4	-	1	-
number..	311	212	13 899	1 388	-	1	-
Farms with—							
1 to 9	-	-	-	-	-	1	-
10 to 19	-	1	-	-	-	-	-
20 to 49	-	3	-	-	-	-	-
50 to 99	-	1	1	2	-	-	-
100 to 199	1	-	11	-	-	-	-
200 to 499	1	-	34	-	-	-	-
500 to 999	-	-	3	2	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	2	4	48	3	-	1	-
number..	164	118	10 190	514	-	1	-
Farms with—							
1 to 4	-	-	-	-	-	1	-
5 to 9	-	-	-	-	-	-	-
10 to 19	-	1	-	-	-	-	-
20 to 29	-	1	-	-	-	-	-
30 to 49	-	1	-	-	-	-	-
50 to 99	1	1	4	2	-	-	-
100 to 199	1	-	26	-	-	-	-
200 to 499	-	-	16	1	-	-	-
500 to 999	-	-	2	-	-	-	-
1,000 and over	-	-	-	-	-	-	-
Milk cows ..... farms..	2	2	48	2	-	1	-
number..	164	88	10 090	460	-	1	-
Farms with—							
1 to 4	-	-	-	-	-	1	-
5 to 9	-	-	-	-	-	-	-
10 to 19	-	-	-	-	-	-	-
20 to 29	-	-	-	-	-	-	-
30 to 49	-	1	-	-	-	-	-
50 to 99	1	1	4	1	-	-	-
100 to 199	1	-	26	-	-	-	-
200 and over	-	-	18	1	-	-	-
Heifers and heifer calves ..... farms..	2	5	42	3	-	-	-
number..	142	67	3 287	261	-	-	-
Bulls and steers, including calves ..... farms..	1	4	34	4	-	-	-
number..	5	27	422	613	-	-	-
Milk sold to plants or dealers ..... farms..	2	2	46	3	-	-	-

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.	61	43	-	-	-	-	-
number	11 628	9 841	-	-	-	-	-
Farms with–							
1 to 4 sold	2	(NA)	-	-	-	-	-
5 to 19 sold	2	(NA)	-	-	-	-	-
20 to 49 sold	6	(NA)	-	-	-	-	-
50 to 99 sold	13	(NA)	-	-	-	-	-
100 to 199 sold	20	(NA)	-	-	-	-	-
200 to 499 sold	11	(NA)	-	-	-	-	-
500 and over sold	7	(NA)	-	-	-	-	-
Value of sales . . . . . farms.	61	(NA)	-	-	-	-	-
dollars	1 628 271	(NA)	-	-	-	-	-
Cattle sold . . . . . farms	56	(NA)	-	-	-	-	-
number	5 725	(NA)	-	-	-	-	-
Farms with–							
1 to 4 sold	-	(NA)	-	-	-	-	-
5 to 19 sold	8	(NA)	-	-	-	-	-
20 to 49 sold	23	(NA)	-	-	-	-	-
50 to 99 sold	9	(NA)	-	-	-	-	-
100 to 199 sold	5	(NA)	-	-	-	-	-
200 to 499 sold	9	(NA)	-	-	-	-	-
500 and over sold	2	(NA)	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms.	3	(NA)	-	-	-	-	-
number	802	(NA)	-	-	-	-	-
Farms with–							
1 to 4 sold	-	(NA)	-	-	-	-	-
5 to 19 sold	-	(NA)	-	-	-	-	-
20 to 49 sold	-	(NA)	-	-	-	-	-
50 to 99 sold	1	(NA)	-	-	-	-	-
100 to 199 sold	-	(NA)	-	-	-	-	-
200 to 499 sold	1	(NA)	-	-	-	-	-
500 and over sold	1	(NA)	-	-	-	-	-
Calves sold . . . . . farms.	54	(NA)	-	-	-	-	-
number	5 903	(NA)	-	-	-	-	-
Farms with–							
1 to 4 sold	2	(NA)	-	-	-	-	-
5 to 19 sold	2	(NA)	-	-	-	-	-
20 to 49 sold	9	(NA)	-	-	-	-	-
50 to 99 sold	22	(NA)	-	-	-	-	-
100 to 199 sold	12	(NA)	-	-	-	-	-
200 to 499 sold	5	(NA)	-	-	-	-	-
500 and over sold	2	(NA)	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms.	1	(NA)	-	-	-	-	-
number	60	(NA)	-	-	-	-	-
Farms with–							
1 to 4 sold	-	(NA)	-	-	-	-	-
5 to 19 sold	-	(NA)	-	-	-	-	-
20 to 49 sold	-	(NA)	-	-	-	-	-
50 to 99 sold	1	(NA)	-	-	-	-	-
100 to 199 sold	-	(NA)	-	-	-	-	-
200 to 499 sold	-	(NA)	-	-	-	-	-
500 and over sold	-	(NA)	-	-	-	-	-
Hogs and pigs on place . . . . . farms.	8	13	-	-	-	-	-
number	16 195	14 127	-	-	-	-	-
Farms with–							
1 to 9	1	5	-	-	-	-	-
10 to 24	-	1	-	-	-	-	-
25 to 99	1	-	-	-	-	-	-
100 to 199	1	-	-	-	-	-	-
200 to 499	-	2	-	-	-	-	-
500 to 999	-	} 5	-	-	-	-	-
1,000 and over	5		-	-	-	-	-
Used or to be used for breeding . farms.	6	8	-	-	-	-	-
number	1 890	1 688	-	-	-	-	-
Other hogs and pigs . . . . . farms.	8	12	-	-	-	-	-
number	14 305	12 439	-	-	-	-	-
Hogs and pigs sold . . . . . farms.	7	9	-	-	-	-	-
number	15 494	14 909	-	-	-	-	-
Farms with–							
1 to 9 sold	-	(NA)	-	-	-	-	-
10 to 49 sold	-	(NA)	-	-	-	-	-
50 to 99 sold	-	(NA)	-	-	-	-	-
100 to 199 sold	2	(NA)	-	-	-	-	-
200 to 499 sold	-	(NA)	-	-	-	-	-
500 to 999 sold	-	(NA)	-	-	-	-	-
1,000 and over sold	5	(NA)	-	-	-	-	-
Feeder pigs sold . . . . . farms.	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Farms with–							
1 to 9 sold	-	(NA)	-	-	-	-	-
10 to 49 sold	-	(NA)	-	-	-	-	-
50 to 99 sold	-	(NA)	-	-	-	-	-
100 to 199 sold	-	(NA)	-	-	-	-	-
200 to 499 sold	-	(NA)	-	-	-	-	-
500 to 999 sold	-	(NA)	-	-	-	-	-
1,000 and over sold	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ..... farms. .	2	5	49	4	-	1	-
number. .	100	102	10 094	1 331	-	1	-
Farms with–							
1 to 4 sold	-	1	-	-	-	1	-
5 to 19 sold	-	1	1	-	-	-	-
20 to 49 sold	1	3	1	1	-	-	-
50 to 99 sold	1	-	12	-	-	-	-
100 to 199 sold	-	-	20	-	-	-	-
200 to 499 sold	-	-	10	1	-	-	-
500 and over sold	-	-	5	2	-	-	-
Value of sales ..... farms.	2	5	49	4	-	1	-
dollars. .	13 900	15 986	1 314 818	283 517	-	50	-
Cattle sold ..... farms. .	2	4	46	4	-	-	-
number. .	30	56	4 610	1 029	-	-	-
Farms with–							
1 to 4 sold	-	-	-	-	-	-	-
5 to 19 sold	2	3	2	1	-	-	-
20 to 49 sold	-	1	21	1	-	-	-
50 to 99 sold	-	-	9	-	-	-	-
100 to 199 sold	-	-	5	-	-	-	-
200 to 499 sold	-	-	9	-	-	-	-
500 and over sold	-	-	-	2	-	-	-
Fattened on grain and concentrates ..... farms. .	-	-	2	1	-	-	-
number. .	-	-	300	502	-	-	-
Farms with–							
1 to 4 sold	-	-	-	-	-	-	-
5 to 19 sold	-	-	-	-	-	-	-
20 to 49 sold	-	-	-	-	-	-	-
50 to 99 sold	-	-	1	-	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	1	-	-	-	-
500 and over sold	-	-	-	1	-	-	-
Calves sold ..... farms. .	2	3	46	2	-	1	-
number. .	70	46	5 484	302	-	1	-
Farms with–							
1 to 4 sold	-	1	-	-	-	1	-
5 to 19 sold	-	-	2	-	-	-	-
20 to 49 sold	2	2	4	1	-	-	-
50 to 99 sold	-	-	22	-	-	-	-
100 to 199 sold	-	-	12	-	-	-	-
200 to 499 sold	-	-	4	1	-	-	-
500 and over sold	-	-	2	-	-	-	-
Fattened on grain and concentrates ..... farms. .	-	-	1	-	-	-	-
number. .	-	-	60	-	-	-	-
Farms with–							
1 to 4 sold	-	-	-	-	-	-	-
5 to 19 sold	-	-	-	-	-	-	-
20 to 49 sold	-	-	-	-	-	-	-
50 to 99 sold	-	-	1	-	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms. .	-	1	2	5	-	-	-
number. .	-	2	193	16 000	-	-	-
Farms with–							
1 to 9	-	1	-	-	-	-	-
10 to 24	-	-	-	-	-	-	-
25 to 99	-	-	1	-	-	-	-
100 to 199	-	-	1	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-
1,000 and over	-	-	-	5	-	-	-
Used or to be used for breeding . farms. .	-	-	2	4	-	-	-
number. .	-	-	40	1 850	-	-	-
Other hogs and pigs ..... farms. .	-	1	2	5	-	-	-
number. .	-	2	153	14 150	-	-	-
Hogs and pigs sold ..... farms. .	-	-	2	5	-	-	-
number. .	-	-	294	15 200	-	-	-
Farms with–							
1 to 9 sold	-	-	-	-	-	-	-
10 to 49 sold	-	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	2	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-	-
1,000 and over sold	-	-	-	5	-	-	-
Feeder pigs sold ..... farms. .	-	-	-	-	-	-	-
number. .	-	-	-	-	-	-	-
Farms with–							
1 to 9 sold	-	-	-	-	-	-	-
10 to 49 sold	-	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	6	8	-	-	-	-	-
number..	1 672	2 684	-	-	-	-	-
Farms with–							
1 litter	-						
2 to 4 litters	-	1	-	-	-	-	-
5 to 9 litters	-		-	-	-	-	-
10 to 19 litters	1	-	-	-	-	-	-
20 to 49 litters	1	-	-	-	-	-	-
50 to 99 litters	-	1	-	-	-	-	-
100 to 199 litters	-		-	-	-	-	-
200 litters and over	4	6	-	-	-	-	-
Sheep and lambs of all ages ..... farms..	3	5	-	-	-	-	-
number..	15	228	-	-	-	-	-
Farms with–							
1 to 24	3	(NA)	-	-	-	-	-
25 to 99	-	(NA)	-	-	-	-	-
100 to 299	-	(NA)	-	-	-	-	-
300 to 999	-	(NA)	-	-	-	-	-
1,000 to 2,499	-	(NA)	-	-	-	-	-
2,500 to 4,999	-	(NA)	-	-	-	-	-
5,000 and over	-	(NA)	-	-	-	-	-
Lambs under 1 year old ..... farms..	1	1	-	-	-	-	-
number..	1	3	-	-	-	-	-
Ewes 1 year old or older ..... farms.	2	3	-	-	-	-	-
number..	10	207	-	-	-	-	-
Rams and wethers 1 year old or older ..... farms..	2	2	-	-	-	-	-
number..	4	18	-	-	-	-	-
Sheep and lambs sold ..... farms..	2	2	-	-	-	-	-
number..	44	285	-	-	-	-	-
Horses and ponies ..... farms..	16	(NA)	-	1	-	-	-
number..	72	(NA)	-	7	-	-	-
Sold ..... farms..	2	(NA)	-	1	-	-	-
number..	3	(NA)	-	2	-	-	-
Horses ..... farms..	12	(NA)	-	1	-	-	-
number..	49	(NA)	-	7	-	-	-
Sold ..... farms..	2	(NA)	-	1	-	-	-
number..	3	(NA)	-	2	-	-	-
Ponies ..... farms..	10	(NA)	-	-	-	-	-
number..	23	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Mules, burros, and donkeys ..... farms..	1	(NA)	-	-	-	-	-
number..	1	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Any goats ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Angora goats ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Milk goats ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Other goats ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Hives of bees ..... farms..	2	(NA)	-	-	-	-	-
number..	11	(NA)	-	-	-	-	-
Honey sold ..... farms..	1	(NA)	-	-	-	-	-
pounds..	185	(NA)	-	-	-	-	-
Mink ..... farms..	1	(NA)	-	-	-	-	-
number..	(D)	(NA)	-	-	-	-	-
Mink and pelts sold ..... farms..	1	(NA)	-	-	-	-	-
number..	(D)	(NA)	-	-	-	-	-
Rabbits ..... farms..	1	(NA)	-	-	-	-	-
number..	3	(NA)	-	-	-	-	-
Rabbits and pelts sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Chinchillas ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Chinchillas and pelts sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	-	-	2	4	-	-	-
number.	-	-	42	1 630	-	-	-
Farms with–							
1 litter	-	-	-	-	-	-	-
2 to 4 litters	-	-	-	-	-	-	-
5 to 9 litters	-	-	-	-	-	-	-
10 to 19 litters	-	-	1	-	-	-	-
20 to 49 litters	-	-	1	-	-	-	-
50 to 99 litters	-	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-	-
200 litters and over	-	-	-	4	-	-	-
Sheep and lambs of all ages ..... farms.	-	1	1	-	-	-	1
number.	-	8	3	-	-	-	4
Farms with–							
1 to 24	-	1	1	-	-	-	1
25 to 99	-	-	-	-	-	-	-
100 to 299	-	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	-	-	1	-	-	-	-
number.	-	-	1	-	-	-	-
Ewes 1 year old or older ..... farms.	-	1	-	-	-	-	1
number.	-	6	-	-	-	-	4
Rams and wethers 1 year old or older ..... farms.	-	1	1	-	-	-	-
number.	-	2	2	-	-	-	-
Sheep and lambs sold ..... farms.	-	1	-	-	-	-	1
number.	-	40	-	-	-	-	4
Horses and ponies ..... farms.	2	2	8	2	-	-	1
number.	23	9	22	9	-	-	2
Sold ..... farms.	1	-	-	-	-	-	-
number.	1	-	-	-	-	-	-
Horses ..... farms.	2	2	4	2	-	-	1
number.	16	7	9	8	-	-	2
Sold ..... farms.	1	-	-	-	-	-	-
number.	1	-	-	-	-	-	-
Ponies ..... farms.	2	1	6	1	-	-	-
number.	7	2	13	1	-	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Mules, burros, and donkeys ..... farms.	-	-	-	-	-	-	1
number.	-	-	-	-	-	-	1
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Any goats ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Angora goats ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Milk goats ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Other goats ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Hives of bees ..... farms.	-	-	-	-	-	1	1
number.	-	-	-	-	-	8	3
Honey sold ..... farms.	-	-	-	-	-	1	-
pounds.	-	-	-	-	-	185	-
Mink ..... farms.	-	-	-	-	-	-	1
number.	-	-	-	-	-	-	(D)
Mink and pelts sold ..... farms.	-	-	-	-	-	-	1
number.	-	-	-	-	-	-	(D)
Rabbits ..... farms.	-	1	-	-	-	-	-
number.	-	3	-	-	-	-	-
Rabbits and pelts sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Chinchillas ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Chinchillas and pelts sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry							
Chickens 3 months old or older ..farms	54	39	-	-	-	-	-
number	1 610 618	858 288	-	-	-	-	-
Farms with–							
1 to 99	2	(NA)	-	-	-	-	-
100 to 399	-	(NA)	-	-	-	-	-
400 to 1,599	-	(NA)	-	-	-	-	-
1,600 to 3,199	1	(NA)	-	-	-	-	-
3,200 to 9,999	3	(NA)	-	-	-	-	-
10,000 to 19,999	19	(NA)	-	-	-	-	-
20,000 to 49,999	22	(NA)	-	-	-	-	-
50,000 to 99,999	6	(NA)	-	-	-	-	-
100,000 and over	1	(NA)	-	-	-	-	-
Number sold .....farms	53	37	-	-	-	-	-
number	1 393 964	637 209	-	-	-	-	-
Farms with–							
1 to 1,999 sold	-	(NA)	-	-	-	-	-
2,000 to 3,999 sold	1	(NA)	-	-	-	-	-
4,000 to 7,999 sold	4	(NA)	-	-	-	-	-
8,000 to 15,999 sold	21	(NA)	-	-	-	-	-
16,000 to 29,999 sold	18	(NA)	-	-	-	-	-
30,000 to 59,999 sold	4	(NA)	-	-	-	-	-
60,000 to 99,999 sold	3	(NA)	-	-	-	-	-
100,000 and over sold	2	(NA)	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms	53	(NA)	-	-	-	-	-
number	1 396 603	(NA)	-	-	-	-	-
Pullets not yet of laying age ... farms	16	(NA)	-	-	-	-	-
number	212 815	(NA)	-	-	-	-	-
Other chickens .....farms	3	(NA)	-	-	-	-	-
number	1 200	(NA)	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold .....farms	2	8	-	-	-	-	-
number	(D)	1 322 000	-	-	-	-	-
Turkeys of all ages ..... farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Sold .....farms	2	(NA)	-	-	-	-	-
number	(D)	(NA)	-	-	-	-	-
Turkey hens kept for breeding ..farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Other turkeys .....farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Ducks .....farms	1	(NA)	-	-	-	-	-
number	(D)	(NA)	-	-	-	-	-
Sold .....farms	1	(NA)	-	-	-	-	-
number	(D)	(NA)	-	-	-	-	-
Geese .....farms	1	(NA)	-	-	-	-	-
number	4	(NA)	-	-	-	-	-
Sold .....farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Other poultry .....farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Sold .....farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Crops Harvested							
Field corn for all purposes ..farms	49	32	-	1	-	1	-
acres	5 541	2 349	-	22	-	2	-
Farms with–							
1 to 19 acres	4	6	-	-	-	1	-
20 to 49 acres	7	11	-	1	-	-	-
50 to 74 acres	8	2	-	-	-	-	-
75 to 99 acres	4	2	-	-	-	-	-
100 to 149 acres	14	7	-	-	-	-	-
150 to 199 acres	5	-	-	-	-	-	-
200 acres and over	7	4	-	-	-	-	-
Commercial fertilizer used ....farms	42	26	-	-	-	1	-
acres	5 125	1 896	-	-	-	2	-
Dry materials .....farms	33	26	-	-	-	1	-
tons	1 253	679	-	-	-	2	-
Liquid or gas materials ..farms	10	-	-	-	-	-	-
tons	374	-	-	-	-	-	-
Field corn for grain ..... farms	5	7	-	1	-	1	-
acres	128	172	-	11	-	2	-
bushels	13 296	17 542	-	1 320	-	120	-
Irrigated .....farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Field corn for silage .....farms	47	(NA)	-	1	-	-	-
acres	5 403	(NA)	-	11	-	-	-
tons, green weight	112 976	(NA)	-	135	-	-	-
Irrigated .....farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms	1	(NA)	-	-	-	-	-
acres	10	(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	51	1	-	-	1	-
number..	36	1 606 052	30	-	-	4 500	-
Farms with–							
1 to 99	1	-	1	-	-	-	-
100 to 399	-	-	-	-	-	-	-
400 to 1,599	-	-	-	-	-	-	-
1,600 to 3,199	-	1	-	-	-	-	-
3,200 to 9,999	-	2	-	-	-	1	-
10,000 to 19,999	-	19	-	-	-	-	-
20,000 to 49,999	-	22	-	-	-	-	-
50,000 to 99,999	-	6	-	-	-	-	-
100,000 and over	-	1	-	-	-	-	-
Number sold ....farms..	-	52	-	-	-	1	-
number..	-	1 389 764	-	-	-	4 200	-
Farms with–							
1 to 1,999 sold	-	-	-	-	-	-	-
2,000 to 3,999 sold	-	1	-	-	-	-	-
4,000 to 7,999 sold	-	3	-	-	-	1	-
8,000 to 15,999 sold	-	21	-	-	-	-	-
16,000 to 29,999 sold	-	18	-	-	-	-	-
30,000 to 59,999 sold	-	4	-	-	-	-	-
60,000 to 99,999 sold	-	3	-	-	-	-	-
100,000 and over sold	-	2	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	1	50	1	-	-	1	-
number..	36	1 392 037	30	-	-	4 500	-
Pullets not yet of laying age ....farms..	-	16	-	-	-	-	-
number..	-	212 815	-	-	-	-	-
Other chickens ....farms..	-	3	-	-	-	-	-
number..	-	1 200	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	2	-	-	-	-	-
number..	-	(D)	-	-	-	-	-
Turkeys of all ages ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ....farms..	-	2	-	-	-	-	-
number..	-	(D)	-	-	-	-	-
Turkey hens kept for breeding ..farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other turkeys ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Ducks ....farms..	-	1	-	-	-	-	-
number..	-	(D)	-	-	-	-	-
Sold ....farms..	-	1	-	-	-	-	-
number..	-	(D)	-	-	-	-	-
Geese ....farms..	-	1	-	-	-	-	-
number..	-	4	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other poultry ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Crops Harvested							
Field corn for all purposes ....farms..	1	4	38	4	-	-	-
acres..	120	99	4 773	525	-	-	-
Farms with–							
1 to 19 acres	-	2	1	-	-	-	-
20 to 49 acres	-	2	3	1	-	-	-
50 to 74 acres	-	-	7	1	-	-	-
75 to 99 acres	-	-	3	1	-	-	-
100 to 149 acres	1	-	13	-	-	-	-
150 to 199 acres	-	-	5	-	-	-	-
200 acres and over	-	-	6	1	-	-	-
Commercial fertilizer used ....farms..	1	2	34	4	-	-	-
acres..	120	45	4 433	525	-	-	-
Dry materials ....farms..	1	1	26	4	-	-	-
tons..	60	9	1 096	86	-	-	-
Liquid or gas materials ....farms..	-	1	9	-	-	-	-
tons..	-	5	369	-	-	-	-
Field corn for grain ....farms..	-	-	2	1	-	-	-
acres..	-	-	105	10	-	-	-
bushels..	-	-	10 856	1 000	-	-	-
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Field corn for silage ....farms..	1	4	37	4	-	-	-
acres..	120	99	4 668	505	-	-	-
tons, green weight..	2 400	1 795	100 126	8 520	-	-	-
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	-	-	1	-	-	-
acres..	-	-	-	10	-	-	-
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Sorghums for all purposes . . . . . farms. .	1	(NA)	-	-	-	-	-
acres. .	33	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms .	1	(NA)	-	-	-	-	-
acres. .	33	(NA)	-	-	-	-	-
Dry materials . . . . . farms. .	1	(NA)	-	-	-	-	-
tons. .	9	(NA)	-	-	-	-	-
Liquid or gas materials . . . . farms. .	-	(NA)	-	-	-	-	-
tons. .	-	(NA)	-	-	-	-	-
Sorghums for grain or seed . . farms .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
bushels. .	-	(NA)	-	-	-	-	-
Irrigated . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Sorghums for silage . . . . . farms .	1	(NA)	-	-	-	-	-
acres.	33	(NA)	-	-	-	-	-
tons, green weight. .	425	(NA)	-	-	-	-	-
Irrigated . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
tons, dry weight. .	-	(NA)	-	-	-	-	-
Irrigated . . . . . farms. .	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Sorghums hogged or grazed . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Irrigated . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Wheat . . . . . farms. .	1	1	-	-	-	-	-
acres. .	8	43	-	-	-	-	-
bushels .	160	1 635	-	-	-	-	-
Irrigated . . . . . farms .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Dry materials . . . . . farms. .	-	(NA)	-	-	-	-	-
tons. .	-	(NA)	-	-	-	-	-
Liquid or gas materials . . . . farms. .	-	(NA)	-	-	-	-	-
tons. .	-	(NA)	-	-	-	-	-
Winter wheat . . . . . farms. .	1	(NA)	-	-	-	-	-
acres. .	8	(NA)	-	-	-	-	-
bushels. .	160	(NA)	-	-	-	-	-
Irrigated . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Dry materials . . . . . farms. .	-	(NA)	-	-	-	-	-
tons. .	-	(NA)	-	-	-	-	-
Liquid or gas materials . . farms. .	-	(NA)	-	-	-	-	-
tons. .	-	(NA)	-	-	-	-	-
Oats for grain . . . . . farms. .	-	1	-	-	-	-	-
acres. .	-	20	-	-	-	-	-
bushels. .	-	1 180	-	-	-	-	-
Irrigated . . . . . farms. .	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Dry materials . . . . . farms.	-	(NA)	-	-	-	-	-
tons. .	-	(NA)	-	-	-	-	-
Liquid or gas materials . . . . . farms. .	-	(NA)	-	-	-	-	-
tons.	-	(NA)	-	-	-	-	-
Barley for grain . . . . . farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials . . . . . farms.	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Rye for grain . . . . . farms. .	2	4	-	-	-	1	-
acres. .	72	327	-	-	-	50	-
bushels .	1 965	6 583	-	-	-	1 250	-
Irrigated . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	1	(NA)	-	-	-	1	-
acres. .	50	(NA)	-	-	-	50	-
Dry materials . . . . . farms. .	1	(NA)	-	-	-	1	-
tons. .	5	(NA)	-	-	-	5	-
Liquid or gas materials . . . . . farms. .	-	(NA)	-	-	-	-	-
tons. .	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms. .	-	-	1	-	-	-	-
acres. .	-	-	33	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	1	-	-	-	-
acres. .	-	-	33	-	-	-	-
Dry materials ..... farms. .	-	-	1	-	-	-	-
tons. .	-	-	9	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Sorghums for grain or seed ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Sorghums for silage ..... farms. .	-	-	1	-	-	-	-
acres. .	-	-	33	-	-	-	-
tons, green weight. .	-	-	425	-	-	-	-
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. .	-	-	1	-	-	-	-
acres. .	-	-	8	-	-	-	-
bushels. .	-	-	160	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Winter wheat ..... farms. .	-	-	1	-	-	-	-
acres. .	-	-	8	-	-	-	-
bushels. .	-	-	160	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used .. farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials .. farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Oats for grain ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Barley for grain ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Rye for grain ..... farms. .	-	-	1	-	-	-	-
acres. .	-	-	22	-	-	-	-
bushels. .	-	-	715	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans . . . . . farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used . . farms.	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials . . . . . farms.	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials . . . farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Peanuts for nuts . . . . . farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used . . . farms.	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials . . . . farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials . . farms.	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Cotton . . . . . farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bales.	-	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used . . . . farms.	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials . . . . . farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Irish potatoes . . . . . farms	6	11	-	-	-	5	1
acres.	1 507	2 050	-	-	-	1 497	10
hundredweight	307 400	429 300	-	-	-	305 400	2 000
Irrigated . . . . . farms.	1	(NA)	-	-	-	-	1
acres.	10	(NA)	-	-	-	-	10
Commercial fertilizer used[1] . . . . . farms.	6	11	-	-	-	5	1
acres.	1 507	2 051	-	-	-	1 497	10
Dry materials . . . . . farms.	6	11	-	-	-	5	1
tons.	1 534	1 970	-	-	-	1 522	12
Liquid or gas materials . . . . . farms.	-	2	-	-	-	-	-
tons.	-	15	-	-	-	-	-
Tobacco . . . . . farms.	13	15	-	13	-	-	-
acres	2 058	2 355	-	2 058	-	-	-
pounds	2 542 922	3 779 385	-	2 542 922	-	-	-
Irrigated . . . . . farms.	11	(NA)	-	11	-	-	-
acres.	1 163	(NA)	-	1 163	-	-	-
Commercial fertilizer used . . . farms.	13	15	-	13	-	-	-
acres.	2 058	2 355	-	2 058	-	-	-
Dry materials . . . . . farms.	13	15	-	13	-	-	-
tons.	4 153	4 137	-	4 153	-	-	-
Liquid or gas materials . . . . . farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms.	31	24	-	-	-	-	-
acres.	3 146	1 238	-	-	-	-	-
tons, dry.	9 021	2 808	-	-	-	-	-
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . farms.	32	36	-	1	-	-	-
acres	3 158	2 562	-	50	-	-	-
tons, dry.	7 443	4 735	-	54	-	-	-
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Small grain hay . . . . . farms.	1	4	-	-	-	-	-
acres	20	39	-	-	-	-	-
tons, dry.	40	78	-	-	-	-	-
Irrigated . . . . . farms	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Other hay . . . . . farms.	8	14	-	-	-	-	-
acres.	266	725	-	-	-	-	-
tons, dry.	445	999	-	-	-	-	-
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Grass silage . . . . . farms.	13	18	-	-	-	-	-
acres.	2 626	2 370	-	-	-	-	-
tons, green.	24 873	13 669	-	-	-	-	-
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Hay crops cut and fed green . . . farms	8	(NA)	-	-	-	-	-
acres	287	(NA)	-	-	-	-	-
tons, green	1 668	(NA)	-	-	-	-	-
Irrigated . . . . . farms	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms.	35	(NA)	-	-	-	-	-
acres.	5 253	(NA)	-	-	-	-	-
Dry materials . . . . . farms.	34	(NA)	-	-	-	-	-
tons.	864	(NA)	-	-	-	-	-
Liquid or gas materials . . . . . farms.	5	(NA)	-	-	-	-	-
tons.	92	(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.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bushels.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Peanuts for nuts ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Cotton ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bales.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Irish potatoes ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
hundredweight.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Tobacco ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	1	3	25	2	-	-	-
acres.	80	90	2 776	200	-	-	-
tons, dry.	238	495	7 788	500	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	-	5	23	2	-	-	1
acres.	-	200	2 758	147	-	-	3
tons, dry.	-	710	6 386	290	-	-	3
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Small grain hay ..... farms.	1	-	-	-	-	-	-
acres.	20	-	-	-	-	-	-
tons, dry.	40	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Other hay ..... farms.	1	3	4	-	-	-	-
acres.	20	50	196	-	-	-	-
tons, dry.	20	57	368	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Grass silage ..... farms.	1	-	12	-	-	-	-
acres.	120	-	2 506	-	-	-	-
tons, green.	960	-	23 913	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Hay crops cut and fed green .... farms.	-	-	8	-	-	-	-
acres.	-	-	287	-	-	-	-
tons, green.	-	-	1 668	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	2	2	28	3	-	-	-
acres.	140	85	4 798	230	-	-	-
Dry materials ..... farms.	2	2	27	3	-	-	-
tons.	38	11	736	79	-	-	-
Liquid or gas materials ..... farms.	-	-	5	-	-	-	-
tons.	-	-	92	-	-	-	-

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

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds							
Red clover seed ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
pounds.	-	(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	29	25	-	1	-	-	8
acres.	2 288	994	-	40	-	-	1 403
Irrigated ..... farms.	12	(NA)	-	1	-	-	7
acres.	874	(NA)	-	4	-	-	744
Commercial fertilizer used ..farms.	27	(NA)	-	1	-	-	8
acres.	2 216	(NA)	-	37	-	-	1 360
Dry materials ..... farms.	26	(NA)	-	1	-	-	7
tons	1 172	(NA)	-	33	-	-	725
Liquid or gas materials ..farms.	3	(NA)	-	-	-	-	2
tons.	18	(NA)	-	-	-	-	7
Tomatoes ..... farms.	11	(NA)	-	-	-	-	4
acres.	21	(NA)	-	-	-	-	14
Irrigated ..... farms.	6	(NA)	-	-	-	-	4
acres.	17	(NA)	-	-	-	-	14
Sweet corn ..... farms.	19	(NA)	-	-	-	-	5
acres.	1 216	(NA)	-	-	-	-	502
Irrigated ..... farms.	6	(NA)	-	-	-	-	3
acres	168	(NA)	-	-	-	-	112
Cucumbers and pickles ..... farms.	11	(NA)	-	1	-	-	5
acres.	45	(NA)	-	12	-	-	29
Irrigated ..... farms.	7	(NA)	-	1	-	-	4
acres.	16	(NA)	-	3	-	-	9
Watermelons ..... farms.	1	(NA)	-	-	-	-	-
acres.	(Z)	(NA)	-	-	-	-	-
Irrigated ..... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Snap beans, bush and pole ..... farms.	8	(NA)	-	-	-	-	2
acres	28	(NA)	-	-	-	-	17
Irrigated ..... farms.	4	(NA)	-	-	-	-	2
acres.	21	(NA)	-	-	-	-	12
Berries:							
Strawberries ..... farms.	5	(NA)	-	-	-	-	2
acres.	8	(NA)	-	-	-	-	3
pounds.	48 500	(NA)	-	-	-	-	17 000
Irrigated ..... farms.	4	(NA)	-	-	-	-	2
acres.	6	(NA)	-	-	-	-	3
Commercial fertilizer used on berries ..... farms.	21	(NA)	-	-	-	-	2
acres.	4 448	(NA)	-	-	-	-	3
Dry materials ..... farms.	21	(NA)	-	-	-	-	2
tons.	540	(NA)	-	-	-	-	2
Liquid or gas materials ..farms.	1	(NA)	-	-	-	-	-
tons.	10	(NA)	-	-	-	-	-
Land in orchards (see text) ..... farms.	24	13	-	-	-	-	1
acres.	3 284	2 260	-	-	-	-	60
Irrigated ..... farms	3	(NA)	-	-	-	-	-
acres.	44	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms.	21	(NA)	-	-	-	-	1
acres.	3 232	(NA)	-	-	-	-	50
Dry materials ..... farms.	20	(NA)	-	-	-	-	1
tons.	307	(NA)	-	-	-	-	6
Liquid or gas materials ..... farms.	5	(NA)	-	-	-	-	-
tons.	54	(NA)	-	-	-	-	-
Apples ..... farms.	24	(NA)	-	-	-	-	1
acres.	3 063	(NA)	-	-	-	-	48
Trees not of bearing age ..... number.	44 570	(NA)	-	-	-	-	-
Trees of bearing age ..... number	109 660	(NA)	-	-	-	-	1 300
pounds.	36 992 860	(NA)	-	-	-	-	313 000
Peaches ..... farms.	15	(NA)	-	-	-	-	1
acres.	131	(NA)	-	-	-	-	8
Trees not of bearing age . number.	2 713	(NA)	-	-	-	-	-
Trees of bearing age ..... number.	8 584	(NA)	-	-	-	-	900
pounds.	653 640	(NA)	-	-	-	-	90 000
Peaches, clingstone ..... farms.	3	(NA)	-	-	-	-	-
acres.	7	(NA)	-	-	-	-	-
Trees not of bearing age . number	247	(NA)	-	-	-	-	-
Trees of bearing age ..... number.	191	(NA)	-	-	-	-	-
pounds.	12 400	(NA)	-	-	-	-	-
Peaches, freestone ..... farms.	14	(NA)	-	-	-	-	1
acres.	125	(NA)	-	-	-	-	8
Trees not of bearing age . number.	2 466	(NA)	-	-	-	-	-
Trees of bearing age ..... number.	8 393	(NA)	-	-	-	-	900
pounds.	641 240	(NA)	-	-	-	-	90 000

Farms With Sales of $100,000 and Over

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
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..	2	9	1	3	-	1	4
acres..	5	129	535	44	-	20	112
Irrigated ..... farms..	-	-	-	1	-	1	2
acres..	-	-	-	10	-	20	96
Commercial fertilizer used .. farms..	2	7	1	3	-	1	4
acres..	5	118	535	34	-	20	107
Dry materials ..... farms..	2	7	1	3	-	1	4
tons..	2	40	280	13	-	15	64
Liquid or gas materials .. farms..	-	1	-	-	-	-	-
tons..	-	11	-	-	-	-	-
Tomatoes ..... farms..	-	3	-	-	-	1	3
acres..	-	1	-	-	-	1	5
Irrigated ..... farms..	-	-	-	-	-	1	1
acres..	-	-	-	-	-	1	2
Sweet corn ..... farms..	-	8	1	2	-	1	2
acres..	-	107	535	25	-	6	41
Irrigated ..... farms..	-	-	-	1	-	1	1
acres..	-	-	-	10	-	6	40
Cucumbers and pickles ..... farms..	-	3	-	-	-	1	1
acres..	-	(Z)	-	-	-	1	3
Irrigated ..... farms..	-	-	-	-	-	1	1
acres..	-	-	-	-	-	1	3
Watermelons ..... farms..	-	1	-	-	-	-	-
acres..	-	(Z)	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Snap beans, bush and pole ..... farms..	-	3	-	-	-	1	2
acres..	-	1	-	-	-	4	6
Irrigated ..... farms..	-	-	-	-	-	1	1
acres..	-	-	-	-	-	4	5
Berries:							
Strawberries ..... farms..	-	1	-	-	-	1	1
acres..	-	2	-	-	-	1	2
pounds..	-	15 000	-	-	-	4 500	12 000
Irrigated ..... farms..	-	-	-	-	-	1	1
acres..	-	-	-	-	-	1	2
Commercial fertilizer used on berries ..... farms..	15	2	-	-	-	1	1
acres..	4 432	10	-	-	-	1	2
Dry materials ..... farms..	15	2	-	-	-	1	1
tons..	533	2	-	-	-	1	2
Liquid or gas materials ..... farms..	1	-	-	-	-	-	-
tons..	10	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	19	1	-	1	-	-	2
acres..	3 156	45	-	10	-	-	13
Irrigated ..... farms..	2	-	-	-	-	-	1
acres..	35	-	-	-	-	-	9
Commercial fertilizer used ..... farms..	19	1	-	-	-	-	-
acres..	3 152	30	-	-	-	-	-
Dry materials ..... farms..	18	1	-	-	-	-	-
tons..	293	8	-	-	-	-	-
Liquid or gas materials ..... farms..	5	-	-	-	-	-	-
tons..	54	-	-	-	-	-	-
Apples ..... farms..	19	1	-	1	-	-	2
acres..	2 969	30	-	10	-	-	6
Trees not of bearing age ..... number..	43 475	750	-	60	-	-	285
Trees of bearing age ..... number..	107 660	350	-	250	-	-	100
pounds..	36 652 860	22 000	-	5 000	-	-	-
Peaches ..... farms..	12	1	-	-	-	-	1
acres..	111	10	-	-	-	-	2
Trees not of bearing age .. number..	2 457	100	-	-	-	-	156
Trees of bearing age ..... number..	6 484	1 200	-	-	-	-	-
pounds..	561 140	2 500	-	-	-	-	-
Peaches, clingstone ..... farms..	2	-	-	-	-	-	1
acres..	5	-	-	-	-	-	2
Trees not of bearing age .. number..	91	-	-	-	-	-	156
Trees of bearing age ..... number..	191	-	-	-	-	-	-
pounds..	12 400	-	-	-	-	-	-
Peaches, freestone ..... farms..	12	1	-	-	-	-	-
acres..	107	10	-	-	-	-	-
Trees not of bearing age .. number..	2 366	100	-	-	-	-	-
Trees of bearing age ..... number..	6 293	1 200	-	-	-	-	-
pounds..	548 740	2 500	-	-	-	-	-

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. .	14	(NA)	-	-	-	-	1
acres. .	79	(NA)	-	-	-	-	4
Trees not of bearing age . . number. .	874	(NA)	-	-	-	-	-
Trees of bearing age . . . . number. .	4 697	(NA)	-	-	-	-	252
pounds. .	766 235	(NA)	-	-	-	-	64 035
Pears, Bartlett . . . . . farms. .	13	(NA)	-	-	-	-	1
acres. .	30	(NA)	-	-	-	-	1
Trees not of bearing age . . number.	259	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number. .	1 481	(NA)	-	-	-	-	63
pounds. .	211 100	(NA)	-	-	-	-	22 500
Pears, other than Bartlett . . . . farms. .	12	(NA)	-	-	-	-	1
acres. .	51	(NA)	-	-	-	-	3
Trees not of bearing age . . number. .	615	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number. .	3 216	(NA)	-	-	-	-	189
pounds. .	555 135	(NA)	-	-	-	-	41 535
Cherries . . . . . farms. .	2	(NA)	-	-	-	-	-
acres. .	2	(NA)	-	-	-	-	-
Trees not of bearing age . . number. .	13	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number. .	37	(NA)	-	-	-	-	-
pounds. .	500	(NA)	-	-	-	-	-
Cherries, tart . . . . . farms. .	2	(NA)	-	-	-	-	-
acres. .	2	(NA)	-	-	-	-	-
Trees not of bearing age . number.	13	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number. .	37	(NA)	-	-	-	-	-
pounds. .	500	(NA)	-	-	-	-	-
Cherries, sweet . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . number. .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number .	-	(NA)	-	-	-	-	-
pounds. .	-	(NA)	-	-	-	-	-
Plums . . . . . farms. .	5	(NA)	-	-	-	-	-
acres. .	7	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number. .	48	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number. .	150	(NA)	-	-	-	-	-
pounds, fresh. .	4 100	(NA)	-	-	-	-	-
Prunes . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number. .	-	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	(NA)	-	-	-	-	-
pounds, fresh. .	-	(NA)	-	-	-	-	-
Grapes, total . . . . . farms. .	2	(NA)	-	-	-	-	-
acres. .	2	(NA)	-	-	-	-	-
Vines not of bearing age . . . . . number. .	114	(NA)	-	-	-	-	-
Vines of bearing age . . . . . number. .	500	(NA)	-	-	-	-	-
pounds. .	10 000	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms..	11	1	-	-	-	-	1
acres..	69	5	-	-	-	-	1
Trees not of bearing age .. number..	580	240	-	-	-	-	54
Trees of bearing age ..... number..	4 425	20	-	-	-	-	-
pounds..	699 500	2 700	-	-	-	-	-
Pears, Bartlett ..... farms..	10	1	-	-	-	-	1
acres..	27	1	-	-	-	-	1
Trees not of bearing age .. number..	175	40	-	-	-	-	44
Trees of bearing age ..... number..	1 408	10	-	-	-	-	-
pounds..	187 100	1 500	-	-	-	-	-
Pears, other than Bartlett ..... farms..	9	1	-	-	-	-	1
acres..	43	4	-	-	-	-	1
Trees not of bearing age .. number..	405	200	-	-	-	-	10
Trees of bearing age ..... number..	3 017	10	-	-	-	-	-
pounds..	512 400	1 200	-	-	-	-	-
Cherries ..... farms..	1	-	-	-	-	-	1
acres..	1	-	-	-	-	-	1
Trees not of bearing age .. number..	-	-	-	-	-	-	13
Trees of bearing age ..... number..	10	-	-	-	-	-	27
pounds..	500	-	-	-	-	-	-
Cherries, tart ..... farms..	1	-	-	-	-	-	1
acres..	1	-	-	-	-	-	1
Trees not of bearing age .. number..	-	-	-	-	-	-	13
Trees of bearing age ..... number..	10	-	-	-	-	-	27
pounds..	500	-	-	-	-	-	-
Cherries, sweet ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Plums ..... farms..	4	-	-	-	-	-	1
acres..	6	-	-	-	-	-	1
Trees not of bearing age ..... number..	40	-	-	-	-	-	8
Trees of bearing age ..... number..	150	-	-	-	-	-	-
pounds, fresh..	4 100	-	-	-	-	-	-
Prunes ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-	-
Grapes, total ..... farms..	1	-	-	-	-	-	1
acres..	1	-	-	-	-	-	1
Vines not of bearing age ..... number..	-	-	-	-	-	-	114
Vines of bearing age ..... number..	500	-	-	-	-	-	-
pounds..	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
BARNSTABLE	116	5 324	45.8	62	4 235	68.3	56 628	1 234	76 304	1 117
BERKSHIRE	380	80 730	212.4	221	64 911	293.7	69 962	329	93 683	319
BRISTOL	625	46 203	73.9	435	36 441	83.7	54 177	733	60 844	726
DUKES	20	8 964	448.2	11	7 914	719.4	146 641	327	117 093	163
ESSEX	407	39 253	96.4	255	28 759	112.7	82 915	860	100 176	888
FRANKLIN	550	92 285	167.7	334	72 072	215.7	52 630	314	70 605	327
HAMPDEN	367	45 908	125.0	256	37 161	145.1	66 242	530	82 759	570
HAMPSHIRE	664	80 851	121.7	400	55 370	138.4	51 733	425	62 200	449
MIDDLESEX	617	49 473	80.1	447	37 834	84.6	103 757	1 294	113 963	1 346
NANTUCKET	7	1 467	209.5	Data withheld to avoid disclosure of information for individual farms.						
NORFOLK	233	17 755	76.2	145	12 551	86.5	85 112	1 117	102 591	1 185
PLYMOUTH	721	78 961	109.5	459	69 379	151.1	73 378	670	98 698	653
SUFFOLK	10	65	6.5	10	65	6.5	85 500	13 154	85 500	13 154
WORCESTER	986	153 339	155.5	624	108 381	173.6	66 969	431	77 163	444
MASSACHUSETTS, TOTAL	5 703	700 578	122.8	3 665	536 539	146.3	69 362	565	84 347	576

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
BARNSTABLE	110	1 788	56	1 435	105	1 518	55	1 234	40	2 080	18	1 689
BERKSHIRE	350	34 227	209	28 503	320	22 481	202	20 335	276	36 231	173	28 307
BRISTOL	541	24 522	372	20 130	474	16 314	344	14 239	332	14 719	216	10 563
DUKES	14	1 103	9	673	13	377	9	278	15	4 634	6	4 072
ESSEX	362	17 245	225	14 326	336	12 572	213	10 527	188	12 477	114	7 253
FRANKLIN	527	35 526	326	30 095	489	22 483	315	20 007	403	47 783	260	34 696
HAMPDEN	350	19 584	249	17 519	321	12 420	244	11 675	250	20 615	163	14 752
HAMPSHIRE	629	35 579	383	29 851	587	24 317	372	21 145	387	33 838	244	18 609
MIDDLESEX	540	22 967	387	19 518	475	16 547	361	14 543	282	16 411	180	11 773
NANTUCKET	Data withheld to avoid disclosure of information for individual farms.											
NORFOLK	193	7 656	112	5 995	147	5 007	103	4 088	126	7 845	73	5 320
PLYMOUTH	648	19 942	404	17 272	606	15 146	388	13 423	373	41 230	230	36 656
SUFFOLK	8	31	8	31	8	31	8	31	2	26	2	26
WORCESTER	890	60 087	567	49 177	782	40 231	528	33 320	735	71 908	460	43 087
MASSACHUSETTS, TOTAL	5 168	280 455	3 312	234 722	4 669	189 635	3 147	165 035	3 410	309 842	2 140	216 848

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
BARNSTABLE	59	1 121	47	1 060	106	10	-	0.0	56	6	-	0.0
BERKSHIRE	4	16	4	16	251	110	19	5.0	109	98	14	6.3
BRISTOL	111	1 852	100	1 765	386	177	62	9.9	252	138	45	10.3
DUKES	5	29	5	29	18	2	-	0.0	10	1	-	0.0
ESSEX	65	729	49	684	301	91	15	3.6	172	74	9	3.5
FRANKLIN	16	481	14	473	312	213	25	4.5	133	187	14	4.1
HAMPDEN	42	1 609	42	1 609	235	110	22	5.9	137	97	22	8.5
HAMPSHIRE	17	410	17	410	434	188	42	6.3	200	172	28	7.0
MIDDLESEX	134	1 682	127	1 572	472	107	38	6.1	319	93	35	7.8
NANTUCKET	Data withheld to avoid disclosure of information for individual farms.											
NORFOLK	29	453	26	331	187	33	13	5.5	105	29	11	7.5
PLYMOUTH	381	9 580	288	9 329	629	75	17	2.3	395	54	10	2.1
SUFFOLK	4	16	4	16	8	1	1	10.0	8	1	1	10.0
WORCESTER	53	717	46	632	712	238	36	3.6	389	209	26	4.1
MASSACHUSETTS, TOTAL	925	18 850	774	18 081	4 058	1 355	290	5.0	2 291	1 159	215	5.8

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)
BARNSTABLE	10	9	17	9	17	3	34	16	1 469 525	12 668	1 406 369	22 683
BERKSHIRE	69	70	24	28	30	26	95	37	8 319 532	21 893	8 168 342	36 960
BRISTOL	96	113	100	76	50	35	112	41	15 611 846	24 978	15 291 272	35 152
DUKES	1	1	2	3	4	2	6	1	137 332	6 866	128 795	11 708
ESSEX	53	52	53	49	48	34	82	33	7 074 571	17 382	6 858 330	26 895
FRANKLIN	55	100	88	35	56	34	136	45	13 520 857	24 583	13 348 156	39 964
HAMPDEN	52	49	72	44	39	20	73	17	11 929 630	32 505	11 798 309	46 087
HAMPSHIRE	62	88	83	80	87	49	135	75	12 658 076	19 063	12 147 980	30 370
MIDDLESEX	124	113	88	47	75	21	102	42	21 495 486	34 838	21 155 888	47 328
NANTUCKET	Data withheld to avoid disclosure of information for individual farms.											

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)
NORFOLK	31	36	28	24	26	18	56	11	4 590 793	19 702	4 247 730	29 294
PLYMOUTH	84	90	99	110	76	32	177	50	16 128 337	22 369	15 763 511	34 343
SUFFOLK	3	3	2	-	2	-	-	-	605 451	60 545	605 451	60 545
WORCESTER	133	155	143	93	100	54	233	64	25 009 910	25 365	23 878 182	38 266
MASSACHUSETTS, TOTAL	774	880	800	600	611	329	1 241	432	138 649 782	24 312	134 895 751	36 806

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
BARNSTABLE	101	1 277 270	52	1 231 654	16	192 035	11	174 615
BERKSHIRE	185	823 396	106	764 355	273	7 400 646	194	7 314 292
BRISTOL	318	4 357 613	222	4 203 008	353	11 246 586	271	11 082 683
DUKES	10	89 892	8	87 484	11	(D)	5	(D)
ESSEX	243	3 296 181	159	3 203 613	204	3 774 855	146	3 652 352
FRANKLIN	304	6 774 779	177	6 677 913	348	6 605 710	253	6 537 693
HAMPDEN	218	8 477 938	162	8 424 025	198	3 436 796	153	3 364 078
HAMPSHIRE	448	6 006 568	262	5 844 286	325	6 595 368	246	6 257 536
MIDDLESEX	385	12 297 117	306	12 156 929	269	9 175 118	206	8 977 108
NANTUCKET	Data withheld to avoid disclosure of information for individual farms.							
NORFOLK	104	1 912 237	74	1 845 931	144	2 673 599	91	2 397 422
PLYMOUTH	533	10 462 444	338	10 266 031	208	5 621 984	146	5 455 153
SUFFOLK	8	564 300	8	564 300	2	(D)	2	(D)
WORCESTER	485	5 440 155	285	5 147 082	672	19 529 543	487	18 705 377
MASSACHUSETTS, TOTAL	3 348	61 859 426	2 164	60 495 147	3 025	76 359 731	2 213	74 019 671

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
BARNSTABLE	116	1 171 332	62	1 090 525	40	33	17	23	3	4	17	16	22	3
BERKSHIRE	380	6 915 169	221	6 654 222	76	110	41	124	29	1	33	35	123	29
BRISTOL	625	12 474 129	435	11 951 112	81	178	106	207	53	2	82	93	207	51
DUKES	20	128 009	11	115 133	4	10	1	5	-	1	4	1	5	-
ESSEX	407	6 200 923	255	5 877 708	75	104	82	120	26	2	39	70	119	25
FRANKLIN	550	10 092 219	334	9 765 605	106	148	76	191	29	-	40	75	190	29
HAMPDEN	367	10 254 404	256	10 035 353	45	129	52	111	30	3	61	52	111	29
HAMPSHIRE	664	10 681 741	400	9 947 227	147	217	86	176	36	7	105	78	174	36
MIDDLESEX	617	18 454 798	447	18 031 916	59	181	99	196	82	2	75	96	194	80
NANTUCKET	Data withheld to avoid disclosure of information for individual farms.													
NORFOLK	233	4 236 099	145	3 848 752	31	71	42	68	21	2	23	34	66	20
PLYMOUTH	721	12 924 395	459	12 414 750	151	229	116	174	51	9	121	107	172	50
SUFFOLK	10	521 039	10	521 039	-	1	2	5	2	-	1	2	5	2
WORCESTER	986	21 585 043	624	20 278 130	151	297	134	318	86	7	100	124	314	79
MASSACHUSETTS, TOTAL	5 703	115 740 229	3 665	110 631 571	967	1 709	856	1 720	451	40	702	785	1 704	434

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
BARNSTABLE	107	576 642	58	463 022	45	81	32	61
BERKSHIRE	368	3 588 086	220	3 076 136	309	748	198	590
BRISTOL	610	4 617 304	425	3 946 344	453	1 017	333	843
DUKES	20	129 070	11	74 700	18	30	9	17
ESSEX	395	3 194 555	248	2 495 157	307	712	203	540
FRANKLIN	542	4 499 259	332	3 909 221	487	1 146	310	859
HAMPDEN	357	3 447 060	251	3 060 551	303	747	218	617
HAMPSHIRE	649	5 827 080	397	4 879 116	548	1 178	357	895
MIDDLESEX	607	5 991 634	441	5 210 781	460	976	342	802
NANTUCKET	Data withheld to avoid disclosure of information for individual farms.							
NORFOLK	227	1 928 213	143	1 541 831	147	313	92	210
PLYMOUTH	665	4 895 990	435	4 171 615	361	695	258	535
SUFFOLK	10	83 600	10	83 600	6	15	6	15
WORCESTER	951	9 316 833	613	7 592 747	789	1 869	541	1 427
MASSACHUSETTS, TOTAL	5 515	48 237 326	3 590	40 636 821	4 237	9 537	2 903	7 421

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
BARNSTABLE	3	141	2	90	3	63	2	49	3	59	2	37
BERKSHIRE	237	13 615	170	12 806	224	7 740	172	7 298	179	7 740	155	7 673
BRISTOL	246	12 661	172	11 878	216	7 951	172	7 651	162	8 298	148	8 200
DUKES	12	143	4	61	8	39	4	17	4	28	2	22
ESSEX	116	4 554	92	4 203	104	3 018	84	2 869	89	2 704	72	2 568
FRANKLIN	332	14 258	238	13 620	306	8 039	236	7 727	232	7 693	200	7 625
HAMPDEN	163	5 972	130	5 670	156	2 874	126	2 723	114	3 139	109	3 122
HAMPSHIRE	297	12 258	218	10 995	250	6 383	201	5 890	200	6 455	173	6 156
MIDDLESEX	146	6 486	110	6 061	135	4 119	111	3 805	102	3 820	87	3 667
NANTUCKET	Data withheld to avoid disclosure of information for individual farms.											
NORFOLK	75	2 961	50	2 611	63	1 705	50	1 528	43	1 322	37	1 213
PLYMOUTH	104	5 657	72	5 071	94	4 229	73	4 097	71	3 993	67	3 859
SUFFOLK	-	-	-	-	-	-	-	-	-	-	-	-
WORCESTER	494	24 298	376	22 373	462	13 808	384	12 956	352	13 535	321	12 987
MASSACHUSETTS, TOTAL	2 226	103 054	1 635	95 489	2 022	59 974	1 616	56 616	1 551	58 786	1 373	57 129

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
BARNSTABLE	-	-	-	-	-	-	-	-
BERKSHIRE	21	442	13	299	8	455	5	265
BRISTOL	46	10 757	33	10 599	37	9 409	32	9 249
DUKES	-	-	-	-	-	-	-	-
ESSEX	20	4 726	12	4 608	15	3 753	11	3 364
FRANKLIN	28	628	21	586	12	962	6	954
HAMPDEN	10	1 306	9	1 081	8	2 812	7	2 582
HAMPSHIRE	29	2 229	24	2 206	26	3 320	20	3 178
MIDDLESEX	38	12 827	27	12 508	33	12 792	26	12 007
NANTUCKET	Data withheld to avoid disclosure of information for individual farms.							
NORFOLK	22	1 245	8	1 060	12	1 529	8	1 433
PLYMOUTH	23	4 263	13	3 866	21	3 585	11	3 252
SUFFOLK	-	-	-	-	-	-	-	-
WORCESTER	70	17 552	37	16 891	52	18 262	35	17 673
MASSACHUSETTS, TOTAL	307	55 975	197	53 704	224	56 879	161	53 957

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
BARNSTABLE	5	134	1	94	1	74	1	74
BERKSHIRE	21	613	11	398	19	487	6	145
BRISTOL	21	466	5	55	17	186	4	24
DUKES	6	719	3	649	6	522	3	463
ESSEX	19	163	6	39	10	118	3	27
FRANKLIN	25	628	12	230	27	635	8	153
HAMPDEN	21	563	9	281	18	299	8	151
HAMPSHIRE	44	2 052	13	995	40	1 325	11	760
MIDDLESEX	35	455	11	90	22	278	6	80
NANTUCKET	Data withheld to avoid disclosure of information for individual farms.							
NORFOLK	40	866	7	458	30	578	7	390
PLYMOUTH	46	499	14	140	19	283	5	74
SUFFOLK	-	-	-	-	-	-	-	-
WORCESTER	68	1 470	16	439	57	817	14	342
MASSACHUSETTS, TOTAL	351	8 628	108	3 868	266	5 602	76	2 683

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
BARNSTABLE	12	17 892	6	17 050	-	-	-	-
BERKSHIRE	72	103 992	40	102 431	2	506	2	506
BRISTOL	106	328 738	76	315 335	7	72 445	6	71 600
DUKES	10	(D)	5	(D)	-	-	-	-
ESSEX	67	108 504	38	105 864	6	190 500	5	190 000
FRANKLIN	66	60 111	42	59 375	2	200	2	200
HAMPDEN	38	131 277	29	125 093	1	150	1	150
HAMPSHIRE	72	175 532	42	165 696	4	133 521	3	131 000
MIDDLESEX	92	644 911	64	640 986	3	148 000	3	148 000
NANTUCKET	Data withheld to avoid disclosure of information for individual farms.							
NORFOLK	47	162 384	32	145 421	7	226 000	7	226 000
PLYMOUTH	79	201 780	50	194 768	10	563 000	10	563 000
SUFFOLK	2	(D)	2	(D)	-	-	-	-
WORCESTER	139	728 024	97	688 134	16	243 358	9	237 450
MASSACHUSETTS, TOTAL	803	2 673 382	524	2 570 236	58	1 577 680	48	1 567 906

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except sirup				Wheat for grain			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
BARNSTABLE	1	30	1	30	-	-	-	-	-	-	-	-
BERKSHIRE	98	3 680	92	3 652	1	33	1	33	4	45	2	38
BRISTOL	137	4 355	120	4 155	5	29	5	29	1	12	1	12
DUKES	-	-	-	-	-	-	-	-	-	-	-	-
ESSEX	42	894	35	858	9	18	1	6	-	-	-	-
FRANKLIN	186	4 596	159	4 431	4	31	2	11	4	89	4	89
HAMPDEN	93	1 897	85	1 838	4	13	4	13	-	-	-	-
HAMPSHIRE	173	5 378	156	5 085	2	4	2	4	5	283	1	10
MIDDLESEX	50	1 432	48	1 344	-	-	-	-	1	10	1	10
NANTUCKET	Data withheld to avoid disclosure of information for individual farms.											
NORFOLK	15	411	13	335	-	-	-	-	-	-	-	-
PLYMOUTH	25	657	23	612	-	-	-	-	1	20	-	-
SUFFOLK	-	-	-	-	-	-	-	-	-	-	-	-
WORCESTER	230	6 274	204	5 767	3	7	3	7	-	-	-	-
MASSACHUSETTS, TOTAL	1 050	29 604	936	28 107	28	135	18	103	16	459	9	159

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
BARNSTABLE	-	-	-	-	7	223	5	63	1	5
BERKSHIRE	-	-	-	-	276	18 451	175	16 579	71	3 116
BRISTOL	-	-	-	-	238	7 566	152	6 066	58	1 354
DUKES	-	-	-	-	7	324	3	227	1	21
ESSEX	-	-	-	-	190	8 984	104	7 135	38	1 146
FRANKLIN	-	-	-	-	379	13 610	238	11 475	130	3 675
HAMPDEN	-	-	-	-	171	5 478	127	4 895	63	1 572
HAMPSHIRE	-	-	-	-	327	12 428	212	10 225	90	2 186
MIDDLESEX	-	-	-	-	217	8 984	136	7 330	52	1 906
NANTUCKET	Data withheld to avoid disclosure of information for individual farms.									
NORFOLK	-	-	-	-	92	3 927	53	3 221	33	1 282
PLYMOUTH	-	-	-	-	140	4 244	72	2 999	24	565
SUFFOLK	-	-	-	-	-	-	-	-	-	-
WORCESTER	-	-	-	-	598	28 595	390	22 572	215	5 611
MASSACHUSETTS, TOTAL	-	-	-	-	2 642	112 814	1 667	92 787	776	22 439

Table 14. Cotton, Tobacco

	Cotton						Tobacco					
	All farms			Class 1-5 farms			All farms			Class 1-5 farms		
	Farms reporting	Acres	Bales	Farms reporting	Acres	Bales	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds
BARNSTABLE	-	-	-	-	-	-	-	-	-	-	-	-
BERKSHIRE	-	-	-	-	-	-	-	-	-	-	-	-
BRISTOL	-	-	-	-	-	-	-	-	-	-	-	-
DUKES	-	-	-	-	-	-	-	-	-	-	-	-
ESSEX	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN	-	-	-	-	-	-	21	950	1 092 641	21	950	1 092 641
HAMPDEN	-	-	-	-	-	-	8	912	1 163 771	8	912	1 163 771
HAMPSHIRE	-	-	-	-	-	-	45	558	879 201	43	554	874 227
MIDDLESEX	-	-	-	-	-	-	-	-	-	-	-	-
NANTUCKET	Data withheld to avoid disclosure of information for individual farms.											
NORFOLK	-	-	-	-	-	-	-	-	-	-	-	-
PLYMOUTH	-	-	-	-	-	-	-	-	-	-	-	-
SUFFOLK	-	-	-	-	-	-	-	-	-	-	-	-
WORCESTER	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS, TOTAL	-	-	-	-	-	-	74	2 420	3 135 613	72	2 416	3 130 639

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
BARNSTABLE	-	-	-	-	-	-	2	3	1	1	14	311	7	289
BERKSHIRE	-	-	-	-	-	-	10	31	5	23	28	209	11	159
BRISTOL	-	-	-	-	-	-	23	337	20	331	148	2 839	118	2 571
DUKES	-	-	-	-	-	-	1	2	1	2	5	40	5	40
ESSEX	-	-	-	-	-	-	17	34	7	29	101	1 729	72	1 666
FRANKLIN	-	-	-	-	-	-	41	1 241	36	1 238	85	850	57	778
HAMPDEN	-	-	-	-	-	-	14	319	8	310	72	2 116	58	2 075
HAMPSHIRE	-	-	-	-	-	-	79	2 726	64	2 704	209	1 722	123	1 507
MIDDLESEX	-	-	-	-	-	-	18	41	17	33	112	3 283	93	3 098
NANTUCKET	Data withheld to avoid disclosure of information for individual farms.													
NORFOLK	-	-	-	-	-	-	7	4	5	4	33	361	25	241
PLYMOUTH	-	-	-	-	-	-	24	58	12	26	60	738	32	673
SUFFOLK	-	-	-	-	-	-	-	-	-	(Z)	-	-	-	(Z)
WORCESTER	-	-	-	-	-	-	25	132	15	28	135	1 358	80	1 129
MASSACHUSETTS, TOTAL	-	-	-	-	-	-	262	4 943	192	4 744	1 005	15 626	684	14 296

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
BARNSTABLE	79	901	42	781	6	36	1	17	6	44 000	6	44 000
BERKSHIRE	15	68	4	1	22	173	5	68	11	103 800	11	103 800
BRISTOL	47	583	43	561	21	190	11	153	33	668 162	31	655 600
DUKES	1	2	1	2	-	-	-	-	2	2 700	2	2 700
ESSEX	36	43	22	38	24	594	13	517	52	755 649	43	744 905
FRANKLIN	17	82	11	78	34	1 045	24	999	5	10 200	3	8 200
HAMPDEN	44	360	32	327	44	1 212	34	1 176	24	504 112	24	504 112
HAMPSHIRE	31	133	16	114	31	786	21	694	17	634 290	13	632 290
MIDDLESEX	25	71	22	67	59	2 184	47	2 124	140	4 316 238	138	4 314 151
NANTUCKET	Data withheld to avoid disclosure of information for individual farms.											
NORFOLK	12	41	7	38	15	139	11	132	33	575 307	32	561 807
PLYMOUTH	397	9 218	276	8 943	28	161	9	121	28	414 296	28	414 296
SUFFOLK	-	-	-	-	-	-	-	-	7	240 000	7	240 000
WORCESTER	36	54	24	32	127	3 962	73	3 801	46	370 013	39	365 937
MASSACHUSETTS, TOTAL	743	11 656	503	11 082	412	10 487	250	9 807	404	8 638 767	377	8 591 798

Section 1

CHAPTER 3 COUNTY DATA FOR MISCELLANEOUS ITEMS: 1969

page

TABLE 1. Livestock: 1969 242

2. Hay, Field Seeds, Other Specified Field Crops, Berries: 1969 242

3. Grains, Dry Beans and Peas, Sweetpotatoes: 1969 (not shown)

4. Vegetables: 1969 243

5. Fruits, Nuts: 1969 (not shown)

6. Farms by Type: 1969 244

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
LAMBS UNDER 1 YR. OLD				
BERKSHIRE	7	162	-	-
DUKES	3	150	-	-
ESSEX	4	6	-	-
FRANKLIN	7	59	-	-
HAMPDEN	5	60	-	-
HAMPSHIRE	9	134	-	-
MIDDLESEX	4	22	-	-
NORFOLK	5	33	-	-
PLYMOUTH	3	24	-	-
WORCESTER	8	109	-	-
ALL OTHER	3	42	-	-
MASSACHUSETTS, TOTAL	58	801	-	-
EWES 1 YR. OLD OR OLDER				
BERKSHIRE	5	210	-	-
BRISTOL	5	27	-	-
DUKES	3	448	-	-
ESSEX	3	27	-	-
FRANKLIN	12	152	-	-
HAMPDEN	8	205	-	-
HAMPSHIRE	13	819	-	-
MIDDLESEX	10	56	-	-
NORFOLK	7	401	-	-
PLYMOUTH	6	97	-	-
WORCESTER	14	311	-	-
ALL OTHER	1	54	-	-
MASSACHUSETTS, TOTAL	87	2 807	-	-
RAMS & WETHERS 1 YEAR OLD OR OLDER				
BERKSHIRE	7	26	-	-
BRISTOL	3	6	-	-
DUKES	3	51	-	-
ESSEX	4	6	-	-
FRANKLIN	8	19	-	-
HAMPDEN	5	16	-	-
HAMPSHIRE	10	42	-	-
MIDDLESEX	6	12	-	-
NORFOLK	5	24	-	-
PLYMOUTH	11	19	-	-
WORCESTER	10	19	-	-
ALL OTHER	1	20	-	-
MASSACHUSETTS, TOTAL	73	260	-	-
HORSES OF ALL AGES				
BERKSHIRE	45	166	5	27
BRISTOL	22	138	6	40
DUKES	3	29	(D)	(D)
ESSEX	50	447	18	127
FRANKLIN	48	184	9	28
HAMPDEN	14	79	(D)	(D)
HAMPSHIRE	43	148	8	26
MIDDLESEX	50	256	12	43
NORFOLK	12	177	6	25
PLYMOUTH	26	250	5	100
WORCESTER	90	461	9	63
ALL OTHER	1	20	4	24
MASSACHUSETTS, TOTAL	404	2 355	82	503
PONIES OF ALL AGES				
BERKSHIRE	15	54	4	11
BRISTOL	22	56	-	-
ESSEX	26	168	4	10
FRANKLIN	29	43	4	5
HAMPDEN	8	12	(D)	(D)
PONIES OF ALL AGES--CON.				
HAMPSHIRE	33	78	(D)	(D)
MIDDLESEX	28	103	-	-
NORFOLK	9	38	(D)	(D)
PLYMOUTH	17	116	5	30
WORCESTER	51	154	4	10
ALL OTHER	2	38	6	30
MASSACHUSETTS, TOTAL	240	860	27	96
MULES, BURROS, AND DONKEYS OF ALL AGES				
BERKSHIRE	3	4	-	-
ESSEX	4	5	-	-
WORCESTER	6	9	-	-
ALL OTHER	6	6	2	2
MASSACHUSETTS, TOTAL	19	24	2	2
MILK GOATS				
BRISTOL	4	5	-	-
HAMPSHIRE	3	8	-	-
ALL OTHER	7	221	2	52
MASSACHUSETTS, TOTAL	14	234	2	52
OTHER GOATS				
BRISTOL	3	9	-	-
HAMPSHIRE	5	7	-	-
MIDDLESEX	5	10	-	-
WORCESTER	4	4	(D)	(D)
ALL OTHER	7	16	4	12
MASSACHUSETTS, TOTAL	24	46	4	12
HIVES OF BEES AND POUNDS OF HONEY SOLD				
ESSEX	6	31	4	840
FRANKLIN	3	4	-	-
HAMPDEN	5	29	(D)	(D)
HAMPSHIRE	11	103	4	2 920
MIDDLESEX	6	104	5	2 085
NORFOLK	3	12	(D)	(D)
PLYMOUTH	8	40	3	896
WORCESTER	9	47	5	1 072
ALL OTHER	4	17	5	1 684
MASSACHUSETTS, TOTAL	55	387	26	9 497
MINK AND SALES OF MINK OR PELTS				
BERKSHIRE	3	2 850	3	5 000
BRISTOL	8	3 416	8	9 576
ESSEX	9	4 294	10	17 161
HAMPSHIRE	(D)	(D)	4	3 800
MIDDLESEX	7	8 805	8	25 313
PLYMOUTH	3	1 825	4	5 341
WORCESTER	3	1 100	3	4 944
ALL OTHER	4	2 450	2	3 550
MASSACHUSETTS, TOTAL	37	24 740	42	74 685
RABBITS AND SALES OF RABBITS OR PELTS				
BERKSHIRE	7	39	(D)	(D)
BRISTOL	7	287	3	2 988
ESSEX	6	322	3	1 002
FRANKLIN	9	286	(D)	(D)
HAMPDEN	3	505	(D)	(D)
HAMPSHIRE	5	909	(D)	(D)
MIDDLESEX	9	2 530	5	8 906
NORFOLK	3	818	(D)	(D)
WORCESTER	13	75	(D)	(D)
ALL OTHER	2	11	9	37 932
MASSACHUSETTS, TOTAL	64	5 782	20	50 828

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)					
BERKSHIRE	27	1 567	2 075	-	-
BRISTOL	6	72	72	-	-
ESSEX	15	573	590	-	-
FRANKLIN	16	313	478	-	-
HAMPDEN	11	158	241	-	-
HAMPSHIRE	12	323	619	-	-

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)--CON.					
MIDDLESEX	14	365	368	-	-
NORFOLK	8	191	218	-	-
PLYMOUTH	10	132	141	-	-
WORCESTER	39	641	888	-	-
ALL OTHER	3	32	24	-	-
MASSACHUSETTS, TOTAL	161	4 367	5 714	-	-
RASPBERRIES, RED (POUNDS)					
BRISTOL	3	1	500	-	-
ESSEX	7	9	11 740	6	9
FRANKLIN	3	1	1 755	-	-
HAMPSHIRE	3	(Z)	712	1	(Z)
MIDDLESEX	6	2	1 229	2	1
PLYMOUTH	3	5	4 200	1	4
WORCESTER	5	1	910	1	1
ALL OTHER	7	3	2 525	3	1
MASSACHUSETTS, TOTAL	37	22	23 571	14	16
CRANBERRIES (100 LB. BBL.)					
BARNSTABLE	39	774	47 299	39	774
BRISTOL	25	545	40 949	25	545
MIDDLESEX	3	51	3 109	3	51
PLYMOUTH	261	8 867	556 780	261	8 867
ALL OTHER	5	139	7 871	5	139
MASSACHUSETTS, TOTAL	333	10 376	656 008	333	10 376
BLUEBERRIES, TAME (POUNDS)					
BRISTOL	4	2	2 250	2	1
ESSEX	4	3	6 590	2	3
HAMPDEN	7	61	63 070	4	12
PLYMOUTH	7	36	31 665	4	8
WORCESTER	4	12	38 282	-	-
ALL OTHER	4	6	14 500	-	-
MASSACHUSETTS, TOTAL	30	120	156 357	12	24
BLUEBERRIES, WILD (POUNDS)					
FRANKLIN	3	70	28 400	-	-
HAMPDEN	9	232	472 532	-	-
ALL OTHER	3	99	42 649	-	-
MASSACHUSETTS, TOTAL	15	401	543 581	-	-

Table 3. Grains, Dry Beans and Peas, Sweetpotatoes: 1969, not shown separately for Massachusetts

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
DRY ONIONS				
BRISTOL	7	11	4	9
ESSEX	10	4	2	1
FRANKLIN	6	18	1	1
HAMPSHIRE	3	1	-	-
MIDDLESEX	6	1	2	(Z)
PLYMOUTH	4	1	4	1
ALL OTHER	3	15	2	14
MASSACHUSETTS, TOTAL	39	51	15	26
LETTUCE AND ROMAINE				
BARNSTABLE	3	9	2	8
BERKSHIRE	3	1	-	-
BRISTOL	46	122	19	62
ESSEX	22	66	13	62
FRANKLIN	5	2	2	1
HAMPDEN	18	46	8	34
HAMPSHIRE	8	4	1	(Z)
MIDDLESEX	33	65	24	56
NORFOLK	6	3	4	2
PLYMOUTH	7	2	6	2
WORCESTER	14	22	10	21
ALL OTHER	2	10	2	10
MASSACHUSETTS, TOTAL	167	352	91	258
ASPARAGUS				
BRISTOL	4	10	-	-
ESSEX	6	2	1	1
FRANKLIN	5	9	-	-
HAMPDEN	4	3	-	-
HAMPSHIRE	56	254	2	2
MIDDLESEX	4	2	3	2
PLYMOUTH	3	2	3	2
WORCESTER	3	1	-	-
ALL OTHER	3	1	2	1
MASSACHUSETTS, TOTAL	88	284	11	8
CANTALOUPS, PERSIANS AND MUSKMELONS				
BRISTOL	17	19	7	11
ESSEX	11	4	5	1
HAMPDEN	9	13	5	5
HAMPSHIRE	7	5	1	2
MIDDLESEX	6	2	3	1
NORFOLK	3	(Z)	2	(Z)
PLYMOUTH	7	2	4	2
CANTALOUPES, PERSIANS AND MUSKMELONS--CON.				
WORCESTER	8	10	4	7
ALL OTHER	4	1	-	-
MASSACHUSETTS, TOTAL	72	56	31	29
SWEET PEPPERS EXCEPT PIMIENTOS				
BRISTOL	59	244	15	48
ESSEX	22	29	13	25
FRANKLIN	6	2	3	1
HAMPDEN	17	51	6	23
HAMPSHIRE	10	16	1	(Z)
MIDDLESEX	34	19	21	15
NORFOLK	5	1	4	1
PLYMOUTH	8	7	4	1
WORCESTER	17	23	11	20
ALL OTHER	4	1	2	1
MASSACHUSETTS, TOTAL	182	393	80	135
GREEN PEAS				
BARNSTABLE	3	4	2	3
BRISTOL	16	40	7	7
ESSEX	16	13	5	6
FRANKLIN	3	1	-	-
HAMPDEN	9	7	5	5
HAMPSHIRE	6	1	2	1
MIDDLESEX	24	24	12	15
NORFOLK	6	2	4	2
PLYMOUTH	13	12	7	7
WORCESTER	16	11	5	4
ALL OTHER	5	4	3	2
MASSACHUSETTS, TOTAL	117	119	52	52
CABBAGE				
BERKSHIRE	3	1	-	-
BRISTOL	58	322	20	128
ESSEX	26	92	12	73
FRANKLIN	11	16	3	3
HAMPDEN	27	140	11	76
HAMPSHIRE	19	58	-	-
MIDDLESEX	32	47	21	40
NORFOLK	5	1	2	(Z)
PLYMOUTH	5	29	2	2
WORCESTER	24	95	12	83
ALL OTHER	1	(Z)	1	(Z)
MASSACHUSETTS, TOTAL	211	801	84	405

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
SQUASH				
BARNSTABLE	5	12	4	11
BERKSHIRE	5	1	1	(Z)
BRISTOL	75	518	23	128
ESSEX	37	163	6	7
FRANKLIN	15	48	2	4
HAMPDEN	35	128	8	29
HAMPSHIRE	44	224	-	-
MIDDLESEX	70	531	33	165
NORFOLK	12	12	4	2
PLYMOUTH	17	119	6	6
WORCESTER	34	112	18	53
ALL OTHER	3	1	3	1
MASSACHUSETTS, TOTAL	352	1 869	108	406
GREEN LIMA BEANS				
BRISTOL	4	32	-	-
ALL OTHER	14	8	7	4
MASSACHUSETTS, TOTAL	18	40	7	4
BEETS				
BRISTOL	10	11	2	5
ESSEX	20	58	6	27
HAMPDEN	4	4	1	2
HAMPSHIRE	4	2	1	(Z)
MIDDLESEX	20	33	14	30
NORFOLK	4	1	-	-
PLYMOUTH	5	2	2	1
WORCESTER	9	5	2	1
ALL OTHER	5	3	2	2
MASSACHUSETTS, TOTAL	81	119	30	68
BROCCOLI				
MIDDLESEX	7	10	3	8
ALL OTHER	9	65	5	63
MASSACHUSETTS, TOTAL	16	75	8	71
CARROTS				
BRISTOL	9	13	2	2
ESSEX	18	41	8	37
FRANKLIN	4	43	1	40
HAMPDEN	12	163	4	127
HAMPSHIRE	8	2	1	(Z)
MIDDLESEX	16	32	11	24
NORFOLK	4	1	-	-
PLYMOUTH	5	2	2	1
WORCESTER	8	35	3	32
ALL OTHER	3	1	1	(Z)
MASSACHUSETTS, TOTAL	87	333	33	263
CAULIFLOWER				
HAMPDEN	3	190	2	40
MIDDLESEX	7	12	5	12
ALL OTHER	7	6	2	1
MASSACHUSETTS, TOTAL	17	208	9	53
EGGPLANT				
BRISTOL	11	15	1	1
HAMPDEN	3	14	-	-
MIDDLESEX	4	4	-	-
ALL OTHER	6	1	6	1
MASSACHUSETTS, TOTAL	24	34	7	2
ESCAROLE, ENDIVE, AND CHICORY				
BRISTOL	6	6	5	4
ESSEX	6	24	6	24
MIDDLESEX	4	19	2	17
ALL OTHER	2	3	-	-
MASSACHUSETTS, TOTAL	18	52	13	45
PUMPKINS				
BERKSHIRE	5	12	1	(Z)
BRISTOL	14	28	1	3
ESSEX	8	24	1	3
HAMPDEN	6	11	-	-
HAMPSHIRE	17	24	2	2
MIDDLESEX	33	80	8	23
NORFOLK	4	8	-	-
PLYMOUTH	8	13	3	7
WORCESTER	8	4	-	-
ALL OTHER	5	9	2	3
MASSACHUSETTS, TOTAL	108	213	18	41
RADISHES				
ESSEX	4	18	4	18
HAMPDEN	3	9	3	8
MIDDLESEX	6	20	4	18
ALL OTHER	6	3	2	1
MASSACHUSETTS, TOTAL	19	50	13	45
SPINACH				
BRISTOL	7	13	3	3
HAMPDEN	7	17	3	13
MIDDLESEX	4	23	2	12
ALL OTHER	8	155	4	93
MASSACHUSETTS, TOTAL	26	208	12	121
TURNIPS				
BRISTOL	8	53	1	25
HAMPDEN	3	12	1	10
MIDDLESEX	3	103	1	3
ALL OTHER	5	19	3	13
MASSACHUSETTS, TOTAL	19	187	6	51

Table 5. Fruits, Nuts: 1969, not shown separately for Massachusetts

Class 1-5 Farms

Table 6. Farms by Types

	Cash-grain farms	Tobacco farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit and nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Livestock ranches	General farms	Miscellaneous farms
BARNSTABLE	-	-	-	-	5	40	7	1	-	-	2	7
BERKSHIRE	-	-	-	-	4	1	15	137	16	-	18	30
BRISTOL	-	-	-	4	89	28	67	140	39	-	11	57
DUKES	-	-	-	-	4	-	1	1	2	-	2	1
ESSEX	-	-	-	-	46	9	35	60	15	-	8	82
FRANKLIN	-	13	-	17	26	19	15	182	27	-	15	20
HAMPDEN	-	8	-	4	31	32	18	101	15	-	7	40
HAMPSHIRE	3	29	-	29	53	19	25	147	31	-	35	29
MIDDLESEX	-	-	-	2	45	35	60	80	31	-	26	168
NANTUCKET	Data withheld to avoid disclosure of information for individual farms.											
NORFOLK	-	-	-	-	9	9	30	32	9	-	10	46
PLYMOUTH	-	-	-	-	17	271	51	63	9	-	5	43
SUFFOLK	-	-	-	-	-	-	2	-	-	-	-	8
WORCESTER	-	-	-	-	31	53	72	307	65	-	41	55
MASSACHUSETTS, TOTAL	3	50	-	56	363	518	399	1 251	259	-	180	586

Section 2

COUNTY DATA

The following tables are shown for each of the counties in this section:

ALL FARMS

TABLE 1. Farms, Land in Farms, and Land Use: 1969 and 1964
2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964
3. Farm Operators—Tenure and Characteristics: 1969 and 1964
4. Farm Income and Sales: 1969 and 1964
5. Farm Production Expenses: 1969 and 1964
6. Machinery and Equipment on Place: 1969 and 1964
7. Livestock and Poultry: 1969 and 1964
8. Crops Harvested: 1969 and 1964

FARMS WITH SALES OF $2,500 AND OVER

9. Farms, Land in Farms, and Land Use: 1969 and 1964
10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964
11. Irrigation and Artificial Drainage: 1969
12. Farm Operators—Tenure and Characteristics: 1969 and 1964
13. Farm Income and Sales: 1969 and 1964
14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964
15. Machinery and Equipment on Place: 1969 and 1964
16. Poultry: 1969 and 1964
17. Cattle and Calves: 1969 and 1964
18. Livestock Other Than Cattle: 1969 and 1964
19. Agricultural Chemicals Used: 1969
20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969
21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964
22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964
23. Vegetables: 1969 and 1964
24. Tree Fruits and Grapes: 1969 and 1964
25. Nursery and Greenhouse Products: 1969 and 1964
26. Forest Products: 1969 and 1964

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Dukes	33	Plymouth	89
Essex	41	Suffolk	97
Franklin	49	Worcester	105

Nantucket County is not shown separately in order to avoid disclosing data for individual farms. Data, however, are included in totals for the State.

All Farms

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

	1969	1964
All farms ..... number..	5 703	8 019
Land in farms ..... acres..	700 578	901 785
Average size of farm ..... acres..	122.8	112.5
Approximate land area ..... acres..	5 008 768	5 034 850
Proportion in farms ..... percent..	14.0	17.9
Value of land and buildings ..... dollars..	395 572 756	(NA)
Average per farm ..... dollars..	69 362	43 492
Average per acre ..... dollars..	564.63	386.06
Land in Farms According to Use		
Total cropland ..... farms..	5 168	7 101
acres..	280 455	347 835
Harvested cropland ..... farms..	4 669	6 498
acres..	189 635	234 445
Number of farms by acres harvested:		
1 to 9 acres	1 469	2 315
10 to 19 acres	791	967
20 to 29 acres	566	689
30 to 49 acres	650	923
Number of farms by acres harvested:		
50 to 99 acres	716	1 056
100 to 199 acres	342	433
200 to 499 acres	118	105
500 to 999 acres	15	8
1,000 acres and over	2	2
Cropland used only for pasture or grazing ..... farms..	2 293	2 679
acres..	71 515	79 943
All other cropland (see text) .... farms..	994	(NA)
acres..	19 305	33 447
Woodland including woodland pasture ..... farms..	3 410	4 944
acres..	309 842	404 768
All other land (see text) ..... farms..	3 782	(NA)
acres..	110 281	149 063
Irrigated land ..... farms..	925	1 229
acres..	18 850	24 178

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	5 703	700 578	4 669	642 033	189 635	925	104 449	18 850	8 019	901 785	6 498	234 445
Farms with–												
1 to 9 acres	859	3 425	562	2 297	1 502	180	811	488	1 508	5 860	884	1 974
10 to 49 acres	1 622	40 085	1 206	30 548	13 472	348	8 119	3 031	2 301	57 731	1 738	17 339
50 to 69 acres	476	27 748	397	23 116	8 579	82	4 762	1 372	666	38 755	569	12 128
70 to 99 acres	505	41 961	438	36 499	12 204	69	5 603	1 359	717	59 522	632	17 575
100 to 139 acres	612	70 786	542	62 754	19 994	82	9 270	1 954	786	91 170	725	27 779
140 to 179 acres	446	70 255	403	63 425	20 759	41	6 551	1 236	511	80 290	478	23 566
180 to 219 acres	284	56 429	272	54 027	15 853	20	3 937	403	384	75 812	365	22 180
220 to 259 acres	217	51 791	197	47 072	13 774	24	5 720	728	256	61 076	246	16 555
260 to 499 acres	486	163 619	460	155 241	44 151	44	14 102	2 317	658	228 095	636	57 816
500 to 999 acres	156	99 107	153	97 182	24 260	22	14 150	1 794	190	121 415	184	24 880
1,000 to 1,999 acres	33	42 709	33	42 709	11 905	10	12 042	1 862	33	42 795	32	8 694
2,000 acres and over	7	32 663	6	27 163	3 182	3	19 382	2 306	9	39 261	9	3 957

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	5 703	8 019
acres..	700 578	901 785
Harvested cropland ..... farms..	4 669	6 498
acres..	189 635	234 445
Full owners ..... farms..	4 058	5 643
acres..	395 284	431 135
Harvested cropland ... farms..	3 120	4 264
acres..	77 124	85 783
Part owners ..... farms..	1 355	1 875
acres..	284 206	359 915
Harvested cropland ... farms..	1 315	1 818
acres..	102 790	121 515
Tenants ..... farms..	290	344
acres..	21 088	29 283
Harvested cropland ... farms..	234	274
acres..	9 721	9 124
Percent of tenancy	5.0	4.3
Farm operators by age groups:		
Under 25 years	83	63
25 to 34 years	367	496
35 to 44 years	1 019	1 530
45 to 54 years	1 624	2 258
55 to 64 years	1 535	1 928
65 years and over	1 075	1 744
Average age	53.0	53.6
Farm operators by place of residence:		
On farm operated	4 412	6 885
Not on farm operated	773	(NA)
Farm operators reporting days of work off farm	2 892	3 372
1 to 49 days	335	616
50 to 99 days	193	
100 to 199 days	433	2 756
200 days and over	1 931	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	774	760
Class 2– " $20,000 to $39,999	880	1 035
Class 3– " $10,000 to $19,999	800	1 339
Class 4– " $5,000 to $9,999	600	1 166
Class 5– " $2,500 to $4,999	611	853
Class 6 (see text)	329	496
Part time (see text)	1 241	1 484
Part retirement (see text)	432	845
Abnormal (see text)	36	41
Market value of all agricultural products sold (see text) ..... dollars..	138 649 782	138 545 000
Average per farm ..... dollars..	24 312	17 277
Crops including nursery products and hay ..... farms..	3 348	(NA)
dollars..	61 859 426	54 925 264
Forest products ..... farms..	420	588
dollars..	430 625	545 085
Livestock, poultry, and their products ..... farms..	3 025	(NA)
dollars..	76 359 731	82 726 657

All Farms

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

		1969	1964
Farms by value of agricultural products sold:			
$1 to $249		615	646
$250 to $499		357	482
$500 to $999		457	660
$1,000 to $1,499		351	449
$1,500 to $1,999		196	304
$2,000 to $2,499		156	286
$2,500 and over		3 571	5 192
Farms with farm-related income from–			
Customwork and other agricultural services	farms		405
	dollars	1 161 304	(NA)
Recreational services	farms		99
	dollars	343 744	346 397
Government farm programs	farms		915
	dollars	288 704	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	5 703	8 019
	dollars	115 740 229	(NA)
Number of farms with expenditures of–			
$1 to $499		481	(NA)
$500 to $999		486	(NA)
$1,000 to $1,999		780	(NA)
$2,000 to $2,999		415	(NA)
$3,000 to $4,999		514	(NA)
$5,000 to $9,999		856	(NA)
$10,000 and over		2 171	(NA)
Items reported both years	dollars	74 460 779	75 769 505
Livestock and poultry	farms	2 051	2 985
	dollars	7 399 730	5 805 450
Feed for livestock and poultry	farms	3 277	4 960
	dollars	27 156 532	31 488 500
Commercially mixed formula feeds	farms	2 714	4 376
	tons	317 370	353 735
	dollars	24 824 393	28 381 500
Seeds, bulbs, plants, and trees	farms	2 787	4 641
	dollars	3 019 342	2 898 750
Commercial fertilizer	farms	3 833	5 356
	dollars	3 530 921	3 959 350
Lime	farms	1 408	2 302
	dollars	375 176	(NA)
Other agricultural chemicals (see text)	farms	2 932	(NA)
	dollars	1 856 040	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	5 580	7 397
	dollars	4 573 256	5 078 050
Hired farm labor	farms	3 359	4 276
	dollars	27 001 837	25 639 500
Contract labor, machine hire, and customwork	farms	1 776	2 438
	dollars	1 779 161	899 905
All other production expenses	farms	5 122	(NA)
	dollars	39 048 234	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	5 515	48 237 326
By value groups:		
$1 to $999	364	188 673
$1,000 to $4,999	2 373	6 079 928
$5,000 to $9,999	1 231	8 000 506
$10,000 to $19,999	904	11 521 557
$20,000 and over	643	22 446 662

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	3 880	5 320	2 601	3 242	1 709	2 078	7 107	10 278
Motortrucks including pickups	4 308	8 371	1 977	2 881	3 075	5 490	5 799	10 603
Tractors other than garden tractors and motor tillers	4 237	9 537	1 525	2 462	3 435	7 075	5 732	11 575
Riding garden tractors 7 hp and over	873	1 115	573	643	333	472	(NA)	(NA)
Grain and bean combines, self-propelled	31	34	9	9	22	25	11	11
Cornpickers, corn heads, and picker-shellers	192	234	84	96	112	138	72	73
Pickup balers	1 689	1 774	569	595	1 138	1 179	2 268	2 343

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	2 551	(X)	2 320	(X)	3 965	(NA)	(NA)	(NA)
Cattle and calves	2 226	103 054	2 022	59 974	3 560	127 195	3 067	84 203
Farms with–								
1 to 4	267	663	320	759	1 106	(NA)	(NA)	(NA)
5 to 9	271	1 773	268	1 805		(NA)	(NA)	(NA)
10 to 19	299	4 146	477	6 771	476	(NA)	(NA)	(NA)
20 and over	1 389	96 472	957	50 639	1 978	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 931	64 714	(X)	(X)	3 149	84 091	(NA)	(NA)
Milk cows	1 551	58 786	(X)	(X)	2 780	79 275	(NA)	(NA)
Farms with–								
1 or 2	196	267	(X)	(X)	562	(NA)	(NA)	(NA)
3 or 4	60	214	(X)	(X)	153	(NA)	(NA)	(NA)
5 to 9	33	212	(X)	(X)	148	(NA)	(NA)	(NA)
10 and over	1 262	58 093	(X)	(X)	1 917	(NA)	(NA)	(NA)
Hogs and pigs	307	55 975	224	56 879	606	82 025	381	86 696
Farms with–								
1 to 4	131	285	29	54	306	(NA)	66	(NA)
5 to 9	13	86	14	93		(NA)		(NA)
10 to 24	31	453	21	341	59	(NA)	315	(NA)
25 and over	132	55 151	160	56 391	241	(NA)		(NA)
Feeder pigs	(X)	(X)	42	6 782	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	170	8 719	(X)	(X)	313	13 774	(X)	(X)
December 1 of preceding year and May 31	150	4 133	(X)	(X)	266	7 060	(X)	(X)
June 1 and November 30	152	4 586	(X)	(X)	272	6 714	(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	351	8 628	266	5 602	445	8 645	290	5 396
Horses and ponies	986	5 641	209	880	(NA)	(NA)	116	543
Chickens 3 months old or older	803	2 673 382	493	2 392 540	1 615	2 806 450	(NA)	2 098 650
Farms with—								
1 to 99	354	9 880	58	2 243	671	(NA)	(NA)	(NA)
100 to 399	85	15 784	89	19 421	232	(NA)	(NA)	(NA)
400 to 1,599	132	107 567	145	125 775	314	(NA)	(NA)	(NA)
1,600 and over	232	2 540 151	201	2 245 101	398	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	742	2 281 164	459	1 716 370	1 520	2 543 350	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	40	361 275	58	1 577 680	(NA)	(NA)	120	4 407 250
Other livestock and poultry	475	(X)	234	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	1 050	1 409
For grain — farms	126	150
acres	2 012	1 388
bushels	168 547	94 690
Cut for silage, green or dry fodder, or hogged or grazed — farms	976	(NA)
acres	27 592	23 767
Sorghums for all purposes except sirup — farms	28	-
For grain or seed — farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	28	(NA)
acres	135	-
Wheat for grain — farms	16	22
acres	459	215
bushels	7 379	6 607
Other small grains for grain — farms	52	(NA)
acres	716	1 155
Soybeans for beans — farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay — farms	2 642	(NA)
acres	112 814	160 884
tons	228 343	254 699
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	74	157
acres	2 420	3 057
pounds	3 135 613	5 108 150
Irish potatoes and sweetpotatoes — farms	262	(NA)
acres	4 943	5 814
Vegetables, sweet corn, or melons for sale — farms	1 005	1 319
acres	15 626	16 611
Berries for sale — farms	743	1 012
acres	11 656	12 131
Land in orchards (see text) — farms	412	633
acres	10 487	11 283
Other crops — farms	373	(NA)
acres	3 376	(NA)
Greenhouse products under glass or other protection — farms	404	(NA)
sq. ft.	8 638 767	10 923 178

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	3 665	5 153
Land in farms — acres	536 539	714 563
Average size of farm — acres	146.3	138.6
Value of land and buildings — dollars	309 134 363	(NA)
Average per farm — dollars	84 347	(NA)
Average per acre — dollars	576.16	(NA)
Land in Farms According to Use		
Total cropland — farms	3 312	(NA)
acres	234 722	289 929
Harvested cropland — farms	3 147	4 188
acres	165 035	203 163
Number of farms by acres harvested:		
1 to 49 acres	2 020	(NA)
50 to 99 acres	674	(NA)
100 to 199 acres	330	(NA)
200 to 499 acres	108	(NA)
500 to 999 acres	13	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing — farms	1 363	1 773
acres	55 694	64 240
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	159	272
acres	3 528	3 581
Cropland on which all crops failed — farms	84	361
acres	701	3 488
Cropland in cultivated summer fallow — farms	94	-
acres	2 318	-
Cropland idle — farms	402	732
acres	7 446	15 457
Total woodland — farms	2 140	3 259
acres	216 848	307 765
Woodland pastured — farms	884	1 084
acres	64 422	68 806
Woodland not pastured — farms	1 702	2 812
acres	152 426	238 959
Pastureland and rangeland (other than cropland and woodland pasture) — farms	741	1 146
acres	36 502	56 999
Improved pastureland and rangeland — farms	410	387
acres	14 396	8 825
Pastureland and rangeland not improved — farms	491	(NA)
acres	22 106	48 174
All other land (see text) — farms	2 250	4 298
acres	48 467	59 809
Irrigated land — farms	774	875
acres	18 081	22 695
Total pastureland (all types) — farms	2 017	(NA)
acres	156 618	190 045
Conservation Practices		
Grain or row crops farmed on the contour — farms	42	(NA)
acres	995	(NA)
Stripcropping systems to control erosion — farms	32	(NA)
acres	711	(NA)
Cropland and pastureland having terraces — farms	18	(NA)
acres	565	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	3 665	5 153	536 539	3 147	506 583	165 035	774	94 177	18 081
Farms with–									
1 to 9 acres	496	819	2 018	329	1 355	911	130	648	385
10 to 49 acres	879	1 229	22 140	672	17 415	9 262	272	6 627	2 729
50 to 69 acres	260	386	15 192	221	12 916	5 764	76	4 433	1 348
70 to 99 acres	309	438	25 661	281	23 310	9 781	65	5 294	1 323
100 to 139 acres	403	566	46 555	377	43 595	16 541	78	8 870	1 941
140 to 179 acres	336	404	52 981	315	49 729	18 813	41	6 551	1 236
180 to 219 acres	234	311	46 447	227	45 060	14 564	19	3 724	400
220 to 259 acres	174	212	41 587	166	39 745	12 914	24	5 720	728
260 to 499 acres	416	591	141 242	404	137 482	42 048	40	12 804	2 228
500 to 999 acres	124	163	78 861	122	77 621	21 553	17	10 818	1 639
1,000 to 1,999 acres	29	26	36 509	29	36 509	10 407	10	(D)	(D)
2,000 acres and over	5	8	27 346	4	21 846	2 477	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	833
Proportion of all class 1-5 farms, percent	22.7
Land in farms, acres	104 188
Cropland, acres	35 624
Class 1-5 farms irrigated in 1969, number	774
Proportion of all class 1-5 farms, percent	21.1
Land in farms, acres	94 177
Average per farm, acres	121.6
Cropland, acres	30 184
Harvested cropland, acres	25 612
Irrigated land, acres	18 081
Average per farm, acres	23.3

	1969
Irrigated land–Continued	
Cropland, farms	774
acres	18 081
Harvested, farms	769
acres	17 832
Used only for pasture, farms	7
acres	90
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	16 983
Class 1-5 farms with artificial drainage, number	720
Proportion of class 1-5 farms, percent	19.6
Land in farms, acres	162 107
Average per farm, acres	225.1
Drained land, acres	19 958
Average per farm, acres	27.7
Class 1-5 farms reporting both irrigation and drainage in 1969, number	267
Land in farms, acres	53 521

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	3 665	11	5 153
acres	536 539	657	714 563
Harvested cropland, farms	3 147	10	4 188
acres	165 035	132	203 163
Full owners, farms	2 291	10	3 185
acres	247 628	647	(NA)
Harvested cropland, farms	1 818	9	(NA)
acres	56 478	122	(NA)
Part owners, farms	1 159	-	1 613
acres	269 719	-	(NA)
Harvested cropland, farms	1 141	-	(NA)
acres	99 312	-	(NA)
Tenants, farms	215	1	241
acres	19 192	10	(NA)
Harvested cropland, farms	188	1	(NA)
acres	9 245	10	(NA)
Percent of tenancy	5.8	9.0	4.6
Farms by type of organization			
Individual or family, farms	3 082	9	(NA)
acres	396 829	638	(NA)
Partnership, farms	356	-	(NA)
acres	64 697	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	196	2	(NA)
acres	69 489	19	(NA)
10 or fewer shareholders, farms	180	2	(NA)
acres	39 800	19	(NA)
More than 10 shareholders, farms	16	-	(NA)
acres	29 689	-	(NA)
Other, farms	31	-	(NA)
acres	5 524	-	(NA)
Farm operators by age groups:			
Under 25 years	47	-	43
25 to 34 years	203	-	347
35 to 44 years	654	-	1 055
45 to 54 years	1 069	9	1 518
55 to 64 years	1 051	2	1 294
65 years and over	641	-	896
Average age	53.0	51.9	(NA)
Farm operators by place of residence:			
On farm operated	2 872	4	4 388
Not on farm operated	510	7	577
Farm operators reporting days of work off farm	1 303	5	1 568
1 to 49 days	217	1	277
50 to 99 days	123	-	158
100 to 199 days	251	3	249
200 days and over	712	1	884

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	774	760
Class 2– " $20,000 to $39,999	880	1 035
Class 3– " $10,000 to $19,999	800	1 339
Class 4– " $5,000 to $9,999	600	1 166
Class 5– " $2,500 to $4,999	611	853
Market value of all agricultural products sold (see text), farms	3 665	5 153
dollars	138 [illegible] 75[illegible]	133 155 376
Average per farm, dollars	[illegible]6 80[illegible]	25 840

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	130	(X)
$2,500 to $4,999	481	855
$5,000 to $7,499	338	664
$7,500 to $9,999	262	507
$10,000 to $14,999	452	798
$15,000 to $19,999	348	545
$20,000 to $29,999	542	700
$30,000 to $39,999	338	344
$40,000 to $59,999	311	366
$60,000 and over	463	413
$60,000 to $79,999	156	(NA)
$80,000 and over	307	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	2 164	60 495 147
Grains	45	99 360
Tobacco	72	11 289 347
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	609	1 792 131
Other field crops	179	2 163 325
Vegetables, sweet corn, and melons	682	7 461 149
Fruits, nuts, and berries	679	17 671 856
Nursery and greenhouse products	511	20 017 979
Forest products sold	263	380 933
Livestock, poultry, and their products sold	2 213	74 019 671
Poultry and poultry products	511	24 433 360
Dairy products	1 311	39 281 388
Dairy cattle and calves	1 296	4 384 335
Other cattle and calves	459	1 881 256
Hogs, sheep, and goats	254	2 514 965
Other livestock and livestock products	187	1 524 367
Farms with farm-related income from–		
Customwork and other agricultural services	276	998 486
Recreational services	46	168 749
Government farm programs	661	231 294

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	3 665	5 149
..... dollars.	110 631 571	(NA)
Number of farms with expenditures of–		
$1 to $1,999	171	(NA)
$2,000 to $2,999	191	(NA)
$3,000 to $4,999	380	(NA)
$5,000 to $9,999	785	(NA)
$10,000 to $19,999	863	(NA)
$20,000 to $39,999	698	(NA)
$40,000 and over	577	(NA)
Items reported both years ..... dollars.	71 193 689	72 065 905
Livestock and poultry ..... farms.	1 482	(NA)
..... dollars.	7 105 749	5 595 010
Feed for livestock and poultry ..... farms.	2 209	3 336
..... dollars.	26 049 522	30 014 687
Commercially mixed formula feeds ..... farms.	2 095	3 108
..... tons.	305 898	(NA)
..... dollars.	23 950 681	27 278 178
Feed ingredients ..... farms.	154	(NA)
..... tons.	9 784	(NA)
..... dollars.	621 125	(NA)
Whole grains ..... farms.	176	593
..... tons.	12 469	(NA)
..... dollars.	629 572	732 035
Hay, green chop, and silage ..... farms.	504	1 422
..... tons.	32 772	(NA)
..... dollars.	848 144	2 004 474
Seeds, bulbs, plants, and trees ..... farms.	2 084	3 268
..... dollars.	2 938 041	2 777 349
Commercial fertilizer ..... farms.	2 733	3 694
..... dollars.	3 289 727	3 633 281
Lime ..... farms.	990	1 801
..... dollars.	312 389	(NA)
Other agricultural chemicals (see text) ..... farms.	2 155	(NA)
..... dollars.	1 794 303	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	3 646	5 137
..... dollars.	4 270 336	4 723 290
Gasoline ..... farms.	3 597	5 006
..... dollars.	2 340 707	2 591 483
Diesel oil ..... farms.	666	412
..... dollars.	200 387	122 608
LP gas, butane, and propane ..... farms.	679	891
..... dollars.	495 210	452 335
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	3 645	5 137
..... dollars.	1 234 032	1 556 864
Hired farm labor ..... farms.	2 632	3 534
..... dollars.	25 886 756	24 526 844
Workers by number of days worked:		
150 days or more ..... farms.	1 244	2 034
..... workers.	5 678	7 693
Less than 150 days ..... farms.	2 174	(NA)
..... workers.	18 964	(NA)
Contract labor ..... farms.	285	(NA)
..... dollars.	813 603	(NA)
Machine hire and customwork ..... farms.	1 069	1 634
..... dollars.	839 955	795 444
All other production expenses ..... farms.	3 636	(NA)
..... dollars.	37 331 190	(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	3 590	40 636 821
By value groups:		
$1 to $4,999	1 282	3 358 307
$5,000 to $9,999	896	5 915 732
$10,000 to $19,999	812	10 427 901
$20,000 to $29,999	308	6 785 727
$30,000 to $49,999	184	6 360 687
$50,000 and over	108	7 788 467

	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	2 642	3 648	1 780	2 218	1 170	1 430	4 667	6 746
2 or 3	693	1 531	326	705	201	426	(NA)	(NA)
4 and over	43	211	18	77	7	42	(NA)	(NA)
Motortrucks including pickups	3 107	6 712	1 438	2 220	2 316	4 492	4 258	8 548
2 and over	1 677	5 282	402	1 184	1 127	3 303	(NA)	(NA)
Tractors other than garden tractors and motor tillers	2 903	7 421	1 161	1 937	2 388	5 484	4 008	9 221
2 or 3	1 537	3 708	412	921	1 269	3 008	(NA)	(NA)
4 and over	614	2 961	74	341	367	1 724	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	2 837	6 846	1 128	1 838	2 320	5 008	3 943	8 543
Crawler tractors	499	575	96	99	410	476	597	678
Riding garden tractors 7 hp and over	544	715	358	416	210	299	(NA)	(NA)
Grain and bean combines, self-propelled	27	30	6	6	21	24	11	11
Cornpickers, corn heads, and picker-shellers	160	201	73	85	91	116	(NA)	(NA)
Corn heads for combines	76	84	42	43	36	41	(NA)	(NA)
Other cornpickers and picker-shellers	88	117	33	42	57	75	(NA)	(NA)
Pickup balers	1 277	1 346	458	479	833	867	(NA)	(NA)
Windrowers, pull and self-propelled	494	573	214	230	293	343	(NA)	(NA)
Field forage harvesters, shear bar	670	744	320	339	363	405	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	576	(X)	487	(X)
Chickens 3 months old or older	524	2 570 236	416	2 317 107
Farms with–				
1 to 1,599	305	116 023	226	125 936
1,600 to 3,199	73	170 923	60	139 997
3,200 to 9,999	79	429 156	65	355 094
10,000 and over	67	1 854 134	65	1 696 080
Hens and pullets of laying age excluding started pullets	497	2 192 670	390	1 649 919
Pullets not yet of laying age	65	350 165	22	605 650
Other chickens	67	27 401	47	61 538
Broilers and other meat-type chickens less than 3 months old	35	355 300	48	1 567 906
Turkeys	23	11 852	55	174 589
Turkey hens kept for breeding	12	2 314	10	6 932
Other turkeys	20	9 538	50	167 657
Ducks, geese, and other poultry	70	12 174	24	413 018
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 066	2 696 747	(NA)	2 005 156
Broilers and other meat-type chickens	(NA)	(NA)	110	4 349 669
Turkeys	(NA)	(NA)	97	314 006

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 959	(X)	1 852	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 748	(X)	1 731	(X)	(X)	(X)
Cattle and calves	1 635	95 489	1 616	56 616	83	2 059
Farms with–						
1 to 19	311	3 104	679	7 399	65	340
20 to 49	620	21 353	690	21 469	10	333
50 to 99	495	33 690	168	10 962	2	(D)
100 to 199	156	19 839	57	7 421	4	534
200 and over	53	17 503	22	9 365	2	(D)
200 to 499	47	12 787	13	3 633	1	(D)
500 and over	6	4 716	9	5 732	1	(D)
Cattle	(X)	(X)	1 405	21 689	50	1 448
Farms with–						
1 to 9	(X)	(X)	828	3 980	37	173
10 to 19	(X)	(X)	334	4 308	3	39
20 to 49	(X)	(X)	180	5 196	4	147
50 to 99	(X)	(X)	36	2 294	2	100
100 and over	(X)	(X)	27	5 911	4	989
100 to 199	(X)	(X)	15	1 850	2	237
200 to 499	(X)	(X)	10	(D)	1	(D)
500 and over	(X)	(X)	2	(D)	1	(D)
Calves	(X)	(X)	1 449	34 927	40	611
Farms with–						
1 to 9	(X)	(X)	348	1 800	26	83
10 to 19	(X)	(X)	450	6 223	5	66
20 to 49	(X)	(X)	532	15 079	7	215
50 to 99	(X)	(X)	88	5 615	1	60
100 and over	(X)	(X)	31	6 210	1	187
100 to 199	(X)	(X)	20	2 554	1	187
200 and over	(X)	(X)	11	3 656	-	-
Heifers and heifer calves	1 366	27 686	(X)	(X)	(X)	(X)
Bulls and steers, including calves	983	6 042	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 268	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 607	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	2 421	115 294	2 335	77 981	(NA)	3 785
Cattle	(NA)	(NA)	2 060	26 199	105	2 298
Calves	(NA)	(NA)	2 191	51 782	128	1 487

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 524	61 761	1 534	38 360	1 373	57 129	322	4 632
Farms with–								
1 to 19	412	3 758	846	7 985	314	3 119	276	1 832
20 to 49	749	24 315	545	16 458	723	23 410	34	939
50 to 99	283	18 595	110	7 178	262	17 034	7	492
100 and over	80	15 093	33	6 739	74	13 566	5	1 369
1964								
Total on place	2 278	79 417	(NA)	39 010	2 151	76 284	(NA)	3 133

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	197	53 704	161	53 957	345	73 637	230	78 585
Farms with–								
1 to 24	86	468	38	351	(NA)	(NA)	(NA)	(NA)
25 to 49	14	491	5	182	(NA)	(NA)	(NA)	(NA)
50 to 99	16	1 210	20	1 487	(NA)	(NA)	(NA)	(NA)
100 and over	81	51 535	98	51 937	(NA)	(NA)	(NA)	(NA)
100 to 199	17	2 226	29	4 132	(NA)	(NA)	(NA)	(NA)
200 and over	64	49 309	69	47 805	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	127	7 736	(X)	(X)	190	9 504	(X)	(X)
Other hogs and pigs	181	45 968	(X)	(X)	324	64 133	(X)	(X)
Feeder pigs sold	(X)	(X)	34	6 169	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	129	8 248	(X)	(X)	194	12 425	(X)	(X)
December 1 of preceding year and May 31	113	3 926	(X)	(X)	169	6 407	(X)	(X)
June 1 and November 30	118	4 322	(X)	(X)	173	6 018	(X)	(X)
Sheep and lambs	108	3 868	76	2 683	180	3 941	110	3 035
Any goats	34	280	6	64	-	-	3	50
All other livestock	610	(X)	183	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	2 916	Nematodes in crops farms.	82
	dollars.	5 396 419	acres on which used.	953
Commercial fertilizer	farms.	2 544	dollars.	51 199
	acres on which used.	122 231	Diseases in crops and orchards farms	342
	tons.	40 544	acres on which used.	12 400
	dollars.	3 289 727	dollars.	295 552
Lime	farms.	990	Weeds or grass in crops farms	1 129
	acres on which used.	20 520	acres on which used	35 252
	tons.	32 738	dollars.	436 207
	dollars.	312 389	Weeds or brush in pasture farms.	30
Sprays, dusts, fumigants, etc. to control–			acres on which used.	736
Insects on hay crops farms.		50	dollars.	2 087
	acres on which used.	1 171	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	99
	dollars.	5 751		3 287
Insects on other crops	farms.	1 050	acres on which used	35 325
	acres on which used.	34 575	dollars.	668
	dollars.	888 698	Insect control on livestock and poultry farms	52 852
			dollars	

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 363	55 694	7	90	547	13 621	519	2 739	39	227
Improved pasture	410	14 396	-	-	175	4 453	171	904	4	11
Field corn for all purposes	936	28 107	15	190	793	25 157	707	7 932	140	1 275
Sorghums for all purposes	18	103	-	-	13	78	13	26	-	-
All small grains	50	829	1	3	29	490	29	81	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	244	7 160	39	1 510	229	7 131	228	9 484	3	11
Hay or grass silage	1 667	92 787	16	195	731	35 612	693	6 482	55	491
Field seeds	11	166	1	1	3	50	3	10	-	-
Vegetables, sweet corn, or melons for sale	684	14 296	225	4 561	657	13 758	643	6 856	49	279
Berries for sale	503	11 079	396	10 514	443	10 327	440	1 418	9	36
Land in orchards (see text)	250	9 807	14	110	209	9 359	203	1 278	15	134
Nursery or greenhouse products	512	2 976	190	889	356	2 015	305	801	88	54
All other crops	14	179	-	-	4	19	4	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)	98	1 834	158 327	1	1	113	1 279	87 924
For silage (tons, green weight)	869	25 906	459 373	14	189	1 163	22 036	263 871
Cut for green or dry fodder, hogged or grazed	46	367	(X)	-	-	(NA)	589	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	1	3	123
For silage (tons, green weight)	14	95	1 008	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	4	8	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	4	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	776	22 439	58 982	7	74	1 129	26 000	55 150
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1 309	53 588	107 023	7	73	2 117	79 004	123 948
Small grain hay (tons, dry)	58	1 165	2 048	-	-	205	1 849	3 091
Other hay (tons, dry)	188	5 181	7 286	-	-	(NA)	17 101	22 630
Grass silage (tons, green)	167	6 892	51 976	3	38	382	10 518	57 065
Hay crops cut and fed green (tons, green)	184	3 522	20 170	1	10	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	24	1 685	1	1	2	70	4 200
Alfalfa seed (pounds)	2	40	2 800	-	-	1	4	600
Strawberries (pounds)	128	151	561 946	50	91	199	195	993 083

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial 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	159	4 057	-	-	4	80	18	-	15	172	5 266
Winter wheat (bushels)	9	159	4 057	-	-	4	80	18	-	-	-	-
Oats for grain (bushels)	30	476	18 601	1	3	19	298	49	-	34	493	20 248
Barley for grain (bushels)	1	4	105	-	-	1	4	1	-	-	-	-
Rye for grain (bushels)	13	178	3 866	-	-	6	98	11	-	30	558	10 706
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	192	4 743	882 947	26	334	173	4 715	4 724	1	416	5 597	1 060 703
Tobacco (pounds)	72	2 416	3 130 639	13	1 175	72	2 416	4 759	10	135	3 017	5 045 382
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	684	14 296	225	4 561	844	14 825
Selected vegetables:						
Tomatoes	347	613	139	248	432	667
Sweet corn	451	6 359	144	1 638	524	5 842
Cucumbers and pickles	324	1 004	99	129	368	733
Watermelons	41	16	10	6	22	10
Snap beans, bush, pole	230	522	83	219	276	677

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	250	9 807	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	387	10 232	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	241	9 037	402 852	140	86 817	238	316 035	215	89 435 033
	1964	380	(NA)	346 973	179	63 158	363	283 815	310	94 190 750
Peaches, all (pounds)	1969	83	494	40 663	47	7 386	80	33 277	74	2 386 795
	1964	166	(NA)	40 303	75	9 364	148	30 939	130	2 894 535
Clingstone (pounds)	1969	15	31	2 389	11	532	13	1 857	11	135 724
Freestone (pounds)	1969	75	463	38 274	38	6 854	74	31 420	68	2 251 071
Pears, all (pounds)	1969	73	261	18 787	34	2 946	65	15 841	62	1 366 183
	1964	165	(NA)	16 389	60	4 506	146	11 883	130	1 362 600
Bartlett (pounds)	1969	46	68	4 547	23	807	40	3 740	40	407 072
Other than Bartlett (pounds)	1969	62	193	14 240	27	2 139	54	12 101	51	959 111
Cherries, all (pounds)	1969	8	4	232	3	65	8	167	5	766
	1964	35	(NA)	184	13	37	26	147	18	1 306
Tart (pounds)	1969	6	3	135	3	39	6	96	4	531
Sweet (pounds)	1969	5	1	97	2	26	5	71	3	235
Plums and prunes, all (pounds)	1969	18	13	686	10	123	16	563	14	24 498
	1964	62	(NA)	1 455	18	156	56	1 299	44	55 496
Plums (pounds, fresh)	1969	18	13	684	10	121	16	563	14	24 498
Prunes (pounds, fresh)	1969	1	-	2	1	2	-	-	-	-
Grapes, total (pounds)	1969	10	7	2 946	7	354	9	2 592	7	13 877
	1964	48	(NA)	1 698	14	127	44	1 571	35	19 365

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	126	(X)	2 490	4 239 459	249	(X)	2 216	3 695 618
Sod	2	(X)	27	(D)	(X)	(X)	(X)	(X)
Bulbs	7	(X)	19	25 040	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	350	6 835 714	196	14 203 418	714	9 148 674	241	14 157 226
Flower seeds, vegetable seeds, and vegetable plants	89	444 754	56	770 359	207	1 475 837	66	1 231 448
Mushrooms	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	49	958 065	(X)	481 779	(X)	(X)	(X)	(X)
Cucumbers	9	180 160	(X)	135 800	(X)	(X)	(X)	(X)
Lettuce	6	98 000	(X)	30 324	(X)	(X)	(X)	(X)
Other vegetables	7	33 105	(X)	32 800	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	79	130 447	118	132 589
Firewood and fuelwood	90	48 072	(NA)	(NA)
Sawlogs and veneer logs	39	34 237	(NA)	(NA)
Pulpwood	9	2 509	(NA)	(NA)
Other forest products	94	165 668	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	116	220
Land in farms ..... acres	5 324	10 577
Average size of farm ..... acres	45.8	48.1
Approximate land area ..... acres	251 584	255 365
Proportion in farms ..... percent	2.1	4.1
Value of land and buildings ..... dollars	6 568 899	(NA)
Average per farm ..... dollars	56 628	52 084
Average per acre ..... dollars	1 233.82	1 049.85
Land in Farms According to Use		
Total cropland ..... farms	110	210
acres	1 788	4 062
Harvested cropland ..... farms	105	205
acres	1 518	2 155
Number of farms by acres harvested:		
1 to 9 acres	64	150
10 to 19 acres	19	30
20 to 29 acres	12	13
30 to 49 acres	4	3
Number of farms by acres harvested:		
50 to 99 acres	5	6
100 to 199 acres	-	2
200 to 499 acres	1	1
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	9	13
acres	140	403
All other cropland (see text) ..... farms	13	(NA)
acres	130	1 504
Woodland including woodland pasture ..... farms	40	99
acres	2 080	4 480
All other land (see text) ..... farms	67	(NA)
acres	1 456	2 041
Irrigated land ..... farms	59	149
acres	1 121	1 465

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	116	5 324	105	4 834	1 518	59	2 881	1 121	220	10 577	205	2 155
Farms with–												
1 to 9 acres	29	119	23	88	73	9	37	28	70	319	66	162
10 to 49 acres	64	1 433	61	1 374	552	33	777	427	96	2 287	89	545
50 to 69 acres	6	355	6	355	154	6	355	104	12	675	11	138
70 to 99 acres	3	226	3	226	104	3	226	104	17	1 360	15	199
100 to 139 acres	5	512	5	512	118	4	412	98	11	1 299	11	358
140 to 179 acres	2	310	2	310	100	2	310	100	4	606	4	133
180 to 219 acres	3	580	1	180	84	-	-	-	2	414	2	17
220 to 259 acres	-	-	-	-	-	-	-	-	3	720	3	221
260 to 499 acres	2	585	2	585	105	1	260	40	2	700	1	85
500 to 999 acres	2	1 204	2	1 204	228	1	504	220	3	2 197	3	297
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	116	220
acres	5 324	10 577
Harvested cropland ..... farms	105	205
acres	1 518	2 155
Full owners ..... farms	106	190
acres	4 769	9 121
Harvested cropland ... farms	95	177
acres	1 198	1 587
Part owners ..... farms	10	20
acres	555	664
Harvested cropland ... farms	10	18
acres	320	240
Tenants ..... farms	-	5
acres	-	159
Harvested cropland ... farms	-	5
acres	-	51
Percent of tenancy	0.0	2.3
Farm operators by age groups:		
Under 25 years	-	3
25 to 34 years	9	12
35 to 44 years	12	27
45 to 54 years	29	52
55 to 64 years	42	64
65 years and over	24	62
Average age	55.7	56.3
Farm operators by place of residence:		
On farm operated	48	146
Not on farm operated	61	(NA)
Farm operators reporting days of work off farm	86	141
1 to 49 days	7	29
50 to 99 days	14	
100 to 199 days	4	112
200 days and over	61	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	10	14
Class 2– " $20,000 to $39,999	9	4
Class 3– " $10,000 to $19,999	17	21
Class 4– " $5,000 to $9,999	9	27
Class 5– " $2,500 to $4,999	17	26
Class 6 (see text)	3	19
Part time (see text)	34	59
Part retirement (see text)	16	49
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	1 469 525	1 834 950
Average per farm ..... dollars	12 668	8 341
Crops including nursery products and hay ..... farms	101	(NA)
dollars	1 277 270	1 063 945
Forest products ..... farms	5	7
dollars	220	1 180
Livestock, poultry, and their products ..... farms	16	(NA)
dollars	192 035	713 637

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	14
$250 to $499	7	21
$500 to $999	24	20
$1,000 to $1,499	8	32
$1,500 to $1,999	1	21
$2,000 to $2,499	8	10
$2,500 and over	59	93
Farms with farm related income from—		
Customwork and other agricultural services — farms	5	(NA)
Customwork and other agricultural services — dollars	1 492	(NA)
Recreational services — farms	1	8
Recreational services — dollars	2 317	56 225
Government farm programs — farms	9	(NA)
Government farm programs — dollars	5 126	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	116	220
Farm production expenses, total (see text) — dollars	1 171 332	(NA)
Number of farms with expenditures of—		
$1 to $499	24	(NA)
$500 to $999	16	(NA)
$1,000 to $1,999	22	(NA)
$2,000 to $2,999	5	(NA)
$3,000 to $4,999	6	(NA)
$5,000 to $9,999	17	(NA)
$10,000 and over	26	(NA)
Items reported both years — dollars	743 493	871 002
Livestock and poultry — farms	14	26
Livestock and poultry — dollars	23 621	56 520
Feed for livestock and poultry — farms	18	32
Feed for livestock and poultry — dollars	95 045	267 465
Commercially mixed formula feeds — farms	17	20
Commercially mixed formula feeds — tons	1 142	3 080
Commercially mixed formula feeds — dollars	93 397	249 405
Seeds, bulbs, plants, and trees — farms	29	103
Seeds, bulbs, plants, and trees — dollars	92 161	26 493
Commercial fertilizer — farms	91	137
Commercial fertilizer — dollars	34 518	27 090
Lime — farms	13	30
Lime — dollars	2 249	(NA)
Other agricultural chemicals (see text) — farms	76	(NA)
Other agricultural chemicals (see text) — dollars	42 676	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	108	196
Gasoline and other petroleum fuel and oil for the farm business — dollars	47 861	72 225
Hired farm labor — farms	70	137
Hired farm labor — dollars	417 331	376 675
Contract labor, machine hire, and customwork — farms	42	55
Contract labor, machine hire, and customwork — dollars	32 956	44 534
All other production expenses — farms	109	(NA)
All other production expenses — dollars	382 914	(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	107	576 642
By value groups		
$1 to $999	19	8 350
$1,000 to $4,999	45	90 020
$5,000 to $9,999	24	146 200
$10,000 to $19,999	14	200 260
$20,000 and over	5	131 812

	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	52	72	41	47	23	25	172	215
Motortrucks including pickups	71	118	30	39	51	79	160	302
Tractors other than garden tractors and motor tillers	45	81	19	26	32	55	108	182
Riding garden tractors 7 hp and over	20	23	13	13	7	10	(NA)	(NA)
Grain and bean combines, self propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker shellers	14	28	6	8	8	20	-	-
Pickup balers	3	3	1	1	2	2	9	9

All 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	7	(X)	3	(X)	11	(NA)	(NA)	(NA)
Cattle and calves	3	141	3	63	7	225	5	150
Farms with—								
1 to 4	-	-	-	-	2	(NA)	(NA)	(NA)
5 to 9	-	-	1	9		(NA)	(NA)	(NA)
10 to 19	-	-	1	14	-	(NA)	(NA)	(NA)
20 and over	3	141	1	40	5	(NA)	(NA)	(NA)
Cows and heifers that had calved	3	68	(X)	(X)	5	123	(NA)	(NA)
Milk cows	3	59	(X)	(X)	5	111	(NA)	(NA)
Farms with—								
1 or 2	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	1	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	2	56	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	-	-	-	-	5	108	3	(D)
Farms with—								
1 to 4	-	-	-	-	2	(NA)	1	(NA)
5 to 9	-	-	-	-		(NA)		(NA)
10 to 24	-	-	-	-	2	(NA)	2	(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)	2	(D)	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	2	(D)	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	2	(D)	(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	134	1	74	4	102	2	(D)
Horses and ponies	4	60	2	22	(NA)	(NA)	1	(D)
Chickens 3 months old or older	12	17 892	6	26 795	18	63 153	(NA)	46 231
Farms with–					6	(NA)	(NA)	(NA)
1 to 99	5	192	-	-	1	(NA)	(NA)	(NA)
100 to 399	2	350	-	-	5	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	4	(D)	6	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)				
Hens and pullets of laying age excluding started pullets	10	7 732	5	4 795	17	59 818	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	2	(D)
Other livestock and poultry	7	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	1	2
For grain ... farms	-	-
acres	-	-
bushels	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms	1	(NA)
acres	30	50
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	-	(NA)
acres	-	-
Soybeans for beans ... farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay ... farms	7	(NA)
acres	223	476
tons	294	720
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	2	(NA)
acres	3	16
Vegetables, sweet corn, or melons for sale ... farms	14	31
acres	311	379
Berries for sale ... farms	79	151
acres	901	1 186
Land in orchards (see text) ... farms	6	9
acres	36	16
Other crops ... farms	12	(NA)
acres	112	(NA)
Greenhouse products under glass or other protection ... farms	6	(NA)
sq.ft.	44 000	56 850

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	62	92
Land in farms ... acres	4 235	7 437
Average size of farm ... acres	68.3	80.8
Value of land and buildings ... dollars	4 730 889	(NA)
Average per farm ... dollars	76 304	(NA)
Average per acre ... dollars	1 117.09	(NA)
Land in Farms According to Use		
Total cropland ... farms	56	(NA)
acres	1 435	2 950
Harvested cropland ... farms	55	83
acres	1 234	1 647
Number of farms by acres harvested:		
1 to 49 acres	50	(NA)
50 to 99 acres	4	(NA)
100 to 199 acres	-	(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	4	7
acres	131	320
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	-	6
acres	-	53
Cropland on which all crops failed ... farms	-	8
acres	-	30
Cropland in cultivated summer fallow ... farms	1	-
acres	20	-
Cropland idle ... farms	2	29
acres	50	900
Total woodland ... farms	18	43
acres	1 689	3 477
Woodland pastured ... farms	1	6
acres	592	786
Woodland not pastured ... farms	17	38
acres	1 097	2 691
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	4	15
acres	53	221
Improved pastureland and rangeland ... farms	2	4
acres	25	38
Pastureland and rangeland not improved ... farms	4	(NA)
acres	28	183
All other land (see text) ... farms	33	68
acres	1 058	789
Irrigated land ... farms	47	62
acres	1 060	1 221
Total pastureland (all types) ... farms	8	(NA)
acres	776	1 327
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	62	92	4 235	55	3 769	1 234	47	2 652	1 060
Farms with-									
1 to 9 acres	10	13	44	8	37	34	6	28	21
10 to 49 acres	32	40	799	29	740	413	25	657	375
50 to 69 acres	6	7	355	6	355	154	6	355	104
70 to 99 acres	3	11	226	3	226	104	3	226	104
100 to 139 acres	3	10	312	3	312	96	3	312	96
140 to 179 acres	2	4	310	2	310	100	2	310	100
180 to 219 acres	2	1	400	-	-	-	-	-	-
220 to 259 acres	-	2	-	-	-	-	-	-	-
260 to 499 acres	2	1	585	2	585	105	1	260	40
500 to 999 acres	2	3	1 204	2	1 204	228	1	504	220
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	49
Proportion of all class 1-5 farms, percent	79.0
Land in farms, acres	2 677
Cropland, acres	1 183
Class 1-5 farms irrigated in 1969, number	47
Proportion of all class 1-5 farms, percent	75.8
Land in farms, acres	2 652
Average per farm, acres	56.4
Cropland, acres	1 160
Harvested cropland, acres	1 119
Irrigated land, acres	1 060
Average per farm, acres	22.5
Irrigated land–Continued	
Cropland, farms	47
acres	1 060
Harvested, farms	47
acres	1 060
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	816
Class 1-5 farms with artificial drainage, number	27
Proportion of class 1-5 farms, percent	43.5
Land in farms, acres	2 252
Average per farm, acres	83.4
Drained land, acres	606
Average per farm, acres	22.4
Class 1-5 farms reporting both irrigation and drainage in 1969, number	25
Land in farms, acres	1 548

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	62	-	92
acres	4 235	-	7 437
Harvested cropland, farms	55	-	83
acres	1 234	-	1 647
Full owners, farms	56	-	76
acres	3 883	-	(NA)
Harvested cropland, farms	49	-	(NA)
acres	1 019	-	(NA)
Part owners, farms	6	-	11
acres	352	-	(NA)
Harvested cropland, farms	6	-	(NA)
acres	215	-	(NA)
Tenants, farms	-	-	1
acres	-	-	(NA)
Harvested cropland, farms	-	-	(NA)
acres	-	-	(NA)
Percent of tenancy	0.0	0.0	1.0
Farms by type of organization			
Individual or family, farms	50	-	(NA)
acres	3 193	-	(NA)
Partnership, farms	5	-	(NA)
acres	432	-	(NA)
Corporation, including family owned, farms	6	-	(NA)
acres	588	-	(NA)
10 or fewer shareholders, farms	6	-	(NA)
acres	588	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	1	-	(NA)
acres	22	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	3	-	6
35 to 44 years	10	-	18
45 to 54 years	13	-	23
55 to 64 years	28	-	31
65 years and over	8	-	13
Average age	55.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	24	-	59
Not on farm operated	33	-	31
Farm operators reporting days of work off farm	37	-	50
1 to 49 days	4	-	4
50 to 99 days	6	-	6
100 to 199 days	4	-	9
200 days and over	23	-	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	10	14
Class 2- " $20,000 to $39,999	9	4
Class 3- " $10,000 to $19,999	17	21
Class 4- " $5,000 to $9,999	9	27
Class 5- " $2,500 to $4,999	17	26
Market value of all agricultural products sold (see text), farms	62	92
dollars	1 406 369	1 674 376
Average per farm, dollars	22 683	18 199
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	13	26
$5,000 to $7,499	5	16
$7,500 to $9,999	4	11
$10,000 to $14,999	13	16
$15,000 to $19,999	4	5
$20,000 to $29,999	6	3
$30,000 to $39,999	3	2
$40,000 to $59,999	6	6
$60,000 and over	4	8
$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	52	1 231 654
Grains	-	-
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	2	1 280
Other field crops	1	1 035
Vegetables, sweet corn, and melons	7	192 649
Fruits, nuts, and berries	42	750 107
Nursery and greenhouse products	9	286 583
Forest products sold	1	100
Livestock, poultry, and their products sold	11	174 615
Poultry and poultry products	8	128 751
Dairy products	1	34 933
Dairy cattle and calves	1	5 868
Other cattle and calves	1	225
Hogs, sheep, and goats	1	1 388
Other livestock and livestock products	2	3 450
Farms with farm-related income from—		
Customwork and other agricultural services	1	292
Recreational services	1	2 317
Government farm programs	6	4 622

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	62	92
dollars	1 090 525	(NA)
Number of farms with expenditures of—		
$1 to $1,999	13	(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	14	(NA)
$20,000 to $39,999	7	(NA)
$40,000 and over	4	(NA)
Items reported both years ..... dollars	686 540	803 570
Livestock and poultry ..... farms	9	(NA)
dollars	23 081	55 320
Feed for livestock and poultry ..... farms	11	19
dollars	82 303	256 160
Commercially mixed formula feeds ..... farms	11	19
tons	997	(NA)
dollars	81 070	241 400
Feed ingredients ..... farms	-	(NA)
tons	-	(NA)
dollars	-	(NA)
Whole grains ..... farms	1	4
tons	3	(NA)
dollars	190	1 400
Hay, green chop, and silage ..... farms	2	4
tons	20	(NA)
dollars	1 043	13 360
Seeds, bulbs, plants, and trees ..... farms	14	47
dollars	90 757	18 683
Commercial fertilizer ..... farms	52	57
dollars	31 225	19 570
Lime ..... farms	8	12
dollars	1 819	(NA)
Other agricultural chemicals (see text) ..... farms	46	(NA)
dollars	40 691	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	62	92
dollars	40 913	59 373
Gasoline ..... farms	61	88
dollars	25 778	35 230
Diesel oil ..... farms	5	17
dollars	3 421	3 250
LP gas, butane, and propane ..... farms	10	22
dollars	2 686	3 820
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	62	92
dollars	9 028	17 073
Hired farm labor ..... farms	44	75
dollars	388 872	352 474
Workers by number of days worked.		
150 days or more ..... farms	21	49
workers	72	143
Less than 150 days ..... farms	34	(NA)
workers	147	(NA)
Contract labor ..... farms	6	(NA)
dollars	12 518	(NA)
Machine hire and customwork ..... farms	19	37
dollars	16 871	41 990
All other production expenses ..... farms	61	(NA)
dollars	361 475	(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	58	463 022
By value groups:		
$1 to $4,999	25	53 250
$5,000 to $9,999	15	92 700
$10,000 to $19,999	13	185 260
$20,000 to $29,999	4	99 892
$30,000 to $49,999	1	(D)
$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	28	38	18	24	12	14	75	106
2 or 3	8	18	4	10	2	4	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	53	93	21	28	40	65	80	163
2 and over	21	61	5	12	16	41	(NA)	(NA)
Tractors other than garden tractors and motor tillers	32	61	15	22	22	39	58	125
2 or 3	13	29	4	11	10	23	(NA)	(NA)
4 and over	3	16	-	-	1	5	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	31	50	13	20	21	30	54	98
Crawler tractors	10	11	2	2	8	9	18	27
Riding garden tractors 7 hp and over	10	13	4	4	6	9	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	6	20	2	4	4	16	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	6	20	2	4	4	16	(NA)	(NA)
Pickup balers	2	2	1	1	1	1	(NA)	(NA)
Windrowers, pull and self-propelled	4	6	4	6	-	-	(NA)	(NA)
Field forage harvesters, shear bar	4	6	2	4	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	8	(X)	8	(X)
Chickens 3 months old or older	6	17 050	5	26 145
Farms with–				
1 to 1,599	4	3 050	3	2 145
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	4	6 950	4	4 145
Pullets not yet of laying age	2	10 100	1	(D)
Other chickens	–	–	–	–
Broilers and other meat-type chickens less than 3 months old	–	–	–	–
1969				
Turkeys	–	–	1	(D)
Turkey hens kept for breeding	–	–	–	–
Other turkeys	–	–	1	(D)
Ducks, geese, and other poultry	2	1 300	2	1 300
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	12	62 006	(NA)	45 470
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	4	(X)	3	(X)	(X)	(X)
Any cattle, hogs, or sheep	2	(X)	2	(X)	(X)	(X)
Cattle and calves	2	90	2	49	–	–
Farms with–						
1 to 19	–	–	1	9	–	–
20 to 49	1	27	1	40	–	–
50 to 99	1	63	–	–	–	–
100 to 199	–	–	–	–	–	–
200 and over	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–
500 and over	–	–	–	–	–	–
Cattle	(X)	(X)	1	19	–	–
Farms with–						
1 to 9	(X)	(X)	–	–	–	–
10 to 19	(X)	(X)	1	19	–	–
20 to 49	(X)	(X)	–	–	–	–
50 to 99	(X)	(X)	–	–	–	–
100 and over	(X)	(X)	–	–	–	–
100 to 199	(X)	(X)	–	–	–	–
200 to 499	(X)	(X)	–	–	–	–
500 and over	(X)	(X)	–	–	–	–
Calves	(X)	(X)	2	30	–	–
Farms with–						
1 to 9	(X)	(X)	1	9	–	–
10 to 19	(X)	(X)	–	–	–	–
20 to 49	(X)	(X)	1	21	–	–
50 to 99	(X)	(X)	–	–	–	–
100 and over	(X)	(X)	–	–	–	–
100 to 199	(X)	(X)	–	–	–	–
200 and over	(X)	(X)	–	–	–	–
Heifers and heifer calves	2	34	(X)	(X)	(X)	(X)
Bulls and steers, including calves	2	10	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	6	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	5	171	4	120	(NA)	4
Cattle	(NA)	(NA)	3	50	–	–
Calves	(NA)	(NA)	4	70	1	4

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	2	46	2	53	2	37	1	9
Farms with–								
1 to 19	1	12	–	–	1	3	1	9
20 to 49	1	34	2	53	1	34	–	–
50 to 99	–	–	–	–	–	–	–	–
100 and over	–	–	–	–	–	–	–	–
1964								
Total on place	4	97	(NA)	86	4	85	(NA)	12

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	-	-	-	-	2	6	1	5
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)	2	6	(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	94	1	74	2	77	1	15
Any goats	1	1	-	-	-	-	-	-
All other livestock	3	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total -- farms	53
Total -- dollars	73 735
Commercial fertilizer -- farms	51
Commercial fertilizer -- acres on which used	1 093
Commercial fertilizer -- tons	257
Commercial fertilizer -- dollars	31 225
Lime -- farms	8
Lime -- acres on which used	118
Lime -- tons	173
Lime -- dollars	1 819
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	39
Insects on other crops -- acres on which used	873
Insects on other crops -- dollars	18 144
Nematodes in crops -- farms	4
Nematodes in crops -- acres on which used	53
Nematodes in crops -- dollars	1 478
Diseases in crops and orchards -- farms	11
Diseases in crops and orchards -- acres on which used	328
Diseases in crops and orchards -- dollars	4 170
Weeds or grass in crops -- farms	23
Weeds or grass in crops -- acres on which used	559
Weeds or grass in crops -- dollars	16 506
Weeds or brush in pasture -- farms	-
Weeds or brush in pasture -- acres on which used	-
Weeds or brush in pasture -- dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit -- farms	-
Chemicals for defoliation or for growth control of crops or thinning of fruit -- acres on which used	-
Chemicals for defoliation or for growth control of crops or thinning of fruit -- dollars	-
Insect control on livestock and poultry -- farms	2
Insect control on livestock and poultry -- dollars	85

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	4	131	-	-	1	20	1	2	-	-
Improved pasture	2	25	-	-	-	-	-	-	-	-
Field corn for all purposes	1	30	-	-	1	30	1	20	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	1	-	-	1	1	1	1	-	-
Hay or grass silage	5	63	-	-	1	25	-	-	1	5
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	7	289	5	278	7	246	7	105	-	-
Berries for sale	42	781	41	779	42	679	42	74	-	-
Land in orchards (see text)	1	17	-	-	1	3	1	1	-	-
Nursery or greenhouse products	9	92	5	47	7	85	6	50	-	-
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	30	450	-	-	1	38	680
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)	1	5	10	-	-	5	65	161
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	6	12	-	-	4	90	117
Small grain hay (tons, dry)	1	7	17	-	-	1	1	1
Other hay (tons, dry)	2	12	9	-	-	(NA)	27	22
Grass silage (tons, green)	2	33	191	-	-	1	20	160
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	5	38 300	1	5	3	7	39 900

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)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	1	76	-	-	1	1	1	-	6	6	625
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	289	5	278	12	325
Selected vegetables:						
Tomatoes	4	5	3	3	10	8
Sweet corn	7	97	5	89	8	114
Cucumbers and pickles	4	1	3	1	9	3
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	3	3	2	2	7	5

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	2	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	14	600	1	200	1	400	1	86 000
	1964	2	(NA)	879	-	-	2	879	2	144 570
Peaches, all (pounds)	1969	1	2	280	1	120	1	160	1	10 000
	1964	1	(NA)	150	1	20	1	130	1	15 000
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	2	280	1	120	1	160	1	10 000
Pears, all (pounds)	1969	1	1	40	-	-	1	40	1	12 000
	1964	1	(NA)	60	1	30	1	30	1	7 500
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	1	40	-	-	1	40	1	12 000
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	12	-	-	1	12	1	1 200
	1964	1	(NA)	10	-	-	1	10	1	840
Plums (pounds, fresh)	1969	1	(Z)	12	-	-	1	12	1	1 200
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	89	143 078	22	(X)	131	120 300
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	40 150	2	137 800	18	48 754	5	78 650
Flower seeds, vegetable seeds, and vegetable plants	2	2 350	-	4 730	6	4 922	1	9 150
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	1	1 500	(X)	975	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 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	150
Firewood and fuelwood	1	100	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	380	483
Land in farms ..... acres	80 730	106 295
Average size of farm ..... acres	212.4	220.1
Approximate land area ..... acres	601 920	602 885
Proportion in farms ..... percent	13.4	17.6
Value of land and buildings ..... dollars	26 585 919	(NA)
Average per farm ..... dollars	69 962	39 384
Average per acre ..... dollars	329.31	179.21
Land in Farms According to Use		
Total cropland ..... farms	350	462
acres	34 227	41 734
Harvested cropland ..... farms	320	443
acres	22 481	27 391
Number of farms by acres harvested:		
1 to 9 acres	50	79
10 to 19 acres	47	33
20 to 29 acres	39	50
30 to 49 acres	33	73
Number of farms by acres harvested:		
50 to 99 acres	76	114
100 to 199 acres	52	73
200 to 499 acres	19	20
500 to 999 acres	4	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	221	215
acres	9 289	9 394
All other cropland (see text) ..... farms	78	(NA)
acres	2 457	4 949
Woodland including woodland pasture ..... farms	276	342
acres	36 231	46 514
All other land (see text) ..... farms	266	(NA)
acres	10 272	18 044
Irrigated land ..... farms	4	5
acres	16	105

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	380	80 730	320	75 838	22 481	4	124	16	483	106 295	443	27 391
Farms with–												
1 to 9 acres	23	85	9	35	26	2	13	5	34	131	20	52
10 to 49 acres	62	1 470	47	1 090	482	1	27	1	71	1 894	59	653
50 to 69 acres	16	(D)	10	(D)	190	-	-	-	28	1 624	24	456
70 to 99 acres	25	2 132	21	1 808	581	1	84	10	34	2 880	31	1 095
100 to 139 acres	42	4 955	35	4 130	1 333	-	-	-	58	6 863	56	1 957
140 to 179 acres	49	7 847	42	6 709	1 696	-	-	-	39	6 143	38	1 898
180 to 219 acres	28	5 479	28	5 479	1 688	-	-	-	38	7 574	36	2 037
220 to 259 acres	21	5 002	16	3 822	1 353	-	-	-	36	8 714	35	2 490
260 to 499 acres	85	29 226	83	28 607	8 342	-	-	-	99	35 285	98	10 156
500 to 999 acres	22	14 015	22	14 015	4 208	-	-	-	39	24 404	39	5 036
1,000 to 1,999 acres	6	7 513	6	7 513	2 537	-	-	-	6	(D)	6	(D)
2,000 acres and over	1	(D)	1	(D)	45	-	-	-	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	380	483
acres	80 730	106 295
Harvested cropland ..... farms	320	443
acres	22 481	27 391
Full owners ..... farms	251	300
acres	39 702	48 526
Harvested cropland ... farms	195	264
acres	7 788	10 263
Part owners ..... farms	110	156
acres	37 852	47 849
Harvested cropland ... farms	107	154
acres	13 449	15 656
Tenants ..... farms	19	22
acres	3 176	4 792
Harvested cropland ... farms	18	21
acres	1 244	1 292
Percent of tenancy	5.0	4.6
Farm operators by age groups:		
Under 25 years	2	4
25 to 34 years	22	34
35 to 44 years	67	100
45 to 54 years	120	134
55 to 64 years	78	107
65 years and over	91	104
Average age	53.6	53.0
Farm operators by place of residence:		
On farm operated	325	448
Not on farm operated	38	(NA)
Farm operators reporting days of work off farm	183	186
1 to 49 days	23	34
50 to 99 days	13	
100 to 199 days	20	152
200 days and over	127	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	69	50
Class 2– " $20,000 to $39,999	70	81
Class 3– " $10,000 to $19,999	24	82
Class 4– " $5,000 to $9,999	28	48
Class 5– " $2,500 to $4,999	30	37
Class 6 (see text)	26	33
Part time (see text)	95	98
Part retirement (see text)	37	54
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars	8 319 532	7 747 850
Average per farm ..... dollars	21 893	16 041
Crops including nursery products and hay ..... farms	185	(NA)
dollars	823 396	770 942
Forest products ..... farms	53	44
dollars	95 490	37 292
Livestock, poultry, and their products ..... farms	273	(NA)
dollars	7 400 646	6 928 422

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	70
$250 to $499	16	25
$500 to $999	43	35
$1,000 to $1,499	37	25
$1,500 to $1,999	10	14
$2,000 to $2,499	16	16
$2,500 and over	216	298
Farms with farm-related income from—		
Customwork and other agricultural services — farms	36	(NA)
Customwork and other agricultural services — dollars	112 368	(NA)
Recreational services — farms	20	5
Recreational services — dollars	72 236	11 230
Government farm programs — farms	103	(NA)
Government farm programs — dollars	26 186	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	380	483
Farm production expenses, total (see text) — dollars	6 915 169	(NA)
Number of farms with expenditures of—		
$1 to $499	29	(NA)
$500 to $999	47	(NA)
$1,000 to $1,999	45	(NA)
$2,000 to $2,999	34	(NA)
$3,000 to $4,999	31	(NA)
$5,000 to $9,999	41	(NA)
$10,000 and over	153	(NA)
Items reported both years — dollars	4 358 963	4 518 886
Livestock and poultry — farms	180	161
Livestock and poultry — dollars	506 634	338 325
Feed for livestock and poultry — farms	290	393
Feed for livestock and poultry — dollars	2 073 931	2 407 850
Commercially mixed formula feeds — farms	234	335
Commercially mixed formula feeds — tons	24 721	27 286
Commercially mixed formula feeds — dollars	1 938 170	2 135 850
Seeds, bulbs, plants, and trees — farms	186	280
Seeds, bulbs, plants, and trees — dollars	107 783	130 275
Commercial fertilizer — farms	218	273
Commercial fertilizer — dollars	236 989	248 295
Lime — farms	104	127
Lime — dollars	17 121	(NA)
Other agricultural chemicals (see text) — farms	163	(NA)
Other agricultural chemicals (see text) — dollars	31 586	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	373	444
Gasoline and other petroleum fuel and oil for the farm business — dollars	245 290	332 145
Hired farm labor — farms	224	218
Hired farm labor — dollars	1 130 411	1 011 850
Contract labor, machine hire, and customwork — farms	122	106
Contract labor, machine hire, and customwork — dollars	57 925	50 146
All other production expenses — farms	348	(NA)
All other production expenses — dollars	2 507 499	(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	368	3 588 086
By value groups:		
$1 to $999	27	12 700
$1,000 to $4,999	143	385 810
$5,000 to $9,999	71	448 819
$10,000 to $19,999	71	982 647
$20,000 and over	56	1 758 110

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	276	392	192	233	127	159	449	637
Motortrucks including pickups	290	495	120	150	214	345	359	680
Tractors other than garden tractors and motor tillers	309	748	140	219	247	529	427	956
Riding garden tractors 7 hp and over	66	78	45	48	24	30	(NA)	(NA)
Grain and bean combines, self propelled	6	6	1	1	5	5	-	-
Cornpickers, corn heads, and picker-shellers	15	17	2	3	13	14	14	14
Pickup balers	192	198	67	68	126	130	255	271

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	251	(X)	241	(X)	385	(NA)	(NA)	(NA)
Cattle and calves	237	13 615	224	7 740	370	16 155	323	10 394
Farms with—								
1 to 4	19	51	13	28	94	(NA)	(NA)	(NA)
5 to 9	31	196	31	189		(NA)	(NA)	(NA)
10 to 19	38	557	61	834	55	(NA)	(NA)	(NA)
20 and over	149	12 811	119	6 689	221	(NA)	(NA)	(NA)
Cows and heifers that had calved	224	8 256	(X)	(X)	343	9 890	(NA)	(NA)
Milk cows	179	7 740	(X)	(X)	310	9 337	(NA)	(NA)
Farms with—								
1 or 2	22	32	(X)	(X)	67	(NA)	(NA)	(NA)
3 or 4	17	59	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	4	21	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	136	7 628	(X)	(X)	199	(NA)	(NA)	(NA)
Hogs and pigs	21	442	8	455	39	665	14	551
Farms with—								
1 to 4	14	31	-	-	33	(NA)	3	(NA)
5 to 9	1	7	1	6		(NA)		(NA)
10 to 24	2	20	3	62	1	(NA)	11	(NA)
25 and over	4	384	4	387	5	(NA)		(NA)
Feeder pigs	(X)	(X)	2	145	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	9	91	(X)	(X)	11	138	(X)	(X)
December 1 of preceding year and May 31	6	29	(X)	(X)	10	66	(X)	(X)
June 1 and November 30	8	62	(X)	(X)	9	72	(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	21	613	19	487	31	741	22	461
Horses and ponies	87	437	11	54	(NA)	(NA)	6	113
Chickens 3 months old or older	72	103 992	28	78 226	94	144 905	(NA)	105 665
Farms with–								
1 to 99	48	1 771	6	158	57	(NA)	(NA)	(NA)
100 to 399	9	1 810	13	3 248	12	(NA)	(NA)	(NA)
400 to 1,599	6	2 906	-	-	9	(NA)	(NA)	(NA)
1,600 and over	9	97 505	9	74 820	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	67	99 630	25	77 265	85	139 165	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	506	(NA)	(NA)	1	(D)
Other livestock and poultry	44	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964			1969	1964
Field corn for all purposes	farms.	98	148	Hay, excluding sorghum hay	farms.	276	(NA)
For grain	farms.	11	14		acres.	18 451	24 337
	acres.	146	183		tons.	36 038	37 060
	bushels.	13 889	11 121	Cotton	farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms.	98	(NA)		acres.	-	-
	acres.	3 534	2 725		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.	33	-		pounds.	-	-
Wheat for grain	farms.	4	6	Irish potatoes and sweetpotatoes	farms.	10	(NA)
	acres.	45	71		acres.	31	185
	bushels.	1 352	2 508	Vegetables, sweet corn, or melons for sale	farms	28	29
Other small grains for grain	farms.	21	(NA)		acres.	209	165
	acres.	261	392	Berries for sale	farms.	15	8
Soybeans for beans	farms.	-	-		acres.	68	18
	acres.	-	-	Land in orchards (see text)	farms.	22	19
	bushels.	-	-		acres.	173	188
				Other crops	farms.	15	(NA)
					acres.	150	(NA)
				Greenhouse products under glass or other protection	farms.	11	(NA)
					sq. ft	103 800	180 523

Farms With Sales of $2,500 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.	221	298	Total woodland	farms.	173	225
					acres.	28 307	35 078
Land in farms	acres.	64 911	83 898				
Average size of farm	acres.	293.7	281.5	Woodland pastured	farms.	96	114
					acres	7 352	11 195
Value of land and buildings	dollars.	20 704 155	(NA)				
Average per farm	dollars.	93 683	(NA)	Woodland not pastured	farms.	137	191
Average per acre	dollars.	318.96	(NA)		acres.	20 955	23 883
Land in Farms According to Use							
				Pastureland and rangeland (other than cropland and woodland pasture)	farms.	80	131
Total cropland	farms.	209	(NA)		acres.	5 459	10 556
	acres.	28 503	35 269				
				Improved pastureland and rangeland	farms.	56	28
Harvested cropland	farms.	202	280		acres.	1 830	788
	acres.	20 335	23 717				
Number of farms by acres harvested:				Pastureland and rangeland not improved	farms.	60	(NA)
1 to 49 acres		57	(NA)		acres.	3 629	9 768
50 to 99 acres		71	(NA)				
100 to 199 acres		51	(NA)	All other land (see text)	farms.	136	272
200 to 499 acres		19	(NA)		acres	2 642	2 993
500 to 999 acres		4	(NA)				
1,000 acres and over		-	(NA)	Irrigated land	farms.	4	5
1,000 to 1,999 acres		-	(NA)		acres.	16	105
2,000 acres and over		-	(NA)				
				Total pastureland (all types)	farms.	183	(NA)
Cropland used only for pasture or grazing	farms.	128	138		acres.	19 825	29 273
	acres.	7 014	7 522				
				Conservation Practices			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	5	20				
	acres.	67	593				
				Grain or row crops farmed on the contour	farms.	4	(NA)
Cropland on which all crops failed	farms.	-	24		acres.	42	(NA)
	acres.	-	462				
				Stripcropping systems to control erosion	farms.	7	(NA)
Cropland in cultivated summer fallow	farms.	4	-		acres.	116	(NA)
	acres.	105	-				
				Cropland and pastureland having terraces	farms.	2	(NA)
Cropland idle	farms.	28	43		acres.	10	(NA)
	acres.	982	2 975				

Class 1-5 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	221	298	64 911	202	63 633	20 335	4	124	16
Farms with—									
1 to 9 acres	11	19	42	8	31	22	2	13	5
10 to 49 acres	13	19	337	6	158	48	1	27	1
50 to 69 acres	4	6	(D)	2	(D)	40	-	-	-
70 to 99 acres	11	16	874	8	635	267	1	84	10
100 to 139 acres	16	34	1 786	15	1 681	875	-	-	-
140 to 179 acres	25	24	4 048	24	3 880	1 388	-	-	-
180 to 219 acres	20	24	3 963	20	3 963	1 504	-	-	-
220 to 259 acres	16	27	3 806	14	3 366	1 273	-	-	-
260 to 499 acres	77	88	26 907	77	26 907	8 238	-	-	-
500 to 999 acres	21	35	13 365	21	13 365	4 098	-	-	-
1,000 to 1,999 acres	6	5	7 513	6	7 513	2 537	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	45	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	8
Proportion of all class 1-5 farms—percent	3.6
Land in farms—acres	1 443
Cropland—acres	713
Class 1-5 farms irrigated in 1969—number	4
Proportion of all class 1-5 farms—percent	1.8
Land in farms—acres	124
Average per farm—acres	31.0
Cropland—acres	18
Harvested cropland—acres	18
Irrigated land—acres	16
Average per farm—acres	4.0
Irrigated land—Continued	
Cropland—farms	4
acres	16
Harvested—farms	4
acres	16
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre feet	22
Class 1-5 farms with artificial drainage—number	28
Proportion of class 1-5 farms—percent	12.6
Land in farms—acres	14 520
Average per farm—acres	518.5
Drained land—acres	771
Average per farm—acres	27.5
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	221	-	298
acres	64 911	-	83 898
Harvested cropland—farms	202	-	280
acres	20 335	-	23 717
Full owners—farms	109	-	147
acres	25 884	-	(NA)
Harvested cropland—farms	90	-	(NA)
acres	6 050	-	(NA)
Part owners—farms	98	-	129
acres	35 945	-	(NA)
Harvested cropland—farms	98	-	(NA)
acres	13 075	-	(NA)
Tenants—farms	14	-	18
acres	3 082	-	(NA)
Harvested cropland—farms	14	-	(NA)
acres	1 210	-	(NA)
Percent of tenancy	6.3	0.0	6.0
Farms by type of organization:			
Individual or family—farms	183	-	(NA)
acres	51 611	-	(NA)
Partnership—farms	34	-	(NA)
acres	12 917	-	(NA)
Corporation, including family owned—farms	4	-	(NA)
acres	383	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
acres	383	-	(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	13	-	23
35 to 44 years	34	-	65
45 to 54 years	69	-	87
55 to 64 years	49	-	70
65 years and over	54	-	50
Average age	54.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	194	-	274
Not on farm operated	15	-	15
Farm operators reporting days of work off farm	54	-	71
1 to 49 days	10	-	18
50 to 99 days	5	-	9
100 to 199 days	12	-	7
200 days and over	27	-	37

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1--Sales of $40,000 and over	69	50
Class 2--" $20,000 to $39,999	70	81
Class 3--" $10,000 to $19,999	24	82
Class 4--" $5,000 to $9,999	28	48
Class 5--" $2,500 to $4,999	30	37
Market value of all agricultural products sold (see text)—farms	221	298
dollars	8 168 342	7 617 542
Average per farm—dollars	36 960	25 562
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	24	37
$5,000 to $7,499	19	26
$7,500 to $9,999	9	22
$10,000 to $14,999	14	44
$15,000 to $19,999	10	38
$20,000 to $29,999	50	49
$30,000 to $39,999	20	32
$40,000 to $59,999	34	29
$60,000 and over	35	21
$60,000 to $79,999	13	(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	106	764 355
Grains	2	(D)
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	76	225 099
Other field crops	4	13 904
Vegetables, sweet corn, and melons	9	44 261
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	20	415 300
Forest products sold	34	89 695
Livestock, poultry, and their products sold	194	7 314 292
Poultry and poultry products	25	985 773
Dairy products	140	5 506 909
Dairy cattle and calves	140	490 733
Other cattle and calves	48	224 056
Hogs, sheep, and goats	13	15 385
Other livestock and livestock products	13	91 436
Farms with farm-related income from—		
Customwork and other agricultural services	27	90 070
Recreational services	3	3 200
Government farm programs	60	15 467

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	221	298
dollars.	6 654 222	(NA)
Number of farms with expenditures of—		
$1 to $1,999	7	(NA)
$2,000 to $2,999	12	(NA)
$3,000 to $4,999	15	(NA)
$5,000 to $9,999	35	(NA)
$10,000 to $19,999	47	(NA)
$20,000 to $39,999	60	(NA)
$40,000 and over	45	(NA)
Items reported both years ..... dollars.	4 227 028	4 436 719
Livestock and poultry ..... farms.	127	(NA)
dollars.	481 374	335 162
Feed for livestock and poultry ..... farms.	188	251
dollars.	2 021 315	2 365 984
Commercially mixed formula feeds ..... farms.	183	238
tons.	24 379	(NA)
dollars.	1 909 449	2 114 277
Feed ingredients ..... farms.	13	(NA)
tons.	358	(NA)
dollars.	18 754	(NA)
Whole grains ..... farms.	11	50
tons.	326	(NA)
dollars.	15 986	99 118
Hay, green chop, and silage ..... farms.	46	117
tons.	3 685	(NA)
dollars.	77 126	152 589
Seeds, bulbs, plants, and trees ..... farms.	139	219
dollars.	103 702	127 604
Commercial fertilizer ..... farms.	157	239
dollars.	230 240	235 132
Lime ..... farms.	79	118
dollars.	15 504	(NA)
Other agricultural chemicals (see text) ..... farms.	126	(NA)
dollars.	30 372	(NA)
Gasoline and other petroleum fuel and oil for the farm business .... farms.	221	298
dollars.	222 022	316 985
Gasoline ..... farms.	220	293
dollars.	159 360	231 933
Diesel oil ..... farms.	80	61
dollars.	21 484	9 142
LP gas, butane, and propane ... farms.	37	33
dollars.	9 308	7 595
Motor oil, grease, piped gas, kerosene, and fuel oil ... farms.	221	298
dollars.	31 870	68 315
Hired farm labor ..... farms.	174	201
dollars.	1 116 145	1 010 347
Workers by number of days worked:		
150 days or more ..... farms.	102	122
workers.	241	282
Less than 150 days ..... farms.	128	(NA)
workers.	460	(NA)
Contract labor ..... farms.	12	(NA)
dollars.	15 746	(NA)
Machine hire and customwork ..... farms.	84	68
dollars.	36 484	45 505
All other production expenses ..... farms.	220	(NA)
dollars.	2 381 318	(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	220	3 076 136
By value groups:		
$1 to $4,999	57	164 920
$5,000 to $9,999	43	268 819
$10,000 to $19,999	65	909 287
$20,000 to $29,999	27	606 550
$30,000 to $49,999	23	802 560
$50,000 and over	5	324 000

	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	175	248	118	144	82	104	279	417
2 or 3	49	107	21	44	18	40	(NA)	(NA)
4 and over	5	20	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	201	392	88	117	153	275	274	583
2 and over	98	289	22	51	63	185	(NA)	(NA)
Tractors other than garden tractors and motor tillers	198	590	105	179	162	411	269	791
2 or 3	92	230	41	86	83	207	(NA)	(NA)
4 and over	67	321	9	38	34	159	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	197	549	105	173	160	376	269	726
Crawler tractors	35	41	6	6	29	35	63	65
Riding garden tractors 7 hp and over	46	51	33	36	13	15	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	1	1	5	5	-	-
Cornpickers, corn heads, and picker-shellers	13	15	2	3	11	12	(NA)	(NA)
Corn heads for combines	5	7	2	3	3	4	(NA)	(NA)
Other cornpickers and picker-shellers	8	8	-	-	8	8	(NA)	(NA)
Pickup balers	141	147	51	52	91	95	(NA)	(NA)
Windrowers, pull and self-propelled	53	64	34	40	21	24	(NA)	(NA)
Field forage harvesters, shear bar	86	95	46	49	40	46	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	40	(X)	23	(X)
Chickens 3 months old or older	40	102 431	23	77 876
Farms with–				
1 to 1,599	31	(D)	14	3 056
1,600 to 3,199	2	(D)	3	6 700
3,200 to 9,999	4	30 105	3	14 300
10,000 and over	3	62 400	3	53 820
Hens and pullets of laying age excluding started pullets	40	98 403	22	76 936
Pullets not yet of laying age	1	(D)	–	–
Other chickens	9	(D)	4	940
Broilers and other meat-type chickens less than 3 months old	–	–	2	506
1969				
Turkeys	1	700	1	4 000
Turkey hens kept for breeding	–	–	–	–
Other turkeys	1	700	1	4 000
Ducks, geese, and other poultry	4	207	3	214
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	52	142 793	(NA)	105 194
Broilers and other meat-type chickens	(NA)	(NA)	1	3 000
Turkeys	(NA)	(NA)	3	6 900

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	185	(X)	182	(X)	(X)	(X)
Any cattle, hogs, or sheep	175	(X)	176	(X)	(X)	(X)
Cattle and calves	170	12 806	172	7 298	7	92
Farms with–						
1 to 19	29	350	54	629	6	(D)
20 to 49	42	1 502	79	2 627	–	–
50 to 99	56	4 057	27	1 836	1	(D)
100 to 199	33	4 139	11	(D)	–	–
200 and over	10	2 758	1	(D)	–	–
200 to 499	10	2 758	–	–	–	–
500 and over	–	–	1	(D)	–	–
Cattle	(X)	(X)	163	2 645	4	38
Farms with–						
1 to 9	(X)	(X)	76	352	3	13
10 to 19	(X)	(X)	53	663	–	–
20 to 49	(X)	(X)	30	863	1	25
50 to 99	(X)	(X)	1	50	–	–
100 and over	(X)	(X)	3	717	–	–
100 to 199	(X)	(X)	2	(D)	–	–
200 to 499	(X)	(X)	1	(D)	–	–
500 and over	(X)	(X)	–	–	–	–
Calves	(X)	(X)	153	4 653	4	54
Farms with–						
1 to 9	(X)	(X)	27	158	1	1
10 to 19	(X)	(X)	33	469	2	28
20 to 49	(X)	(X)	69	2 021	1	25
50 to 99	(X)	(X)	19	1 253	–	–
100 and over	(X)	(X)	5	752	–	–
100 to 199	(X)	(X)	4	(D)	–	–
200 and over	(X)	(X)	1	(D)	–	–
Heifers and heifer calves	157	4 364	(X)	(X)	(X)	(X)
Bulls and steers, including calves	122	496	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	134	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	239	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	234	14 735	237	9 766	(NA)	181
Cattle	(NA)	(NA)	208	3 118	6	124
Calves	(NA)	(NA)	226	6 648	5	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	167	7 946	165	5 133	155	7 673	29	273
Farms with–								
1 to 19	41	296	63	664	34	271	26	153
20 to 49	66	2 283	80	2 531	64	2 279	2	60
50 to 99	43	2 887	17	1 213	40	2 646	1	60
100 and over	17	2 480	5	725	17	2 477	–	–
1964								
Total on place	230	9 409	(NA)	5 612	223	9 123	(NA)	286

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	299	5	265	15	489	5	355
Farms with–								
1 to 24	12	(D)	4	68	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	1	197	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	197	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	4	40	(X)	(X)	4	106	(X)	(X)
Other hogs and pigs	13	259	(X)	(X)	15	383	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	5	43	(X)	(X)	4	95	(X)	(X)
December 1 of preceding year and May 31	3	3	(X)	(X)	3	44	(X)	(X)
June 1 and November 30	4	40	(X)	(X)	3	51	(X)	(X)
Sheep and lambs	11	398	6	145	7	349	5	258
Any goats	1	3	-	-	-	-	-	-
All other livestock	57	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	168
Total – dollars	276 116
Commercial fertilizer – farms	134
Commercial fertilizer – acres on which used	10 009
Commercial fertilizer – tons	2 536
Commercial fertilizer – dollars	230 240
Lime – farms	79
Lime – acres on which used	1 400
Lime – tons	2 960
Lime – dollars	15 504
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	8
Insects on hay crops – acres on which used	95
Insects on hay crops – dollars	392
Insects on other crops – farms	19
Insects on other crops – acres on which used	253
Insects on other crops – dollars	7 047
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	36
Diseases in crops and orchards – dollars	181
Weeds or grass in crops – farms	81
Weeds or grass in crops – acres on which used	3 218
Weeds or grass in crops – dollars	16 888
Weeds or brush in pasture – farms	1
Weeds or brush in pasture – acres on which used	46
Weeds or brush in pasture – dollars	240
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	30
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	225
Insect control on livestock and poultry – farms	59
Insect control on livestock and poultry – dollars	4 582

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	128	7 014	-	-	46	1 246	42	217	4	21
Improved pasture	56	1 830	-	-	24	908	22	187	2	3
Field corn for all purposes	92	3 652	-	-	82	3 350	76	1 082	15	125
Sorghums for all purposes	1	33	-	-	1	33	1	9	-	-
All small grains	19	284	-	-	12	169	12	27	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	23	-	-	4	22	4	26	-	-
Hay or grass silage	175	16 579	-	-	76	4 029	71	670	7	92
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	11	159	1	3	11	159	11	53	2	4
Berries for sale	4	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	68	-	-	1	54	1	4	-	-
Nursery or greenhouse products	21	112	2	11	10	37	9	15	3	1
All other crops	2	40	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	11	146	13 889	-	-	13	181	10 996
For silage (tons, green weight)	90	3 441	63 537	-	-	133	2 543	29 946
Cut for green or dry fodder, hogged or grazed	10	65	(X)	-	-	(NA)	43	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	33	425	-	-	-	-	-
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)	71	3 116	7 302	-	-	120	4 092	9 367
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	139	9 203	18 660	-	-	199	10 218	15 283
Small grain hay (tons, dry)	10	147	273	-	-	40	489	607
Other hay (tons, dry)	32	1 666	2 249	-	-	(NA)	3 733	4 996
Grass silage (tons, green)	25	1 929	11 427	-	-	58	2 390	10 141
Hay crops cut and fed green (tons, green)	19	518	3 297	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	1	2 700	-	-	1	3	4 500

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)	2	38	1 210	-	-	-	-	-	-	3	64	2 326
Winter wheat (bushels)	2	38	1 210	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	18	220	8 168	-	-	12	165	27	-	19	302	15 108
Barley for grain (bushels)	1	4	105	-	-	1	4	1	-	-	-	-
Rye for grain (bushels)	1	22	715	-	-	-	-	-	-	1	75	2 000
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	23	3 880	-	-	4	22	26	-	19	173	35 489
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	159	1	3	18	131
Selected vegetables.						
Tomatoes	4	1	-	-	2	1
Sweet corn	11	137	1	2	16	113
Cucumbers and pickles	5	1	1	(Z)	2	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	5	2	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	68	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	13	165	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	63	1 770	1	200	5	1 570	1	810 000
1964	12	(NA)	3 702	5	378	10	3 324	8	933 910
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	191	2	185	1	6	1	100
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	2	2	140	2	40	2	100	2	240
1964	5	(NA)	411	3	134	3	277	3	20 600
Bartlett (pounds) 1969	2	1	70	2	20	2	50	2	100
Other than Bartlett (pounds) 1969	2	1	70	2	20	2	50	2	140
Cherries, all (pounds) 1969	2	2	160	2	52	2	108	2	20
1964	2	(NA)	11	2	7	1	4	1	100
Tart (pounds) 1969	2	1	80	2	26	2	54	2	10
Sweet (pounds) 1969	2	1	80	2	26	2	54	2	10
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	136	1	50	3	86	2	3 808
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	1	630	2	74	2	556	2	80
1964	1	(NA)	5	1	4	1	1	1	10

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	11	(X)	98	(D)	10	(X)	34	77 776
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	2	(X)	8	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	10	57 300	4	151 500	17	147 550	5	207 900
Flower seeds, vegetable seeds, and vegetable plants	6	46 500	-	143 800	10	24 965	-	21 795
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 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	33 918	12	12 701
Firewood and fuelwood	3	900	(NA)	(NA)
Sawlogs and veneer logs	4	6 664	(NA)	(NA)
Pulpwood	2	111	(NA)	(NA)
Other forest products	13	48 102	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	625	778
Land in farms ..... acres	46 203	57 810
Average size of farm ..... acres	73.9	74.3
Approximate land area ..... acres	354 624	355 845
Proportion in farms ..... percent	13.0	16.2
Value of land and buildings ..... dollars	33 860 910	(NA)
Average per farm ..... dollars	54 177	41 509
Average per acre ..... dollars	732.87	553.10
Land in Farms According to Use		
Total cropland ..... farms	541	625
acres	24 522	26 154
Harvested cropland ..... farms	474	566
acres	16 314	18 035
Number of farms by acres harvested:		
1 to 9 acres	130	191
10 to 19 acres	117	90
20 to 29 acres	55	74
30 to 49 acres	76	98
Number of farms by acres harvested:		
50 to 99 acres	66	80
100 to 199 acres	22	29
200 to 499 acres	7	3
500 to 999 acres	-	-
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms	250	235
acres	6 884	6 091
All other cropland (see text) ..... farms	92	(NA)
acres	1 324	2 028
Woodland including woodland pasture ..... farms	332	487
acres	14 719	21 754
All other land (see text) ..... farms	388	(NA)
acres	6 962	9 865
Irrigated land ..... farms	111	111
acres	1 852	2 198

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	625	46 203	474	41 825	16 314	111	8 135	1 852	778	57 810	566	18 035
Farms with–												
1 to 9 acres	102	366	48	217	145	13	67	40	152	599	63	125
10 to 49 acres	219	5 644	149	3 975	1 891	48	1 145	418	271	6 938	181	2 092
50 to 69 acres	75	4 430	66	3 910	1 254	13	793	153	73	4 297	60	1 229
70 to 99 acres	76	6 270	69	5 662	2 385	15	1 236	292	87	7 250	78	2 663
100 to 139 acres	61	6 930	52	5 890	2 346	6	661	166	87	10 054	81	3 408
140 to 179 acres	38	5 993	37	5 838	1 976	5	777	193	37	5 864	36	1 842
180 to 219 acres	16	3 096	16	3 096	878	2	415	80	22	4 378	21	1 784
220 to 259 acres	11	2 687	10	2 450	1 004	-	-	-	14	3 275	13	901
260 to 499 acres	22	7 145	22	7 145	2 338	8	2 457	472	28	9 206	26	2 238
500 to 999 acres	4	(D)	4	(D)	(D)	1	584	38	5	(D)	5	(D)
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	625	778
acres	46 203	57 810
Harvested cropland ..... farms	474	566
acres	16 314	18 035
Full owners ..... farms	386	521
acres	21 601	24 899
Harvested cropland ... farms	262	327
acres	5 288	4 980
Part owners ..... farms	177	199
acres	20 492	25 424
Harvested cropland ... farms	165	192
acres	8 952	10 842
Tenants ..... farms	62	49
acres	4 110	3 767
Harvested cropland ... farms	47	40
acres	2 074	1 552
Percent of tenancy	9.9	6.3
Farm operators by age groups:		
Under 25 years	11	5
25 to 34 years	40	46
35 to 44 years	95	173
45 to 54 years	212	210
55 to 64 years	152	190
65 years and over	115	154
Average age	52.6	52.8
Farm operators by place of residence:		
On farm operated	475	651
Not on farm operated	83	(NA)
Farm operators reporting days of work off farm	261	240
1 to 49 days	22	46
50 to 99 days	19	
100 to 199 days	47	194
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	96	81
Class 2– " $20,000 to $39,999	113	124
Class 3– " $10,000 to $19,999	100	160
Class 4– " $5,000 to $9,999	76	125
Class 5– " $2,500 to $4,999	50	87
Class 6 (see text)	35	37
Part time (see text)	112	101
Part retirement (see text)	41	60
Abnormal (see text)	2	3
Market value of all agricultural products sold (see text) ..... dollars	15 611 846	13 896 500
Average per farm ..... dollars	24 978	17 861
Crops including nursery products and hay ..... farms	318	(NA)
dollars	4 357 613	3 231 719
Forest products ..... farms	24	23
dollars	7 647	17 814
Livestock, poultry, and their products ..... farms	353	(NA)
dollars	11 246 586	10 643 751

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	62	45
$250 to $499	17	24
$500 to $999	37	43
$1,000 to $1,499	40	30
$1,500 to $1,999	14	28
$2,000 to $2,499	23	28
$2,500 and over	432	580
Farms with farm-related income from—		
Customwork and other agricultural services—farms	39	(NA)
Customwork and other agricultural services—dollars	320 681	(NA)
Recreational services—farms	8	3
Recreational services—dollars	15 427	(D)
Government farm programs—farms	66	(NA)
Government farm programs—dollars	15 821	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	625	778
Farm production expenses, total (see text)—dollars	12 474 129	(NA)
Number of farms with expenditures of—		
$1 to $499	38	(NA)
$500 to $999	43	(NA)
$1,000 to $1,999	69	(NA)
$2,000 to $2,999	60	(NA)
$3,000 to $4,999	49	(NA)
$5,000 to $9,999	106	(NA)
$10,000 and over	260	(NA)
Items reported both years—dollars	8 626 999	7 067 393
Livestock and poultry—farms	289	362
Livestock and poultry—dollars	1 215 853	830 445
Feed for livestock and poultry—farms	393	502
Feed for livestock and poultry—dollars	3 837 384	3 739 850
Commercially mixed formula feeds—farms	341	453
Commercially mixed formula feeds—tons	45 057	41 799
Commercially mixed formula feeds—dollars	3 453 793	3 366 450
Seeds, bulbs, plants, and trees—farms	352	410
Seeds, bulbs, plants, and trees—dollars	354 115	155 695
Commercial fertilizer—farms	398	489
Commercial fertilizer—dollars	334 169	307 235
Lime—farms	135	188
Lime—dollars	57 727	(NA)
Other agricultural chemicals (see text)—farms	309	(NA)
Other agricultural chemicals (see text)—dollars	111 733	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	621	740
Gasoline and other petroleum fuel and oil for the farm business—dollars	565 452	523 395
Hired farm labor—farms	330	347
Hired farm labor—dollars	2 231 474	1 442 250
Contract labor, machine hire, and customwork—farms	161	199
Contract labor, machine hire, and customwork—dollars	88 552	68 523
All other production expenses—farms	563	(NA)
All other production expenses—dollars	3 677 670	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	610	4 617 304
By value groups:		
$1 to $999	41	23 110
$1,000 to $4,999	311	786 600
$5,000 to $9,999	91	572 225
$10,000 to $19,999	91	1 081 744
$20,000 and over	76	2 153 625

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	410	546	249	308	203	238	694	988
Motortrucks including pickups	483	932	221	311	340	621	605	1 032
Tractors other than garden tractors and motor tillers	453	1 017	133	218	379	799	564	1 133
Riding garden tractors 7 hp and over	128	194	81	101	50	93	(NA)	(NA)
Grain and bean combines, self propelled	6	6	2	2	4	4	-	-
Cornpickers, corn heads, and picker shellers	24	28	5	5	19	23	-	-
Pickup balers	117	122	28	29	89	93	146	146

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	282	(X)	253	(X)	400	(NA)	(NA)	(NA)
Cattle and calves	246	12 661	216	7 951	330	13 494	289	9 983
Farms with—								
1 to 4	27	77	24	68	83	(NA)	(NA)	(NA)
5 to 9	28	174	36	249		(NA)	(NA)	(NA)
10 to 19	42	583	47	659	43	(NA)	(NA)	(NA)
20 and over	149	11 827	109	6 975	204	(NA)	(NA)	(NA)
Cows and heifers that had calved	215	8 786	(X)	(X)	299	10 570	(NA)	(NA)
Milk cows	162	8 298	(X)	(X)	269	10 119	(NA)	(NA)
Farms with—								
1 or 2	16	18	(X)	(X)	32	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	2	13	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	143	8 263	(X)	(X)	214	(NA)	(NA)	(NA)
Hogs and pigs	46	10 757	37	9 409	70	14 593	59	12 601
Farms with—								
1 to 4	11	29	2	7	14	(NA)	5	(NA)
5 to 9	2	10	3	21		(NA)		(NA)
10 to 24	4	53	2	35	11	(NA)	54	(NA)
25 and over	29	10 665	30	9 346	45	(NA)		(NA)
Feeder pigs	(X)	(X)	8	1 235	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	33	1 986	(X)	(X)	54	2 267	(X)	(X)
December 1 of preceding year and May 31	26	882	(X)	(X)	43	1 116	(X)	(X)
June 1 and November 30	32	1 104	(X)	(X)	49	1 151	(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	21	466	17	186	50	616	33	410
Horses and ponies	76	471	12	63	(NA)	(NA)	4	12
Chickens 3 months old or older	106	328 738	84	283 807	176	369 115	(NA)	264 505
Farms with—								
1 to 99	23	579	2	126	22	(NA)	(NA)	(NA)
100 to 399	13	2 500	18	4 090	36	(NA)	(NA)	(NA)
400 to 1,599	26	24 014	28	25 143	59	(NA)	(NA)	(NA)
1,600 and over	44	301 645	36	254 448	59	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	100	286 253	79	214 097	169	339 775	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	32 360	7	72 445	(NA)	(NA)	18	265 095
Other livestock and poultry	48	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	137	161
For grain — farms	2	7
acres	21	72
bushels	1 680	4 392
Cut for silage, green or dry fodder, or hogged or grazed — farms	135	(NA)
acres	4 334	3 755
Sorghums for all purposes except sirup — farms	5	-
For grain or seed — farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	5	(NA)
acres	29	-
Wheat for grain — farms	1	6
acres	12	63
bushels	120	1 530
Other small grains for grain — farms	3	(NA)
acres	18	19
Soybeans for beans — farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay — farms	238	(NA)
acres	7 566	10 302
tons	17 202	19 285
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	23	(NA)
acres	337	279
Vegetables, sweet corn, or melons for sale — farms	148	150
acres	2 839	2 867
Berries for sale — farms	47	59
acres	583	355
Land in orchards (see text) — farms	21	32
acres	190	257
Other crops — farms	39	(NA)
acres	495	(NA)
Greenhouse products under glass or other protection — farms	33	(NA)
sq.ft.	668 162	697 498

Farms With Sales of $2,500 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	435	577
Land in farms — acres	36 441	49 495
Average size of farm — acres	83.7	85.7
Value of land and buildings — dollars	26 467 204	(NA)
Average per farm — dollars	60 844	(NA)
Average per acre — dollars	726.30	(NA)
Land in Farms According to Use		
Total cropland — farms	372	(NA)
acres	20 130	23 404
Harvested cropland — farms	344	425
acres	14 239	16 649
Number of farms by acres harvested:		
1 to 49 acres	250	(NA)
50 to 99 acres	65	(NA)
100 to 199 acres	22	(NA)
200 to 499 acres	6	(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	152	180
acres	4 719	5 159
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	18	30
acres	179	482
Cropland on which all crops failed — farms	15	43
acres	114	300
Cropland in cultivated summer fallow — farms	11	-
acres	422	-
Cropland idle — farms	41	66
acres	457	814
Total woodland — farms	216	369
acres	10 563	18 001
Woodland pastured — farms	74	100
acres	2 419	3 157
Woodland not pastured — farms	171	318
acres	8 144	14 844
Pastureland and rangeland (other than cropland and woodland pasture) — farms	80	124
acres	2 330	4 134
Improved pastureland and rangeland — farms	32	25
acres	687	541
Pastureland and rangeland not improved — farms	61	(NA)
acres	1 643	3 593
All other land (see text) — farms	252	496
acres	3 418	3 932
Irrigated land — farms	100	97
acres	1 765	2 145
Total pastureland (all types) — farms	219	(NA)
acres	9 468	12 450
Conservation Practices		
Grain or row crops farmed on the contour — farms	7	(NA)
acres	540	(NA)
Stripcropping systems to control erosion — farms	6	(NA)
acres	207	(NA)
Cropland and pastureland having terraces — farms	4	(NA)
acres	347	(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	435	577	36 441	344	33 683	14 239	100	7 310	1 765
Farms with–									
1 to 9 acres	63	97	209	30	122	84	13	67	40
10 to 49 acres	145	175	3 785	103	2 697	1 495	41	988	375
50 to 69 acres	40	61	2 351	35	2 055	865	12	740	145
70 to 99 acres	60	72	4 986	54	4 471	2 067	14	1 158	267
100 to 139 acres	46	73	5 247	43	4 867	2 077	6	661	166
140 to 179 acres	33	34	5 142	32	4 987	1 890	5	777	193
180 to 219 acres	14	20	2 696	14	2 696	846	2	415	80
220 to 259 acres	11	12	2 687	10	2 450	1 004	-	-	-
260 to 499 acres	19	27	6 274	19	6 274	2 214	6	1 920	461
500 to 999 acres	3	4	(D)	3	(D)	(D)	1	584	38
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	106
Proportion of all class 1-5 farms	percent	24.3
Land in farms	acres	7 954
Cropland	acres	3 587
Class 1-5 farms irrigated in 1969	number	100
Proportion of all class 1-5 farms	percent	22.9
Land in farms	acres	7 310
Average per farm	acres	73.1
Cropland	acres	3 077
Harvested cropland	acres	2 673
Irrigated land	acres	1 765
Average per farm	acres	17.6

		1969
Irrigated land–Continued		
Cropland	farms	100
	acres	1 765
Harvested	farms	100
	acres	1 731
Used only for pasture	farms	-
	acres	-
Pasture, other than cropland pasture	farms	-
	acres	-
Water used	acre-feet	1 272
Class 1-5 farms with artificial drainage	number	47
Proportion of class 1-5 farms	percent	10.8
Land in farms	acres	6 061
Average per farm	acres	128.9
Drained land	acres	1 383
Average per farm	acres	29.4
Class 1-5 farms reporting both irrigation and drainage in 1969	number	18
Land in farms	acres	2 598

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	435	-	577
	36 441	-	49 495
Harvested cropland	344	-	425
	14 239	-	16 649
Full owners	252	-	341
	14 152	-	(NA)
Harvested cropland	171	-	(NA)
	3 667	-	(NA)
Part owners	138	-	190
	18 611	-	(NA)
Harvested cropland	134	-	(NA)
	8 579	-	(NA)
Tenants	45	-	40
	3 678	-	(NA)
Harvested cropland	39	-	(NA)
	1 993	-	(NA)
Percent of tenancy	10.3	0.0	6.9
Farms by type of organization:			
Individual or family	370	-	(NA)
	26 763	-	(NA)
Partnership	40	-	(NA)
	3 847	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	23	-	(NA)
	5 791	-	(NA)
10 or fewer shareholders	22	-	(NA)
	5 391	-	(NA)
More than 10 shareholders	1	-	(NA)
	400	-	(NA)
Other	2	-	(NA)
	40	-	(NA)
Farm operators by age groups.			
Under 25 years	7	-	2
25 to 34 years	27	-	34
35 to 44 years	75	-	139
45 to 54 years	133	-	165
55 to 64 years	120	-	143
65 years and over	73	-	94
Average age	52.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	325	-	478
Not on farm operated	66	-	76
Farm operators reporting days of work off farm	127	-	125
1 to 49 days	14	-	13
50 to 99 days	17	-	21
100 to 199 days	22	-	16
200 days and over	74	-	75

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	96	81
Class 2– " $20,000 to $39,999	113	124
Class 3 " $10,000 to $19,999	100	160
Class 4– " $5,000 to $9,999	76	125
Class 5– " $2,500 to $4,999	50	87
Market value of all agricultural products sold (see text)	435	577
	15 291 272	13 468 084
Average per farm	35 152	23 341

	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	45	87
$5,000 to $7,499	37	71
$7,500 to $9,999	39	54
$10,000 to $14,999	64	96
$15,000 to $19,999	36	64
$20,000 to $29,999	79	79
$30,000 to $39,999	34	46
$40,000 to $59,999	48	46
$60,000 and over	48	37
$60,000 to $79,999	23	(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	222	4 203 008
Grains	1	1 111
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	38	83 038
Other field crops	18	159 301
Vegetables, sweet corn, and melons	117	1 574 222
Fruits, nuts, and berries	46	852 411
Nursery and greenhouse products	50	1 532 925
Forest products sold	14	5 581
Livestock, poultry, and their products sold	271	11 082 683
Poultry and poultry products	75	3 802 771
Dairy products	144	5 714 103
Dairy cattle and calves	142	627 092
Other cattle and calves	55	346 334
Hogs, sheep, and goats	36	457 225
Other livestock and livestock products	17	135 158
Farms with farm-related income from--		
Customwork and other agricultural services	26	308 365
Recreational services	2	4 000
Government farm programs	42	9 598

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	435	577
dollars	11 951 112	(NA)
Number of farms with expenditures of–		
$1 to $1,999	22	(NA)
$2,000 to $2,999	22	(NA)
$3,000 to $4,999	40	(NA)
$5,000 to $9,999	93	(NA)
$10,000 to $19,999	99	(NA)
$20,000 to $39,999	86	(NA)
$40,000 and over	73	(NA)
Items reported both years .....dollars.	8 295 234	6 742 070
Livestock and poultry .....farms.	205	(NA)
dollars.	1 188 537	802 298
Feed for livestock and poultry .....farms.	265	389
dollars.	3 710 533	3 595 174
Commercially mixed formula feeds .....farms.	251	379
tons.	43 645	(NA)
dollars.	3 345 248	3 247 273
Feed ingredients .....farms.	10	(NA)
tons.	743	(NA)
dollars.	40 401	(NA)
Whole grains .....farms.	22	31
tons.	2 452	(NA)
dollars.	123 365	64 980
Hay, green chop, and silage .....farms.	68	172
tons.	6 279	(NA)
dollars.	201 519	282 921
Seeds, bulbs, plants, and trees .....farms.	276	357
dollars.	340 558	147 886
Commercial fertilizer .....farms	299	385
dollars.	312 695	284 804
Lime .....farms.	99	143
dollars.	51 471	(NA)
Other agricultural chemicals (see text) .....farms.	242	(NA)
dollars.	104 693	(NA)
Gasoline and other petroleum fuel and oil for the farm business .farms.	435	577
dollars.	537 916	492 012
Gasoline .....farms.	430	555
dollars.	290 675	280 827
Diesel oil .....farms.	58	36
dollars.	23 025	13 788
LP gas, butane, and propane ...farms.	83	105
dollars.	24 714	53 638
Motor oil, grease, piped gas, kerosene, and fuel oil .farms	435	577
dollars.	199 502	143 759
Hired farm labor .....farms.	292	316
dollars.	2 127 477	1 358 275
Workers by number of days worked:		
150 days or more .....farms.	144	176
workers.	440	463
Less than 150 days .....farms	231	(NA)
workers	1 252	(NA)
Contract labor .....farms.	21	(NA)
dollars.	12 111	(NA)
Machine hire and customwork ....farms.	101	146
dollars.	65 407	61 621
All other production expenses .....farms	435	(NA)
dollars.	3 499 714	(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	425	3 946 344
By value groups:		
$1 to $4,999	188	471 030
$5,000 to $9,999	85	536 025
$10,000 to $19,999	85	1 012 244
$20,000 to $29,999	45	969 495
$30,000 to $49,999	14	463 650
$50,000 and over	8	493 900

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	297	399	174	210	155	189	530	750
2 or 3	74	164	29	62	29	63	(NA)	(NA)
4 and over	4	16	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	368	776	162	240	274	536	485	890
2 and over	210	618	51	129	139	401	(NA)	(NA)
Tractors other than garden tractors and motor tillers	333	843	98	169	287	674	445	984
2 or 3	186	459	29	67	163	393	(NA)	(NA)
4 and over	66	303	10	43	43	200	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	327	800	95	161	282	639	429	914
Crawler tractors	36	43	8	8	29	35	58	70
Riding garden tractors 7 hp and over	79	124	48	63	34	61	(NA)	(NA)
Grain and bean combines, self-propelled	5	5	1	1	4	4	-	-
Cornpickers, corn heads, and picker-shellers	20	24	5	5	15	19	(NA)	(NA)
Corn heads for combines	14	18	3	3	11	15	(NA)	(NA)
Other cornpickers and picker-shellers	6	6	2	2	4	4	(NA)	(NA)
Pickup balers	87	91	18	19	69	72	(NA)	(NA)
Windrowers, pull and self-propelled	41	45	10	10	31	35	(NA)	(NA)
Field forage harvesters, shear bar	85	97	40	43	46	54	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	83	(X)	73	(X)
Chickens 3 months old or older	76	315 335	68	277 116
Farms with--				
1 to 1,599	34	23 625	33	24 688
1,600 to 3,199	18	42 010	19	43 343
3,200 to 9,999	14	68 800	8	47 425
10,000 and over	10	180 900	8	161 660
Hens and pullets of laying age excluding started pullets	72	277 520	65	208 926
Pullets not yet of laying age	13	32 758	4	64 300
Other chickens	8	5 057	6	3 890
Broilers and other meat type chickens less than 3 months old	7	31 900	6	71 600
Turkeys	4	3 000	5	25 000
Turkey hens kept for breeding	3	(D)	3	(D)
Other turkeys	3	(D)	4	(D)
Ducks, geese, and other poultry	6	68	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	135	342 451	(NA)	244 948
Broilers and other meat-type chickens	(NA)	(NA)	15	224 696
Turkeys	(NA)	(NA)	11	87 350

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	216	(X)	210	(X)	(X)	(X)
Any cattle, hogs, or sheep	192	(X)	195	(X)	(X)	(X)
Cattle and calves	172	11 878	172	7 651	10	708
Farms with--						
1 to 19	27	287	65	748	5	29
20 to 49	62	2 067	66	1 907	3	(D)
50 to 99	62	4 098	31	2 015	-	-
100 to 199	14	1 637	5	599	1	(D)
200 and over	7	3 789	5	2 382	1	(D)
200 to 499	3	673	2	(D)	-	-
500 and over	4	3 116	3	(D)	1	(D)
Cattle	(X)	(X)	145	3 580	8	600
Farms with--						
1 to 9	(X)	(X)	67	348	5	29
10 to 19	(X)	(X)	38	489	1	19
20 to 49	(X)	(X)	30	872	-	-
50 to 99	(X)	(X)	4	227	1	(D)
100 and over	(X)	(X)	6	1 644	1	(D)
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	3	930	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	153	4 071	4	108
Farms with--						
1 to 9	(X)	(X)	36	203	1	2
10 to 19	(X)	(X)	43	589	-	-
20 to 49	(X)	(X)	60	1 700	2	46
50 to 99	(X)	(X)	11	739	1	60
100 and over	(X)	(X)	3	840	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	118	2 190	(X)	(X)	(X)	(X)
Bulls and steers, including calves	108	1 186	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	143	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	302	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	266	12 739	248	9 542	(NA)	1 137
Cattle	(NA)	(NA)	224	3 512	28	651
Calves	(NA)	(NA)	232	6 030	19	486

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	163	8 502	145	3 678	148	8 200	30	302
Farms with--								
1 to 19	32	290	95	813	19	195	25	174
20 to 49	72	2 243	41	1 178	75	2 364	5	128
50 to 99	50	3 367	5	335	45	3 039	-	-
100 and over	9	2 602	4	1 352	9	2 602	-	-
1964								
Total on place	250	10 216	(NA)	2 836	239	9 903	(NA)	313

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	33	10 599	32	9 249	45	13 759	39	11 779
Farms with–								
1 to 24	7	64	5	39	(NA)	(NA)	(NA)	(NA)
25 to 49	2	84	2	68	(NA)	(NA)	(NA)	(NA)
50 to 99	4	325	3	259	(NA)	(NA)	(NA)	(NA)
100 and over	20	10 126	22	8 883	(NA)	(NA)	(NA)	(NA)
100 to 199	3	426	4	610	(NA)	(NA)	(NA)	(NA)
200 and over	17	9 700	18	8 273	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	29	1 750	(X)	(X)	36	1 741	(X)	(X)
Other hogs and pigs	32	8 849	(X)	(X)	42	12 018	(X)	(X)
Feeder pigs sold	(X)	(X)	6	1 155	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	29	1 965	(X)	(X)	36	2 104	(X)	(X)
December 1 of preceding year and May 31	24	869	(X)	(X)	30	1 039	(X)	(X)
June 1 and November 30	29	1 096	(X)	(X)	35	1 065	(X)	(X)
Sheep and lambs	5	55	4	24	19	160	10	126
Any goats	6	14	-	-	-	-	-	-
All other livestock	49	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	324	Nematodes in crops farms.	10
	dollars.	468 859	acres on which used.	19
			dollars.	1 084
Commercial fertilizer	farms.	280	Diseases in crops and orchards farms	32
	acres on which used.	11 515	acres on which used.	765
	tons.	3 953	dollars	13 286
	dollars.	312 695		
Lime	farms.	99	Weeds or grass in crops farms.	145
	acres on which used.	2 643	acres on which used.	3 799
	tons.	4 717	dollars.	56 083
	dollars.	51 471	Weeds or brush in pasture farms.	2
Sprays, dusts, fumigants, etc. to control–			acres on which used.	80
Insects on hay crops farms.		6	dollars.	104
	acres on which used.	81	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	8
	dollars.	511	acres on which used	145
Insects on other crops farms.		111	dollars.	1 017
	acres on which used.	2 641	Insect control on livestock and poultry farms.	72
	dollars.	44 695	dollars.	6 697

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer 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	4 719	-	-	46	1 206	43	274	3	23
Improved pasture	32	687	-	-	6	65	5	18	1	2
Field corn for all purposes	120	4 155	5	72	92	3 573	66	689	34	421
Sorghums for all purposes	5	29	-	-	3	13	3	7	-	-
All small grains	4	30	-	-	4	30	4	4	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	20	331	4	86	18	327	17	413	1	1
Hay or grass silage	152	6 066	5	67	59	2 749	53	430	10	83
Field seeds	2	43	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	118	2 571	50	830	115	2 492	107	1 245	16	111
Berries for sale	43	561	34	554	42	558	42	89	-	-
Land in orchards (see text)	11	153	2	2	10	140	10	40	-	-
Nursery or greenhouse products	50	424	23	125	31	347	30	103	7	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	21	1 680	-	-	6	71	4 331
For silage (tons, green weight)	117	4 119	65 386	5	72	139	3 538	56 922
Cut for green or dry fodder, hogged or grazed	3	15	(X)	-	-	(NA)	107	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	5	29	290	-	-	-	-	-
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)	58	1 354	3 518	1	15	83	1 406	2 693
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	101	2 507	4 692	1	4	181	4 225	7 654
Small grain hay (tons, dry)	5	114	156	-	-	23	261	539
Other hay (tons, dry)	8	87	102	-	-	(NA)	1 298	1 663
Grass silage (tons, green)	35	1 593	17 106	3	38	46	1 964	14 770
Hay crops cut and fed green (tons, green)	25	411	2 433	1	10	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	18	1 260	-	-	1	50	3 000
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	16	13	67 050	7	8	23	19	116 549

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1	12	120	-	-	1	12	(Z)	-	6	63	1 530
Winter wheat (bushels)	1	12	120	-	-	1	12	(Z)	-	-	-	-
Oats for grain (bushels)	2	12	450	-	-	2	12	3	-	2	6	200
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	1	6	180	-	-	1	6	1	-	2	9	234
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	331	74 137	4	86	18	327	413	1	32	273	54 965
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	118	2 571	50	830	122	2 800
Selected vegetables						
Tomatoes	83	232	34	76	85	269
Sweet corn	66	585	26	170	66	579
Cucumbers and pickles	54	107	21	52	53	129
Watermelons	6	3	2	1	5	3
Snap beans, bush, pole	39	81	10	27	43	85

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in 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	153	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	14	209	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	10	111	5 092	6	502	10	4 590	9	607 196
1964	14	(NA)	9 346	11	2 536	13	6 810	10	1 228 800
Peaches, all (pounds) 1969	8	25	2 525	5	510	8	2 015	7	224 207
1964	9	(NA)	3 630	7	615	7	3 015	6	277 200
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	8	25	2 525	5	510	8	2 015	7	224 207
Pears, all (pounds) 1969	9	17	1 970	3	95	9	1 875	9	44 542
1964	12	(NA)	1 695	7	457	11	1 238	9	104 850
Bartlett (pounds) 1969	6	7	717	1	20	6	697	6	24 992
Other than Bartlett (pounds) 1969	8	10	1 253	3	75	8	1 178	8	19 550
Cherries, all (pounds) 1969	2	(Z)	15	-	-	2	15	1	225
1964	2	(NA)	7	1	5	1	2	1	40
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	2	(Z)	15	-	-	2	15	1	225
Plums and prunes, all (pounds) 1969	3	(Z)	59	2	11	3	48	3	1 500
1964	4	(NA)	45	2	19	2	26	2	896
Plums (pounds, fresh) 1969	3	(Z)	59	2	11	3	48	3	1 500
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	8	1	4	1	4	1	60
1964	2	(NA)	51	-	-	2	51	1	1 000

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	16	(X)	379	668 546	25	(X)	169	275 714
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	5	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	26	219 570	25	620 226	55	415 426	30	751 687
Flower seeds; vegetable seeds, and vegetable plants	9	39 070	(Z)	46 223	18	251 616	10	187 905
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	9	351 660	(X)	150 780	(X)	(X)	(X)	(X)
Cucumbers	2	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	(D)	(X)	150	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	7	4 930
Firewood and fuelwood	9	2 236	(NA)	(NA)
Sawlogs and veneer logs	2	100	(NA)	(NA)
Pulpwood	2	1 838	(NA)	(NA)
Other forest products	4	1 407	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	20	38
Land in farms ..... acres	8 964	5 495
Average size of farm ..... acres	448.2	144.6
Approximate land area ..... acres	66 496	67 840
Proportion in farms ..... percent	13.5	8.0
Value of land and buildings ..... dollars	2 932 825	(NA)
Average per farm ..... dollars	146 641	41 750
Average per acre ..... dollars	327.17	312.80
Land in Farms According to Use		
Total cropland ..... farms	14	35
acres	1 103	1 654
Harvested cropland ..... farms	13	28
acres	377	380
Number of farms by acres harvested:		
1 to 9 acres	3	16
10 to 19 acres	3	5
20 to 29 acres	4	4
30 to 49 acres	1	1
Number of farms by acres harvested:		
50 to 99 acres	-	1
100 to 199 acres	2	1
200 to 499 acres	-	-
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	5	15
acres	501	942
All other cropland (see text) ..... farms	7	(NA)
acres	225	332
Woodland including woodland pasture ..... farms	15	26
acres	4 634	1 469
All other land (see text) ..... farms	17	(NA)
acres	3 227	2 373
Irrigated land ..... farms	5	8
acres	29	45

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	20	8 964	13	2 893	377	5	193	29	38	5 495	28	380
Farms with–												
1 to 9 acres	1	5	-	-	-	-	-	-	5	13	5	6
10 to 49 acres	5	124	5	124	31	4	88	12	11	279	8	41
50 to 69 acres	2	128	-	-	-	-	-	-	2	115	2	27
70 to 99 acres	1	90	1	90	25	-	-	-	5	401	4	57
100 to 139 acres	4	477	3	339	54	1	105	17	5	633	4	64
140 to 179 acres	3	460	1	160	40	-	-	-	3	485	2	21
180 to 219 acres	1	200	1	200	100	-	-	-	2	404	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-	-	-	-
260 to 499 acres	1	(D)	1	(D)	107	-	-	-	3	920	2	114
500 to 999 acres	-	-	-	-	-	-	-	-	1	(D)	1	50
1,000 to 1,999 acres	1	(D)	1	(D)	20	-	-	-	1	(D)	-	-
2,000 acres and over	1	(D)	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	20	38
acres	8 964	5 495
Harvested cropland ..... farms	13	28
acres	377	380
Full owners ..... farms	18	27
acres	8 317	2 351
Harvested cropland ... farms	11	21
acres	230	254
Part owners ..... farms	2	7
acres	647	1 440
Harvested cropland ... farms	2	5
acres	147	95
Tenants ..... farms	-	3
acres	-	204
Harvested cropland ... farms	-	2
acres	-	31
Percent of tenancy	0.0	7.9
Farm operators by age groups:		
Under 25 years	-	1
25 to 34 years	-	-
35 to 44 years	4	5
45 to 54 years	3	11
55 to 64 years	10	12
65 years and over	3	9
Average age	55.0	55.7
Farm operators by place of residence:		
On farm operated	13	31
Not on farm operated	4	(NA)
Farm operators reporting days of work off farm	10	23
1 to 49 days	-	3
50 to 99 days	1	
100 to 199 days	6	20
200 days and over	3	

All Farms

Table 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	1	2
Class 3– " $10,000 to $19,999	2	2
Class 4– " $5,000 to $9,999	3	1
Class 5– " $2,500 to $4,999	4	10
Class 6 (see text)	2	4
Part time (see text)	6	12
Part retirement (see text)	1	7
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	137 332	144 355
Average per farm ..... dollars	6 866	3 799
Crops including nursery products and hay ..... farms	10	(NA)
dollars	89 892	75 844
Forest products ..... farms	-	4
dollars	-	267
Livestock, poultry, and their products ..... farms	11	(NA)
dollars	47 440	61 266

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	2	9
$250 to $499	-	3
$500 to $999	3	-
$1,000 to $1,499	3	7
$1,500 to $1,999	2	3
$2,000 to $2,499	1	1
$2,500 and over	9	15
Farms with farm-related income from—		
Customwork and other agricultural services — farms	2	(NA)
Customwork and other agricultural services — dollars	1 811	(NA)
Recreational services — farms	2	5
Recreational services — dollars	7 648	6 975
Government farm programs — farms	2	(NA)
Government farm programs — dollars	572	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	20	38
Farm production expenses, total (see text) — dollars	128 009	(NA)
Number of farms with expenditures of—		
$1 to $499	2	(NA)
$500 to $999	2	(NA)
$1,000 to $1,999	4	(NA)
$2,000 to $2,999	4	(NA)
$3,000 to $4,999	2	(NA)
$5,000 to $9,999	1	(NA)
$10,000 and over	5	(NA)
Items reported both years — dollars	89 316	73 725
Livestock and poultry — farms	6	6
Livestock and poultry — dollars	4 093	225
Feed for livestock and poultry — farms	10	28
Feed for livestock and poultry — dollars	18 725	29 734
Commercially mixed formula feeds — farms	8	15
Commercially mixed formula feeds — tons	190	164
Commercially mixed formula feeds — dollars	17 267	17 806
Seeds, bulbs, plants, and trees — farms	9	19
Seeds, bulbs, plants, and trees — dollars	5 804	4 196
Commercial fertilizer — farms	10	28
Commercial fertilizer — dollars	3 484	6 455
Lime — farms	3	5
Lime — dollars	1 441	(NA)
Other agricultural chemicals (see text) — farms	5	(NA)
Other agricultural chemicals (see text) — dollars	351	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	20	38
Gasoline and other petroleum fuel and oil for the farm business — dollars	9 559	5 640
Hired farm labor — farms	11	10
Hired farm labor — dollars	43 409	27 100
Contract labor, machine hire, and customwork — farms	7	5
Contract labor, machine hire, and customwork — dollars	4 242	375
All other production expenses — farms	18	(NA)
All other production expenses — dollars	36 901	(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	20	129 070
By value groups		
$1 to $999	-	-
$1,000 to $4,999	9	26 000
$5,000 to $9,999	7	47 210
$10,000 to $19,999	3	35 860
$20,000 and over	1	20 000

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	10	12	5	7	5	5	37	51
Motortrucks including pickups	15	16	9	10	6	6	38	42
Tractors other than garden tractors and motor tillers	18	30	8	11	14	19	24	26
Riding garden tractors 7 hp and over	1	3	1	2	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker shellers	-	-	-	-	-	-	-	-
Pickup balers	4	4	2	2	2	2	-	-

All 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	13	(X)	10	(X)	19	(NA)	(NA)	(NA)
Cattle and calves	12	143	8	39	16	173	11	68
Farms with—								
1 to 4	3	8	2	5	11	(NA)	(NA)	(NA)
5 to 9	2	10	6	34		(NA)	(NA)	(NA)
10 to 19	5	72	-	-	1	(NA)	(NA)	(NA)
20 and over	2	53	-	-	4	(NA)	(NA)	(NA)
Cows and heifers that had calved	10	74	(X)	(X)	13	70	(NA)	(NA)
Milk cows	4	28	(X)	(X)	10	55	(NA)	(NA)
Farms with—								
1 or 2	1	2	(X)	(X)	4	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	1	20	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	-	-	-	-	2	5	-	-
Farms with—								
1 to 4	-	-	-	-	2	(NA)	-	(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)	-	-	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	-	-	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	6	719	6	522	5	618	4	228
Horses and ponies	5	50	2	4	(NA)	(NA)	3	(D)
Chickens 3 months old or older	10	2 737	1	2 000	11	(D)	(NA)	-
Farms with—								
1 to 99	8	137	-	-	9	(NA)	(NA)	(NA)
100 to 399	1	(D)	-	-	1	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 000	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	9	2 724	1	2 000	10	(D)	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	4	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes — farms	-	-	Hay, excluding sorghum hay — farms	7	(NA)
For grain — farms	-	-	acres	324	311
acres	-	-	tons	501	166
bushels	-	-	Cotton — farms	-	-
Cut for silage, green or dry fodder, or hogged or grazed — farms	-	(NA)	acres	-	-
acres	-	-	bales	-	-
Sorghums for all purposes except syrup — 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	1	(NA)
acres	-	-	acres	2	4
bushels	-	-	Vegetables, sweet corn, or melons for sale — farms	5	6
Other small grains for grain — farms	-	(NA)	acres	40	32
acres	-	-	Berries for sale — farms	1	5
Soybeans for beans — farms	-	-	acres	2	7
acres	-	-	Land in orchards (see text) — farms	-	3
bushels	-	-	acres	-	2
			Other crops — farms	4	(NA)
			acres	12	(NA)
			Greenhouse products under glass or other protection — farms	2	(NA)
			sq. ft.	2 700	9 200

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	11	15	Total woodland — farms	6	12
Land in farms — acres	7 914	1 970	acres	4 072	611
Average size of farm — acres	719.4	131.3	Woodland pastured — farms	3	4
Value of land and buildings — dollars	1 288 025	(NA)	acres	3 964	67
Average per farm — dollars	117 093	(NA)	Woodland not pastured — farms	3	8
Average per acre — dollars	162.75	(NA)	acres	108	544
Land in Farms According to Use					
Total cropland — farms	9	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) — farms	4	6
acres	673	923	acres	3 085	341
Harvested cropland — farms	9	12	Improved pastureland and rangeland — farms	3	2
acres	278	164	acres	276	106
Number of farms by acres harvested:			Pastureland and rangeland not improved — farms	3	(NA)
1 to 49 acres	7	(NA)	acres	2 809	235
50 to 99 acres	-	(NA)			
100 to 199 acres	2	(NA)			
200 to 499 acres	-	(NA)			
500 to 999 acres	-	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) — farms	8	12
1,000 to 1,999 acres	-	(NA)	acres	84	94
2,000 acres and over	-	(NA)			
			Irrigated land — farms	5	7
			acres	29	40
Cropland used only for pasture or grazing — farms	1	4	Total pastureland (all types) — farms	5	(NA)
acres	260	700	acres	7 309	1 108
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	-	3	**Conservation Practices**		
acres	-	24			
Cropland on which all crops failed — farms	-	2	Grain or row crops farmed on the contour — farms	-	(NA)
acres	-	11	acres	-	(NA)
Cropland in cultivated summer fallow — farms	-	-	Stripcropping systems to control erosion — farms	-	(NA)
acres	-	-	acres	-	(NA)
Cropland idle — farms	5	3	Cropland and pastureland having terraces — farms	-	(NA)
acres	135	24	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	11	15	7 914	9	2 409	278	5	193	29
Farms with–									
1 to 9 acres	1	2	5	-	-	-	-	-	-
10 to 49 acres	5	3	124	5	124	31	4	88	12
50 to 69 acres	-	2	-	-	-	-	-	-	-
70 to 99 acres	-	2	-	-	-	-	-	-	-
100 to 139 acres	1	2	105	1	105	20	1	105	17
140 to 179 acres	-	2	-	-	-	-	-	-	-
180 to 219 acres	1	-	200	1	200	100	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-
260 to 499 acres	1	1	(D)	1	(D)	107	-	-	-
500 to 999 acres	-	1	-	-	-	-	-	-	-
1,000 to 1,999 acres	1	-	(D)	1	(D)	20	-	-	-
2,000 acres and over	1	-	(D)	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	5
Proportion of all class 1-5 farms ... percent	45.4
Land in farms ... acres	193
Cropland ... acres	71
Class 1-5 farms irrigated in 1969 ... number	5
Proportion of all class 1-5 farms ... percent	45.4
Land in farms ... acres	193
Average per farm ... acres	38.6
Cropland ... acres	71
Harvested cropland ... acres	41
Irrigated land ... acres	29
Average per farm ... acres	5.8
Irrigated land–Continued	
Cropland ... farms	5
... acres	29
Harvested ... farms	5
... acres	29
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	1
Proportion of class 1-5 farms ... percent	9.0
Land in farms ... acres	5 500
Average per farm ... acres	5 500.0
Drained land ... acres	250
Average per farm ... acres	250.0
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	-
Land in farms ... acres	-

Class 1-5 Farms

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

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by–						
Class 1-5 farm operators ... farms	11	-	15			
... acres	7 914	-	1 970			
Harvested cropland ... farms	9	-	12			
... acres	278	-	164			
Full owners ... farms	10	-	10			
... acres	7 427	-	(NA)			
Harvested cropland ... farms	8	-	(NA)			
... acres	171	-	(NA)			
Part owners ... farms	1	-	4			
... acres	487	-	(NA)			
Harvested cropland ... farms	1	-	(NA)			
... acres	107	-	(NA)			
Tenants ... farms	-	-	1			
... acres	-	-	(NA)			
Harvested cropland ... farms	-	-	(NA)			
... acres	-	-	(NA)			
Percent of tenancy	0.0	0.0	6.6			
Farms by type of organization						
Individual or family ... farms	9	-	(NA)			
... acres	921	-	(NA)			
Partnership ... farms	-	-	(NA)			
... acres	-	-	(NA)			
Corporation, including family owned ... farms	2	-	(NA)			
... acres	6 993	-	(NA)			
10 or fewer shareholders ... farms	-	-	(NA)			
... acres	-	-	(NA)			
More than 10 shareholders ... farms	2	-	(NA)			
... acres	6 993	-	(NA)			
Other ... farms	-	-	(NA)			
... acres	-	-	(NA)			
Farm operators by age groups:						
Under 25 years	-	-	-			
25 to 34 years	-	-	-			
35 to 44 years	3	-	2			
45 to 54 years	2	-	6			
55 to 64 years	4	-	5			
65 years and over	2	-	2			
Average age	52.3	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	8	-	12			
Not on farm operated	2	-	3			
Farm operators reporting days of work off farm	3	-	6			
1 to 49 days	-	-	2			
50 to 99 days	1	-	-			
100 to 199 days	1	-	1			
200 days and over	1	-	3			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1–Sales of $40,000 and over	1	-
Class 2– " $20,000 to $39,999	1	2
Class 3– " $10,000 to $19,999	2	2
Class 4– " $5,000 to $9,999	3	1
Class 5– " $2,500 to $4,999	4	10
Market value of all agricultural products sold (see text) ... farms	11	15
... dollars	128 795	126 751
Average per farm ... dollars	11 708	8 450
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	2	10
$5,000 to $7,499	2	1
$7,500 to $9,999	1	-
$10,000 to $14,999	1	1
$15,000 to $19,999	1	1
$20,000 to $29,999	1	1
$30,000 to $39,999	-	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	8	87 484
Grains	-	-
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	2	5 712
Other field crops	1	(D)
Vegetables, sweet corn, and melons	5	36 164
Fruits, nuts, and berries	1	(D)
Nursery and greenhouse products	4	42 628
Forest products sold	-	-
Livestock, poultry, and their products sold	5	41 311
Poultry and poultry products	2	16 042
Dairy products	1	(D)
Dairy cattle and calves	1	(D)
Other cattle and calves	3	2 754
Hogs, sheep, and goats	3	9 368
Other livestock and livestock products	1	247
Farms with farm-related income from–		
Customwork and other agricultural services	1	1 511
Recreational services	1	580
Government farm programs	2	572

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	11	9
dollars.	115 133	(NA)
Number of farms with expenditures of–		
$1 to $1,999	1	(NA)
$2,000 to $2,999	3	(NA)
$3,000 to $4,999	1	(NA)
$5,000 to $9,999	1	(NA)
$10,000 to $19,999	4	(NA)
$20,000 to $39,999	-	(NA)
$40,000 and over	1	(NA)
Items reported both years ..... dollars.	80 563	48 524
Livestock and poultry ..... farms.	5	(NA)
dollars.	3 968	-
Feed for livestock and poultry ..... farms.	6	4
dollars.	16 578	15 476
Commercially mixed formula feeds ..... farms.	6	4
tons.	179	(NA)
dollars.	16 417	11 156
Feed ingredients ..... farms.	-	(NA)
tons.	-	(NA)
dollars.	-	(NA)
Whole grains ..... farms.	-	-
tons.	-	(NA)
dollars.	-	-
Hay, green chop, and silage ..... farms.	1	4
tons.	3	(NA)
dollars.	161	4 320
Seeds, bulbs, plants, and trees ..... farms.	7	9
dollars.	5 721	2 896
Commercial fertilizer ..... farms.	7	9
dollars.	2 601	2 740
Lime ..... farms.	2	5
dollars.	1 296	(NA)
Other agricultural chemicals (see text) ..... farms.	5	(NA)
dollars.	351	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	11	9
dollars.	7 756	2 812
Gasoline ..... farms.	11	9
dollars.	3 311	2 220
Diesel oil ..... farms.	-	-
dollars.	-	-
LP gas, butane, and propane ..... farms.	4	-
dollars.	461	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	11	9
dollars.	3 984	592
Hired farm labor ..... farms.	8	9
dollars.	40 909	24 600
Workers by number of days worked: 150 days or more ..... farms.	2	9
workers.	16	19
Less than 150 days ..... farms.	7	(NA)
workers.	18	(NA)
Contract labor ..... farms.	1	(NA)
dollars.	997	(NA)
Machine hire and customwork ..... farms.	1	-
dollars.	2 033	-
All other production expenses ..... farms.	11	(NA)
dollars.	32 923	(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	11	74 700
By value groups:		
$1 to $4,999	5	14 700
$5,000 to $9,999	3	16 000
$10,000 to $19,999	2	24 000
$20,000 to $29,999	1	20 000
$30,000 to $49,999	-	-
$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	4	4	2	2	2	2	9	14
2 or 3	-	-	-	-	-	-	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	10	11	7	8	3	3	9	9
2 and over	1	2	1	2	-	-	(NA)	(NA)
Tractors other than garden tractors and motor tillers	9	17	5	8	6	9	9	9
2 or 3	4	9	-	-	2	5	(NA)	(NA)
4 and over	1	4	1	4	-	-	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	9	17	5	8	6	9	9	9
Crawler tractors	-	-	-	-	-	-	-	-
Riding garden tractors 7 hp and over	1	3	1	2	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	2	2	-	-	2	2	(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	5	(X)	1	(X)
Chickens 3 months old or older	5	2 583	1	2 000
Farms with–				
1 to 1,599	4	(D)	-	-
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	4	2 575	1	2 000
Pullets not yet of laying age	1	8	-	-
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	2	24	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	6	1 595	(NA)	1 301
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	5 001

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	4	(X)	4	(X)	(X)	(X)
Any cattle, hogs, or sheep	4	(X)	4	(X)	(X)	(X)
Cattle and calves	4	61	4	17	-	-
Farms with–						
1 to 19	3	36	4	17	-	-
20 to 49	1	25	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	4	15	-	-
Farms with–						
1 to 9	(X)	(X)	4	15	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	-	-	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1	2	-	-
Farms with–						
1 to 9	(X)	(X)	1	2	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	-	-	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	4	12	(X)	(X)	(X)	(X)
Bulls and steers, including calves	2	17	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	7	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	4	106	5	43	(NA)	2
Cattle	(NA)	(NA)	5	24	1	2
Calves	(NA)	(NA)	2	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	4	32	4	39	2	22	2	10
Farms with–								
1 to 19	3	12	4	39	1	2	2	10
20 to 49	1	20	-	-	1	20	-	-
50 to 99	-	-	-	-	-	-	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	4	43	(NA)	71	3	35	(NA)	8

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	5	-	-
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)	2	5	(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	3	649	3	463	3	164	2	61
Any goats	1	1	-	-	-	-	-	-
All other livestock	3	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	7	Nematodes in crops – farms	-
	dollars	4 248	acres on which used	-
Commercial fertilizer – farms		7	dollars	-
	acres on which used	74	Diseases in crops and orchards – farms	1
	tons	31	acres on which used	1
	dollars	2 601	dollars	25
Lime – farms		2	Weeds or grass in crops – farms	2
	acres on which used	81	acres on which used	16
	tons	196	dollars	90
	dollars	1 296	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		3	dollars	-
	acres on which used	18	Insect control on livestock and poultry – farms	1
	dollars	121	dollars	107

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer 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	260	-	-	-	-	-	-	-	-
Improved pasture	3	276	-	-	3	28	3	12	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	2	1	2	1	2	1	1	-	-
Hay or grass silage	3	227	-	-	-	-	-	-	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	5	40	5	25	5	40	5	18	-	-
Berries for sale	1	2	1	2	1	2	1	1	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	4	12	1	(Z)	2	2	1	(Z)	1	(Z)
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1	21	8	-	-	1	30	15
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	186	293	-	-	3	60	46
Small grain hay (tons, dry)	-	-	-	-	-	-	-	-
Other hay (tons, dry)	1	20	15	-	-	(NA)	20	12
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	2	4 500	1	2	2	2	6 600

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)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	2	500	1	2	1	2	1	-	6	2	162
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	5	40	5	25	4	28
Selected vegetables:						
Tomatoes	3	6	3	4	4	3
Sweet corn	3	13	3	13	3	11
Cucumbers and pickles	2	(Z)	2	(Z)	3	3
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	2	2	2	3	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	1	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	18	1	6	1	12	1	1 000
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	5	1	3	1	2	1	100
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	4	1	4	-	-	-	-
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	1	(NA)	4	-	-	1	4	1	200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	10	(D)	3	(X)	15	19 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	2 100	2	22 328	6	8 100	4	20 700
Flower seeds, vegetable seeds, and vegetable plants	1	600	-	(D)	1	-	-	200
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

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

All Farms

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

	1969	1964
All farms ..... number	407	634
Land in farms ..... acres	39 253	48 891
Average size of farm ..... acres	96.4	77.1
Approximate land area ..... acres	316 096	320 005
Proportion in farms ..... percent	12.4	15.2
Value of land and buildings ..... dollars	33 746 635	(NA)
Average per farm ..... dollars	82 915	45 583
Average per acre ..... dollars	859.72	590.28
Land in Farms According to Use		
Total cropland ..... farms	362	479
acres	17 245	24 845
Harvested cropland ..... farms	336	450
acres	12 572	16 407
Number of farms by acres harvested:		
1 to 9 acres	114	157
10 to 19 acres	66	72
20 to 29 acres	38	52
30 to 49 acres	45	69
Number of farms by acres harvested:		
50 to 99 acres	36	57
100 to 199 acres	30	30
200 to 499 acres	6	13
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	128	163
acres	3 611	5 542
All other cropland (see text) ..... farms	73	(NA)
acres	1 062	2 896
Woodland including woodland pasture ..... farms	188	290
acres	12 477	15 026
All other land (see text) ..... farms	275	(NA)
acres	9 531	9 012
Irrigated land ..... farms	65	91
acres	729	1 405

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	407	39 253	336	37 145	12 572	65	3 855	729	634	48 891	450	16 407
Farms with—												
1 to 9 acres	77	281	56	202	135	13	59	36	180	556	70	136
10 to 49 acres	154	3 777	115	2 910	1 393	34	816	321	200	4 932	144	1 791
50 to 69 acres	33	1 933	31	1 810	740	1	64	40	60	3 469	54	1 395
70 to 99 acres	29	2 411	23	1 922	906	3	255	49	45	3 683	40	1 201
100 to 139 acres	29	3 387	29	3 387	1 293	3	348	86	50	5 835	45	2 163
140 to 179 acres	25	3 968	23	3 643	1 577	6	1 000	128	28	4 413	28	1 493
180 to 219 acres	17	3 370	17	3 370	1 687	3	594	16	27	5 296	27	1 952
220 to 259 acres	13	3 052	12	2 827	825	-	-	-	4	921	4	259
260 to 499 acres	16	5 344	16	5 344	2 004	2	719	53	30	10 514	28	4 004
500 to 999 acres	13	(D)	13	(D)	1 812	-	-	-	8	(D)	8	(D)
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	(D)	1	(D)
2,000 acres and over	1	(D)	1	(D)	200	-	-	-	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	407	634
acres	39 253	48 891
Harvested cropland ..... farms	336	450
acres	12 572	16 407
Full owners ..... farms	301	465
acres	22 165	24 466
Harvested cropland ... farms	237	296
acres	5 801	6 578
Part owners ..... farms	91	121
acres	16 824	18 368
Harvested cropland ... farms	87	116
acres	6 680	7 779
Tenants ..... farms	15	36
acres	264	2 658
Harvested cropland ... farms	12	27
acres	91	617
Percent of tenancy	3.6	5.7
Farm operators by age groups:		
Under 25 years	16	2
25 to 34 years	31	23
35 to 44 years	69	107
45 to 54 years	96	176
55 to 64 years	119	163
65 years and over	76	163
Average age	52.7	55.5
Farm operators by place of residence:		
On farm operated	337	549
Not on farm operated	31	(NA)
Farm operators reporting days of work off farm	209	224
1 to 49 days	35	34
50 to 99 days	12	
100 to 199 days	25	190
200 days and over	137	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	53	55
Class 2— " $20,000 to $39,999	52	71
Class 3— " $10,000 to $19,999	53	100
Class 4— " $5,000 to $9,999	49	94
Class 5— " $2,500 to $4,999	48	83
Class 6 (see text)	34	49
Part time (see text)	82	94
Part retirement (see text)	33	84
Abnormal (see text)	3	4
Market value of all agricultural products sold (see text) ..... dollars	7 074 571	9 029 650
Average per farm ..... dollars	17 382	14 242
Crops including nursery products and hay ..... farms	243	(NA)
dollars	3 296 181	3 588 621
Forest products ..... farms	19	32
dollars	3 535	19 371
Livestock, poultry, and their products ..... farms	204	(NA)
dollars	3 774 855	5 383 924

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	57	45
$250 to $499	34	27
$500 to $999	13	52
$1,000 to $1,499	34	42
$1,500 to $1,999	16	29
$2,000 to $2,499	17	32
$2,500 and over	236	407

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	38	(NA)
	dollars.	47 145	(NA)
Recreational services	farms.	18	13
	dollars.	62 826	37 730
Government farm programs	farms.	50	(NA)
	dollars.	10 262	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	407	634
	dollars.	6 200 923	(NA)
Number of farms with expenditures of—			
$1 to $499		51	(NA)
$500 to $999		24	(NA)
$1,000 to $1,999		47	(NA)
$2,000 to $2,999		23	(NA)
$3,000 to $4,999		34	(NA)
$5,000 to $9,999		82	(NA)
$10,000 and over		146	(NA)
Items reported both years	dollars.	4 047 793	5 930 001
Livestock and poultry	farms.	129	245
	dollars.	401 908	569 475
Feed for livestock and poultry	farms.	218	387
	dollars.	1 516 755	2 311 350
Commercially mixed formula feeds	farms	181	323
	tons.	18 340	23 727
	dollars.	1 409 679	1 998 250

		1969	1964
Seeds, bulbs, plants, and trees	farms.	207	397
	dollars.	178 091	251 495
Commercial fertilizer	farms.	240	395
	dollars	154 804	219 165
Lime	farms.	89	179
	dollars.	17 543	(NA)
Other agricultural chemicals (see text)	farms.	169	(NA)
	dollars.	84 984	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	405	601
	dollars.	264 020	450 195
Hired farm labor	farms.	245	334
	dollars.	1 483 060	2 072 050
Contract labor, machine hire, and customwork	farms.	86	171
	dollars.	49 155	56 271
All other production expenses	farms.	348	(NA)
	dollars.	2 050 603	(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	395	3 194 555
By value groups		
$1 to $999	20	11 300
$1,000 to $4,999	172	443 810
$5,000 to $9,999	83	544 906
$10,000 to $19,999	81	1 030 515
$20,000 and over	39	1 164 024

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	288	405	213	280	106	125	544	811
Motortrucks including pickups	275	498	147	212	183	286	393	703
Tractors other than garden tractors	307	712	126	226	226	486	445	995
and motor tillers	65	99	41	46	30	53	(NA)	(NA)
Riding garden tractors 7 hp and over								
Grain and bean combines, self-propelled	2	2	-	-	2	2	-	-
Cornpickers, corn heads, and picker-shellers	13	16	8	9	7	7	-	-
Pickup balers	109	118	50	52	64	66	152	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	137	(X)	123	(X)	246	(NA)	(NA)	(NA)
Cattle and calves	116	4 554	104	3 018	207	7 454	174	5 461
Farms with—								
1 to 4	16	36	24	48	72	(NA)	(NA)	(NA)
5 to 9	23	140	10	71		(NA)	(NA)	(NA)
10 to 19	12	164	32	448	40	(NA)	(NA)	(NA)
20 and over	65	4 214	38	2 451	95	(NA)	(NA)	(NA)
Cows and heifers that had calved	104	2 888	(X)	(X)	186	4 815	(NA)	(NA)
Milk cows	89	2 704	(X)	(X)	170	4 587	(NA)	(NA)
Farms with—								
1 or 2	19	29	(X)	(X)	31	(NA)	(NA)	(NA)
3 or 4	2	8	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	5	31	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	63	2 636	(X)	(X)	107	(NA)	(NA)	(NA)
Hogs and pigs	20	4 726	15	3 753	47	6 389	38	7 571
Farms with—								
1 to 4	6	8	-	-	19	(NA)	7	(NA)
5 to 9	1	8	1	5		(NA)		(NA)
10 to 24	2	41	1	14	4	(NA)	31	(NA)
25 and over	11	4 669	13	3 734	24	(NA)		(NA)
Feeder pigs	(X)	(X)	1	307	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	12	838	(X)	(X)	31	1 288	(X)	(X)
December 1 of preceding year and May 31	10	377	(X)	(X)	27	734	(X)	(X)
June 1 and November 30	12	461	(X)	(X)	24	554	(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	19	163	10	118	41	513	25	233
Horses and ponies	100	913	37	165	(NA)	(NA)	10	51
Chickens 3 months old or older	67	108 504	41	137 076	151	182 285	(NA)	160 765
Farms with–								
1 to 99	33	667	3	92	64	(NA)	(NA)	(NA)
100 to 399	4	787	7	1 618	26	(NA)	(NA)	(NA)
400 to 1,599	14	12 080	19	15 906	35	(NA)	(NA)	(NA)
1,600 and over	16	94 970	12	119 460	26	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	58	104 965	37	104 308	146	171 235	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	(D)	6	190 500	(NA)	(NA)	8	253 405
Other livestock and poultry	60	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	42	72
For grain	farms.	6	9
	acres.	13	36
	bushels.	770	1 757
Cut for silage, green or dry fodder, or hogged or grazed	farms.	36	(NA)
	acres.	881	996
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.	18	-
Wheat for grain	farms.	-	-
	acres.	-	-
	bushels.	-	-
Other small grains for grain	farms.	-	(NA)
	acres.	-	50
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	190	(NA)
	acres.	8 984	12 993
	tons.	13 220	17 898
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	17	(NA)
	acres.	34	98
Vegetables, sweet corn, or melons for sale	farms.	101	112
	acres.	1 729	1 710
Berries for sale	farms.	36	72
	acres.	43	77
Land in orchards (see text)	farms.	24	65
	acres.	594	732
Other crops	farms.	48	(NA)
	acres.	589	(NA)
Greenhouse products under glass or other protection	farms.	52	(NA)
	sq. ft.	755 649	1 114 970

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

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

		1969	1964
Class 1-5 farms	number.	255	403
Land in farms	acres.	28 759	37 540
Average size of farm	acres.	112.7	93.1
Value of land and buildings	dollars.	25 544 883	(NA)
Average per farm	dollars.	100 176	(NA)
Average per acre	dollars.	888.23	(NA)
Land in Farms According to Use			
Total cropland	farms.	225	(NA)
	acres.	14 326	19 936
Harvested cropland	farms.	213	289
	acres.	10 527	13 591
Number of farms by acres harvested:			
1 to 49 acres		148	(NA)
50 to 99 acres		29	(NA)
100 to 199 acres		29	(NA)
200 to 499 acres		6	(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.	72	105
	acres.	2 919	4 587
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	15	24
	acres.	356	520
Cropland on which all crops failed	farms.	2	37
	acres.	18	522
Cropland in cultivated summer fallow	farms.	5	-
	acres.	42	-
Cropland idle	farms.	36	47
	acres.	464	716
Total woodland	farms.	114	170
	acres.	7 253	10 897
Woodland pastured	farms.	52	46
	acres.	1 892	2 000
Woodland not pastured	farms.	81	143
	acres.	5 361	8 897
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	42	63
	acres.	2 302	2 503
Improved pastureland and rangeland	farms.	26	28
	acres.	1 000	853
Pastureland and rangeland not improved	farms.	21	(NA)
	acres.	1 302	1 650
All other land (see text)	farms.	152	337
	acres.	4 878	4 202
Irrigated land	farms.	49	75
	acres.	684	1 285
Total pastureland (all types)	farms.	124	(NA)
	acres.	7 113	9 090
Conservation Practices			
Grain or row crops farmed on the contour	farms.	2	(NA)
	acres.	8	(NA)
Stripcropping systems to control erosion	farms.	1	(NA)
	acres.	4	(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	255	403	28 759	213	27 605	10 527	49	3 663	684
Farms with—									
1 to 9 acres	55	110	221	39	149	99	5	43	28
10 to 49 acres	74	117	1 788	55	1 420	794	26	640	284
50 to 69 acres	14	34	855	14	855	441	1	64	40
70 to 99 acres	25	28	2 084	19	1 595	738	3	255	49
100 to 139 acres	20	32	2 303	20	2 303	1 044	3	348	86
140 to 179 acres	18	22	2 864	18	2 864	1 358	6	1 000	128
180 to 219 acres	17	21	3 370	17	3 370	1 687	3	594	16
220 to 259 acres	9	4	2 052	8	1 827	665	-	-	-
260 to 499 acres	15	26	4 944	15	4 944	1 974	2	719	53
500 to 999 acres	7	7	(D)	7	(D)	1 527	-	-	-
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	200	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	53
Proportion of all class 1-5 farms — percent	20.7
Land in farms — acres	3 789
Cropland — acres	2 655
Class 1-5 farms irrigated in 1969 — number	49
Proportion of all class 1-5 farms — percent	19.2
Land in farms — acres	3 663
Average per farm — acres	74.7
Cropland — acres	2 564
Harvested cropland — acres	1 925
Irrigated land — acres	684
Average per farm — acres	13.9
Irrigated land—Continued	
Cropland — farms	49
— acres	684
Harvested — farms	48
— acres	649
Used only for pasture — farms	1
— acres	15
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	452
Class 1-5 farms with artificial drainage — number	34
Proportion of class 1-5 farms — percent	13.3
Land in farms — acres	4 893
Average per farm — acres	143.9
Drained land — acres	827
Average per farm — acres	24.3
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	10
Land in farms — acres	963

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	255	-	403
— acres	28 759	-	37 540
Harvested cropland — farms	213	-	289
— acres	10 527	-	13 591
Full owners — farms	172	-	273
— acres	12 384	-	(NA)
Harvested cropland — farms	132	-	(NA)
— acres	4 062	-	(NA)
Part owners — farms	74	-	102
— acres	16 282	-	(NA)
Harvested cropland — farms	73	-	(NA)
— acres	6 397	-	(NA)
Tenants — farms	9	-	20
— acres	93	-	(NA)
Harvested cropland — farms	8	-	(NA)
— acres	68	-	(NA)
Percent of tenancy	3.5	0.0	4.9
Farms by type of organization			
Individual or family — farms	211	-	(NA)
— acres	21 178	-	(NA)
Partnership — farms	26	-	(NA)
— acres	2 665	-	(NA)
Corporation, including family owned — farms	12	-	(NA)
— acres	3 792	-	(NA)
10 or fewer shareholders — farms	12	-	(NA)
— acres	3 792	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	6	-	(NA)
— acres	1 124	-	(NA)
Farm operators by age groups:			
Under 25 years	6	-	1
25 to 34 years	17	-	17
35 to 44 years	42	-	74
45 to 54 years	65	-	122
55 to 64 years	82	-	112
65 years and over	43	-	77
Average age	53.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	206	-	338
Not on farm operated	23	-	53
Farm operators reporting days of work off farm	106	-	108
1 to 49 days	25	-	15
50 to 99 days	12	-	7
100 to 199 days	15	-	19
200 days and over	54	-	67

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1--Sales of $40,000 and over	53	55
Class 2-- " $20,000 to $39,999	52	71
Class 3-- " $10,000 to $19,999	53	100
Class 4-- " $5,000 to $9,999	49	94
Class 5-- " $2,500 to $4,999	48	83
Market value of all agricultural products sold (see text) — farms	255	403
— dollars	6 858 330	8 663 597
Average per farm — dollars	26 895	21 497
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	26	84
$5,000 to $7,499	29	54
$7,500 to $9,999	20	40
$10,000 to $14,999	25	57
$15,000 to $19,999	28	44
$20,000 to $29,999	32	45
$30,000 to $39,999	20	26
$40,000 to $59,999	23	26
$60,000 and over	30	31
$60,000 to $79,999	12	(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	159	3 203 613
Grains	1	1 254
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	43	124 662
Other field crops	5	9 894
Vegetables, sweet corn, and melons	72	1 008 391
Fruits, nuts, and berries	33	408 458
Nursery and greenhouse products	62	1 650 954
Forest products sold	12	2 365
Livestock, poultry, and their products sold	146	3 652 352
Poultry and poultry products	42	1 203 320
Dairy products	67	1 608 807
Dairy cattle and calves	71	268 778
Other cattle and calves	21	72 800
Hogs, sheep, and goats	15	167 302
Other livestock and livestock products	34	331 345
Farms with farm-related income from—		
Customwork and other agricultural services	15	22 139
Recreational services	10	34 438
Government farm programs	39	9 502

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	255	403
dollars.	5 877 708	(NA)
Number of farms with expenditures of—		
$1 to $1,999	12	(NA)
$2,000 to $2,999	7	(NA)
$3,000 to $4,999	22	(NA)
$5,000 to $9,999	70	(NA)
$10,000 to $19,999	61	(NA)
$20,000 to $39,999	47	(NA)
$40,000 and over	36	(NA)
Items reported both years ..... dollars.	3 838 726	5 602 218
Livestock and poultry ..... farms.	92	(NA)
dollars.	392 943	544 654
Feed for livestock and poultry ..... farms.	145	230
dollars.	1 437 624	2 158 186
Commercially mixed formula feeds ..... farms.	133	203
tons.	17 502	(NA)
dollars.	1 343 621	1 900 690
Feed ingredients ..... farms.	12	(NA)
tons.	311	(NA)
dollars.	17 706	(NA)
Whole grains ..... farms.	15	35
tons.	677	(NA)
dollars.	47 913	101 196
Hay, green chop, and silage ..... farms.	27	69
tons.	1 040	(NA)
dollars.	28 384	156 300
Seeds, bulbs, plants, and trees ..... farms.	142	274
dollars.	172 274	235 176
Commercial fertilizer ..... farms.	171	269
dollars.	141 242	196 481
Lime ..... farms.	63	152
dollars.	15 151	(NA)
Other agricultural chemicals (see text) ..... farms.	115	(NA)
dollars.	81 941	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	253	403
dollars.	234 598	414 414
Gasoline ..... farms.	249	403
dollars.	157 701	226 264
Diesel oil ..... farms.	37	20
dollars.	14 580	5 167
LP gas, butane, and propane ..... farms.	29	62
dollars.	8 433	11 044
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	253	403
dollars.	53 884	171 939
Hired farm labor ..... farms.	184	267
dollars.	1 414 351	2 004 008
Workers by number of days worked.		
150 days or more ..... farms.	92	177
workers.	306	741
Less than 150 days ..... farms.	142	(NA)
workers.	952	(NA)
Contract labor ..... farms.	14	(NA)
dollars.	24 052	(NA)
Machine hire and customwork ..... farms.	45	118
dollars.	21 642	49 299
All other production expenses ..... farms.	253	(NA)
dollars.	1 941 890	(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	2 495 157
By value groups:		
$1 to $4,999	85	198 316
$5,000 to $9,999	58	383 506
$10,000 to $19,999	69	885 615
$20,000 to $29,999	27	595 000
$30,000 to $49,999	8	(D)
$50,000 and over	1	(D)

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	192	274	139	184	73	90	361	523
2 or 3	47	110	30	67	13	27	(NA)	(NA)
4 and over	5	24	2	10	1	4	(NA)	(NA)
Motortrucks including pickups	197	391	99	157	139	234	320	620
2 and over	96	290	36	94	47	142	(NA)	(NA)
Tractors other than garden tractors and motor tillers	203	540	88	167	150	373	294	784
2 or 3	113	276	37	86	81	191	(NA)	(NA)
4 and over	43	217	8	38	29	142	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	200	507	84	154	150	353	294	750
Crawler tractors	30	33	12	13	19	20	33	34
Riding garden tractors 7 hp and over	38	54	24	26	16	28	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	-	-	2	2	-	-
Cornpickers, corn heads, and picker-shellers	13	16	8	9	7	7	(NA)	(NA)
Corn heads for combines	12	14	8	8	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Pickup balers	80	86	39	41	43	45	(NA)	(NA)
Windrowers, pull and self-propelled	35	40	13	15	24	25	(NA)	(NA)
Field forage harvesters, shear bar	29	31	11	13	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	43	(X)	40	(X)
Chickens 3 months old or older	38	105 864	34	131 157
Farms with–				
1 to 1,599	23	12 694	23	13 697
1,600 to 3,199	6	13 720	1	(D)
3,200 to 9,999	6	29 450	4	(D)
10,000 and over	3	50 000	6	96 960
Hens and pullets of laying age excluding started pullets	38	102 914	32	99 757
Pullets not yet of laying age	3	(D)	2	30 000
Other chickens	3	(D)	4	1 400
Broilers and other meat-type chickens less than 3 months old	2	(D)	5	190 000

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Turkeys	5	360	5	1 680
Turkey hens kept for breeding	3	260	1	(D)
Other turkeys	4	100	4	(D)
Ducks, geese, and other poultry	8	394	6	(D)
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	87	175 562	(NA)	152 754
Broilers and other meat-type chickens	(NA)	(NA)	7	251 000
Turkeys	(NA)	(NA)	8	13 299

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	137	(X)	120	(X)	(X)	(X)
Any cattle, hogs, or sheep	102	(X)	95	(X)	(X)	(X)
Cattle and calves	92	4 203	84	2 869	3	96
Farms with–						
1 to 19	31	209	47	474	1	4
20 to 49	32	1 093	26	894	2	92
50 to 99	17	1 202	7	387	–	–
100 to 199	10	(D)	3	(D)	–	–
200 and over	2	(D)	1	(D)	–	–
200 to 499	2	(D)	–	–	–	–
500 and over	–	–	1	(D)	–	–
Cattle	(X)	(X)	70	1 376	3	96
Farms with–						
1 to 9	(X)	(X)	42	207	1	4
10 to 19	(X)	(X)	15	189	–	–
20 to 49	(X)	(X)	9	266	2	92
50 to 99	(X)	(X)	2	(D)	–	–
100 and over	(X)	(X)	2	(D)	–	–
100 to 199	(X)	(X)	1	(D)	–	–
200 to 499	(X)	(X)	1	(D)	–	–
500 and over	(X)	(X)	–	–	–	–
Calves	(X)	(X)	72	1 493	–	–
Farms with–						
1 to 9	(X)	(X)	28	154	–	–
10 to 19	(X)	(X)	17	223	–	–
20 to 49	(X)	(X)	23	656	–	–
50 to 99	(X)	(X)	1	50	–	–
100 and over	(X)	(X)	3	(D)	–	–
100 to 199	(X)	(X)	2	(D)	–	–
200 and over	(X)	(X)	1	(D)	–	–
Heifers and heifer calves	73	1 232	(X)	(X)	(X)	(X)
Bulls and steers, including calves	57	279	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	65	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	157	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	141	6 883	132	5 150	(NA)	396
Cattle	(NA)	(NA)	113	1 829	9	367
Calves	(NA)	(NA)	124	3 321	5	29

	Cows and heifers that had calved		Cattle and calves other than milk 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	2 692	88	1 635	72	2 568	18	124
Farms with–								
1 to 19	35	263	56	385	26	227	15	54
20 to 49	32	1 020	28	943	31	992	3	70
50 to 99	12	736	3	(D)	11	676	–	–
100 and over	4	673	1	(D)	4	673	–	–
1964								
Total on place	134	4 554	(NA)	2 508	130	4 375	(NA)	179

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	12	4 608	11	3 364	20	5 394	18	5 892
Farms with–								
1 to 24	3	25	1	14	(NA)	(NA)	(NA)	(NA)
25 to 49	2	79	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	92	4	291	(NA)	(NA)	(NA)	(NA)
100 and over	6	4 412	6	3 059	(NA)	(NA)	(NA)	(NA)
100 to 199	1	112	1	100	(NA)	(NA)	(NA)	(NA)
200 and over	5	4 300	5	2 959	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	9	730	(X)	(X)	15	830	(X)	(X)
Other hogs and pigs	12	3 878	(X)	(X)	19	4 564	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	9	772	(X)	(X)	15	1 088	(X)	(X)
December 1 of preceding year and May 31	8	359	(X)	(X)	14	629	(X)	(X)
June 1 and November 30	9	413	(X)	(X)	11	459	(X)	(X)
Sheep and lambs	6	39	3	27	16	159	7	55
Any goats	3	4	-	-	-	-	1	2
All other livestock	68	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	187
dollars	238 334
Commercial fertilizer – farms	158
acres on which used	6 008
tons	1 706
dollars	141 242
Lime – farms	63
acres on which used	1 017
tons	1 573
dollars	15 151
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
acres on which used	97
dollars	226
Insects on other crops – farms	57
acres on which used	1 748
dollars	43 653
Nematodes in crops – farms	10
acres on which used	53
dollars	3 372
Diseases in crops and orchards – farms	20
acres on which used	548
dollars	10 999
Weeds or grass in crops – farms	60
acres on which used	1 564
dollars	20 315
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	7
acres on which used	41
dollars	93
Insect control on livestock and poultry – farms	36
dollars	2 220

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	72	2 919	1	15	25	662	25	158	-	-
Improved pasture	26	1 000	-	-	6	172	6	79	-	-
Field corn for all purposes	35	858	-	-	26	687	25	271	1	15
Sorghums for all purposes	1	6	-	-	1	6	1	1	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	7	29	1	1	5	28	5	22	-	-
Hay or grass silage	104	7 135	-	-	33	1 841	32	319	1	2
Field seeds	2	45	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	72	1 666	31	560	66	1 605	66	658	2	23
Berries for sale	22	38	12	30	15	24	15	18	-	-
Land in orchards (see text)	13	517	-	-	9	491	9	46	-	-
Nursery or greenhouse products	62	553	18	135	39	473	34	83	7	9
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)	4	11	660	-	-	5	26	1 273
For silage (tons, green weight)	30	820	14 117	-	-	54	904	11 141
Cut for green or dry fodder, hogged or grazed	4	27	(X)	-	-	(NA)	55	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	6	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)	38	1 146	2 072	-	-	66	1 728	2 985
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	89	4 757	7. 064	-	-	142	5 645	7 803
Small grain hay (tons, dry)	3	123	246	-	-	10	84	65
Other hay (tons, dry)	17	773	990	-	-	(NA)	2 008	2 712
Grass silage (tons, green)	6	165	990	-	-	26	978	4 101
Hay crops cut and fed green (tons, green)	7	171	587	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	21	21	83 396	11	14	42	35	253 796

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	1	2	190
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	47	350
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	29	4 270	1	1	5	28	22	-	48	90	15 996
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	72	1 666	31	560	87	1 601
Selected vegetables:						
Tomatoes	43	67	16	32	60	69
Sweet corn	50	813	17	175	64	651
Cucumbers and pickles	31	84	12	10	39	19
Watermelons	5	1	1	(Z)	4	1
Snap beans, bush, pole	30	46	11	23	43	59

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in 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	517	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	36	653	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	13	481	19 027	6	3 147	13	15 880	12	4 845 449
1964	36	(NA)	20 293	14	6 333	34	13 960	29	4 486 180
Peaches, all (pounds) 1969	6	25	1 335	3	83	5	1 252	5	137 199
1964	19	(NA)	2 815	10	661	18	2 154	16	390 988
Clingstone (pounds) 1969	2	2	105	2	63	1	42	1	2 291
Freestone (pounds) 1969	5	23	1 230	1	20	5	1 210	5	134 908
Pears, all (pounds) 1969	5	11	888	2	129	5	759	4	97 940
1964	25	(NA)	1 210	7	367	24	843	21	137 200
Bartlett (pounds) 1969	2	1	44	1	4	2	40	2	3 200
Other than Bartlett (pounds) 1969	5	10	844	1	125	5	719	4	94 740
Cherries, all (pounds) 1969	1	(Z)	3	-	-	1	3	1	21
1964	4	(NA)	11	1	5	3	6	1	60
Tart (pounds) 1969	1	(Z)	3	-	-	1	3	1	21
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	2	1	30	1	4	2	26	1	1 500
1964	9	(NA)	283	2	4	8	279	4	8 344
Plums (pounds, fresh) 1969	2	1	28	1	2	2	26	1	1 500
Prunes (pounds, fresh) 1969	1	(Z)	2	1	2	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	299	2	6	9	293	7	1 564

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	14	(X)	499	623 684	29	(X)	247	554 863
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	5	4 500	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	43	694 342	19	916 794	106	998 481	25	1 498 958
Flower seeds, vegetable seeds, and vegetable plants	10	35 255	14	82 190	21	62 200	1	32 323
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	5	3 308	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	2	12 000	(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	4	1 210	6	7 762
Firewood and fuelwood	7	810	(NA)	(NA)
Sawlogs and veneer logs	1	245	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	100	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	550	650
Land in farms ..... acres	92 285	111 105
Average size of farm ..... acres	167.7	170.9
Approximate land area ..... acres	453 312	452 485
Proportion in farms ..... percent	20.4	24.5
Value of land and buildings ..... dollars	28 946 749	(NA)
Average per farm ..... dollars	52 630	30 532
Average per acre ..... dollars	313.66	177.59
Land in Farms According to Use		
Total cropland ..... farms	527	618
acres	35 526	38 045
Harvested cropland ..... farms	489	580
acres	22 483	25 812
Number of farms by acres harvested:		
1 to 9 acres	102	106
10 to 19 acres	74	85
20 to 29 acres	71	66
30 to 49 acres	83	111
Number of farms by acres harvested:		
50 to 99 acres	105	156
100 to 199 acres	41	51
200 to 499 acres	12	4
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	286	302
acres	10 230	10 107
All other cropland (see text) ..... farms	100	(NA)
acres	2 813	2 126
Woodland including woodland pasture ..... farms	403	511
acres	47 783	58 440
All other land (see text) ..... farms	354	(NA)
acres	8 976	14 604
Irrigated land ..... farms	16	29
acres	481	429

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	550	92 285	489	86 577	22 483	16	1 840	481	650	111 105	580	25 812
Farms with–												
1 to 9 acres	31	(D)	23	(D)	86	2	8	8	47	230	31	87
10 to 49 acres	105	2 580	90	2 244	1 008	4	69	24	134	3 664	104	1 282
50 to 69 acres	31	1 796	29	1 666	558	3	174	68	38	2 266	32	594
70 to 99 acres	30	2 525	25	2 119	666	-	-	-	52	4 331	49	1 284
100 to 139 acres	95	11 268	77	9 225	2 134	2	247	114	71	8 198	67	2 420
140 to 179 acres	70	10 977	66	10 343	3 030	1	140	18	59	9 222	54	2 474
180 to 219 acres	39	7 805	33	6 599	1 405	1	200	4	62	12 336	61	3 391
220 to 259 acres	38	8 936	38	8 936	2 538	1	220	135	42	9 883	41	2 420
260 to 499 acres	84	28 522	81	27 610	7 159	1	278	60	115	40 326	111	8 537
500 to 999 acres	26	16 376	26	16 376	3 094	1	504	50	26	16 353	26	2 386
1,000 to 1,999 acres	1	(D)	1	(D)	805	-	-	-	4	4 298	4	937
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	550	650
acres	92 285	111 105
Harvested cropland ..... farms	489	580
acres	22 483	25 812
Full owners ..... farms	312	366
acres	40 427	42 457
Harvested cropland ... farms	257	305
acres	6 979	7 784
Part owners ..... farms	213	258
acres	49 925	63 571
Harvested cropland ... farms	211	252
acres	14 855	16 583
Tenants ..... farms	25	24
acres	1 933	3 691
Harvested cropland ... farms	21	21
acres	649	767
Percent of tenancy	4.5	3.7
Farm operators by age groups:		
Under 25 years	6	4
25 to 34 years	46	48
35 to 44 years	105	149
45 to 54 years	178	178
55 to 64 years	122	145
65 years and over	93	126
Average age	51.8	52.0
Farm operators by place of residence:		
On farm operated	479	607
Not on farm operated	43	(NA)
Farm operators reporting days of work off farm	300	284
1 to 49 days	42	66
50 to 99 days	18	
100 to 199 days	55	218
200 days and over	185	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	55	40
Class 2– " $20,000 to $39,999	100	107
Class 3– " $10,000 to $19,999	88	149
Class 4– " $5,000 to $9,999	35	93
Class 5– " $2,500 to $4,999	56	50
Class 6 (see text)	34	28
Part time (see text)	136	129
Part retirement (see text)	45	54
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars	13 520 857	10 433 500
Average per farm ..... dollars	24 583	16 052
Crops including nursery products and hay ..... farms	304	(NA)
dollars	6 774 779	3 740 653
Forest products ..... farms	88	131
dollars	140 368	199 435
Livestock, poultry, and their products ..... farms	348	(NA)
dollars	6 605 710	6 450 465

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	56	54
$250 to $499	50	48
$500 to $999	41	40
$1,000 to $1,499	29	29
$1,500 to $1,999	26	18
$2,000 to $2,499	20	17
$2,500 and over	328	439
Farms with farm related income from—		
Customwork and other agricultural services ..... farms.	60	(NA)
dollars.	52 834	(NA)
Recreational services ..... farms.	9	13
dollars.	27 389	43 386
Government farm programs ..... farms.	144	(NA)
dollars.	55 944	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	550	650
dollars.	10 092 219	(NA)
Number of farms with expenditures of—		
$1 to $499	68	(NA)
$500 to $999	38	(NA)
$1,000 to $1,999	71	(NA)
$2,000 to $2,999	31	(NA)
$3,000 to $4,999	46	(NA)
$5,000 to $9,999	76	(NA)
$10,000 and over	220	(NA)
Items reported both years ... dollars.	6 343 150	5 328 429
Livestock and poultry ..... farms.	233	279
dollars.	451 679	242 005
Feed for livestock and poultry .. farms.	378	501
dollars	1 962 137	2 274 350
Commercially mixed formula feeds ..... farms.	313	458
tons.	24 204	25 590
dollars.	1 878 991	1 985 450
Seeds, bulbs, plants, and trees ..... farms.	303	447
dollars.	144 288	136 165
Commercial fertilizer ..... farms.	428	530
dollars.	598 194	622 455
Lime ..... farms.	174	292
dollars.	55 408	(NA)
Other agricultural chemicals (see text) ..... farms.	279	(NA)
dollars.	156 798	(NA)
Gasoline and other petroleum fuel and oil for the farm business .... farms.	545	617
dollars	395 286	346 205
Hired farm labor ..... farms.	359	409
dollars.	2 684 929	1 649 550
Contract labor, machine hire, and customwork ..... farms.	220	291
dollars.	106 637	57 699
All other production expenses .... farms.	483	(NA)
dollars	3 536 863	(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	542	4 499 259
By value groups		
$1 to $999	27	12 370
$1,000 to $4,999	240	595 427
$5,000 to $9,999	124	806 604
$10,000 to $19,999	96	1 233 050
$20,000 and over	55	1 851 808

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	451	617	287	343	216	274	597	954
Motortrucks including pickups	437	873	140	217	362	656	540	1 005
Tractors other than garden tractors and motor tillers	487	1 146	152	243	423	903	571	1 277
Riding garden tractors 7 hp and over	43	46	35	37	8	9	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	3	3
Cornpickers, corn heads, and picker shellers	15	16	6	6	9	10	10	10
Pickup balers	252	259	78	78	175	181	331	331

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	346	(X)	321	(X)	474	(NA)	(NA)	(NA)
Cattle and calves	332	14 258	306	8 039	467	17 019	409	9 387
Farms with—								
1 to 4	50	134	53	126	127	(NA)	(NA)	(NA)
5 to 9	43	301	40	267		(NA)	(NA)	(NA)
10 to 19	24	317	65	910	46	(NA)	(NA)	(NA)
20 and over	215	13 506	148	6 736	291	(NA)	(NA)	(NA)
Cows and heifers that had calved	285	8 275	(X)	(X)	421	10 373	(NA)	(NA)
Milk cows	232	7 693	(X)	(X)	377	9 976	(NA)	(NA)
Farms with—								
1 or 2	36	48	(X)	(X)	70	(NA)	(NA)	(NA)
3 or 4	5	18	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	6	38	(X)	(X)	17	(NA)	(NA)	(NA)
10 and over	185	7 589	(X)	(X)	273	(NA)	(NA)	(NA)
Hogs and pigs	28	628	12	962	47	874	14	1 015
Farms with—								
1 to 4	21	38	8	10	43	(NA)	9	(NA)
5 to 9	2	15	-	-		(NA)		(NA)
10 to 24	2	32	1	12	-	(NA)	5	(NA)
25 and over	3	543	3	940	4	(NA)		(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	3	5	(X)	(X)	10	214	(X)	(X)
December 1 of preceding year and May 31	1	2	(X)	(X)	9	145	(X)	(X)
June 1 and November 30	2	3	(X)	(X)	8	69	(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	25	628	27	635	33	691	19	332
Horses and ponies	117	538	22	70	(NA)	(NA)	11	45
Chickens 3 months old or older	66	60 111	32	116 669	144	95 909	(NA)	85 622
Farms with—								
1 to 99	46	951	9	165	105	(NA)	(NA)	(NA)
100 to 399	3	(D)	5	(D)	9	(NA)	(NA)	(NA)
400 to 1,599	8	(D)	7	(D)	10	(NA)	(NA)	(NA)
1,600 and over	9	53 344	11	110 505	20	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	58	45 994	25	46 714	131	89 370	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	150	2	200	(NA)	(NA)	5	78 900
Other livestock and poultry	24	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	186	220
For grain — farms	18	15
acres	178	132
bushels	11 856	4 529
Cut for silage, green or dry fodder, or hogged or grazed — farms	177	(NA)
acres	4 418	3 746
Sorghums for all purposes except sirup — farms	4	-
For grain or seed — farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	4	(NA)
acres	31	-
Wheat for grain — farms	4	-
acres	89	-
bushels	2 027	-
Other small grains for grain — farms	10	(NA)
acres	82	42
Soybeans for beans — farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay — farms	379	(NA)
acres	13 610	18 236
tons	31 410	30 513
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	21	42
acres	950	(D)
pounds	1 092 641	(D)
Irish potatoes and sweetpotatoes — farms	41	(NA)
acres	1 241	1 282
Vegetables, sweet corn, or melons for sale — farms	85	104
acres	850	723
Berries for sale — farms	17	27
acres	82	115
Land in orchards (see text) — farms	34	56
acres	1 045	1 013
Other crops — farms	28	(NA)
acres	166	(NA)
Greenhouse products under glass or other protection — farms	5	(NA)
sq. ft.	10 200	71 161

Farms With Sales of $2,500 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	334	439
Land in farms — acres	72 072	93 417
Average size of farm — acres	215.7	212.7
Value of land and buildings — dollars	23 582 224	(NA)
Average per farm — dollars	70 605	(NA)
Average per acre — dollars	327.20	(NA)
Land in Farms According to Use		
Total cropland — farms	326	(NA)
acres	30 095	32 817
Harvested cropland — farms	315	410
acres	20 007	23 345
Number of farms by acres harvested:		
1 to 49 acres	160	(NA)
50 to 99 acres	101	(NA)
100 to 199 acres	41	(NA)
200 to 499 acres	12	(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	186	221
acres	8 272	7 988
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	16	35
acres	267	456
Cropland on which all crops failed — farms	8	31
acres	70	301
Cropland in cultivated summer fallow — farms	10	-
acres	503	-
Cropland idle — farms	37	55
acres	976	727
Total woodland — farms	260	366
acres	34 696	48 141
Woodland pastured — farms	142	198
acres	11 631	16 680
Woodland not pastured — farms	199	295
acres	23 065	31 461
Pastureland and rangeland (other than cropland and woodland pasture) — farms	105	164
acres	5 042	10 248
Improved pastureland and rangeland — farms	69	87
acres	2 498	2 357
Pastureland and rangeland not improved — farms	59	(NA)
acres	2 544	7 891
All other land (see text) — farms	200	386
acres	2 239	2 200
Irrigated land — farms	14	23
acres	473	364
Total pastureland (all types) — farms	265	(NA)
acres	24 945	34 916
Conservation Practices		
Grain or row crops farmed on the contour — farms	10	(NA)
acres	126	(NA)
Stripcropping systems to control erosion — farms	5	(NA)
acres	181	(NA)
Cropland and pastureland having terraces — farms	1	(NA)
acres	14	(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	334	439	72 072	315	70 043	20 007	14	1 832	473
Farms with–									
1 to 9 acres	9	16	60	7	46	41	-	-	-
10 to 49 acres	37	59	(D)	29	(D)	501	4	69	24
50 to 69 acres	19	14	1 040	19	1 040	421	3	174	68
70 to 99 acres	15	29	1 221	15	1 221	529	-	-	-
100 to 139 acres	38	49	4 564	36	4 354	1 465	2	247	114
140 to 179 acres	55	48	8 584	52	8 102	2 710	1	140	18
180 to 219 acres	29	54	5 791	28	5 600	1 293	1	200	4
220 to 259 acres	31	37	7 303	31	7 303	2 295	1	220	135
260 to 499 acres	76	106	26 112	73	25 200	6 883	1	278	60
500 to 999 acres	24	24	15 101	24	15 101	3 064	1	504	50
1,000 to 1,999 acres	1	3	(D)	1	(D)	805	-	-	-
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	4.7
Land in farms, acres	1 923
Cropland, acres	1 234
Class 1-5 farms irrigated in 1969, number	14
Proportion of all class 1-5 farms, percent	4.1
Land in farms, acres	1 832
Average per farm, acres	130.8
Cropland, acres	1 209
Harvested cropland, acres	1 118
Irrigated land, acres	473
Average per farm, acres	33.7

	1969
Irrigated land–Continued	
Cropland, farms	14
acres	473
Harvested, farms	14
acres	470
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	275
Class 1-5 farms with artificial drainage, number	85
Proportion of class 1-5 farms, percent	25.4
Land in farms, acres	20 926
Average per farm, acres	246.1
Drained land, acres	1 855
Average per farm, acres	21.8
Class 1-5 farms reporting both irrigation and drainage in 1969, number	4
Land in farms, acres	401

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	334	-	439
acres	72 072	-	93 417
Harvested cropland, farms	315	-	410
acres	20 007	-	23 345
Full owners, farms	133	-	195
acres	21 948	-	(NA)
Harvested cropland, farms	115	-	(NA)
acres	4 845	-	(NA)
Part owners, farms	187	-	231
acres	48 396	-	(NA)
Harvested cropland, farms	186	-	(NA)
acres	14 559	-	(NA)
Tenants, farms	14	-	11
acres	1 728	-	(NA)
Harvested cropland, farms	14	-	(NA)
acres	603	-	(NA)
Percent of tenancy	4.1	0.0	2.5
Farms by type of organization			
Individual or family, farms	293	-	(NA)
acres	60 487	-	(NA)
Partnership, farms	36	-	(NA)
acres	9 602	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	5	-	(NA)
acres	1 983	-	(NA)
10 or fewer shareholders, farms	3	-	(NA)
acres	502	-	(NA)
More than 10 shareholders, farms	2	-	(NA)
acres	1 481	-	(NA)
Other, farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	3
25 to 34 years	33	-	31
35 to 44 years	63	-	99
45 to 54 years	104	-	124
55 to 64 years	84	-	110
65 years and over	48	-	72
Average age	51.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	302	-	422
Not on farm operated	17	-	11
Farm operators reporting days of work off farm	130	-	135
1 to 49 days	31	-	39
50 to 99 days	14	-	16
100 to 199 days	35	-	19
200 days and over	50	-	61

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class.		
Class 1–Sales of $40,000 and over	55	40
Class 2– " $20,000 to $39,999	100	107
Class 3– " $10,000 to $19,999	88	149
Class 4– " $5,000 to $9,999	35	93
Class 5– " $2,500 to $4,999	56	50
Market value of all agricultural products sold (see text), farms	334	439
dollars	13 348 156	10 276 799
Average per farm, dollars	39 964	23 409

	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	49	50
$5,000 to $7,499	17	47
$7,500 to $9,999	18	46
$10,000 to $14,999	39	85
$15,000 to $19,999	49	64
$20,000 to $29,999	59	77
$30,000 to $39,999	41	30
$40,000 to $59,999	24	19
$60,000 and over	31	21
$60,000 to $79,999	10	(NA)
$80,000 and over	21	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	177	6 677 913
Grains	6	4 862
Tobacco	21	4 603 581
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	86	244 273
Other field crops	36	504 677
Vegetables, sweet corn, and melons	59	427 859
Fruits, nuts, and berries	29	653 684
Nursery and greenhouse products	12	238 977
Forest products sold	66	132 550
Livestock, poultry, and their products sold	253	6 537 693
Poultry and poultry products	30	639 835
Dairy products	197	4 998 304
Dairy cattle and calves	196	574 287
Other cattle and calves	60	273 160
Hogs, sheep, and goats	15	37 854
Other livestock and livestock products	14	14 253
Farms with farm-related income from—		
Customwork and other agricultural services	38	39 496
Recreational services	7	25 020
Government farm programs	115	45 853

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.	334	439
dollars.	9 765 605	(NA)
Number of farms with expenditures of—		
$1 to $1,999	5	(NA)
$2,000 to $2,999	11	(NA)
$3,000 to $4,999	24	(NA)
$5,000 to $9,999	75	(NA)
$10,000 to $19,999	109	(NA)
$20,000 to $39,999	70	(NA)
$40,000 and over	40	(NA)
Items reported both years ..... dollars.	6 149 765	5 174 726
Livestock and poultry ..... farms.	160	(NA)
dollars.	426 508	230 120
Feed for livestock and poultry ..... farms.	262	353
dollars.	1 927 023	2 190 957
Commercially mixed formula feeds ..... farms.	254	327
tons.	23 925	(NA)
dollars.	1 857 082	1 942 288
Feed ingredients ..... farms.	16	(NA)
tons.	426	(NA)
dollars.	21 991	(NA)
Whole grains ..... farms.	6	74
tons.	42	(NA)
dollars.	3 241	78 221
Hay, green chop, and silage ..... farms.	62	153
tons.	1 619	(NA)
dollars.	44 709	170 448
Seeds, bulbs, plants, and trees ..... farms.	243	319
dollars.	142 055	130 612
Commercial fertilizer ..... farms.	292	369
dollars.	575 649	602 579
Lime ..... farms.	127	224
dollars.	51 073	(NA)
Other agricultural chemicals (see text) ..... farms.	216	(NA)
dollars.	153 934	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	333	439
dollars.	371 593	328 442
Gasoline ..... farms.	333	436
dollars	221 264	226 281
Diesel oil ..... farms.	69	30
dollars.	19 325	5 012
LP gas, butane, and propane ..... farms.	36	37
dollars.	85 647	50 532
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	333	439
dollars.	45 357	46 617
Hired farm labor ..... farms.	277	334
dollars.	2 607 966	1 640 104
Workers by number of days worked:		
150 days or more ..... farms.	89	135
workers.	1 379	571
Less than 150 days ..... farms.	243	(NA)
workers.	2 163	(NA)
Contract labor ..... farms.	17	(NA)
dollars.	41 816	(NA)
Machine hire and customwork ..... farms.	149	202
dollars.	57 155	51 912
All other production expenses ..... farms.	333	(NA)
dollars.	3 410 833	(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	332	3 909 221
By value groups:		
$1 to $4,999	88	256 333
$5,000 to $9,999	99	663 350
$10,000 to $19,999	92	1 185 050
$20,000 to $29,999	28	619 666
$30,000 to $49,999	15	533 997
$50,000 and over	10	650 825

	1969						1964	
			Equipment 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	395	183	226	141	169	408	651
2 or 3	74	164	30	64	21	43	(NA)	(NA)
4 and over	6	26	3	12	2	8	(NA)	(NA)
Motortrucks including pickups	298	685	106	180	249	505	390	806
2 and over	176	563	28	102	135	391	(NA)	(NA)
Tractors other than garden tractors and motor tillers	310	859	114	186	280	673	418	1 017
2 or 3	199	480	40	91	170	398	(NA)	(NA)
4 and over	73	341	6	27	46	211	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	306	789	113	181	274	608	418	960
Crawler tractors	66	70	5	5	61	65	57	57
Riding garden tractors 7 hp and over	31	33	25	27	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	3	3
Cornpickers, corn heads, and picker-shellers	11	11	6	6	5	5	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	10	10	5	5	5	5	(NA)	(NA)
Pickup balers	187	192	65	65	123	127	(NA)	(NA)
Windrowers, pull and self-propelled	52	57	16	17	37	40	(NA)	(NA)
Field forage harvesters, shear bar	103	110	37	39	66	71	(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)	29	(X)
Chickens 3 months old or older	42	59 375	27	115 227
Farms with–				
1 to 1,599	33	6 031	16	4 722
1,600 to 3,199	2	(D)	2	5 640
3,200 to 9,999	6	30 969	4	24 865
10,000 and over	1	(D)	5	80 000
Hens and pullets of laying age excluding started pullets	38	45 396	21	46 403
Pullets not yet of laying age	3	10 944	3	49 000
Other chickens	9	3 035	9	19 824
Broilers and other meat-type chickens less than 3 months old	1	150	2	200
Turkeys	1	1 400	2	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	1 400	2	(D)
Ducks, geese, and other poultry	5	40	2	57
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	95	94 111	(NA)	83 352
Broilers and other meat-type chickens	(NA)	(NA)	5	78 900
Turkeys	(NA)	(NA)	4	12 104

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	260	(X)	244	(X)	(X)	(X)
Any cattle, hogs, or sheep	244	(X)	239	(X)	(X)	(X)
Cattle and calves	238	13 620	236	7 727	10	292
Farms with–						
1 to 19	29	266	88	991	7	45
20 to 49	97	3 398	122	3 795	2	(D)
50 to 99	88	5 996	13	(D)	-	-
100 to 199	16	2 015	11	1 399	1	(D)
200 and over	8	1 945	2	(D)	-	-
200 to 499	8	1 945	1	(D)	-	-
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	210	3 000	3	12
Farms with–						
1 to 9	(X)	(X)	123	638	3	12
10 to 19	(X)	(X)	55	700	-	-
20 to 49	(X)	(X)	26	709	-	-
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	3	736	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	216	4 727	8	280
Farms with–						
1 to 9	(X)	(X)	53	293	4	17
10 to 19	(X)	(X)	72	1 051	1	16
20 to 49	(X)	(X)	75	2 007	2	(D)
50 to 99	(X)	(X)	12	800	-	-
100 and over	(X)	(X)	4	576	1	(D)
100 to 199	(X)	(X)	4	576	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	219	5 004	(X)	(X)	(X)	(X)
Bulls and steers, including calves	146	546	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	193	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	327	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	326	15 821	319	8 820	(NA)	180
Cattle	(NA)	(NA)	291	2 249	7	75
Calves	(NA)	(NA)	300	6 571	18	105

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	220	8 070	232	5 995	200	7 625	47	445
Farms with–								
1 to 19	56	523	101	1 085	46	526	43	254
20 to 49	123	4 011	105	3 195	118	3 869	2	(D)
50 to 99	31	1 940	25	(D)	26	1 634	2	(D)
100 and over	10	1 596	1	(D)	10	1 596	-	-
1964								
Total on place	314	10 030	(NA)	6 029	296	9 792	(NA)	238

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	586	6	954	28	738	5	837
Farms with–								
1 to 24	18	(D)	3	14	(NA)	(NA)	(NA)	(NA)
25 to 49	1	43	1	40	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	2	900	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	2	900	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	3	4	(X)	(X)	3	92	(X)	(X)
Other hogs and pigs	20	582	(X)	(X)	27	646	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	3	5	(X)	(X)	4	186	(X)	(X)
December 1 of preceding year and May 31	1	2	(X)	(X)	4	131	(X)	(X)
June 1 and November 30	2	3	(X)	(X)	3	55	(X)	(X)
Sheep and lambs	12	230	8	153	17	266	9	161
Any goats	-	-	-	-	-	-	1	40
All other livestock	74	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	298	Nematodes in crops – farms	4
Total – dollars	780 656	Nematodes in crops – acres on which used	88
Commercial fertilizer – farms	275	Nematodes in crops – dollars	4 108
Commercial fertilizer – acres on which used	17 545	Diseases in crops and orchards – farms	34
Commercial fertilizer – tons	7 342	Diseases in crops and orchards – acres on which used	1 158
Commercial fertilizer – dollars	575 649	Diseases in crops and orchards – dollars	25 729
Lime – farms	127	Weeds or grass in crops – farms	132
Lime – acres on which used	3 256	Weeds or grass in crops – acres on which used	4 278
Lime – tons	4 856	Weeds or grass in crops – dollars	31 915
Lime – dollars	51 073	Weeds or brush in pasture – farms	4
Sprays, dusts, fumigants, etc. to control–		Weeds or brush in pasture – acres on which used	71
Insects on hay crops – farms	7	Weeds or brush in pasture – dollars	429
Insects on hay crops – acres on which used	249	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	9
Insects on hay crops – dollars	1 854	Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	425
Insects on other crops – farms	79	Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 491
Insects on other crops – acres on which used	3 544	Insect control on livestock and poultry – farms	77
Insects on other crops – dollars	83 971	Insect control on livestock and poultry – dollars	3 327

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	186	8 272	-	-	97	2 286	95	599	2	13
Improved pasture	69	2 498	-	-	44	1 051	44	172	-	-
Field corn for all purposes	159	4 431	1	1	141	3 961	135	1 276	11	175
Sorghums for all purposes	2	11	-	-	1	6	1	2	-	-
All small grains	9	150	-	-	6	109	6	23	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	52	2 188	5	250	51	2 186	51	3 158	2	10
Hay or grass silage	238	11 475	-	-	134	6 041	133	1 260	4	31
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	57	778	7	149	56	772	56	458	2	(Z)
Berries for sale	11	78	1	4	9	47	9	7	-	-
Land in orchards (see text)	24	999	-	-	22	957	22	123	-	-
Nursery or greenhouse products	12	140	4	66	10	120	10	36	2	(Z)
All other crops	1	3	-	-	1	3	1	1	1	1

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	10	161	11 186	1	1	8	118	3 780
For silage (tons, green weight)	151	4 141	81 395	-	-	194	3 595	50 857
Cut for green or dry fodder, hogged or grazed	4	129	(X)	-	-	(NA)	99	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	11	154	-	-	-	-	-
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)	130	3 675	11 224	-	-	180	3 248	7 605
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	191	6 175	13 615	-	-	276	9 174	15 176
Small grain hay (tons, dry)	9	286	323	-	-	19	158	366
Other hay (tons, dry)	19	342	572	-	-	(NA)	2 333	3 283
Grass silage (tons, green)	26	537	3 905	-	-	50	1 137	5 571
Hay crops cut and fed green (tons, green)	23	460	3 043	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	7	37 426	1	4	5	3	17 405

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	89	2 027	-	-	3	68	18	-	-	-	-
Winter wheat (bushels)	4	89	2 027	-	-	3	68	18	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	5	61	986	-	-	3	41	5	-	5	41	1 125
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	36	1 238	224 965	2	183	33	1 236	1 307	-	67	1 243	216 962
Tobacco (pounds)	21	950	1 092 641	3	67	21	950	1 851	10	37	695	1 015 306
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	57	778	7	149	67	653
Selected vegetables:						
Tomatoes	11	10	3	4	10	8
Sweet corn	25	258	4	67	32	290
Cucumbers and pickles	44	336	4	9	33	148
Watermelons	2	1	-	-	1	-
Snap beans, bush, pole	9	3	2	(Z)	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	24	999	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	41	942	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	23	977	35 220	14	6 683	23	28 537	20	7 732 714
1964	40	(NA)	33 232	18	9 842	39	23 390	35	8 914 255
Peaches, all (pounds) 1969	3	16	1 290	1	300	3	990	3	53 000
1964	16	(NA)	1 107	4	173	14	934	12	83 964
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	3	16	1 290	1	300	3	990	3	53 000
Pears, all (pounds) 1969	3	4	150	-	-	3	150	3	9 000
1964	15	(NA)	214	2	4	14	210	11	7 300
Bartlett (pounds) 1969	1	2	100	-	-	1	100	1	2 500
Other than Bartlett (pounds) 1969	2	2	50	-	-	2	50	2	6 500
Cherries, all (pounds) 1969	1	1	10	-	-	1	10	1	500
1964	6	(NA)	21	2	4	4	17	3	225
Tart (pounds) 1969	1	1	10	-	-	1	10	1	500
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	22	3	10	7	12	5	616
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	62	1	7	1	55	1	30
1964	5	(NA)	29	2	14	4	15	4	320

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	103	146 840	4	(X)	28	23 000
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	5	3 800	1	12 337	9	59 001	3	75 100
Flower seeds, vegetable seeds, and vegetable plants	1	-	(D)	(D)	3	4 200	3	6 400
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	1	4 400	(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	17	28 322	25	25 170
Firewood and fuelwood	6	2 322	(NA)	(NA)
Sawlogs and veneer logs	16	16 017	(NA)	(NA)
Pulpwood	1	150	(NA)	(NA)
Other forest products	40	85 739	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	367	580
Land in farms ..... acres	45 908	67 060
Average size of farm ..... acres	125.0	115.6
Approximate land area ..... acres	396 160	397 445
Proportion in farms ..... percent	11.6	16.8
Value of land and buildings ..... dollars	24 310 815	(NA)
Average per farm ..... dollars	66 242	38 594
Average per acre ..... dollars	529.55	339.96
Land in Farms According to Use		
Total cropland ..... farms	350	539
acres	19 584	23 253
Harvested cropland ..... farms	321	515
acres	12 420	16 894
Number of farms by acres harvested:		
1 to 9 acres	87	175
10 to 19 acres	57	95
20 to 29 acres	20	57
30 to 49 acres	71	78
Number of farms by acres harvested:		
50 to 99 acres	66	75
100 to 199 acres	15	28
200 to 499 acres	4	7
500 to 999 acres	1	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	159	183
acres	4 912	3 749
All other cropland (see text) ..... farms	101	(NA)
acres	2 252	2 610
Woodland including woodland pasture ..... farms	250	395
acres	20 615	33 950
All other land (see text) ..... farms	254	(NA)
acres	5 709	9 860
Irrigated land ..... farms	42	71
acres	1 609	2 473

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	367	45 908	321	43 660	12 420	42	4 977	1 609	580	67 060	515	16 894
Farms with–												
1 to 9 acres	28	88	15	54	30	2	4	4	76	301	53	113
10 to 49 acres	100	2 593	82	2 174	813	17	365	137	154	4 032	130	1 311
50 to 69 acres	22	(D)	19	(D)	(D)	7	411	170	46	2 653	39	733
70 to 99 acres	52	4 340	47	3 892	1 365	5	(D)	132	66	5 505	61	1 416
100 to 139 acres	57	6 493	53	6 017	1 973	4	471	107	82	9 389	77	2 794
140 to 179 acres	29	4 585	27	4 250	1 511	1	154	51	41	6 495	40	1 705
180 to 219 acres	18	3 579	18	3 579	970	-	-	-	24	4 754	24	1 294
220 to 259 acres	13	3 040	13	3 040	905	1	225	50	22	5 171	22	1 458
260 to 499 acres	38	12 488	37	12 128	2 414	3	840	253	54	17 772	54	4 011
500 to 999 acres	8	5 295	8	5 295	1 213	-	-	-	15	10 988	15	2 059
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	2	(D)	705	-	-	-	-
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	367	580
acres	45 908	67 060
Harvested cropland ..... farms	321	515
acres	12 420	16 894
Full owners ..... farms	235	395
acres	23 653	35 891
Harvested cropland ... farms	190	336
acres	4 233	6 375
Part owners ..... farms	110	147
acres	19 889	25 311
Harvested cropland ... farms	110	146
acres	6 828	8 175
Tenants ..... farms	22	25
acres	2 366	2 244
Harvested cropland ... farms	21	21
acres	1 359	788
Percent of tenancy	5.9	4.3
Farm operators by age groups:		
Under 25 years	3	12
25 to 34 years	18	40
35 to 44 years	90	119
45 to 54 years	94	165
55 to 64 years	102	117
65 years and over	60	127
Average age	52.3	52.7
Farm operators by place of residence:		
On farm operated	318	526
Not on farm operated	23	(NA)
Farm operators reporting days of work off farm	170	273
1 to 49 days	26	43
50 to 99 days	11	
100 to 199 days	23	230
200 days and over	110	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	52	45
Class 2– " $20,000 to $39,999	49	61
Class 3– " $10,000 to $19,999	72	86
Class 4– " $5,000 to $9,999	44	90
Class 5– " $2,500 to $4,999	39	55
Class 6 (see text)	20	30
Part time (see text)	73	138
Part retirement (see text)	17	64
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars	11 929 630	12 451 500
Average per farm ..... dollars	32 505	21 469
Crops including nursery products and hay ..... farms	218	(NA)
dollars	8 477 938	8 850 932
Forest products ..... farms	27	59
dollars	14 896	54 273
Livestock, poultry, and their products ..... farms	198	(NA)
dollars	3 436 796	3 528 840

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	54
$250 to $499	14	47
$500 to $999	27	58
$1,000 to $1,499	16	39
$1,500 to $1,999	7	16
$2,000 to $2,499	10	27
$2,500 and over	251	330
Farms with farm related income from—		
Customwork and other agricultural services — farms	18	(NA)
dollars	24 766	(NA)
Recreational services — farms	3	5
dollars	9 199	8 887
Government farm programs — farms	70	(NA)
dollars	20 107	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	367	580
dollars	10 254 404	(NA)
Number of farms with expenditures of—		
$1 to $499	7	(NA)
$500 to $999	38	(NA)
$1,000 to $1,999	55	(NA)
$2,000 to $2,999	29	(NA)
$3,000 to $4,999	45	(NA)
$5,000 to $9,999	52	(NA)
$10,000 and over	141	(NA)
Items reported both years — dollars	5 863 979	6 077 934
Livestock and poultry — farms	117	215
dollars	368 686	226 535
Feed for livestock and poultry — farms	222	344
dollars	1 172 635	1 321 750
Commercially mixed formula feeds — farms	184	289
tons	14 057	14 580
dollars	1 091 559	1 178 550
Seeds, bulbs, plants, and trees — farms	234	384
dollars	167 824	180 915
Commercial fertilizer — farms	284	419
dollars	457 125	498 185
Lime — farms	122	205
dollars	35 120	(NA)
Other agricultural chemicals (see text) — farms	230	(NA)
dollars	198 086	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	362	551
dollars	420 115	414 365
Hired farm labor — farms	210	260
dollars	3 110 121	3 360 950
Contract labor, machine hire, and customwork — farms	117	166
dollars	167 473	75 234
All other production expenses — farms	343	(NA)
dollars	4 157 219	(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	357	3 447 060
By value groups		
$1 to $999	13	7 920
$1,000 to $4,999	155	402 769
$5,000 to $9,999	97	631 754
$10,000 to $19,999	50	639 469
$20,000 and over	42	1 765 148

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	254	334	152	186	131	148	493	681
Motortrucks including pickups	288	571	118	177	221	394	438	824
Tractors other than garden tractors and motor tillers	303	747	98	174	259	573	458	880
Riding garden tractors 7 hp and over	55	79	35	42	23	37	(NA)	(NA)
Grain and bean combines, self-propelled	2	4	-	-	2	4	-	-
Cornpickers, corn heads, and picker shellers	14	14	5	5	9	9	-	-
Pickup balers	130	138	27	31	103	107	150	159

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	179	(X)	171	(X)	294	(NA)	(NA)	(NA)
Cattle and calves	163	5 972	156	2 874	268	6 921	233	3 956
Farms with—								
1 to 4	7	13	39	101	87	(NA)	(NA)	(NA)
5 to 9	24	148	16	104		(NA)	(NA)	(NA)
10 to 19	27	381	53	754	48	(NA)	(NA)	(NA)
20 and over	105	5 430	48	1 915	133	(NA)	(NA)	(NA)
Cows and heifers that had calved	139	3 599	(X)	(X)	228	4 208	(NA)	(NA)
Milk cows	114	3 139	(X)	(X)	195	3 794	(NA)	(NA)
Farms with								
1 or 2	3	5	(X)	(X)	48	(NA)	(NA)	(NA)
3 or 4	6	22	(X)	(X)	6	(NA)	(NA)	(NA)
5 to 9	5	30	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	100	3 082	(X)	(X)	125	(NA)	(NA)	(NA)
Hogs and pigs	10	1 306	8	2 812	37	2 670	27	2 631
Farms with—								
1 to 4	2	3	-	-	19	(NA)	7	(NA)
5 to 9	1	8	1	8		(NA)		(NA)
10 to 24	2	20	-	-	5	(NA)	20	(NA)
25 and over	5	1 275	7	2 804	13	(NA)		(NA)
Feeder pigs	(X)	(X)	3	310	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	5	107	(X)	(X)	20	329	(X)	(X)
December 1 of preceding year and May 31	4	23	(X)	(X)	16	162	(X)	(X)
June 1 and November 30	5	84	(X)	(X)	16	167	(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	21	563	18	299	35	639	27	319
Horses and ponies	43	185	5	30	(NA)	(NA)	9	24
Chickens 3 months old or older	38	131 277	20	94 424	109	126 775	(NA)	101 025
Farms with–								
1 to 99	20	359	1	50	57	(NA)	(NA)	(NA)
100 to 399	1	300	1	125	19	(NA)	(NA)	(NA)
400 to 1,599	2	1 150	4	4 003	14	(NA)	(NA)	(NA)
1,600 and over	15	129 468	14	90 246	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	32	128 283	18	73 684	100	121 985	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	150	(NA)	(NA)	8	217 705
Other livestock and poultry	26	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	93	121
For grain	farms	15	18
	acres	170	135
	bushels	14 980	8 204
Cut for silage, green or dry fodder, or hogged or grazed	farms	85	(NA)
	acres	1 727	1 511
Sorghums for all purposes except sirup	farms	4	-
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	4	(NA)
	acres	13	-
Wheat for grain	farms	-	-
	acres	-	-
	bushels	-	-
Other small grains for grain	farms	4	(NA)
	acres	23	10
Soybeans for beans	farms	-	-
	acres	-	-
	bushels	-	-
Hay, excluding sorghum hay	farms	171	(NA)
	acres	5 478	9 616
	tons	10 828	12 749
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	8	11
	acres	912	1 305
	pounds	1 163 771	2 216 250
Irish potatoes and sweetpotatoes	farms	14	(NA)
	acres	319	532
Vegetables, sweet corn, or melons for sale	farms	72	109
	acres	2 116	2 100
Berries for sale	farms	44	73
	acres	360	444
Land in orchards (see text)	farms	44	86
	acres	1 212	1 045
Other crops	farms	39	(NA)
	acres	271	(NA)
Greenhouse products under glass or other protection	farms	24	(NA)
	sq. ft.	504 112	387 098

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	256	337
Land in farms	acres	37 161	46 983
Average size of farm	acres	145.1	139.4
Value of land and buildings	dollars	21 186 348	(NA)
Average per farm	dollars	82 759	(NA)
Average per acre	dollars	570.12	(NA)
Land in Farms According to Use			
Total cropland	farms	249	(NA)
	acres	17 519	18 565
Harvested cropland	farms	244	306
	acres	11 675	14 155
Number of farms by acres harvested:			
1 to 49 acres		161	(NA)
50 to 99 acres		63	(NA)
100 to 199 acres		15	(NA)
200 to 499 acres		4	(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	102	106
	acres	4 023	2 746
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	17	26
	acres	503	333
Cropland on which all crops failed	farms	12	27
	acres	133	193
Cropland in cultivated summer fallow	farms	14	-
	acres	315	-
Cropland idle	farms	35	62
	acres	870	1 138
Total woodland	farms	163	224
	acres	14 752	21 412
Woodland pastured	farms	65	80
	acres	3 782	4 644
Woodland not pastured	farms	141	195
	acres	10 970	16 768
Pastureland and rangeland (other than cropland and woodland pasture)	farms	42	92
	acres	2 008	3 861
Improved pastureland and rangeland	farms	26	36
	acres	851	955
Pastureland and rangeland not improved	farms	27	(NA)
	acres	1 157	2 906
All other land (see text)	farms	165	291
	acres	2 882	3 146
Irrigated land	farms	42	63
	acres	1 609	2 459
Total pastureland (all types)	farms	139	(NA)
	acres	9 813	11 251
Conservation Practices			
Grain or row crops farmed on the contour	farms	4	(NA)
	acres	37	(NA)
Stripcropping systems to control erosion	farms	4	(NA)
	acres	63	(NA)
Cropland and pastureland having terraces	farms	1	(NA)
	acres	6	(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	256	337	37 161	244	36 818	11 675	42	4 977	1 609
Farms with–									
1 to 9 acres	15	36	48	11	34	23	2	4	4
10 to 49 acres	56	73	1 420	49	1 251	622	17	(D)	(D)
50 to 69 acres	16	23	(D)	16	(D)	(D)	7	411	170
70 to 99 acres	34	35	2 854	34	2 854	1 265	5	411	132
100 to 139 acres	40	52	4 627	40	4 627	1 739	4	471	107
140 to 179 acres	27	30	4 266	26	4 106	1 498	1	154	51
180 to 219 acres	17	18	3 389	17	3 389	953	-	-	-
220 to 259 acres	11	16	2 571	11	2 571	869	1	225	50
260 to 499 acres	31	44	10 309	31	10 309	2 372	3	840	253
500 to 999 acres	7	10	4 614	7	4 614	1 138	-	-	-
1,000 to 1,999 acres	2	-	(D)	2	(D)	(D)	2	(D)	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years . . number	48
Proportion of all class 1-5 farms . . percent	18.7
Land in farms . . acres	6 646
Cropland . . acres	3 602
Class 1-5 farms irrigated in 1969 . . number	42
Proportion of all class 1-5 farms . . percent	16.4
Land in farms . . acres	4 977
Average per farm . . acres	118.5
Cropland . . acres	2 718
Harvested cropland . . acres	2 102
Irrigated land . . acres	1 609
Average per farm . . acres	38.3
Irrigated land–Continued	
Cropland . . farms	42
. . acres	1 609
Harvested . . farms	41
. . acres	1 606
Used only for pasture . . farms	-
. . acres	-
Pasture, other than cropland pasture . . farms	-
. . acres	-
Water used . . acre-feet	800
Class 1-5 farms with artificial drainage . . number	36
Proportion of class 1-5 farms . . percent	14.0
Land in farms . . acres	6 174
Average per farm . . acres	171.5
Drained land . . acres	671
Average per farm . . acres	18.6
Class 1-5 farms reporting both irrigation and drainage in 1969 . . number	9
Land in farms . . acres	892

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	256	-	337
. . acres	37 161	-	46 983
Harvested cropland . . farms	244	-	306
. . acres	11 675	-	14 155
Full owners . . farms	137	-	191
. . acres	15 784	-	(NA)
Harvested cropland . . farms	126	-	(NA)
. . acres	3 570	-	(NA)
Part owners . . farms	97	-	115
. . acres	19 011	-	(NA)
Harvested cropland . . farms	97	-	(NA)
. . acres	6 746	-	(NA)
Tenants . . farms	22	-	20
. . acres	2 366	-	(NA)
Harvested cropland . . farms	21	-	(NA)
. . acres	1 359	-	(NA)
Percent of tenancy . .	8.5	0.0	5.9
Farms by type of organization			
Individual or family . . farms	222	-	(NA)
. . acres	31 316	-	(NA)
Partnership . . farms	21	-	(NA)
. . acres	2 220	-	(NA)
Corporation, including family owned . . farms	13	-	(NA)
. . acres	3 625	-	(NA)
10 or fewer shareholders . . farms	12	-	(NA)
. . acres	(D)	-	(NA)
More than 10 shareholders . farms	1	-	(NA)
. . acres	(D)	-	(NA)
Other . . farms	-	-	(NA)
. . acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years . .	3	-	6
25 to 34 years . .	17	-	27
35 to 44 years . .	57	-	74
45 to 54 years . .	70	-	99
55 to 64 years . .	66	-	68
65 years and over . .	43	-	63
Average age . .	51.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated . .	226	-	299
Not on farm operated . .	20	-	27
Farm operators reporting days of work off farm . .	80	-	111
1 to 49 days . .	15	-	20
50 to 99 days . .	7	-	9
100 to 199 days . .	17	-	9
200 days and over . .	41	-	73

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class		
Class 1–Sales of $40,000 and over . .	52	45
Class 2– " $20,000 to $39,999 . .	49	61
Class 3– " $10,000 to $19,999 . .	72	86
Class 4– " $5,000 to $9,999 . .	44	90
Class 5– " $2,500 to $4,999 . .	39	55
Market value of all agricultural products sold (see text) . . farms	256	337
. . dollars	11 798 309	12 189 434
Average per farm . . dollars	46 087	36 170
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 . .	33	55
$5,000 to $7,499 . .	25	58
$7,500 to $9,999 . .	19	32
$10,000 to $14,999 . .	43	56
$15,000 to $19,999 . .	29	31
$20,000 to $29,999 . .	32	36
$30,000 to $39,999 . .	17	25
$40,000 to $59,999 . .	20	19
$60,000 and over . .	32	27
$60,000 to $79,999 . .	7	(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	162	8 424 025
Grains	6	4 416
Tobacco	8	4 936 316
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	30	84 702
Other field crops	12	169 620
Vegetables, sweet corn, and melons	58	1 060 628
Fruits, nuts, and berries	52	990 736
Nursery and greenhouse products	46	1 177 607
Forest products sold	12	10 206
Livestock, poultry, and their products sold	153	3 364 078
Poultry and poultry products	23	1 113 162
Dairy products	105	1 881 279
Dairy cattle and calves	99	143 842
Other cattle and calves	40	72 468
Hogs, sheep, and goats	14	100 631
Other livestock and livestock products	7	52 696
Farms with farm-related income from—		
Customwork and other agricultural services	11	(D)
Recreational services	2	6 484
Government farm programs	53	16 294

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	256	337
dollars.	10 035 353	(NA)
Number of farms with expenditures of—		
$1 to $1,999	10	(NA)
$2,000 to $2,999	12	(NA)
$3,000 to $4,999	42	(NA)
$5,000 to $9,999	52	(NA)
$10,000 to $19,999	63	(NA)
$20,000 to $39,999	41	(NA)
$40,000 and over	36	(NA)
Items reported both years ..... dollars.	5 728 972	5 855 062
Livestock and poultry ..... farms.	77	(NA)
dollars.	346 696	209 188
Feed for livestock and poultry ..... farms.	157	217
dollars.	1 126 843	1 226 232
Commercially mixed formula feeds ..... farms.	147	189
tons.	13 562	(NA)
dollars.	1 053 957	1 112 211
Feed ingredients ..... farms.	18	(NA)
tons.	362	(NA)
dollars.	28 731	(NA)
Whole grains ..... farms.	21	42
tons.	354	(NA)
dollars.	23 695	30 278
Hay, green chop, and silage ..... farms.	33	92
tons.	1 404	(NA)
dollars.	20 460	83 743
Seeds, bulbs, plants, and trees ..... farms.	189	230
dollars.	164 452	161 670
Commercial fertilizer ..... farms.	224	256
dollars.	447 506	477 941
Lime ..... farms	99	158
dollars	32 903	(NA)
Other agricultural chemicals (see text) ..... farms	185	(NA)
dollars.	194 303	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	255	337
dollars	405 573	384 529
Gasoline ..... farms.	252	318
dollars.	176 715	171 887
Diesel oil ..... farms.	59	36
dollars.	22 173	4 675
LP gas, butane, and propane ..... farms	33	84
dollars.	145 887	163 914
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	254	337
dollars.	60 798	44 053
Hired farm labor ..... farms.	171	207
dollars.	3 076 245	3 329 273
Workers by number of days worked:		
150 days or more ..... farms.	77	118
workers.	413	883
Less than 150 days ..... farms.	151	(NA)
workers.	3 924	(NA)
Contract labor ..... farms	11	(NA)
dollars.	89 872	(NA)
Machine hire and customwork ..... farms	89	94
dollars.	71 785	66 229
All other production expenses ..... farms.	253	(NA)
dollars.	4 079 175	(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	3 060 551
By value groups:		
$1 to $4,999	86	217 580
$5,000 to $9,999	77	514 354
$10,000 to $19,999	47	594 469
$20,000 to $29,999	17	375 478
$30,000 to $49,999	12	441 000
$50,000 and over	12	917 670

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	186	249	115	146	89	103	311	422
2 or 3	52	115	27	58	13	27	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	222	488	88	141	181	347	290	649
2 and over	134	400	24	77	104	270	(NA)	(NA)
Tractors other than garden tractors and motor tillers	218	617	77	142	191	475	275	665
2 or 3	115	280	26	56	103	245	(NA)	(NA)
4 and over	60	294	7	42	39	181	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	216	557	76	134	184	423	275	622
Crawler tractors	51	60	8	8	44	52	43	43
Riding garden tractors 7 hp and over	38	61	23	30	18	31	(NA)	(NA)
Grain and bean combines, self-propelled	2	4	-	-	2	4	-	-
Cornpickers, corn heads, and picker-shellers	14	14	5	5	9	9	(NA)	(NA)
Corn heads for combines	3	3	3	3	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	11	11	2	2	9	9	(NA)	(NA)
Pickup balers	103	111	25	29	78	82	(NA)	(NA)
Windrowers, pull and self-propelled	38	42	17	17	21	25	(NA)	(NA)
Field forage harvesters, shear bar	65	68	25	27	40	41	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	30	(X)	22	(X)
Chickens 3 months old or older	29	125 093	17	88 099
Farms with—				
1 to 1,599	15	1 174	4	2 853
1,600 to 3,199	3	5 960	6	15 246
3,200 to 9,999	5	25 400	4	21 000
10,000 and over	6	92 559	3	49 000
Hens and pullets of laying age excluding started pullets	27	122 279	15	67 359
Pullets not yet of laying age	1	1 960	3	15 540
Other chickens	4	854	2	5 200
Broilers and other meat-type chickens less than 3 months old	-	-	1	150
Turkeys	1	900	5	40 775
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	900	5	40 775
Ducks, geese, and other poultry	4	31	1	2
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	61	118 756	(NA)	93 754
Broilers and other meat-type chickens	(NA)	(NA)	6	212 700
Turkeys	(NA)	(NA)	8	43 850

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	140	(X)	136	(X)	(X)	(X)
Any cattle, hogs, or sheep	135	(X)	131	(X)	(X)	(X)
Cattle and calves	130	5 670	126	2 723	11	40
Farms with—						
1 to 19	26	266	78	808	11	40
20 to 49	53	1 780	39	1 066	-	-
50 to 99	45	2 896	7	(D)	-	-
100 to 199	6	728	1	(D)	-	-
200 and over	-	-	1	(D)	-	-
200 to 499	-	-	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	96	729	7	34
Farms with—						
1 to 9	(X)	(X)	76	352	6	24
10 to 19	(X)	(X)	18	(D)	1	10
20 to 49	(X)	(X)	1	23	-	-
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)	118	1 994	4	6
Farms with—						
1 to 9	(X)	(X)	41	170	4	6
10 to 19	(X)	(X)	49	669	-	-
20 to 49	(X)	(X)	22	595	-	-
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	113	1 800	(X)	(X)	(X)	(X)
Bulls and steers, including calves	77	361	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	102	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	169	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	159	5 853	153	3 534	(NA)	235
Cattle	(NA)	(NA)	129	881	5	63
Calves	(NA)	(NA)	146	2 653	15	172

	Cows and heifers that had calved		Cattle and calves other than milk 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	3 509	129	2 548	109	3 122	22	387
Farms with—								
1 to 19	28	281	82	777	27	304	15	125
20 to 49	75	2 258	39	1 166	69	2 076	6	(D)
50 to 99	14	870	7	(D)	13	742	-	-
100 and over	1	100	1	(D)	-	-	1	(D)
1964								
Total on place	147	3 822	(NA)	2 211	140	3 642	(NA)	180

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	9	1 081	7	2 582	21	2 317	14	2 244
Farms with–								
1 to 24	5	31	1	8	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	90	1	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	3	960	5	2 494	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	3	463	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	4	37	(X)	(X)	10	192	(X)	(X)
Other hogs and pigs	8	1 044	(X)	(X)	19	2 125	(X)	(X)
Feeder pigs sold	(X)	(X)	3	310	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	4	53	(X)	(X)	12	258	(X)	(X)
December 1 of preceding year and May 31	3	22	(X)	(X)	9	126	(X)	(X)
June 1 and November 30	4	31	(X)	(X)	10	132	(X)	(X)
Sheep and lambs	9	281	8	151	10	104	6	92
Any goats	2	4	-	-	-	-	-	-
All other livestock	24	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total	
farms	230
dollars	674 712
Commercial fertilizer	
farms	211
acres on which used	9 571
tons	4 897
dollars	447 506
Lime	
farms	99
acres on which used	3 192
tons	3 760
dollars	32 903
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops	
farms	1
acres on which used	7
dollars	55
Insects on other crops	93
farms	3
acres on which used	473
dollars	116 389
Nematodes in crops	
farms	11
acres on which used	229
dollars	14 442
Diseases in crops and orchards	31
farms	1
acres on which used	194
dollars	32 971
Weeds or grass in crops	83
farms	2
acres on which used	837
dollars	24 243
Weeds or brush in pasture	2
farms	2
acres on which used	24
dollars	
Chemicals for defoliation or for growth control of crops or thinning of fruit	5
farms	132
acres on which used	934
dollars	58
Insect control on livestock and poultry	
farms	3
dollars	089

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	102	4 023	-	-	56	922	55	204	1	4
Improved pasture	26	851	-	-	11	271	11	48	-	-
Field corn for all purposes	85	1 838	2	18	72	1 632	66	515	13	107
Sorghums for all purposes	4	13	-	-	4	13	4	7	-	-
All small grains	4	23	-	-	1	5	1	2	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	16	1 222	6	879	16	1 217	16	2 218	-	-
Hay or grass silage	127	4 895	-	-	66	2 118	62	410	4	10
Field seeds	1	1	1	1	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	58	2 075	21	642	55	2 032	55	1 055	-	-
Berries for sale	32	327	9	32	21	135	21	59	2	1
Land in orchards (see text)	34	1 176	-	-	28	991	27	148	2	22
Nursery or greenhouse products	46	276	14	60	36	222	32	87	10	2
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	15	170	14 980	-	-	11	103	5 475
For silage (tons, green weight)	76	1 641	25 881	2	18	87	1 337	15 035
Cut for green or dry fodder, hogged or grazed	6	27	(X)	-	-	(NA)	78	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	4	13	41	-	-	-	-	-
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)	63	1 572	3 848	-	-	74	1 639	2 494
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	100	2 947	5 607	-	-	144	4 704	6 571
Small grain hay (tons, dry)	2	4	6	-	-	9	109	222
Other hay (tons, dry)	11	158	241	-	-	(NA)	639	535
Grass silage (tons, green)	5	89	412	-	-	23	281	1 413
Hay crops cut and fed green (tons, green)	11	125	607	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	1	75	1	1	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	17	33	131 743	5	19	22	42	190 901

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	1	5	300	-	-	1	5	2	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	3	18	280	-	-	-	-	-	-	2	10	169
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	310	62 382	-	-	8	305	308	-	31	514	91 108
Tobacco (pounds)	8	912	1 163 771	6	879	8	912	1 910	-	11	1 305	2 216 285
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	58	2 075	21	642	75	1 980
Selected vegetables:						
Tomatoes	36	97	14	43	53	106
Sweet corn	41	935	12	107	52	914
Cucumbers and pickles	25	88	7	16	31	31
Watermelons	6	3	-	-	4	1
Snap beans, bush, pole	25	58	7	23	28	73

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Acres in trees or vines of all ages	Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting		Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	34	1 176	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	47	911	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	33	1 072	44 226	26	7 784	33	36 442	31	10 470 742
	1964	46	(NA)	29 054	22	3 505	44	25 549	40	8 269 095
Peaches, all (pounds)	1969	14	76	6 195	9	1 683	14	4 512	13	474 973
	1964	23	(NA)	4 972	8	969	19	4 003	17	329 444
Clingstone (pounds)	1969	2	1	75	1	13	2	62	1	2 291
Freestone (pounds)	1969	13	75	6 120	8	1 670	13	4 450	12	472 682
Pears, all (pounds)	1969	10	20	1 263	6	674	9	589	9	109 100
	1964	22	(NA)	1 324	7	369	19	955	17	82 850
Bartlett (pounds)	1969	10	9	578	6	214	9	364	9	74 300
Other than Bartlett (pounds)	1969	6	11	685	3	460	5	225	5	34 800
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	13	1	2	4	11	3	162
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	4	120	1	20	2	100	2	4 000
	1964	8	(NA)	422	2	12	7	410	6	17 976
Plums (pounds, fresh)	1969	2	4	120	1	20	2	100	2	4 000
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	2	300	-	-	1	300	-	-
	1964	5	(NA)	267	2	4	4	263	2	4 300

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	18	(X)	222	443 774	25	(X)	270	424 378
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	20	236 550	40	499 286	33	293 261	28	608 163
Flower seeds, vegetable seeds, and vegetable plants	17	73 752	4	160 864	16	77 550	28	67 454
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	5	190 250	(X)	71 683	(X)	(X)	(X)	(X)
Tomatoes	1	3 560	(X)	2 000	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables								

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	4 307	16	28 585
Firewood and fuelwood	4	980	(NA)	(NA)
Sawlogs and veneer logs	1	1 000	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	3 919	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	664	906
Land in farms ..... acres. .	80 851	94 049
Average size of farm ..... acres. .	121.7	103.8
Approximate land area ..... acres. .	338 752	337 925
Proportion in farms ..... percent. .	23.9	27.8
Value of land and buildings ..... dollars. .	34 350 829	(NA)
Average per farm ..... dollars. .	51 733	33 018
Average per acre ..... dollars. .	424.86	308.75
Land in Farms According to Use		
Total cropland ..... farms. .	629	875
acres. .	35 579	41 593
Harvested cropland ..... farms. .	587	833
acres. .	24 317	28 710
Number of farms by acres harvested:		
1 to 9 acres	198	322
10 to 19 acres	80	129
20 to 29 acres	70	91
30 to 49 acres	78	106
Number of farms by acres harvested:		
50 to 99 acres	95	129
100 to 199 acres	47	38
200 to 499 acres	17	17
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	293	347
acres. .	8 377	10 265
All other cropland (see text) .... farms. .	158	(NA)
acres. .	2 885	2 618
Woodland including woodland pasture ..... farms. .	387	508
acres. .	33 838	41 208
All other land (see text) ..... farms. .	424	(NA)
acres. .	11 434	11 216
Irrigated land ..... farms. .	17	46
acres. .	410	1 190

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	664	80 851	587	74 118	24 317	17	1 541	410	906	94 049	833	28 710
Farms with–												
1 to 9 acres	97	418	89	397	283	1	4	1	175	813	160	454
10 to 49 acres	184	4 351	160	3 880	1 955	4	95	31	272	6 753	241	2 747
50 to 69 acres	63	3 634	54	3 132	1 414	3	167	17	78	4 552	70	1 737
70 to 99 acres	42	3 434	34	2 796	1 197	1	92	28	67	5 565	62	1 981
100 to 139 acres	70	8 289	63	7 454	2 968	4	459	155	84	9 639	78	2 978
140 to 179 acres	63	9 954	51	8 037	2 898	3	456	158	63	9 837	59	3 328
180 to 219 acres	38	7 568	38	7 568	2 455	-	-	-	49	9 658	48	2 900
220 to 259 acres	25	6 070	20	4 833	1 537	-	-	-	19	4 440	19	1 668
260 to 499 acres	61	19 951	57	18 839	5 530	1	268	20	76	26 597	73	6 614
500 to 999 acres	17	10 664	17	10 664	2 217	-	-	-	21	(D)	21	(D)
1,000 to 1,999 acres	3	(D)	3	(D)	1 685	-	-	-	2	(D)	2	(D)
2,000 acres and over	1	(D)	1	(D)	178	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	664	906
acres. .	80 851	94 049
Harvested cropland ..... farms. .	587	833
acres. .	24 317	28 710
Full owners ..... farms. .	434	605
acres. .	43 997	43 297
Harvested cropland ... farms. .	363	538
acres. .	8 866	10 193
Part owners ..... farms. .	188	252
acres. .	34 062	42 863
Harvested cropland ... farms. .	185	249
acres. .	13 973	15 470
Tenants ..... farms. .	42	34
acres. .	2 792	1 582
Harvested cropland ... farms. .	39	32
acres. .	1 478	648
Percent of tenancy	6.3	3.8
Farm operators by age groups:		
Under 25 years	8	6
25 to 34 years	41	63
35 to 44 years	108	198
45 to 54 years	204	271
55 to 64 years	170	169
65 years and over	133	199
Average age	53.2	52.7
Farm operators by place of residence:		
On farm operated	544	822
Not on farm operated	61	(NA)
Farm operators reporting days of work off farm	364	467
1 to 49 days	59	96
50 to 99 days	36	
100 to 199 days	56	371
200 days and over	213	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	62	65
Class 2– " $20,000 to $39,999	88	87
Class 3– " $10,000 to $19,999	83	124
Class 4– " $5,000 to $9,999	80	127
Class 5– " $2,500 to $4,999	87	102
Class 6 (see text)	49	60
Part time (see text)	135	229
Part retirement (see text)	75	108
Abnormal (see text)	5	4
Market value of all agricultural products sold (see text) ..... dollars. .	12 658 076	13 620 500
Average per farm ..... dollars. .	19 063	15 034
Crops including nursery products and hay ..... farms. .	448	(NA)
dollars. .	6 006 568	6 700 934
Forest products ..... farms. .	55	85
dollars. .	56 140	81 708
Livestock, poultry, and their products ..... farms. .	325	(NA)
dollars. .	6 595 368	6 828 690

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	82
$250 to $499	43	88
$500 to $999	68	93
$1,000 to $1,499	52	67
$1,500 to $1,999	25	41
$2,000 to $2,499	12	26
$2,500 and over	399	509
Farms with farm-related income from—		
Customwork and other agricultural services—farms	49	(NA)
Customwork and other agricultural services—dollars	133 593	(NA)
Recreational services—farms	9	7
Recreational services—dollars	45 895	9 521
Government farm programs—farms	135	(NA)
Government farm programs—dollars	54 850	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	664	906
Farm production expenses, total (see text)—dollars	10 681 741	(NA)
Number of farms with expenditures of—		
$1 to $499	60	(NA)
$500 to $999	87	(NA)
$1,000 to $1,999	100	(NA)
$2,000 to $2,999	54	(NA)
$3,000 to $4,999	63	(NA)
$5,000 to $9,999	86	(NA)
$10,000 and over	214	(NA)
Items reported both years—dollars	6 798 315	7 227 787
Livestock and poultry—farms	191	281
Livestock and poultry—dollars	480 462	435 285
Feed for livestock and poultry—farms	357	555
Feed for livestock and poultry—dollars	2 160 808	2 675 950
Commercially mixed formula feeds—farms	297	493
Commercially mixed formula feeds—tons	24 825	31 111
Commercially mixed formula feeds—dollars	1 962 495	2 521 950
Seeds, bulbs, plants, and trees—farms	422	663
Seeds, bulbs, plants, and trees—dollars	343 620	239 505
Commercial fertilizer—farms	510	759
Commercial fertilizer—dollars	591 821	818 975
Lime—farms	215	363
Lime—dollars	48 492	(NA)
Other agricultural chemicals (see text)—farms	337	(NA)
Other agricultural chemicals (see text)—dollars	218 342	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	656	797
Gasoline and other petroleum fuel and oil for the farm business—dollars	458 178	504 835
Hired farm labor—farms	410	475
Hired farm labor—dollars	2 598 437	2 490 450
Contract labor, machine hire, and customwork—farms	205	300
Contract labor, machine hire, and customwork—dollars	164 989	62 787
All other production expenses—farms	598	(NA)
All other production expenses—dollars	3 616 592	(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	649	5 827 080
By value groups		
$1 to $999	63	36 152
$1,000 to $4,999	287	757 156
$5,000 to $9,999	137	876 418
$10,000 to $19,999	74	946 652
$20,000 and over	88	3 210 702

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	465	616	296	348	213	268	808	1 247
Motortrucks including pickups	521	1 055	216	317	384	738	654	1 225
Tractors other than garden tractors and motor tillers	548	1 178	187	311	460	867	689	1 352
Riding garden tractors 7 hp and over	88	95	64	68	24	27	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	2	2	1	1	1	1
Cornpickers, corn heads, and picker-shellers	33	35	17	17	17	18	30	30
Pickup balers	226	233	98	100	129	133	312	313

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	329	(X)	282	(X)	479	(NA)	(NA)	(NA)
Cattle and calves	297	12 258	250	6 383	450	14 131	369	8 877
Farms with—								
1 to 4	55	140	41	98	170	(NA)	(NA)	(NA)
5 to 9	31	204	38	259		(NA)	(NA)	(NA)
10 to 19	32	440	54	768	44	(NA)	(NA)	(NA)
20 and over	179	11 474	117	5 258	236	(NA)	(NA)	(NA)
Cows and heifers that had calved	255	7 176	(X)	(X)	393	8 912	(NA)	(NA)
Milk cows	200	6 455	(X)	(X)	345	8 274	(NA)	(NA)
Farms with—								
1 or 2	34	40	(X)	(X)	98	(NA)	(NA)	(NA)
3 or 4	14	49	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	4	29	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	148	6 337	(X)	(X)	210	(NA)	(NA)	(NA)
Hogs and pigs	29	2 229	26	3 320	70	4 316	26	4 888
Farms with—								
1 to 4	12	20	3	4	48	(NA)	6	(NA)
5 to 9	1	7	3	18		(NA)		(NA)
10 to 24	3	55	3	52	4	(NA)	20	(NA)
25 and over	13	2 147	17	3 246	18	(NA)		(NA)
Feeder pigs	(X)	(X)	5	798	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	19	553	(X)	(X)	23	690	(X)	(X)
December 1 of preceding year and May 31	19	268	(X)	(X)	22	404	(X)	(X)
June 1 and November 30	15	285	(X)	(X)	20	286	(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	2 052	40	1 325	44	1 909	32	1 350
Horses and ponies	104	416	16	40	(NA)	(NA)	16	59
Chickens 3 months old or older	72	175 532	37	76 231	183	215 835	(NA)	122 515
Farms with–								
1 to 99	38	878	11	398	117	(NA)	(NA)	(NA)
100 to 399	10	1 508	6	1 649	19	(NA)	(NA)	(NA)
400 to 1,599	9	7 892	7	7 200	18	(NA)	(NA)	(NA)
1,600 and over	15	165 254	13	66 984	29	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	69	148 123	35	71 592	176	181 725	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	29 315	4	133 521	(NA)	(NA)	5	281 005
Other livestock and poultry	54	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	173	214
For grain (farms)	57	59
(acres)	1 271	585
(bushels)	108 860	48 779
Cut for silage, green or dry fodder, or hogged or grazed (farms)	134	(NA)
(acres)	4 107	3 342
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)	4	–
Wheat for grain (farms)	5	3
(acres)	283	24
(bushels)	2 880	738
Other small grains for grain (farms)	9	(NA)
(acres)	231	475
Soybeans for beans (farms)	–	–
(acres)	–	–
(bushels)	–	–
Hay, excluding sorghum hay (farms)	327	(NA)
(acres)	12 428	17 398
(tons)	26 833	29 043
Cotton (farms)	–	–
(acres)	–	–
(bales)	–	–
Peanuts for nuts (farms)	–	–
(acres)	–	–
(pounds)	–	–
Tobacco (farms)	45	104
(acres)	558	(D)
(pounds)	879 201	(D)
Irish potatoes and sweetpotatoes (farms)	79	(NA)
(acres)	2 726	3 014
Vegetables, sweet corn, or melons for sale (farms)	209	323
(acres)	1 722	1 928
Berries for sale (farms)	31	43
(acres)	133	102
Land in orchards (see text) (farms)	31	66
(acres)	786	1 047
Other crops (farms)	47	(NA)
(acres)	256	(NA)
Greenhouse products under glass or other protection (farms)	17	(NA)
(sq. ft.)	634 290	468 700

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms (number)	400	505
Land in farms (acres)	55 370	73 265
Average size of farm (acres)	138.4	145.0
Value of land and buildings (dollars)	24 880 190	(NA)
Average per farm (dollars)	62 200	(NA)
Average per acre (dollars)	449.34	(NA)
Land in Farms According to Use		
Total cropland (farms)	383	(NA)
(acres)	29 851	34 450
Harvested cropland (farms)	372	469
(acres)	21 145	24 692
Number of farms by acres harvested:		
1 to 49 acres	222	(NA)
50 to 99 acres	89	(NA)
100 to 199 acres	43	(NA)
200 to 499 acres	16	(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)	184	224
(acres)	6 387	8 417
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	37	36
(acres)	1 024	371
Cropland on which all crops failed (farms)	18	28
(acres)	155	249
Cropland in cultivated summer fallow (farms)	21	–
(acres)	456	–
Cropland idle (farms)	52	69
(acres)	684	721
Total woodland (farms)	244	320
(acres)	18 609	30 058
Woodland pastured (farms)	95	114
(acres)	5 072	5 852
Woodland not pastured (farms)	193	284
(acres)	13 537	24 206
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	69	116
(acres)	3 324	5 177
Improved pastureland and rangeland (farms)	46	50
(acres)	1 642	948
Pastureland and rangeland not improved (farms)	39	(NA)
(acres)	1 682	4 229
All other land (see text) (farms)	239	411
(acres)	3 586	3 566
Irrigated land (farms)	17	41
(acres)	410	1 175
Total pastureland (all types) (farms)	235	(NA)
(acres)	14 783	19 446
Conservation Practices		
Grain or row crops farmed on the contour (farms)	6	(NA)
(acres)	113	(NA)
Stripcropping systems to control erosion (farms)	3	(NA)
(acres)	54	(NA)
Cropland and pastureland having terraces (farms)	2	(NA)
(acres)	29	(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	400	505	55 370	372	53 826	21 145	17	1 541	410
Farms with–									
1 to 9 acres	27	34	142	22	130	109	1	4	1
10 to 49 acres	114	137	3 000	105	2 773	1 529	4	95	31
50 to 69 acres	37	45	2 156	31	1 815	939	3	167	17
70 to 99 acres	25	43	2 073	23	1 915	1 063	1	92	28
100 to 139 acres	49	53	5 742	47	5 517	2 586	4	459	155
140 to 179 acres	44	49	6 910	40	6 329	2 660	3	456	158
180 to 219 acres	28	41	5 575	28	5 575	2 093	-	-	-
220 to 259 acres	19	16	4 596	19	4 596	1 488	-	-	-
260 to 499 acres	44	68	14 919	44	14 919	5 233	1	268	20
500 to 999 acres	10	17	6 320	10	6 320	1 760	-	-	-
1,000 to 1,999 acres	3	2	3 937	3	3 937	1 685	-	-	-
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	25
Proportion of all class 1-5 farms—percent	6.2
Land in farms—acres	4 856
Cropland—acres	2 817
Class 1-5 farms irrigated in 1969—number	17
Proportion of all class 1-5 farms—percent	4.2
Land in farms—acres	1 541
Average per farm—acres	90.6
Cropland—acres	1 285
Harvested cropland—acres	1 024
Irrigated land—acres	410
Average per farm—acres	24.1
Irrigated land—Continued	
Cropland—farms	17
acres	410
Harvested—farms	17
acres	410
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	163
Class 1-5 farms with artificial drainage—number	71
Proportion of class 1-5 farms—percent	17.7
Land in farms—acres	14 479
Average per farm—acres	203.9
Drained land—acres	1 780
Average per farm—acres	25.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	4
Land in farms—acres	398

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	400	-	505
acres	55 370	-	73 265
Harvested cropland—farms	372	-	469
acres	21 145	-	24 692
Full owners—farms	200	-	266
acres	21 139	-	(NA)
Harvested cropland—farms	174	-	(NA)
acres	6 007	-	(NA)
Part owners—farms	172	-	211
acres	31 717	-	(NA)
Harvested cropland—farms	172	-	(NA)
acres	13 745	-	(NA)
Tenants—farms	28	-	17
acres	2 514	-	(NA)
Harvested cropland—farms	26	-	(NA)
acres	1 393	-	(NA)
Percent of tenancy	7.0	0.0	3.3
Farms by type of organization			
Individual or family—farms	342	-	(NA)
acres	43 803	-	(NA)
Partnership—farms	39	-	(NA)
acres	6 516	-	(NA)
Corporation, including family owned—farms	14	-	(NA)
acres	4 432	-	(NA)
10 or fewer shareholders—farms	11	-	(NA)
acres	3 987	-	(NA)
More than 10 shareholders—farms	3	-	(NA)
acres	445	-	(NA)
Other—farms	5	-	(NA)
acres	619	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	5
25 to 34 years	23	-	36
35 to 44 years	78	-	117
45 to 54 years	124	-	154
55 to 64 years	114	-	102
65 years and over	58	-	91
Average age	52.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	334	-	454
Not on farm operated	40	-	40
Farm operators reporting days of work off farm	157	-	190
1 to 49 days	28	-	36
50 to 99 days	15	-	27
100 to 199 days	36	-	32
200 days and over	78	-	95

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	62	65
Class 2— " $20,000 to $39,999	88	87
Class 3— " $10,000 to $19,999	83	124
Class 4— " $5,000 to $9,999	80	127
Class 5— " $2,500 to $4,999	87	102
Market value of all agricultural products sold (see text)—farms	400	505
dollars	12 147 080	12 802 338
Average per farm—dollars	30 370	25 351
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	81	102
$5,000 to $7,499	48	71
$7,500 to $9,999	32	56
$10,000 to $14,999	53	81
$15,000 to $19,999	30	44
$20,000 to $29,999	58	64
$30,000 to $39,999	30	24
$40,000 to $59,999	24	35
$60,000 and over	38	32
$60,000 to $79,999	8	(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	262	5 844 286
Grains	25	75 130
Tobacco	43	1 749 450
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	84	285 742
Other field crops	73	1 231 754
Vegetables, sweet corn, and melons	123	700 283
Fruits, nuts, and berries	31	491 138
Nursery and greenhouse products	27	1 310 789
Forest products sold	37	46 158
Livestock, poultry, and their products sold	246	6 257 536
Poultry and poultry products	36	1 432 727
Dairy products	151	4 003 573
Dairy cattle and calves	153	445 103
Other cattle and calves	61	144 861
Hogs, sheep, and goats	31	150 890
Other livestock and livestock products	21	80 382
Farms with farm-related income from—		
Customwork and other agricultural services	44	128 843
Recreational services	4	44 265
Government farm programs	114	42 644

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	400	505
dollars.	9 947 227	(NA)
Number of farms with expenditures of—		
$1 to $1,999	30	(NA)
$2,000 to $2,999	28	(NA)
$3,000 to $4,999	54	(NA)
$5,000 to $9,999	78	(NA)
$10,000 to $19,999	94	(NA)
$20,000 to $39,999	70	(NA)
$40,000 and over	46	(NA)
Items reported both years ..... dollars.	6 271 451	6 693 874
Livestock and poultry ..... farms.	139	(NA)
dollars.	458 025	423 352
Feed for livestock and poultry ..... farms.	249	390
dollars.	2 014 212	2 485 055
Commercially mixed formula feeds ..... farms.	232	347
tons.	23 088	(NA)
dollars.	1 841 450	2 364 984
Feed ingredients ..... farms.	23	(NA)
tons.	1 452	(NA)
dollars.	107 687	(NA)
Whole grains ..... farms.	25	89
tons.	473	(NA)
dollars.	27 132	35 154
Hay, green chop, and silage ..... farms.	37	122
tons.	1 972	(NA)
dollars.	37 943	84 917
Seeds, bulbs, plants, and trees ..... farms.	310	386
dollars.	335 750	224 342
Commercial fertilizer ..... farms.	338	430
dollars.	554 731	753 404
Lime ..... farms.	141	251
dollars.	37 924	(NA)
Other agricultural chemicals (see text) ..... farms.	259	(NA)
dollars.	211 764	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	400	505
dollars.	416 297	466 535
Gasoline ..... farms.	397	496
dollars.	252 017	260 747
Diesel oil ..... farms.	83	59
dollars.	19 063	17 326
LP gas, butane, and propane ..... farms.	39	49
dollars.	55 685	53 907
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	400	505
dollars.	89 532	134 555
Hired farm labor ..... farms.	301	370
dollars.	2 337 197	2 292 254
Workers by number of days worked:		
150 days or more ..... farms.	99	166
workers.	371	737
Less than 150 days ..... farms.	268	(NA)
workers.	2 860	(NA)
Contract labor ..... farms.	22	(NA)
dollars.	90 636	(NA)
Machine hire and customwork ..... farms.	132	179
dollars.	64 603	48 932
All other production expenses ..... farms.	398	(NA)
dollars.	3 426 088	(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	397	4 879 116
By value groups:		
$1 to $4,999	149	421 086
$5,000 to $9,999	95	624 438
$10,000 to $19,999	72	918 452
$20,000 to $29,999	34	780 880
$30,000 to $49,999	30	1 021 220
$50,000 and over	17	1 113 040

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	309	435	191	234	155	201	479	762
2 or 3	79	175	31	71	33	70	(NA)	(NA)
4 and over	6	36	1	4	1	10	(NA)	(NA)
Motortrucks including pickups	355	826	144	235	285	591	452	946
2 and over	214	685	45	136	158	464	(NA)	(NA)
Tractors other than garden tractors and motor tillers	357	895	147	247	302	648	465	1 052
2 or 3	191	458	51	116	171	405	(NA)	(NA)
4 and over	74	345	10	45	31	143	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	355	848	146	239	299	609	461	989
Crawler tractors	44	47	8	8	36	39	53	63
Riding garden tractors 7 hp and over	50	54	36	38	14	16	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	2	2	1	1	1	1
Cornpickers, corn heads, and picker-shellers	29	31	14	14	16	17	(NA)	(NA)
Corn heads for combines	7	7	5	5	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	23	24	9	9	15	15	(NA)	(NA)
Pickup balers	180	187	71	73	110	114	(NA)	(NA)
Windrowers, pull and self-propelled	78	97	32	33	49	64	(NA)	(NA)
Field forage harvesters, shear bar	82	91	48	49	36	42	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	49	(X)	34	(X)
Chickens 3 months old or older	42	165 696	29	69 961
Farms with–				
1 to 1,599	29	8 717	18	8 577
1,600 to 3,199	5	11 700	8	18 400
3,200 to 9,999	5	27 503	1	(D)
10,000 and over	3	117 776	2	(D)
Hens and pullets of laying age excluding started pullets	39	141 637	27	69 158
Pullets not yet of laying age	2	(D)	-	-
Other chickens	7	4 059	2	803
Broilers and other meat-type chickens less than 3 months old	3	27 800	3	131 000
Turkeys	2	(D)	3	30 920
Turkey hens kept for breeding	1	(D)	1	622
Other turkeys	2	(D)	3	30 298
Ducks, geese, and other poultry	10	2 166	1	(D)
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	116	203 654	(NA)	110 953
Broilers and other meat-type chickens	(NA)	(NA)	5	281 000
Turkeys	(NA)	(NA)	6	22 175

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	242	(X)	223	(X)	(X)	(X)
Any cattle, hogs, or sheep	229	(X)	213	(X)	(X)	(X)
Cattle and calves	218	10 995	201	5 890	6	169
Farms with–						
1 to 19	54	(D)	87	920	5	(D)
20 to 49	82	2 785	91	2 829	-	-
50 to 99	59	4 059	19	1 242	-	-
100 to 199	21	3 006	2	(D)	1	(D)
200 and over	2	(D)	2	(D)	-	-
200 to 499	2	(D)	2	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	175	2 121	6	168
Farms with–						
1 to 9	(X)	(X)	109	475	4	(D)
10 to 19	(X)	(X)	44	581	1	10
20 to 49	(X)	(X)	18	497	-	-
50 to 99	(X)	(X)	1	68	-	-
100 and over	(X)	(X)	3	500	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)	180	3 769	1	1
Farms with–						
1 to 9	(X)	(X)	39	177	1	1
10 to 19	(X)	(X)	55	717	-	-
20 to 49	(X)	(X)	77	2 171	-	-
50 to 99	(X)	(X)	8	504	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	183	3 490	(X)	(X)	(X)	(X)
Bulls and steers, including calves	126	825	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	149	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	309	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	294	12 391	273	7 732	(NA)	254
Cattle	(NA)	(NA)	227	2 426	10	105
Calves	(NA)	(NA)	254	5 306	15	149

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	200	6 680	208	4 839	173	6 156	60	524
Farms with–								
1 to 19	66	526	120	1 146	44	338	58	457
20 to 49	96	3 193	70	2 089	92	2 941	2	67
50 to 99	34	2 262	13	898	33	2 178	-	-
100 and over	4	699	5	706	4	699	-	-
1964								
Total on place	272	8 227	(NA)	4 559	255	7 832	(NA)	395

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	2 206	20	3 178	42	2 875	17	4 254
Farms with–								
1 to 24	11	59	8	72	(NA)	(NA)	(NA)	(NA)
25 to 49	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	5	354	5	365	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 735	7	2 741	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	3	534	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 450	4	2 207	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	403	(X)	(X)	14	513	(X)	(X)
Other hogs and pigs	20	1 803	(X)	(X)	40	2 362	(X)	(X)
Feeder pigs sold	(X)	(X)	5	798	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	14	533	(X)	(X)	14	551	(X)	(X)
December 1 of preceding year and May 31	14	254	(X)	(X)	13	340	(X)	(X)
June 1 and November 30	10	279	(X)	(X)	12	211	(X)	(X)
Sheep and lambs	13	995	11	760	20	1 345	16	1 086
Any goats	6	15	-	-	-	-	-	-
All other livestock	67	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	351
dollars	804 419
Commercial fertilizer – farms	319
acres on which used	17 997
tons	7 797
dollars	554 731
Lime – farms	141
acres on which used	2 386
tons	3 583
dollars	37 924
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
acres on which used	188
dollars	554
Insects on other crops – farms	134
acres on which used	4 745
dollars	120 381
Nematodes in crops – farms	12
acres on which used	266
dollars	15 242
Diseases in crops and orchards – farms	27
acres on which used	1 213
dollars	24 631
Weeds or grass in crops – farms	145
acres on which used	5 339
dollars	40 244
Weeds or brush in pasture – farms	7
acres on which used	48
dollars	202
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	9
acres on which used	365
dollars	2 035
Insect control on livestock and poultry – farms	80
dollars	6 066

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer 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	6 387	-	-	92	2 175	92	373	4	21
Improved pasture	46	1 642	-	-	25	647	25	120	-	-
Field corn for all purposes	156	5 085	1	20	131	4 692	121	1 523	15	182
Sorghums for all purposes	2	4	-	-	2	4	2	1	-	-
All small grains	8	231	-	-	3	81	3	8	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	92	3 257	8	270	90	3 254	90	3 565	-	-
Hay or grass silage	212	10 225	-	-	98	4 926	94	878	6	76
Field seeds	2	23	-	-	1	10	1	2	-	-
Vegetables, sweet corn, or melons for sale	123	1 507	5	88	119	1 452	119	853	4	6
Berries for sale	16	114	2	6	6	15	6	6	-	-
Land in orchards (see text)	21	694	-	-	15	654	15	135	-	-
Nursery or greenhouse products	27	78	3	25	22	57	19	35	2	6
All other crops	8	83	-	-	3	16	3	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)	47	1 181	104 224	-	-	47	557	47 231
For silage (tons, green weight)	124	3 865	69 821	1	20	160	3 091	36 833
Cut for green or dry fodder, hogged or grazed	6	39	(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)	2	4	8	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	90	2 186	5 787	-	-	121	2 451	5 415
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	184	7 141	15 754	-	-	282	9 725	15 988
Small grain hay (tons, dry)	6	115	337	-	-	19	73	138
Other hay (tons, dry)	16	343	674	-	-	(NA)	1 634	2 345
Grass silage (tons, green)	6	127	645	-	-	29	539	3 105
Hay crops cut and fed green (tons, green)	18	313	2 144	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	1	4	600
Strawberries (pounds)	12	11	24 032	2	6	15	14	44 490

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	10	100	-	-	-	-	-	-	2	12	288
Winter wheat (bushels)	1	10	100	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	5	150	6 443	-	-	1	30	3	-	6	133	2 180
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	3	71	1 705	-	-	2	51	5	-	11	287	5 536
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	64	2 704	490 429	4	41	62	2 700	2 567	-	109	2 974	582 725
Tobacco (pounds)	43	554	874 227	4	230	43	554	998	-	87	1 017	1 813 791
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	123	1 507	5	88	156	1 393
Selected vegetables:						
Tomatoes	26	39	2	5	27	37
Sweet corn	53	537	3	67	47	369
Cucumbers and pickles	61	314	2	4	74	326
Watermelons	4	3	1	2	2	2
Snap beans, bush, pole	13	13	1	2	10	8

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in 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	694	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	35	862	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	21	639	35 222	11	13 834	20	21 388	19	6 152 860
	1964	35	(NA)	26 545	18	3 260	33	23 285	22	7 622 240
Peaches, all (pounds)	1969	6	36	1 825	2	125	6	1 700	5	103 600
	1964	13	(NA)	3 990	8	1 491	12	2 499	9	115 350
Clingstone (pounds)	1969	1	2	75	1	25	1	50	-	-
Freestone (pounds)	1969	5	34	1 750	1	100	5	1 650	5	103 600
Pears, all (pounds)	1969	6	18	1 250	3	240	6	1 010	6	144 900
	1964	14	(NA)	1 172	7	400	13	772	11	94 300
Bartlett (pounds)	1969	5	10	705	3	150	5	555	5	77 900
Other than Bartlett (pounds)	1969	4	8	545	2	90	4	455	4	67 000
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	19	2	6	4	13	3	161
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	3	200	1	24	2	176	2	6 100
	1964	7	(NA)	108	1	2	7	106	5	9 352
Plums (pounds, fresh)	1969	2	3	200	1	24	2	176	2	6 100
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	54	2	14	5	40	2	100

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	11	(X)	60	94 120	13	(X)	51	63 308
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	12	612 790	2	1 195 171	19	452 184	8	784 261
Flower seeds, vegetable seeds, and vegetable plants	7	19 500	2	21 498	9	13 946	-	7 851
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 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	24 621	19	20 618
Firewood and fuelwood	10	5 643	(NA)	(NA)
Sawlogs and veneer logs	4	3 279	(NA)	(NA)
Pulpwood	1	50	(NA)	(NA)
Other forest products	16	12 565	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	617	956
Land in farms ..... acres	49 473	67 010
Average size of farm ..... acres	80.1	70.1
Approximate land area ..... acres	528 128	530 565
Proportion in farms ..... percent	9.4	12.6
Value of land and buildings ..... dollars	64 018 210	(NA)
Average per farm ..... dollars	103 757	66 616
Average per acre ..... dollars	1 294.00	936.01
Land in Farms According to Use		
Total cropland ..... farms	540	799
acres	22 967	31 250
Harvested cropland ..... farms	475	696
acres	16 547	20 590
Number of farms by acres harvested:		
1 to 9 acres	198	324
10 to 19 acres	56	92
20 to 29 acres	67	68
30 to 49 acres	63	79
Number of farms by acres harvested:		
50 to 99 acres	52	80
100 to 199 acres	27	41
200 to 499 acres	10	11
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	192	227
acres	5 146	6 667
All other cropland (see text) ..... farms	88	(NA)
acres	1 274	3 993
Woodland including woodland pasture ..... farms	282	435
acres	16 411	24 674
All other land (see text) ..... farms	443	(NA)
acres	10 095	11 073
Irrigated land ..... farms	134	157
acres	1 682	2 936

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	617	49 473	475	44 546	16 547	134	10 615	1 682	956	67 010	696	20 590
Farms with--												
1 to 9 acres	151	617	111	429	211	47	192	71	272	996	156	280
10 to 49 acres	202	5 317	129	3 454	1 680	44	1 001	346	309	7 093	222	2 111
50 to 69 acres	54	3 226	40	2 401	898	13	774	271	75	4 356	63	1 688
70 to 99 acres	48	3 990	44	3 681	1 346	6	490	206	82	6 670	65	1 961
100 to 139 acres	53	6 012	48	5 469	1 761	6	668	166	80	9 303	67	3 090
140 to 179 acres	37	5 864	34	5 385	2 059	3	510	143	46	7 055	39	2 019
180 to 219 acres	21	4 124	20	3 924	1 428	1	185	40	25	4 886	23	1 744
220 to 259 acres	13	3 110	12	2 890	1 296	2	445	83	17	4 153	15	1 209
260 to 499 acres	27	8 778	26	8 478	2 462	6	1 932	209	39	13 496	36	4 430
500 to 999 acres	11	8 435	11	8 435	3 406	6	4 418	147	9	(D)	8	(D)
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms	617	956
acres	49 473	67 010
Harvested cropland ..... farms	475	696
acres	16 547	20 590
Full owners ..... farms	472	711
acres	29 164	34 189
Harvested cropland ... farms	339	482
acres	6 743	7 468
Part owners ..... farms	107	161
acres	18 654	26 531
Harvested cropland ... farms	105	152
acres	9 035	10 934
Tenants ..... farms	38	56
acres	1 655	2 768
Harvested cropland ... farms	31	39
acres	769	1 012
Percent of tenancy	6.1	5.9
Farm operators by age groups:		
Under 25 years	12	5
25 to 34 years	32	59
35 to 44 years	114	160
45 to 54 years	157	277
55 to 64 years	177	241
65 years and over	125	214
Average age	53.5	54.3
Farm operators by place of residence:		
On farm operated	478	806
Not on farm operated	64	(NA)
Farm operators reporting days of work off farm	262	301
1 to 49 days	31	64
50 to 99 days	8	
100 to 199 days	39	237
200 days and over	184	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	124	136
Class 2-- " $20,000 to $39,999	113	151
Class 3-- " $10,000 to $19,999	88	139
Class 4-- " $5,000 to $9,999	47	144
Class 5-- " $2,500 to $4,999	75	112
Class 6 (see text)	21	65
Part time (see text)	102	111
Part retirement (see text)	42	90
Abnormal (see text)	5	8
Market value of all agricultural products sold (see text) ..... dollars	21 495 486	20 243 500
Average per farm ..... dollars	34 838	21 175
Crops including nursery products and hay ..... farms	385	(NA)
dollars	12 297 117	10 989 626
Forest products ..... farms	31	44
dollars	23 251	21 374
Livestock, poultry, and their products ..... farms	269	(NA)
dollars	9 175 118	9 200 666

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	77	43
$250 to $499	32	39
$500 to $999	31	87
$1,000 to $1,499	21	42
$1,500 to $1,999	19	28
$2,000 to $2,499	12	29
$2,500 and over	425	688

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	45	(NA)
	dollars	187 516	(NA)
Recreational services	farms	8	9
	dollars	6 120	31 864
Government farm programs	farms	68	(NA)
	dollars	21 447	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	617	956
	dollars	18 454 798	(NA)
Number of farms with expenditures of—			
$1 to $499		30	(NA)
$500 to $999		29	(NA)
$1,000 to $1,999		79	(NA)
$2,000 to $2,999		50	(NA)
$3,000 to $4,999		52	(NA)
$5,000 to $9,999		99	(NA)
$10,000 and over		278	(NA)
Items reported both years	dollars	12 353 602	11 996 387
Livestock and poultry	farms	187	330
	dollars	1 199 942	603 915
Feed for livestock and poultry	farms	298	495
	dollars	3 996 074	3 794 850
Commercially mixed formula feeds	farms	252	438
	tons	43 518	42 736
	dollars	3 553 298	3 519 850

		1969	1964
Seeds, bulbs, plants, and trees	farms	297	552
	dollars	822 063	935 365
Commercial fertilizer	farms	365	577
	dollars	290 189	410 425
Lime	farms	142	172
	dollars	31 716	(NA)
Other agricultural chemicals (see text)	farms	290	(NA)
	dollars	227 894	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	609	850
	dollars	874 850	942 645
Hired farm labor	farms	392	576
	dollars	5 062 634	5 233 050
Contract labor, machine hire, and customwork	farms	128	246
	dollars	107 850	76 137
All other production expenses	farms	568	(NA)
	dollars	5 841 586	(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	607	5 991 634	216	574 525
By value groups.				
$1 to $999	22	12 280	159	1 018 425
$1,000 to $4,999			132	1 658 474
$5,000 to $9,999			78	2 727 930
$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	431	607	327	427	145	180	855	1 264
Motortrucks including pickups	488	1 024	275	442	318	582	690	1 183
Tractors other than garden tractors and motor tillers	460	976	171	254	360	722	629	1 271
Riding garden tractors 7 hp and over	111	129	66	67	50	62	(NA)	(NA)
Grain and bean combines, self-propelled	2	3	1	1	1	2	-	-
Cornpickers, corn heads, and picker-shellers	14	18	9	13	5	5	8	8
Pickup balers	123	132	37	39	89	93	182	185

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	193	(X)	172	(X)	334	(NA)	(NA)	(NA)
Cattle and calves	146	6 486	135	4 119	269	9 248	232	6 462
Farms with—								
1 to 4	22	50	25	64	89	(NA)	(NA)	(NA)
5 to 9	7	47	18	122		(NA)	(NA)	(NA)
10 to 19	35	452	30	406	44	(NA)	(NA)	(NA)
20 and over	82	5 937	62	3 527	136	(NA)	(NA)	(NA)
Cows and heifers that had calved	120	4 245	(X)	(X)	229	6 530	(NA)	(NA)
Milk cows	102	3 820	(X)	(X)	191	5 882	(NA)	(NA)
Farms with—								
1 or 2	18	27	(X)	(X)	37	(NA)	(NA)	(NA)
3 or 4	2	7	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	4	27	(X)	(X)	20	(NA)	(NA)	(NA)
10 and over	78	3 759	(X)	(X)	130	(NA)	(NA)	(NA)
Hogs and pigs	38	12 827	33	12 792	86	18 924	74	19 419
Farms with—								
1 to 4	11	23	3	10	24	(NA)	8	(NA)
5 to 9	2	12	-	-		(NA)		(NA)
10 to 24	3	50	-	-	11	(NA)	66	(NA)
25 and over	22	12 742	30	12 782	51	(NA)		(NA)
Feeder pigs	(X)	(X)	7	536	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	24	1 435	(X)	(X)	55	3 331	(X)	(X)
December 1 of preceding year and May 31	20	714	(X)	(X)	44	1 641	(X)	(X)
June 1 and November 30	23	721	(X)	(X)	51	1 690	(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	35	455	22	278	47	497	22	312
Horses and ponies	116	603	24	63	(NA)	(NA)	17	80
Chickens 3 months old or older	92	644 911	65	677 140	199	401 685	(NA)	309 995
Farms with–								
1 to 99	34	1 015	5	396	66	(NA)	(NA)	(NA)
100 to 399	10	1 954	13	2 781	27	(NA)	(NA)	(NA)
400 to 1,599	11	7 594	16	16 889	43	(NA)	(NA)	(NA)
1,600 and over	37	634 348	31	657 074	63	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	91	519 516	62	366 630	187	359 995	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	39 000	3	148 000	(NA)	(NA)	18	828 545
Other livestock and poultry	41	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	50	75	Hay, excluding sorghum hay ..... farms.	217	(NA)
For grain ..... farms.	–	6	acres.	8 984	12 573
acres.	–	64	tons.	17 853	19 763
bushels.	–	1 366	Cotton ..... farms.	–	–
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	50	(NA)	acres.	–	–
acres.	1 432	1 410	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	2	Irish potatoes and sweetpotatoes ... farms.	18	(NA)
acres.	10	2	acres.	41	187
bushels.	600	37	Vegetables, sweet corn, or melons for sale ..... farms.	112	181
Other small grains for grain ..... farms.	1	(NA)	acres.	3 283	3 509
acres.	2	87	Berries for sale ..... farms.	25	67
Soybeans for beans ..... farms.	–	–	acres.	71	65
acres.	–	–	Land in orchards (see text) ..... farms.	59	102
bushels.	–	–	acres.	2 184	2 596
			Other crops ..... farms.	59	(NA)
			acres.	739	(NA)
			Greenhouse products under glass or other protection ..... farms.	140	(NA)
			sq. ft.	4 316 238	4 828 103

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.	447	682	Total woodland ..... farms.	180	307
Land in farms ..... acres.	37 834	53 499	acres.	11 773	19 098
Average size of farm ..... acres.	84.6	78.4	Woodland pastured ..... farms.	62	53
Value of land and buildings ..... dollars.	50 941 523	(NA)	acres.	2 666	2 024
Average per farm ..... dollars.	113 963	(NA)	Woodland not pastured ..... farms.	136	278
Average per acre ..... dollars.	1 346.44	(NA)	acres.	9 107	17 074
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	71	86
Total cropland ..... farms.	387	(NA)	acres.	2 247	2 667
acres.	19 518	26 334	Improved pastureland and rangeland ..... farms.	31	28
Harvested cropland ..... farms.	361	487	acres.	844	273
acres.	14 543	17 997	Pastureland and rangeland not improved ..... farms.	43	(NA)
Number of farms by acres harvested:			acres.	1 403	2 394
1 to 49 acres	274	(NA)	All other land (see text) ..... farms.	282	555
50 to 99 acres	50	(NA)	acres.	4 296	5 397
100 to 199 acres	27	(NA)	Irrigated land ..... farms.	127	137
200 to 499 acres	8	(NA)	acres.	1 572	2 807
500 to 999 acres	2	(NA)	Total pastureland (all types) ..... farms.	192	(NA)
1,000 acres and over	–	(NA)	acres.	8 773	10 100
1,000 to 1,999 acres	–	(NA)			
2,000 acres and over	–	(NA)			
Cropland used only for pasture or grazing ..... farms.	111	146	**Conservation Practices**		
acres.	3 860	5 409	Grain or row crops farmed on the contour ..... farms.	2	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	14	30	acres.	16	(NA)
acres.	201	247	Stripcropping systems to control erosion ..... farms.	–	(NA)
Cropland on which all crops failed ..... farms.	13	45	acres.	–	(NA)
acres.	105	334	Cropland and pastureland having terraces ..... farms.	2	(NA)
Cropland in cultivated summer fallow ..... farms.	2	–	acres.	45	(NA)
acres.	30	–			
Cropland idle ..... farms.	52	143			
acres.	779	2 347			

Class 1-5 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	447	682	37 834	361	34 558	14 543	127	8 612	1 572
Farms with -									
1 to 9 acres	119	193	452	93	341	168	46	186	65
10 to 49 acres	135	206	3 340	96	2 472	1 390	41	947	326
50 to 69 acres	31	53	1 869	21	1 274	555	13	774	271
70 to 99 acres	32	51	2 661	30	2 499	1 154	6	490	206
100 to 139 acres	39	62	4 422	36	4 081	1 556	6	668	166
140 to 179 acres	28	35	4 448	25	3 969	1 870	3	510	143
180 to 219 acres	19	22	3 722	18	3 522	1 363	1	185	40
220 to 259 acres	13	13	3 110	12	2 890	1 296	2	445	83
260 to 499 acres	23	38	7 318	22	7 018	2 382	6	1 932	209
500 to 999 acres	8	7	6 492	8	6 492	2 809	3	2 475	63
1,000 to 1,999 acres	-	2	-	-	-	-	-	-	-
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	142
Proportion of all class 1-5 farms - percent	31.7
Land in farms - acres	10 761
Cropland - acres	5 629
Class 1-5 farms irrigated in 1969 - number	127
Proportion of all class 1-5 farms - percent	28.4
Land in farms - acres	8 612
Average per farm - acres	67.8
Cropland - acres	4 318
Harvested cropland - acres	3 417
Irrigated land - acres	1 572
Average per farm - acres	12.3

	1969
Irrigated land--Continued	
Cropland - farms	127
acres	1 572
Harvested - farms	125
acres	1 538
Used only for pasture - farms	2
acres	20
Pasture, other than cropland pasture - farms	-
acres	-
Water used - acre-feet	1 000
Class 1-5 farms with artificial drainage - number	72
Proportion of class 1-5 farms - percent	16.1
Land in farms - acres	11 105
Average per farm - acres	154.2
Drained land - acres	1 633
Average per farm - acres	22.6
Class 1-5 farms reporting both irrigation and drainage in 1969 - number	20
Land in farms - acres	3 216

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	447	-	682
acres	37 834	-	53 499
Harvested cropland - farms	361	-	487
acres	14 543	-	17 997
Full owners - farms	319	-	477
acres	18 715	-	(NA)
Harvested cropland - farms	240	-	(NA)
acres	5 048	-	(NA)
Part owners - farms	93	-	145
acres	17 579	-	(NA)
Harvested cropland - farms	91	-	(NA)
acres	8 761	-	(NA)
Tenants - farms	35	-	40
acres	1 540	-	(NA)
Harvested cropland - farms	30	-	(NA)
acres	734	-	(NA)
Percent of tenancy	7.8	0.0	5.8
Farms by type of organization-			
Individual or family - farms	368	-	(NA)
acres	29 975	-	(NA)
Partnership - farms	38	-	(NA)
acres	2 917	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned - farms	37	-	(NA)
acres	4 859	-	(NA)
10 or fewer shareholders - farms	37	-	(NA)
acres	4 859	-	(NA)
More than 10 shareholders - farms	-	-	(NA)
acres	-	-	(NA)
Other - farms	4	-	(NA)
acres	83	-	(NA)
Farm operators by age groups:			
Under 25 years	11	-	5
25 to 34 years	19	-	45
35 to 44 years	87	-	127
45 to 54 years	121	-	198
55 to 64 years	127	-	184
65 years and over	82	-	123
Average age	52.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	348	-	569
Not on farm operated	51	-	91
Farm operators reporting days of work off farm	138	-	169
1 to 49 days	24	-	39
50 to 99 days	5	-	14
100 to 199 days	28	-	34
200 days and over	81	-	82

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1 - Sales of $40,000 and over	124	136
Class 2 - " $20,000 to $39,999	113	151
Class 3 - " $10,000 to $19,999	88	139
Class 4 - " $5,000 to $9,999	47	144
Class 5 - " $2,500 to $4,999	75	112
Market value of all agricultural products sold (see text) - farms	447	682
dollars	21 155 888	19 679 122
Average per farm - dollars	47 328	28 855

	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	48	112
$5,000 to $7,499	32	90
$7,500 to $9,999	15	56
$10,000 to $14,999	56	88
$15,000 to $19,999	32	52
$20,000 to $29,999	60	111
$30,000 to $39,999	53	41
$40,000 to $59,999	37	58
$60,000 and over	87	80
$60,000 to $79,999	30	(NA)
$80,000 and over	57	(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	306	12 156 929
Grains	2	9 232
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	71	228 655
Other field crops	11	39 759
Vegetables, sweet corn, and melons	92	1 346 252
Fruits, nuts, and berries	57	1 487 989
Nursery and greenhouse products	151	9 045 043
Forest products sold	26	21 851
Livestock, poultry, and their products sold	206	8 977 108
Poultry and poultry products	72	4 739 564
Dairy products	85	2 732 980
Dairy cattle and calves	80	303 639
Other cattle and calves	39	137 437
Hogs, sheep, and goats	37	612 890
Other livestock and livestock products	32	450 598
Farms with farm-related income from—		
Custom work and other agricultural services	34	160 620
Recreational services	2	(D)
Government farm programs	57	20 481

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) — farms	447	682
dollars	18 031 916	(NA)
Number of farms with expenditures of—		
$1 to $1,999	11	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	42	(NA)
$5,000 to $9,999	96	(NA)
$10,000 to $19,999	78	(NA)
$20,000 to $39,999	88	(NA)
$40,000 and over	108	(NA)
Items reported both years — dollars	12 101 859	11 609 414
Livestock and poultry — farms	153	(NA)
dollars	1 190 328	570 072
Feed for livestock and poultry — farms	209	352
dollars	3 893 595	3 684 338
Commercially mixed formula feeds — farms	197	328
tons	42 569	(NA)
dollars	3 476 751	3 440 104
Feed ingredients — farms	15	(NA)
tons	2 721	(NA)
dollars	174 208	(NA)
Whole grains — farms	19	68
tons	4 255	(NA)
dollars	175 451	128 403
Hay, green chop, and silage — farms	42	128
tons	2 450	(NA)
dollars	67 185	115 831
Seeds, bulbs, plants, and trees — farms	251	426
dollars	814 046	922 562
Commercial fertilizer — farms	297	439
dollars	264 893	388 180
Lime — farms	110	147
dollars	25 286	(NA)
Other agricultural chemicals (see text) — farms	230	(NA)
dollars	220 795	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	445	674
dollars	849 861	900 107
Gasoline — farms	435	655
dollars	317 836	331 425
Diesel oil — farms	56	54
dollars	23 427	40 382
LP gas, butane, and propane — farms	125	132
dollars	71 332	39 347
Motor oil, grease, piped gas, kerosene, and fuel oil — farms	445	674
dollars	437 266	488 953
Hired farm labor — farms	323	496
dollars	4 986 390	5 078 438
Workers by number of days worked		
150 days or more — farms	216	341
workers	1 038	1 558
Less than 150 days — farms	252	(NA)
workers	1 877	(NA)
Contract labor — farms	31	(NA)
dollars	44 683	(NA)
Machine hire and customwork — farms	63	175
dollars	58 063	65 717
All other production expenses — farms	443	(NA)
dollars	5 683 976	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	441	5 210 781
By value groups:		
$1 to $4,999	136	368 575
$5,000 to $9,999	121	790 575
$10,000 to $19,999	109	1 410 474
$20,000 to $29,999	31	690 157
$30,000 to $49,999	32	1 101 000
$50,000 and over	12	850 000

	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	318	446	242	311	111	135	618	898
2 or 3	92	199	50	108	18	36	(NA)	(NA)
4 and over	5	26	3	14	2	8	(NA)	(NA)
Motortrucks including pickups	375	865	216	370	250	495	534	968
2 and over	225	715	80	234	119	364	(NA)	(NA)
Tractors other than garden tractors and motor tillers	342	802	140	212	264	590	504	1 091
2 or 3	172	405	44	95	141	324	(NA)	(NA)
4 and over	54	281	6	27	35	178	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	334	751	139	209	256	542	495	1 019
Crawler tractors	42	51	3	3	39	48	67	72
Riding garden tractors 7 hp and over	71	89	43	44	33	45	(NA)	(NA)
Grain and bean combines, self-propelled	1	2	-	-	1	2	-	-
Cornpickers, corn heads, and picker-shellers	13	17	9	13	4	4	(NA)	(NA)
Corn heads for combines	8	8	6	6	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	6	9	4	7	2	2	(NA)	(NA)
Pickup balers	100	108	31	32	72	76	(NA)	(NA)
Windrowers, pull and self-propelled	43	50	24	24	22	26	(NA)	(NA)
Field forage harvesters, shear bar	44	50	23	25	23	25	(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)	70	(X)
Chickens 3 months old or older	64	640 986	58	673 116
Farms with–				
1 to 1,599	28	8 309	27	16 042
1,600 to 3,199	11	26 600	7	18 480
3,200 to 9,999	9	47 900	12	67 008
10,000 and over	16	558 177	12	571 586
Hens and pullets of laying age excluding started pullets	63	516 121	56	363 406
Pullets not yet of laying age	16	124 365	2	(D)
Other chickens	1	500	4	(D)
Broilers and other meat-type chickens less than 3 months old	3	39 000	3	148 000
Turkeys	3	630	11	20 510
Turkey hens kept for breeding	1	125	3	760
Other turkeys	2	505	9	19 750
Ducks, geese, and other poultry	8	669	3	640
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	141	393 346	(NA)	303 645
Broilers and other meat-type chickens	(NA)	(NA)	17	826 142
Turkeys	(NA)	(NA)	17	30 740

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	173	(X)	154	(X)	(X)	(X)
Any cattle, hogs, or sheep	131	(X)	132	(X)	(X)	(X)
Cattle and calves	110	6 061	111	3 805	10	148
Farms with–						
1 to 19	30	355	52	459	7	34
20 to 49	40	1 425	46	1 492	3	114
50 to 99	27	1 703	7	473	-	-
100 to 199	8	1 036	4	(D)	-	-
200 and over	5	1 542	2	(D)	-	-
200 to 499	5	1 542	1	(D)	-	-
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	98	1 456	3	39
Farms with–						
1 to 9	(X)	(X)	64	298	2	9
10 to 19	(X)	(X)	16	191	-	-
20 to 49	(X)	(X)	14	427	1	30
50 to 99	(X)	(X)	1	70	-	-
100 and over	(X)	(X)	3	470	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	95	2 349	8	109
Farms with–						
1 to 9	(X)	(X)	30	(D)	5	13
10 to 19	(X)	(X)	29	433	1	12
20 to 49	(X)	(X)	28	871	2	84
50 to 99	(X)	(X)	7	452	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	78	1 403	(X)	(X)	(X)	(X)
Bulls and steers, including calves	74	580	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	79	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	227	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	186	8 254	174	5 981	(NA)	349
Cattle	(NA)	(NA)	152	2 137	10	106
Calves	(NA)	(NA)	159	3 844	23	243

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	101	4 078	95	2 394	87	3 667	23	411
Farms with–								
1 to 19	35	350	54	522	27	283	16	125
20 to 49	47	1 479	31	953	43	1 364	6	(D)
50 to 99	11	731	8	(D)	11	742	-	-
100 and over	8	1 518	2	(D)	6	1 278	1	(D)
1964								
Total on place	169	6 049	(NA)	2 626	150	5 628	(NA)	421

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	12 508	26	12 007	56	17 268	48	17 994
Farms with–								
1 to 24	9	75	2	8	(NA)	(NA)	(NA)	(NA)
25 to 49	2	80	1	30	(NA)	(NA)	(NA)	(NA)
50 to 99	2	130	4	290	(NA)	(NA)	(NA)	(NA)
100 and over	14	12 223	19	11 679	(NA)	(NA)	(NA)	(NA)
100 to 199	5	600	9	1 200	(NA)	(NA)	(NA)	(NA)
200 and over	9	11 623	10	10 479	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	18	1 254	(X)	(X)	38	2 082	(X)	(X)
Other hogs and pigs	25	11 254	(X)	(X)	52	15 186	(X)	(X)
Feeder pigs sold	(X)	(X)	6	510	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	19	1 390	(X)	(X)	39	3 060	(X)	(X)
December 1 of preceding year and May 31	17	691	(X)	(X)	31	1 498	(X)	(X)
June 1 and November 30	19	699	(X)	(X)	37	1 562	(X)	(X)
Sheep and lambs	11	90	6	80	25	270	12	200
Any goats	6	76	1	27	-	-	-	-
All other livestock	76	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	335
Total – dollars	510 974
Commercial fertilizer – farms	271
Commercial fertilizer – acres on which used	10 321
Commercial fertilizer – tons	3 429
Commercial fertilizer – dollars	264 893
Lime – farms	110
Lime – acres on which used	1 566
Lime – tons	2 297
Lime – dollars	25 286
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	13
Insects on hay crops – dollars	70
Insects on other crops – farms	117
Insects on other crops – acres on which used	3 834
Insects on other crops – dollars	99 263
Nematodes in crops – farms	17
Nematodes in crops – acres on which used	71
Nematodes in crops – dollars	3 854
Diseases in crops and orchards – farms	60
Diseases in crops and orchards – acres on which used	1 765
Diseases in crops and orchards – dollars	71 624
Weeds or grass in crops – farms	84
Weeds or grass in crops – acres on which used	2 903
Weeds or grass in crops – dollars	30 636
Weeds or brush in pasture – farms	4
Weeds or brush in pasture – acres on which used	73
Weeds or brush in pasture – dollars	293
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	20
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	430
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 622
Insect control on livestock and poultry – farms	59
Insect control on livestock and poultry – dollars	6 247

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	111	3 860	2	20	24	718	22	99	3	47
Improved pasture	31	844	-	-	13	254	13	57	-	-
Field corn for all purposes	48	1 344	2	65	43	1 212	39	485	7	34
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	2	12	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	17	33	5	9	15	31	15	27	-	-
Hay or grass silage	136	7 330	-	-	46	2 739	40	477	6	63
Field seeds	1	4	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	93	3 098	51	1 177	90	2 941	89	1 546	11	75
Berries for sale	22	67	13	61	14	61	14	21	-	-
Land in orchards (see text)	47	2 124	3	60	44	2 081	41	283	8	57
Nursery or greenhouse products	151	764	78	176	112	250	91	132	36	26
All other crops	2	50	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	5	59	1 266
For silage (tons, green weight)	47	1 331	22 974	2	65	58	1 264	13 415
Cut for green or dry fodder, hogged or grazed	4	13	(X)	-	-	(NA)	29	(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)	52	1 906	5 543	-	-	94	2 548	5 258
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	111	4 477	8 954	-	-	164	6 384	9 969
Small grain hay (tons, dry)	1	28	56	-	-	9	99	153
Other hay (tons, dry)	15	407	431	-	-	(NA)	917	1 008
Grass silage (tons, green)	7	259	1 316	-	-	22	591	2 938
Hay crops cut and fed green (tons, green)	13	253	1 350	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	17	13	58 200	10	9	33	21	130 161

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	10	600	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	1	10	600	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	600
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	4	49	866
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	33	5 949	5	9	14	31	27	-	31	165	42 122
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	93	3 098	51	1 177	135	3 328
Selected vegetables:						
Tomatoes	55	58	28	28	79	72
Sweet corn	68	1 717	34	551	88	1 471
Cucumbers and pickles	45	41	25	27	49	34
Watermelons	7	2	4	1	1	-
Snap beans, bush, pole	55	217	29	108	63	242

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	47	2 124	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	70	2 453	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	44	1 868	89 917	24	19 883	44	70 034	42	19 089 545
	1964	66	(NA)	80 216	28	10 492	65	69 724	51	22 645 000
Peaches, all (pounds)	1969	17	114	11 239	9	1 287	17	9 952	16	612 154
	1964	33	(NA)	10 702	14	2 517	30	8 185	26	649 680
Clingstone (pounds)	1969	3	6	555	3	127	3	428	3	23 664
Freestone (pounds)	1969	16	108	10 684	7	1 160	16	9 524	15	588 490
Pears, all (pounds)	1969	19	141	9 948	7	850	15	9 098	15	718 994
	1964	26	(NA)	6 631	8	1 476	24	5 155	22	605 450
Bartlett (pounds)	1969	10	19	1 459	5	200	7	1 259	7	114 180
Other than Bartlett (pounds)	1969	19	122	8 489	7	650	15	7 839	15	604 814
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	47	2	4	2	43	2	80
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	3	2	148	2	13	3	135	3	8 240
	1964	7	(NA)	280	4	45	6	235	5	6 328
Plums (pounds, fresh)	1969	3	2	148	2	13	3	135	3	8 240
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	1	562	1	7	2	555	2	10 177
	1964	11	(NA)	750	2	70	10	680	10	6 772

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	17	(X)	583	1 091 395	46	(X)	707	1 229 646
Sod	1	(X)	(D)	(D)	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	90	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	127	3 602 199	61	7 432 130	209	4 012 971	64	5 930 094
Flower seeds, vegetable seeds, and vegetable plants	19	139 600	14	149 850	58	747 942	5	566 395
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	17	325 547	(X)	204 704	(X)	(X)	(X)	(X)
Cucumbers	5	128 000	(X)	95 900	(X)	(X)	(X)	(X)
Lettuce	6	98 000	(X)	30 324	(X)	(X)	(X)	(X)
Other vegetables	4	20 805	(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	4	6 863	5	3 993
Firewood and fuelwood	17	8 138	(NA)	(NA)
Sawlogs and veneer logs	3	810	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	8	6 040	(NA)	(NA)

Nantucket County, Mass., 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. .	233	367
Land in farms ..... acres. .	17 755	22 969
Average size of farm ..... acres. .	76.2	62.6
Approximate land area ..... acres. .	252 160	254 725
Proportion in farms ..... percent. .	7.0	9.0
Value of land and buildings ..... dollars. .	19 831 180	(NA)
Average per farm ..... dollars. .	85 112	51 051
Average per acre ..... dollars. .	1 116.93	785.03
Land in Farms According to Use		
Total cropland ..... farms. .	193	303
acres. .	7 656	9 414
Harvested cropland ..... farms. .	147	241
acres. .	5 007	5 726
Number of farms by acres harvested:		
1 to 9 acres	62	114
10 to 19 acres	25	39
20 to 29 acres	8	24
30 to 49 acres	21	25
Number of farms by acres harvested:		
50 to 99 acres	12	25
100 to 199 acres	16	12
200 to 499 acres	3	2
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	105	149
acres. .	1 946	3 063
All other cropland (see text) .... farms. .	43	(NA)
acres.	703	625
Woodland including woodland pasture ..... farms. .	126	205
acres. .	7 845	10 199
All other land (see text) ..... farms. .	154	(NA)
acres. .	2 254	3 354
Irrigated land ..... farms. .	29	41
acres.	453	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	233	17 755	147	15 636	5 007	29	2 994	453	367	22 969	241	5 726
Farms with–												
1 to 9 acres	58	229	23	74	33	6	30	7	127	453	68	96
10 to 49 acres	91	2 104	46	1 179	408	11	211	139	123	2 913	73	646
50 to 69 acres	13	700	11	571	276	1	50	25	21	1 212	19	500
70 to 99 acres	16	1 234	14	1 084	292	1	77	30	30	2 523	25	741
100 to 139 acres	15	1 737	14	1 617	436	3	370	72	20	2 347	16	727
140 to 179 acres	13	2 053	13	2 053	679	1	165	20	12	1 881	10	394
180 to 219 acres	3	615	3	615	227	-	-	-	8	1 533	5	322
220 to 259 acres	7	1 670	7	1 670	662	3	705	38	8	1 894	8	674
260 to 499 acres	12	4 034	12	4 034	1 282	2	761	78	11	3 987	11	787
500 to 999 acres	4	(D)	3	(D)	512	1	625	44	7	4 226	6	839
1,000 to 1,999 acres	1	(D)	1	(D)	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. .	233	367
acres. .	17 755	22 969
Harvested cropland ..... farms. .	147	241
acres. .	5 007	5 726
Full owners ..... farms. .	187	299
acres. .	10 987	13 550
Harvested cropland ... farms. .	106	182
acres. .	2 329	2 460
Part owners ..... farms. .	33	46
acres. .	5 557	5 631
Harvested cropland ... farms. .	32	42
acres. .	2 193	2 314
Tenants ..... farms. .	13	15
acres. .	1 211	1 017
Harvested cropland ... farms. .	9	11
acres. .	485	283
Percent of tenancy	5.5	4.1
Farm operators by age groups:		
Under 25 years	-	1
25 to 34 years	20	19
35 to 44 years	41	61
45 to 54 years	73	94
55 to 64 years	63	104
65 years and over	36	88
Average age	52.5	55.0
Farm operators by place of residence:		
On farm operated	186	326
Not on farm operated	22	(NA)
Farm operators reporting days of work off farm	109	110
1 to 49 days	9	10
50 to 99 days	2	
100 to 199 days	14	100
200 days and over	84	

All Farms

Table 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	43
Class 2– " $20,000 to $39,999	36	50
Class 3– " $10,000 to $19,999	28	53
Class 4– " $5,000 to $9,999	24	57
Class 5– " $2,500 to $4,999	26	46
Class 6 (see text)	18	24
Part time (see text)	56	46
Part retirement (see text)	11	44
Abnormal (see text)	3	4
Market value of all agricultural products sold (see text) ..... dollars. .	4 590 793	7 636 950
Average per farm ..... dollars. .	19 702	20 809
Crops including nursery products and hay ..... farms. .	104	(NA)
dollars. .	1 912 237	2 091 443
Forest products ..... farms. .	8	13
dollars. .	4 957	3 803
Livestock, poultry, and their products ..... farms. .	144	(NA)
dollars. .	2 673 509	5 514 231

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	23
$250 to $499	26	26
$500 to $999	10	26
$1,000 to $1,499	13	16
$1,500 to $1,999	2	12
$2,000 to $2,499	4	11
$2,500 and over	139	253
Farms with farm-related income from—		
Customwork and other agricultural services—farms	17	(NA)
dollars	24 506	(NA)
Recreational services—farms	3	4
dollars	15 180	27 516
Government farm programs—farms	26	(NA)
dollars	6 102	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	233	367
dollars	4 236 099	(NA)
Number of farms with expenditures of—		
$1 to $499	20	(NA)
$500 to $999	11	(NA)
$1,000 to $1,999	38	(NA)
$2,000 to $2,999	15	(NA)
$3,000 to $4,999	18	(NA)
$5,000 to $9,999	42	(NA)
$10,000 and over	89	(NA)
Items reported both years—dollars	2 864 523	4 678 622
Livestock and poultry—farms	106	150
dollars	295 619	675 465
Feed for livestock and poultry—farms	165	235
dollars	1 188 250	2 379 350
Commercially mixed formula feeds—farms	131	216
tons	13 676	29 300
dollars	1 076 114	2 268 550
Seeds, bulbs, plants, and trees—farms	90	166
dollars	228 167	206 585
Commercial fertilizer—farms	117	147
dollars	80 074	66 036
Lime—farms	58	95
dollars	10 864	(NA)
Other agricultural chemicals (see text)—farms	87	(NA)
dollars	25 303	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	229	347
dollars	188 656	269 055
Hired farm labor—farms	138	183
dollars	869 159	1 071 350
Contract labor, machine hire, and customwork—farms	27	54
dollars	14 598	10 781
All other production expenses—farms	200	(NA)
dollars	1 335 409	(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	227	1 928 213
By value groups:		
$1 to $999	26	14 200
$1,000 to $4,999	105	258 686
$5,000 to $9,999	40	270 175
$10,000 to $19,999	37	477 460
$20,000 and over	19	907 692

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	144	207	99	136	60	71	324	538
Motortrucks including pickups	170	315	84	120	114	195	268	516
Tractors other than garden tractors and motor tillers	147	313	64	106	114	207	175	354
Riding garden tractors 7 hp and over	47	66	29	36	21	30	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	1	2	1	2	-	-	-	-
Pickup balers	53	60	25	27	30	33	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	112	(X)	90	(X)	157	(NA)	(NA)	(NA)
Cattle and calves	75	2 961	63	1 705	135	4 327	108	2 942
Farms with—								
1 to 4	15	29	14	35	61	(NA)	(NA)	(NA)
5 to 9	11	75	10	68		(NA)	(NA)	(NA)
10 to 19	12	168	10	165	22	(NA)	(NA)	(NA)
20 and over	37	2 689	29	1 437	52	(NA)	(NA)	(NA)
Cows and heifers that had calved	68	1 912	(X)	(X)	119	3 121	(NA)	(NA)
Milk cows	43	1 322	(X)	(X)	101	2 898	(NA)	(NA)
Farms with—								
1 or 2	5	6	(X)	(X)	30	(NA)	(NA)	(NA)
3 or 4	3	11	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	2	18	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over	33	1 287	(X)	(X)	51	(NA)	(NA)	(NA)
Hogs and pigs	22	1 245	12	1 529	39	3 503	21	5 882
Farms with—								
1 to 4	14	31	2	5	21	(NA)	1	(NA)
5 to 9	-	-	-	-		(NA)		(NA)
10 to 24	2	20	3	40	3	(NA)	20	(NA)
25 and over	6	1 194	7	1 484	15	(NA)		(NA)
Feeder pigs	(X)	(X)	3	60	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	10	230	(X)	(X)	19	416	(X)	(X)
December 1 of preceding year and May 31	9	140	(X)	(X)	18	233	(X)	(X)
June 1 and November 30	10	90	(X)	(X)	14	183	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	40	866	30	578	34	439	20	259
Horses and ponies	49	378	14	45	(NA)	(NA)	7	18
Chickens 3 months old or older	47	162 384	34	88 909	118	290 045	(NA)	217 295
Farms with—								
1 to 99	14	572	2	131	22	(NA)	(NA)	(NA)
100 to 399	5	1 340	6	1 296	18	(NA)	(NA)	(NA)
400 to 1,599	11	9 334	14	12 504	33	(NA)	(NA)	(NA)
1,600 and over	17	151 138	12	74 978	45	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	44	138 333	34	88 303	114	271 475	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	(D)	7	226 000	(NA)	(NA)	11	881 705
Other livestock and poultry	27	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes — farms	15	21
For grain — farms	1	1
acres	1	2
bushels	10	100
Cut for silage, green or dry fodder, or hogged or grazed — farms	14	(NA)
acres	410	304
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	-	(NA)
acres	-	-
Soybeans for beans — farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay — farms	92	(NA)
acres	3 927	4 865
tons	6 961	7 017
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	7	(NA)
acres	4	5
Vegetables, sweet corn, or melons for sale — farms	33	32
acres	361	281
Berries for sale — farms	12	11
acres	41	14
Land in orchards (see text) — farms	15	27
acres	139	195
Other crops — farms	13	(NA)
acres	111	(NA)
Greenhouse products under glass or other protection — farms	33	(NA)
sq. ft.	575 307	1 018 083

Farms With Sales of $2,500 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	145	249
Land in farms — acres	12 551	16 206
Average size of farm — acres	86.5	65.0
Value of land and buildings — dollars	14 875 707	(NA)
Average per farm — dollars	102 591	(NA)
Average per acre — dollars	1 185.22	(NA)
Land in Farms According to Use		
Total cropland — farms	112	(NA)
acres	5 995	6 847
Harvested cropland — farms	103	158
acres	4 088	4 367
Number of farms by acres harvested:		
1 to 49 acres	75	(NA)
50 to 99 acres	11	(NA)
100 to 199 acres	15	(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	45	88
acres	1 469	2 211
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	1	7
acres	3	48
Cropland on which all crops failed — farms	-	8
acres	-	58
Cropland in cultivated summer fallow — farms	7	-
acres	157	-
Cropland idle — farms	16	26
acres	278	163
Total woodland — farms	73	135
acres	5 320	6 905
Woodland pastured — farms	25	24
acres	1 091	672
Woodland not pastured — farms	55	120
acres	4 229	6 233
Pastureland and rangeland (other than cropland and woodland pasture) — farms	18	20
acres	421	1 201
Improved pastureland and rangeland — farms	11	6
acres	323	155
Pastureland and rangeland not improved — farms	7	(NA)
acres	98	1 046
All other land (see text) — farms	95	172
acres	815	1 252
Irrigated land — farms	26	29
acres	331	296
Total pastureland (all types) — farms	64	(NA)
acres	2 981	4 084
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	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		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	145	249	12 551	103	11 162	4 088	26	1 608	331
Farms with–									
1 to 9 acres	42	89	177	22	70	32	6	30	7
10 to 49 acres	46	82	1 042	28	649	324	11	211	139
50 to 69 acres	8	13	442	6	313	159	1	50	25
70 to 99 acres	6	16	478	6	478	192	1	77	30
100 to 139 acres	13	16	1 517	12	1 397	410	3	370	72
140 to 179 acres	10	7	1 613	10	1 613	589	1	165	20
180 to 219 acres	2	5	400	2	400	200	-	-	-
220 to 259 acres	5	6	1 190	5	1 190	635	3	705	38
260 to 499 acres	9	10	2 938	9	2 938	1 067	-	-	-
500 to 999 acres	3	5	(D)	2	(D)	280	-	-	-
1,000 to 1,999 acres	1	-	(D)	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	30
Proportion of all class 1-5 farms, percent	20.6
Land in farms, acres	1 782
Cropland, acres	1 100
Class 1-5 farms irrigated in 1969, number	26
Proportion of all class 1-5 farms, percent	17.9
Land in farms, acres	1 608
Average per farm, acres	61.8
Cropland, acres	1 045
Harvested cropland, acres	789
Irrigated land, acres	331
Average per farm, acres	12.7
Irrigated land–Continued	
Cropland, farms	26
acres	331
Harvested, farms	26
acres	311
Used only for pasture, farms	1
acres	20
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	276
Class 1-5 farms with artificial drainage, number	17
Proportion of class 1-5 farms, percent	11.7
Land in farms, acres	2 843
Average per farm, acres	167.2
Drained land, acres	396
Average per farm, acres	23.2
Class 1-5 farms reporting both irrigation and drainage in 1969, number	2
Land in farms, acres	480

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	145	-	249
acres	12 551	-	16 206
Harvested cropland, farms	103	-	158
acres	4 088	-	4 367
Full owners, farms	105	-	201
acres	6 098	-	(NA)
Harvested cropland, farms	66	-	(NA)
acres	1 506	-	(NA)
Part owners, farms	29	-	35
acres	5 294	-	(NA)
Harvested cropland, farms	29	-	(NA)
acres	2 103	-	(NA)
Tenants, farms	11	-	10
acres	1 159	-	(NA)
Harvested cropland, farms	8	-	(NA)
acres	479	-	(NA)
Percent of tenancy	7.5	0.0	4.0
Farms by type of organization			
Individual or family, farms	121	-	(NA)
acres	9 798	-	(NA)
Partnership, farms	8	-	(NA)
acres	933	-	(NA)
Corporation, including family owned, farms	10	-	(NA)
acres	280	-	(NA)
10 or fewer shareholders, farms	10	-	(NA)
acres	280	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	6	-	(NA)
acres	1 540	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	5	-	13
35 to 44 years	21	-	45
45 to 54 years	47	-	72
55 to 64 years	47	-	74
65 years and over	25	-	44
Average age	54.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	114	-	217
Not on farm operated	19	-	29
Farm operators reporting days of work off farm	43	-	54
1 to 49 days	6	-	4
50 to 99 days	2	-	1
100 to 199 days	8	-	6
200 days and over	27	-	43

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1 Sales of $40,000 and over	31	43
Class 2 " $20,000 to $39,999	36	50
Class 3 " $10,000 to $19,999	28	53
Class 4 " $5,000 to $9,999	24	57
Class 5 " $2,500 to $4,999	26	46
Market value of all agricultural products sold (see text), farms	145	249
dollars	4 247 730	7 158 407
Average per farm, dollars	29 294	28 748
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	17	46
$5,000 to $7,499	13	33
$7,500 to $9,999	11	25
$10,000 to $14,999	19	35
$15,000 to $19,999	9	18
$20,000 to $29,999	23	28
$30,000 to $39,999	13	22
$40,000 to $59,999	11	20
$60,000 and over	20	26
$60,000 to $79,999	8	(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	74	1 845 931
Grains	-	-
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	16	56 870
Other field crops	1	450
Vegetables, sweet corn, and melons	25	208 167
Fruits, nuts, and berries	18	124 706
Nursery and greenhouse products	38	1 455 738
Forest products sold	2	4 377
Livestock, poultry, and their products sold	91	2 397 422
Poultry and poultry products	36	1 204 298
Dairy products	35	828 851
Dairy cattle and calves	32	59 271
Other cattle and calves	21	155 522
Hogs, sheep, and goats	12	87 320
Other livestock and livestock products	11	62 160
Farms with farm-related income from–		
Customwork and other agricultural services	8	15 992
Recreational services	3	15 180
Government farm programs	11	4 798

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	145	249
dollars.	3 848 752	(NA)
Number of farms with expenditures of–		
$1 to $1,999	2	(NA)
$2,000 to $2,999	9	(NA)
$3,000 to $4,999	14	(NA)
$5,000 to $9,999	34	(NA)
$10,000 to $19,999	26	(NA)
$20,000 to $39,999	33	(NA)
$40,000 and over	27	(NA)
Items reported both years ..... dollars.	2 619 918	4 368 441
Livestock and poultry ..... farms.	67	(NA)
dollars.	286 421	662 147
Feed for livestock and poultry ..... farms.	91	151
dollars.	1 069 828	2 223 893
Commercially mixed formula feeds ..... farms.	88	147
tons.	12 260	(NA)
dollars.	970 119	2 136 260
Feed ingredients ..... farms.	6	(NA)
tons.	343	(NA)
dollars.	9 902	(NA)
Whole grains ..... farms.	7	23
tons.	292	(NA)
dollars.	21 000	7 150
Hay, green chop, and silage ..... farms.	23	46
tons.	1 911	(NA)
dollars.	68 807	80 483
Seeds, bulbs, plants, and trees ..... farms.	72	113
dollars.	222 779	202 678
Commercial fertilizer ..... farms	83	104
dollars.	61 086	37 816
Lime ..... farms.	30	72
dollars.	5 827	(NA)
Other agricultural chemicals (see text) ..... farms.	67	(NA)
dollars.	21 890	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	145	249
dollars.	175 412	248 643
Gasoline ..... farms.	144	241
dollars.	73 705	114 685
Diesel oil ..... farms.	17	-
dollars.	3 147	-
LP gas, butane, and propane ..... farms.	31	63
dollars.	10 549	22 070
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	145	249
dollars.	88 011	111 888
Hired farm labor ..... farms.	102	150
dollars.	792 034	983 808
Workers by number of days worked:		
150 days or more ..... farms.	52	115
workers.	145	269
Less than 150 days ..... farms.	80	(NA)
workers.	291	(NA)
Contract labor ..... farms.	3	(NA)
dollars.	4 298	(NA)
Machine hire and customwork ..... farms.	13	39
dollars.	8 060	9 456
All other production expenses ..... farms.	140	(NA)
dollars.	1 201 117	(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	1 541 831
By value groups:		
$1 to $4,999	66	151 636
$5,000 to $9,999	29	203 975
$10,000 to $19,999	31	401 000
$20,000 to $29,999	5	116 720
$30,000 to $49,999	5	192 000
$50,000 and over	7	476 500

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	98	142	75	97	36	45	221	355
2 or 3	32	68	17	36	9	18	(NA)	(NA)
4 and over	2	10	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	119	240	60	89	82	151	205	399
2 and over	60	181	18	47	35	104	(NA)	(NA)
Tractors other than garden tractors and motor tillers	92	210	45	81	72	129	126	265
2 or 3	48	106	18	39	31	71	(NA)	(NA)
4 and over	15	75	5	20	5	22	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	92	198	45	73	72	125	126	238
Crawler tractors	11	12	8	8	4	4	24	27
Riding garden tractors 7 hp and over	28	39	19	26	11	13	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	1	2	1	2	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	2	1	2	-	-	(NA)	(NA)
Pickup balers	40	44	20	20	22	24	(NA)	(NA)
Windrowers, pull and self-propelled	16	18	11	11	7	7	(NA)	(NA)
Field forage harvesters, shear bar	15	15	9	9	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	34	(X)	36	(X)
Chickens 3 months old or older	32	145 421	29	80 909
Farms with–				
1 to 1,599	18	10 505	19	11 389
1,600 to 3,199	5	12 616	3	6 400
3,200 to 9,999	7	(D)	5	(D)
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	31	124 527	29	80 309
Pullets not yet of laying age	2	(D)	-	-
Other chickens	5	394	2	600
Broilers and other meat-type chickens less than 3 months old	4	32 100	7	226 000
Turkeys	2	40	6	3 250
Turkey hens kept for breeding	2	32	-	-
Other turkeys	2	8	6	3 250
Ducks, geese, and other poultry	5	129	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	82	271 976	(NA)	202 559
Broilers and other meat-type chickens	(NA)	(NA)	10	878 900
Turkeys	(NA)	(NA)	8	3 775

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	63	(X)	62	(X)	(X)	(X)
Any cattle, hogs, or sheep	53	(X)	53	(X)	(X)	(X)
Cattle and calves	50	2 611	50	1 528	3	110
Farms with–						
1 to 19	15	(D)	23	234	2	(D)
20 to 49	15	514	20	663	-	-
50 to 99	16	1 076	4	261	-	-
100 to 199	1	(D)	3	370	1	(D)
200 and over	3	706	-	-	-	-
200 to 499	3	706	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	41	749	3	110
Farms with–						
1 to 9	(X)	(X)	27	133	2	(D)
10 to 19	(X)	(X)	6	75	-	-
20 to 49	(X)	(X)	3	(D)	-	-
50 to 99	(X)	(X)	3	205	-	-
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	42	779	-	-
Farms with–						
1 to 9	(X)	(X)	12	57	-	-
10 to 19	(X)	(X)	11	152	-	-
20 to 49	(X)	(X)	18	520	-	-
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	44	656	(X)	(X)	(X)	(X)
Bulls and steers, including calves	29	190	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	35	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	95	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	86	3 720	79	2 586	(NA)	191
Cattle	(NA)	(NA)	72	1 053	4	131
Calves	(NA)	(NA)	71	1 533	5	60

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	47	1 765	46	1 398	37	1 213	16	552
Farms with–								
1 to 19	18	189	28	221	12	134	12	94
20 to 49	20	727	11	310	19	644	1	49
50 to 99	6	360	4	221	5	(D)	1	(D)
100 and over	3	489	3	646	1	(D)	2	(D)
1964								
Total on place	80	2 829	(NA)	1 081	69	2 639	(NA)	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	8	1 060	8	1 433	22	3 348	15	5 695
Farms with–								
1 to 24	4	(D)	4	43	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	2	164	1	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	3	1 310	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	7	148	(X)	(X)	14	336	(X)	(X)
Other hogs and pigs	8	912	(X)	(X)	19	3 012	(X)	(X)
Feeder pigs sold	(X)	(X)	2	30	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	7	194	(X)	(X)	14	378	(X)	(X)
December 1 of preceding year and May 31	6	126	(X)	(X)	13	215	(X)	(X)
June 1 and November 30	7	68	(X)	(X)	11	163	(X)	(X)
Sheep and lambs	7	458	7	390	14	148	7	110
Any goats	1	5	1	5	-	-	-	-
All other livestock	22	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms.	90
	dollars.	88 803
Commercial fertilizer	farms.	74
	acres on which used.	1 966
	tons.	680
	dollars.	61 086
Lime	farms.	30
	acres on which used.	388
	tons.	630
	dollars.	5 827
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms.	2
	acres on which used.	44
	dollars.	90
Insects on other crops	farms.	35
	acres on which used.	422
	dollars.	13 928
Nematodes in crops	farms.	1
	acres on which used.	1
	dollars.	11
Diseases in crops and orchards	farms.	12
	acres on which used.	83
	dollars.	2 235
Weeds or grass in crops	farms.	19
	acres on which used.	183
	dollars.	2 128
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.	27
	dollars.	2 389

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	45	1 469	1	20	18	439	18	126	-	-
Improved pasture	11	323	-	-	1	20	1	10	-	-
Field corn for all purposes	13	335	-	-	11	311	8	96	3	7
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	4	2	1	5	4	5	2	-	-
Hay or grass silage	53	3 221	3	33	15	681	15	192	1	6
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	25	241	8	133	24	238	23	90	2	12
Berries for sale	7	38	4	36	5	37	5	5	-	-
Land in orchards (see text)	11	132	1	11	10	122	10	41	-	-
Nursery or greenhouse products	38	123	17	92	25	107	20	87	10	4
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	2	100
For silage (tons, green weight)	13	335	3 846	-	-	14	224	2 142
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)	33	1 282	2 438	2	28	37	919	1 468
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	32	1 314	2 471	1	5	65	2 360	3 574
Small grain hay (tons, dry)	5	109	222	-	-	4	17	32
Other hay (tons, dry)	8	191	218	-	-	(NA)	260	244
Grass silage (tons, green)	3	150	1 095	-	-	8	109	568
Hay crops cut and fed green (tons, green)	5	175	560	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	3	4 224	2	1	3	2	3 435

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	4	550	2	1	5	4	2	-	8	5	428
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	241	8	133	17	136
Selected vegetables.						
Tomatoes	15	14	4	5	9	6
Sweet corn	21	165	7	96	15	92
Cucumbers and pickles	9	4	4	1	4	1
Watermelons	-	-	-	-	1	(Z)
Snap beans, bush, pole	11	6	4	2	7	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.	11	132	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.	14	168	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.	11	121	4 310	6	108	11	4 202	11	841 701
	1964.	13	(NA)	6 293	8	2 013	12	4 280	12	1 196 410
Peaches, all (pounds)	1969.	2	8	571	-	-	2	571	2	84 045
	1964.	5	(NA)	922	4	414	4	508	3	62 950
Clingstone (pounds)	1969.	1	5	400	-	-	1	400	1	60 000
Freestone (pounds)	1969.	1	3	171	-	-	1	171	1	24 045
Pears, all (pounds)	1969.	1	2	250	-	-	1	250	1	4 167
	1964.	6	(NA)	373	4	214	4	159	4	27 550
Bartlett (pounds)	1969.	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.	1	2	250	-	-	1	250	1	4 167
Cherries, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	1	(NA)	10	-	-	1	10	1	200
Tart (pounds)	1969.	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	2	(NA)	13	1	5	2	8	2	1 120
Plums (pounds, fresh)	1969.	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	2	(NA)	14	1	4	1	10	1	200

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	10	(X)	102	274 122	24	(X)	158	233 876
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	29	468 342	9	1 093 616	74	940 271	20	1 463 032
Flower seeds, vegetable seeds, and vegetable plants	6	(D)	-	(D)	16	58 342	9	127 045
Mushrooms	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	1	12 000	(X)	6 000	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	25
Firewood and fuelwood	2	4 377	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	721	894
Land in farms ..... acres	78 961	104 895
Average size of farm ..... acres	109.5	117.3
Approximate land area ..... acres	418 688	424 965
Proportion in farms ..... percent	18.9	24.6
Value of land and buildings ..... dollars	52 906 090	(NA)
Average per farm ..... dollars	73 378	51 810
Average per acre ..... dollars	670.02	425.23
Land in Farms According to Use		
Total cropland ..... farms	648	807
acres	19 942	28 027
Harvested cropland ..... farms	606	729
acres	15 146	19 079
Number of farms by acres harvested:		
1 to 9 acres	323	395
10 to 19 acres	121	112
20 to 29 acres	53	57
30 to 49 acres	40	54
Number of farms by acres harvested:		
50 to 99 acres	42	76
100 to 199 acres	19	27
200 to 499 acres	4	4
500 to 999 acres	3	3
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms	146	184
acres	3 713	4 085
All other cropland (see text) ... farms	91	(NA)
acres	1 083	4 863
Woodland including woodland pasture ..... farms	373	529
acres	41 230	48 261
All other land (see text) ..... farms	481	(NA)
acres	17 789	28 594
Irrigated land ..... farms	381	448
acres	9 580	10 426

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	721	78 961	606	73 511	15 146	381	57 517	9 580	894	104 895	729	19 079
Farms with—												
1 to 9 acres	164	668	114	506	346	76	354	264	186	784	110	284
10 to 49 acres	249	5 791	213	4 955	1 844	124	2 883	949	330	8 088	263	1 819
50 to 69 acres	62	3 566	55	3 127	838	28	1 560	395	85	4 877	80	1 346
70 to 99 acres	69	5 810	59	4 989	912	32	2 562	440	70	5 711	64	1 276
100 to 139 acres	57	6 403	54	6 066	1 569	44	4 955	947	70	8 109	66	2 251
140 to 179 acres	32	5 083	31	4 913	1 388	16	2 564	402	41	6 468	39	1 583
180 to 219 acres	21	4 193	20	3 993	679	11	2 163	208	26	5 089	24	1 369
220 to 259 acres	16	3 885	15	3 645	391	14	3 395	383	23	5 587	21	943
260 to 499 acres	29	9 503	24	7 858	1 945	17	5 572	1 003	36	12 551	36	2 325
500 to 999 acres	12	7 191	11	6 591	1 397	10	6 051	1 264	15	9 263	14	1 185
1,000 to 1,999 acres	8	(D)	8	(D)	(D)	7	(D)	(D)	6	7 617	6	1 370
2,000 acres and over	2	(D)	2	(D)	(D)	2	(D)	(D)	6	30 750	6	3 328

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	721	894
acres	78 961	104 895
Harvested cropland ..... farms	606	729
acres	15 146	19 079
Full owners ..... farms	629	727
acres	58 437	56 881
Harvested cropland ... farms	526	574
acres	10 340	8 406
Part owners ..... farms	75	117
acres	19 976	14 446
Harvested cropland ... farms	68	113
acres	4 444	5 255
Tenants ..... farms	17	20
acres	548	869
Harvested cropland ... farms	12	13
acres	362	304
Percent of tenancy	2.3	2.2
Farm operators by age groups:		
Under 25 years	11	8
25 to 34 years	35	50
35 to 44 years	115	150
45 to 54 years	188	247
55 to 64 years	232	247
65 years and over	140	192
Average age	54.0	54.3
Farm operators by place of residence:		
On farm operated	392	629
Not on farm operated	247	(NA)
Farm operators reporting days of work off farm	442	448
1 to 49 days	31	78
50 to 99 days	41	
100 to 199 days	55	370
200 days and over	315	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	84	89
Class 2— " $20,000 to $39,999	90	92
Class 3— " $10,000 to $19,999	99	135
Class 4— " $5,000 to $9,999	110	127
Class 5— " $2,500 to $4,999	76	114
Class 6 (see text)	32	61
Part time (see text)	177	176
Part retirement (see text)	50	96
Abnormal (see text)	3	4
Market value of all agricultural products sold (see text) ..... dollars	16 128 337	15 310 500
Average per farm ..... dollars	22 369	17 126
Crops including nursery products and hay ..... farms	533	(NA)
dollars	10 462 444	8 126 955
Forest products ..... farms	32	48
dollars	43 909	54 202
Livestock, poultry, and their products ..... farms	208	(NA)
dollars	5 621 984	7 082 252

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	49	69
$250 to $499	69	57
$500 to $999	73	73
$1,000 to $1,499	39	60
$1,500 to $1,999	30	32
$2,000 to $2,499	13	42
$2,500 and over	448	561
Farms with farm-related income from–		
Customwork and other agricultural services: farms	40	(NA)
dollars	130 879	(NA)
Recreational services: farms	7	10
dollars	22 738	47 166
Government farm programs: farms	70	(NA)
dollars	35 542	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	721	894
	dollars	12 924 395	(NA)
Number of farms with expenditures of–			
$1 to $499		82	(NA)
$500 to $999		69	(NA)
$1,000 to $1,999		93	(NA)
$2,000 to $2,999		51	(NA)
$3,000 to $4,999		85	(NA)
$5,000 to $9,999		116	(NA)
$10,000 and over		225	(NA)
Items reported both years	dollars	8 076 692	8 332 295
Livestock and poultry	farms	162	266
	dollars	901 912	731 225
Feed for livestock and poultry	farms	214	388
	dollars	2 192 929	3 152 150
Commercially mixed formula feeds	farms	182	361
	tons	22 713	33 332
	dollars	1 848 836	2 738 150
Seeds, bulbs, plants, and trees	farms	155	343
	dollars	178 940	279 265
Commercial fertilizer	farms	558	662
	dollars	215 623	214 935
Lime	farms	92	
	dollars	13 560	(NA)
Other agricultural chemicals (see text)	farms	485	166
	dollars	394 651	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	671	820
	dollars	413 613	477 365
Hired farm labor	farms	424	542
	dollars	3 528 059	3 270 750
Contract labor, machine hire, and customwork	farms	354	385
	dollars	645 616	206 605
All other production expenses	farms	663	(NA)
	dollars	4 439 492	(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	665	4 895 990
By value groups:		
$1 to $999	62	28 368
$1,000 to $4,999	311	711 112
$5,000 to $9,999	157	1 036 483
$10,000 to $19,999	84	1 076 560
$20,000 and over	51	2 043 467

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	371	496	250	312	153	184	758	966
Motortrucks including pickups	497	994	284	420	315	574	577	1 150
Tractors other than garden tractors and motor tillers	361	695	144	209	258	486	427	774
Riding garden tractors 7 hp and over	139	159	82	90	60	69	(NA)	(NA)
Grain and bean combines, self propelled	3	3	3	3	-	-	-	-
Cornpickers, corn heads, and picker shellers	16	25	10	13	7	12	5	5
Pickup balers	85	90	28	29	59	61	108	118

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	141	(X)	117	(X)	241	(NA)	(NA)	(NA)
Cattle and calves	104	5 657	94	4 229	194	7 411	159	6 300
Farms with–								
1 to 4	6	19	18	37	70	(NA)	(NA)	(NA)
5 to 9	18	119	10	73		(NA)	(NA)	(NA)
10 to 19	15	224	17	251	17	(NA)	(NA)	(NA)
20 and over	65	5 295	49	3 868	107	(NA)	(NA)	(NA)
Cows and heifers that had calved	85	4 222	(X)	(X)	163	5 497	(NA)	(NA)
Milk cows	71	3 993	(X)	(X)	144	5 229	(NA)	(NA)
Farms with–								
1 or 2	5	7	(X)	(X)	29	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	65	3 982	(X)	(X)	106	(NA)	(NA)	(NA)
Hogs and pigs	23	4 263	21	3 585	43	9 280	26	10 149
Farms with–								
1 to 4	4	8	1	1	21	(NA)	2	(NA)
5 to 9	2	10	1	7		(NA)		(NA)
10 to 24	7	102	4	74	4	(NA)	24	(NA)
25 and over	10	4 143	15	3 503	18	(NA)		(NA)
Feeder pigs	(X)	(X)	3	165	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	16	638	(X)	(X)	22	1 403	(X)	(X)
December 1 of preceding year and May 31	15	364	(X)	(X)	18	759	(X)	(X)
June 1 and November 30	11	274	(X)	(X)	20	644	(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	499	19	283	47	671	29	658
Horses and ponies	72	531	15	145	(NA)	(NA)	7	46
Chickens 3 months old or older	79	201 780	50	182 081	128	218 195	(NA)	169 245
Farms with—								
1 to 99	25	788	8	435	36	(NA)	(NA)	(NA)
100 to 399	11	1 475	5	1 225	20	(NA)	(NA)	(NA)
400 to 1,599	23	21 096	21	18 208	34	(NA)	(NA)	(NA)
1,600 and over	20	178 421	16	162 213	38	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	76	162 565	49	151 735	121	207 455	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	122 400	10	563 000	(NA)	(NA)	14	714 655
Other livestock and poultry	50	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	25	52
For grain — farms	1	4
acres	8	27
bushels	200	3 005
Cut for silage, green or dry fodder, or hogged or grazed — farms	24	(NA)
acres	649	885
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	1	3
acres	20	29
bushels	400	933
Other small grains for grain — farms	1	(NA)
acres	3	15
Soybeans for beans — farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay — farms	140	(NA)
acres	4 244	7 089
tons	7 898	10 987
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	24	(NA)
acres	58	109
Vegetables, sweet corn, or melons for sale — farms	60	87
acres	738	1 315
Berries for sale — farms	397	419
acres	9 218	9 550
Land in orchards (see text) — farms	28	22
acres	161	137
Other crops — farms	29	(NA)
acres	136	(NA)
Greenhouse products under glass or other protection — farms	28	(NA)
sq. ft.	414 296	698 837

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	459	557
Land in farms — acres	69 379	90 792
Average size of farm — acres	151.1	163.0
Value of land and buildings — dollars	45 302 689	(NA)
Average per farm — dollars	98 698	(NA)
Average per acre — dollars	652.97	(NA)
Land in Farms According to Use		
Total cropland — farms	404	(NA)
acres	17 272	23 698
Harvested cropland — farms	388	448
acres	13 423	16 910
Number of farms by acres harvested:		
1 to 49 acres	321	(NA)
50 to 99 acres	42	(NA)
100 to 199 acres	18	(NA)
200 to 499 acres	4	(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	70	119
acres	2 884	3 348
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	9	14
acres	267	88
Cropland on which all crops failed — farms	13	44
acres	90	323
Cropland in cultivated summer fallow — farms	1	-
acres	1	-
Cropland idle — farms	49	78
acres	607	3 029
Total woodland — farms	230	342
acres	36 656	41 665
Woodland pastured — farms	60	38
acres	13 024	1 798
Woodland not pastured — farms	196	322
acres	23 632	39 867
Pastureland and rangeland (other than cropland and woodland pasture) — farms	45	43
acres	1 274	1 995
Improved pastureland and rangeland — farms	14	10
acres	251	129
Pastureland and rangeland not improved — farms	41	(NA)
acres	1 023	1 866
All other land (see text) — farms	288	433
acres	14 177	23 423
Irrigated land — farms	288	285
acres	9 329	9 968
Total pastureland (all types) — farms	142	(NA)
acres	17 182	7 141
Conservation Practices		
Grain or row crops farmed on the contour — farms	-	(NA)
acres	-	(NA)
Stripcropping systems to control erosion — farms	1	(NA)
acres	35	(NA)
Cropland and pastureland having terraces — farms	3	(NA)
acres	54	(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	459	557	69 379	388	65 324	13 423	288	55 694	9 329
Farms with—									
1 to 9 acres	86	100	396	53	272	222	40	230	190
10 to 49 acres	125	163	3 199	104	2 724	1 225	77	2 004	807
50 to 69 acres	39	52	2 234	36	2 056	712	23	1 284	379
70 to 99 acres	44	49	3 655	40	3 294	805	29	2 331	429
100 to 139 acres	55	57	6 198	53	5 966	1 564	43	4 855	942
140 to 179 acres	25	32	3 995	25	3 995	1 313	16	2 564	402
180 to 219 acres	20	23	3 980	19	3 780	676	10	1 950	205
220 to 259 acres	16	22	3 885	15	3 645	391	14	3 395	383
260 to 499 acres	28	34	9 188	23	7 543	1 823	17	5 572	1 003
500 to 999 acres	12	14	7 191	11	6 591	1 397	10	6 051	1 264
1,000 to 1,999 acres	7	5	(D)	7	(D)	(D)	7	(D)	(D)
2,000 acres and over	2	6	(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.	293
Proportion of all class 1-5 farms	percent.	63.8
Land in farms	acres.	55 758
Cropland	acres.	10 607
Class 1-5 farms irrigated in 1969	number.	288
Proportion of all class 1-5 farms	percent.	62.7
Land in farms	acres.	55 694
Average per farm	acres.	193.3
Cropland	acres.	10 543
Harvested cropland	acres.	9 507
Irrigated land	acres.	9 329
Average per farm	acres	32.3
Irrigated land—Continued		
Cropland	farms.	288
	acres.	9 329
Harvested	farms.	288
	acres.	9 250
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms	-
	acres.	-
Water used	acre-feet.	11 480
Class 1-5 farms with artificial drainage	number.	187
Proportion of class 1-5 farms	percent	40.7
Land in farms	acres.	44 556
Average per farm	acres.	238.2
Drained land	acres.	7 606
Average per farm	acres.	40.6
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	162
Land in farms	acres.	41 196

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.	459	10	557
	acres.	69 379	427	90 792
Harvested cropland	farms.	388	10	448
	acres.	13 423	132	16 910
Full owners	farms.	395	9	416
	acres.	50 255	417	(NA)
Harvested cropland	farms.	333	9	(NA)
	acres.	9 090	122	(NA)
Part owners	farms.	54	-	97
	acres.	18 717	-	(NA)
Harvested cropland	farms.	49	-	(NA)
	acres.	4 077	-	(NA)
Tenants	farms.	10	1	18
	acres.	407	10	(NA)
Harvested cropland	farms.	6	1	(NA)
	acres	256	10	(NA)
Percent of tenancy		2.1	10.0	3.2
Farms by type of organization				
Individual or family	farms	361	8	(NA)
	acres.	33 107	408	(NA)
Partnership	farms.	53	-	(NA)
	acres	9 870	-	(NA)
Corporation, including family owned	farms.	41	2	(NA)
	acres.	25 893	19	(NA)
10 or fewer shareholders	farms.	34	2	(NA)
	acres.	6 575	19	(NA)
More than 10 shareholders	farms.	7	-	(NA)
	acres.	19 318	-	(NA)
Other	farms	4	-	(NA)
	acres.	509	-	(NA)
Farm operators by age groups:				
Under 25 years		4	-	8
25 to 34 years		12	-	40
35 to 44 years		81	-	95
45 to 54 years		143	8	164
55 to 64 years		129	2	154
65 years and over		90	-	96
Average age		54.5	51.8	(NA)
Farm operators by place of residence:				
On farm operated		248	3	375
Not on farm operated		169	7	136
Farm operators reporting days of work off farm		216	4	223
1 to 49 days		21	1	24
50 to 99 days		29	-	24
100 to 199 days		37	2	44
200 days and over		129	1	131

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	84	89
Class 2-" $20,000 to $39,999	90	92
Class 3-" $10,000 to $19,999	99	135
Class 4-" $5,000 to $9,999	110	127
Class 5-" $2,500 to $4,999	76	114
Market value of all agricultural products sold (see text)	farms.	459	557
	dollars.	15 763 511	14 663 437
Average per farm	dollars.	34 343	26 325
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	62	114
$5,000 to $7,499	69	74
$7,500 to $9,999	41	54
$10,000 to $14,999	50	77
$15,000 to $19,999	49	58
$20,000 to $29,999	58	62
$30,000 to $39,999	32	31
$40,000 to $59,999	29	37
$60,000 and over	55	54
$60,000 to $79,999	19	(NA)
$80,000 and over	36	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	338	10 266 031
Grains	-	-
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	18	26 861
Other field crops	7	8 130
Vegetables, sweet corn, and melons	32	233 984
Fruits, nuts, and berries	284	8 682 212
Nursery and greenhouse products	35	1 314 844
Forest products sold	20	42 327
Livestock, poultry, and their products sold	146	5 455 153
Poultry and poultry products	59	1 853 650
Dairy products	64	2 759 437
Dairy cattle and calves	61	440 690
Other cattle and calves	15	131 881
Hogs, sheep, and goats	23	149 162
Other livestock and livestock products	15	140 333
Farms with farm-related income from—		
Customwork and other agricultural services	31	117 302
Recreational services	7	22 738
Government farm programs	46	32 165

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	459	557
dollars.	12 414 750	(NA)
Number of farms with expenditures of—		
$1 to $1,999	32	(NA)
$2,000 to $2,999	37	(NA)
$3,000 to $4,999	61	(NA)
$5,000 to $9,999	107	(NA)
$10,000 to $19,999	98	(NA)
$20,000 to $39,999	65	(NA)
$40,000 and over	59	(NA)
Items reported both years ..... dollars.	7 802 588	7 934 916
Livestock and poultry ..... farms.	116	(NA)
dollars.	876 472	718 293
Feed for livestock and poultry ..... farms.	144	231
dollars.	2 114 076	3 030 797
Commercially mixed formula feeds ..... farms.	137	221
tons.	22 233	(NA)
dollars.	1 810 712	2 637 915
Feed ingredients ..... farms.	16	(NA)
tons.	1 752	(NA)
dollars.	109 523	(NA)
Whole grains ..... farms.	8	17
tons.	812	(NA)
dollars.	44 136	22 275
Hay, green chop, and silage ..... farms.	45	116
tons.	6 337	(NA)
dollars.	149 705	370 607
Seeds, bulbs, plants, and trees ..... farms.	89	231
dollars.	170 479	271 783
Commercial fertilizer ..... farms.	368	418
dollars	195 252	187 415
Lime ..... farms.	47	108
dollars.	7 663	(NA)
Other agricultural chemicals (see text) ..... farms	313	(NA)
dollars.	382 355	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	446	557
dollars.	382 182	439 372
Gasoline ..... farms	432	551
dollars.	255 426	278 707
Diesel oil ..... farms.	45	21
dollars.	7 871	2 707
LP gas, butane, and propane ..... farms	150	107
dollars.	31 267	17 675
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	446	557
dollars	87 618	140 283
Hired farm labor ..... farms.	328	406
dollars	3 457 598	3 106 519
Workers by number of days worked		
150 days or more ..... farms.	128	234
workers.	568	984
Less than 150 days ..... farms.	303	(NA)
workers	2 576	(NA)
Contract labor ..... farms.	112	(NA)
dollars.	357 937	(NA)
Machine hire and customwork ..... farms.	200	252
dollars.	248 592	180 737
All other production expenses ..... farms.	455	(NA)
dollars.	4 222 144	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	435	4 171 615
By value groups:		
$1 to $4,999	191	452 605
$5,000 to $9,999	120	805 483
$10,000 to $19,999	78	1 000 060
$20,000 to $29,999	29	625 950
$30,000 to $49,999	6	197 850
$50,000 and over	11	1 089 667

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	257	341	186	226	97	115	465	574
2 or 3	65	143	34	71	14	32	(NA)	(NA)
4 and over	2	8	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	356	804	205	323	240	481	431	937
2 and over	162	610	37	155	115	356	(NA)	(NA)
Tractors other than garden tractors and motor tillers	258	535	109	160	186	375	311	614
2 or 3	99	231	31	70	80	189	(NA)	(NA)
4 and over	35	180	3	15	19	99	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	227	443	95	137	163	306	288	501
Crawler tractors	76	92	22	23	56	69	88	113
Riding garden tractors 7 hp and over	89	109	54	62	38	47	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	2	2	-	-	-	-
Cornpickers, corn heads, and picker-shellers	10	19	6	9	5	10	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	9	18	5	8	5	10	(NA)	(NA)
Pickup balers	59	61	25	25	35	36	(NA)	(NA)
Windrowers, pull and self-propelled	29	33	9	11	20	22	(NA)	(NA)
Field forage harvesters, shear bar	28	39	12	13	18	26	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	56	(X)	57	(X)
Chickens 3 months old or older	50	194 768	44	180 083
Farms with–				
1 to 1,599	31	21 247	29	19 536
1,600 to 3,199	5	12 242	1	3 040
3,200 to 9,999	9	57 779	9	52 507
10,000 and over	5	103 500	5	105 000
Hens and pullets of laying age excluding started pullets	48	156 157	43	149 737
Pullets not yet of laying age	8	31 380	1	(D)
Other chickens	5	7 231	4	(D)
Broilers and other meat-type chickens less than 3 months old	6	122 400	10	563 000
Turkeys	2	(D)	6	14 139
Turkey hens kept for breeding	1	(D)	2	4 750
Other turkeys	2	1 520	5	9 389
Ducks, geese, and other poultry	3	41	2	2
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	87	212 088	(NA)	162 220
Broilers and other meat-type chickens	(NA)	(NA)	13	711 100
Turkeys	(NA)	(NA)	11	29 657

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	113	(X)	95	(X)	(X)	(X)
Any cattle, hogs, or sheep	86	(X)	81	(X)	(X)	(X)
Cattle and calves	72	5 071	73	4 097	7	319
Farms with–						
1 to 19	12	136	25	269	5	19
20 to 49	29	998	29	926	-	-
50 to 99	18	1 340	12	871	1	(D)
100 to 199	7	864	3	390	-	-
200 and over	6	1 733	4	1 641	1	(D)
200 to 499	6	1 733	3	(D)	1	(D)
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	59	1 790	5	317
Farms with–						
1 to 9	(X)	(X)	30	153	3	17
10 to 19	(X)	(X)	9	121	-	-
20 to 49	(X)	(X)	11	363	-	-
50 to 99	(X)	(X)	6	353	1	(D)
100 and over	(X)	(X)	3	800	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	3	800	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	64	2 307	2	2
Farms with–						
1 to 9	(X)	(X)	9	49	2	2
10 to 19	(X)	(X)	20	284	-	-
20 to 49	(X)	(X)	25	750	-	-
50 to 99	(X)	(X)	6	374	-	-
100 and over	(X)	(X)	4	850	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	53	931	(X)	(X)	(X)	(X)
Bulls and steers, including calves	26	140	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	59	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	144	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	129	6 688	125	5 922	(NA)	526
Cattle	(NA)	(NA)	114	2 542	9	504
Calves	(NA)	(NA)	113	3 380	4	22

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	68	4 000	59	1 212	67	3 859	13	141
Farms with–								
1 to 19	13	165	39	339	13	146	11	54
20 to 49	32	1 053	15	446	31	1 019	1	32
50 to 99	14	1 021	3	(D)	14	988	1	55
100 and over	9	1 761	2	(D)	9	1 706	-	-
1964								
Total on place	117	5 183	(NA)	1 709	110	4 979	(NA)	204

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	3 866	11	3 252	27	8 659	20	9 354
Farms with–								
1 to 24	6	52	4	(D)	(NA)	(NA)	(NA)	(NA)
25 to 49	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	6	3 787	7	3 191	(NA)	(NA)	(NA)	(NA)
100 to 199	1	103	2	294	(NA)	(NA)	(NA)	(NA)
200 and over	5	3 684	5	2 897	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	11	472	(X)	(X)	14	1 025	(X)	(X)
Other hogs and pigs	11	3 394	(X)	(X)	26	7 634	(X)	(X)
Feeder pigs sold	(X)	(X)	2	140	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	11	559	(X)	(X)	14	1 319	(X)	(X)
December 1 of preceding year and May 31	10	316	(X)	(X)	13	712	(X)	(X)
June 1 and November 30	8	243	(X)	(X)	14	607	(X)	(X)
Sheep and lambs	14	140	5	74	12	318	9	463
Any goats	1	2	1	1	-	-	-	-
All other livestock	45	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	388	Nematodes in crops farms. 10
	dollars.	585 270	acres on which used. 166
Commercial fertilizer	farms.	355	dollars 7 186
	acres on which used.	11 592	Diseases in crops and orchards farms. 56
	tons	1 967	acres on which used. 2 318
	dollars.	195 252	dollars. 20 630
Lime	farms.	47	Weeds or grass in crops farms. 180
	acres on which used.	615	acres on which used. 5 513
	tons.	849	dollars. 180 796
	dollars	7 663	Weeds or brush in pasture farms. -
Sprays, dusts, fumigants, etc. to control–			acres on which used. -
Insects on hay crops	farms.	1	dollars. -
	acres on which used.	21	Chemicals for defoliation or for growth control of crops or thinning of fruit farms 15
	dollars.	121	acres on which used 266
Insects on other crops	farms.	240	dollars. 4 147
	acres on which used.	8 564	Insect control on livestock and poultry farms 36
	dollars.	162 776	dollars. 3 167

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	70	2 884	-	-	18	492	17	116	1	12
Improved pasture	14	251	-	-	2	38	2	5	-	-
Field corn for all purposes	23	612	2	4	19	511	11	135	12	76
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	1	3	1	3	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	26	3	8	11	26	11	22	-	-
Hay or grass silage	72	2 999	5	56	23	1 015	23	149	1	5
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	32	673	12	183	29	667	29	248	1	5
Berries for sale	276	8 943	269	8 898	271	8 648	268	1 092	7	35
Land in orchards (see text)	9	121	1	9	7	111	7	18	-	-
Nursery or greenhouse products	35	116	10	83	27	57	26	48	4	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	8	200	-	-	4	27	3 005
For silage (tons, green weight)	22	596	10 568	2	4	44	798	8 446
Cut for green or dry fodder, hogged or grazed	2	8	(X)	-	-	(NA)	19	(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)	24	565	1 488	1	9	51	932	1 988
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	54	1 689	3 116	4	47	105	3 543	5 405
Small grain hay (tons, dry)	-	-	-	-	-	4	30	60
Other hay (tons, dry)	11	138	154	-	-	(NA)	480	605
Grass silage (tons, green)	5	208	979	-	-	26	660	3 119
Hay crops cut and fed green (tons, green)	15	399	2 100	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	10	24	21 550	3	13	20	19	83 309

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial 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	7	261
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	1	3	150	1	3	-	-	-	-	1	5	210
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	110
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	26	5 131	3	8	11	26	22	-	15	62	5 503
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	32	673	12	183	56	1 196
Selected vegetables:						
Tomatoes	15	18	6	5	35	46
Sweet corn	30	389	10	134	46	605
Cucumbers and pickles	14	13	6	2	26	20
Watermelons	1	(Z)	-	-	1	-
Snap beans, bush, pole	13	57	4	11	28	155

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in 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	121	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	12	95	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	9	111	2 493	6	286	8	2 207	7	553 886
	1964	12	(NA)	1 885	7	453	10	1 432	8	321 390
Peaches, all (pounds)	1969	3	4	402	3	213	2	189	2	10 078
	1964	5	(NA)	148	3	111	5	37	4	3 418
Clingstone (pounds)	1969	3	4	397	3	213	2	184	2	10 078
Freestone (pounds)	1969	1	(Z)	5	-	-	1	5	-	-
Pears, all (pounds)	1969	2	2	58	2	58	-	-	-	-
	1964	5	(NA)	44	2	14	5	30	4	3 250
Bartlett (pounds)	1969	1	1	44	1	44	-	-	-	-
Other than Bartlett (pounds)	1969	2	1	14	2	14	-	-	-	-
Cherries, all (pounds)	1969	2	1	44	1	13	2	31	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	2	1	42	1	13	2	29	-	-
Sweet (pounds)	1969	1	(Z)	2	-	-	1	2	-	-
Plums and prunes, all (pounds)	1969	3	1	37	2	11	2	26	1	1 858
	1964	3	(NA)	15	-	-	3	15	2	2 016
Plums (pounds, fresh)	1969	3	1	37	2	11	2	26	1	1 858
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	1	124	1	114	1	10	-	-
	1964	1	(NA)	30	-	-	1	30	1	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	6	(X)	98	251 900	21	(X)	180	286 659
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	2	(X)	1	450	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	24	376 988	7	1 026 490	58	598 567	26	1 046 853
Flower seeds, vegetable seeds, and vegetable plants	5	11 308	2	19 354	14	83 974	3	75 750
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	5	26 000	(X)	16 650	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 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	26 841	14	20 939
Firewood and fuelwood	7	13 720	(NA)	(NA)
Sawlogs and veneer logs	3	1 630	(NA)	(NA)
Pulpwood	2	135	(NA)	(NA)
Other forest products	1	1	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	10	26
Land in farms ..... acres. .	65	213
Average size of farm ..... acres. .	6.5	8.2
Approximate land area ..... acres. .	35 648	35 200
Proportion in farms ..... percent.	0.2	.6
Value of land and buildings ..... dollars. .	855 000	(NA)
Average per farm ..... dollars. .	85 500	12 644
Average per acre ..... dollars. .	13 153.84	7 146.75
Land in Farms According to Use		
Total cropland ..... farms. .	8	14
acres. .	31	102
Harvested cropland ..... farms. .	8	12
acres. .	31	28
Number of farms by acres harvested:		
1 to 9 acres	6	11
10 to 19 acres	2	1
20 to 29 acres	-	-
30 to 49 acres	-	-
Number of farms by acres harvested:		
50 to 99 acres	-	-
100 to 199 acres	-	-
200 to 499 acres	-	-
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	-	2
acres. .	-	32
All other cropland (see text) .... farms. .	-	(NA)
acres. .	-	42
Woodland including woodland pasture ..... farms. .	2	2
acres. .	26	62
All other land (see text) ..... farms. .	4	(NA)
acres. .	8	47
Irrigated land ..... farms.	4	2
acres. .	16	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	10	65	8	45	31	4	23	16	26	213	12	28
Farms with–												
1 to 9 acres	6	13	5	9	6	2	2	2	22	36	10	14
10 to 49 acres	4	52	3	36	25	2	21	14	3	61	2	14
50 to 69 acres	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	1	116	-	-
140 to 179 acres	-	-	-	-	-	-	-	-	-	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-	-	-	-
260 to 499 acres	-	-	-	-	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	10	26
acres. .	65	213
Harvested cropland ..... farms. .	8	12
acres. .	31	28
Full owners ..... farms. .	8	22
acres. .	53	154
Harvested cropland ... farms. .	6	9
acres. .	20	12
Part owners ..... farms. .	1	1
acres. .	11	8
Harvested cropland ... farms. .	1	1
acres. .	10	5
Tenants ..... farms. .	1	2
acres. .	1	11
Harvested cropland ... farms. .	1	2
acres. .	1	11
Percent of tenancy	10.0	7.7
Farm operators by age groups:		
Under 25 years	-	1
25 to 34 years	1	3
35 to 44 years	4	3
45 to 54 years	1	8
55 to 64 years	4	5
65 years and over	-	6
Average age	46.3	51.2
Farm operators by place of residence:		
On farm operated	2	13
Not on farm operated	2	(NA)
Farm operators reporting days of work off farm	5	8
1 to 49 days	-	1
50 to 99 days	-	
100 to 199 days	-	7
200 days and over	5	

All Farms

Table 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	3	3
Class 3– " $10,000 to $19,999	2	6
Class 4– " $5,000 to $9,999	-	3
Class 5– " $2,500 to $4,999	2	5
Class 6 (see text)	-	3
Part time (see text)	-	3
Part retirement (see text)	-	1
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	605 451	509 075
Average per farm ..... dollars. .	60 545	19 580
Crops including nursery products and hay ..... farms. .	8	(NA)
dollars. .	564 300	480 238
Forest products ..... farms. .	-	-
dollars. .	-	-
Livestock, poultry, and their products ..... farms. .	2	(NA)
dollars. .	41 151	28 834

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	-	-
$250 to $499	-	1
$500 to $999	-	-
$1,000 to $1,499	-	2
$1,500 to $1,999	-	1
$2,000 to $2,499	-	3
$2,500 and over	10	19
Farms with farm-related income from–		
Customwork and other agricultural services — farms	-	(NA)
Customwork and other agricultural services — dollars	-	(NA)
Recreational services — farms	-	-
Recreational services — dollars	-	-
Government farm programs — farms	-	(NA)
Government farm programs — dollars	-	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	10	26
Farm production expenses, total (see text) — dollars	521 039	(NA)
Number of farms with expenditures of–		
$1 to $499	-	(NA)
$500 to $999	-	(NA)
$1,000 to $1,999	-	(NA)
$2,000 to $2,999	-	(NA)
$3,000 to $4,999	1	(NA)
$5,000 to $9,999	2	(NA)
$10,000 and over	7	(NA)
Items reported both years — dollars	377 831	161 240
Livestock and poultry — farms	2	-
Livestock and poultry — dollars	8 240	-
Feed for livestock and poultry — farms	2	-
Feed for livestock and poultry — dollars	22 572	-
Commercially mixed formula feeds — farms	2	-
Commercially mixed formula feeds — tons	243	-
Commercially mixed formula feeds — dollars	22 572	-
Seeds, bulbs, plants, and trees — farms	7	26
Seeds, bulbs, plants, and trees — dollars	199 432	65 925
Commercial fertilizer — farms	6	16
Commercial fertilizer — dollars	1 025	3 000
Lime — farms	-	5
Lime — dollars	-	(NA)
Other agricultural chemicals (see text) — farms	1	(NA)
Other agricultural chemicals (see text) — dollars	40	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	10	26
Gasoline and other petroleum fuel and oil for the farm business — dollars	28 679	5 815
Hired farm labor — farms	7	11
Hired farm labor — dollars	117 883	85 000
Contract labor, machine hire, and customwork — farms	-	1
Contract labor, machine hire, and customwork — dollars	-	1 500
All other production expenses — farms	10	(NA)
All other production expenses — dollars	143 168	(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	10	83 600
By value groups		
$1 to $999	-	-
$1,000 to $4,999	4	13 000
$5,000 to $9,999	3	17 600
$10,000 to $19,999	2	25 000
$20,000 and over	1	28 000

	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	8	10	7	9	1	1	21	31
Motortrucks including pickups	9	12	4	6	5	6	21	42
Tractors other than garden tractors and motor tillers	6	15	2	2	5	13	6	6
Riding garden tractors 7 hp and over	3	5	2	2	1	3	(NA)	(NA)
Grain and bean combines, self propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker shellers	-	-	-	-	-	-	-	-
Pickup balers	-	-	-	-	-	-	-	-

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	-	(X)	-	(X)	2	(NA)	(NA)	(NA)
Cattle and calves	-	-	-	-	2	60	1	(D)
Farms with–								
1 to 4	-	-	-	-	1	(NA)	(NA)	(NA)
5 to 9	-	-	-	-		(NA)	(NA)	(NA)
10 to 19	-	-	-	-	-	(NA)	(NA)	(NA)
20 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Cows and heifers that had calved	-	-	(X)	(X)	2	32	(NA)	(NA)
Milk cows	-	-	(X)	(X)	1	31	(NA)	(NA)
Farms with–								
1 or 2	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	-	-	-	-	1	250	1	(D)
Farms with								
1 to 4	-	-	-	-	-	(NA)	-	(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	(D)	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	1	(D)	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	1	(D)	(X)	(X)

All Farms

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	–	–	–	–	–	–	–	–
Horses and ponies	–	–	–	–	(NA)	(NA)	–	–
Chickens 3 months old or older	2	4 500	2	4 500	–	–	(NA)	–
Farms with–								
1 to 99	–	–	–	–	–	(NA)	(NA)	(NA)
100 to 399	–	–	–	–	–	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	1	(D)	–	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	–	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	2	4 500	2	4 500	–	–	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	–	–	–	–	(NA)	(NA)	–	–
Other livestock and poultry	–	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms	–	–
For grain ... farms	–	–
acres	–	–
bushels	–	–
Cut for silage, green or dry fodder, or hogged or grazed ... farms	–	(NA)
acres	–	–
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	–	(NA)
acres	–	–
Soybeans for beans ... farms	–	–
acres	–	–
bushels	–	–
Hay, excluding sorghum hay ... farms	–	(NA)
acres	–	–
tons	–	–
Cotton ... farms	–	–
acres	–	–
bales	–	–
Peanuts for nuts ... farms	–	–
acres	–	–
pounds	–	–
Tobacco ... farms	–	–
acres	–	–
pounds	–	–
Irish potatoes and sweetpotatoes ... farms	–	(NA)
acres	–	–
Vegetables, sweet corn, or melons for sale ... farms	–	–
acres	–	–
Berries for sale ... farms	–	–
acres	–	–
Land in orchards (see text) ... farms	–	–
acres	–	–
Other crops ... farms	4	(NA)
acres	21	(NA)
Greenhouse products under glass or other protection ... farms	7	(NA)
sq. ft.	240 000	249 940

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

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

Class 1-5 Farms

	1969	1964
Class 1-5 farms ... number	10	19
Land in farms ... acres	65	205
Average size of farm ... acres	6.5	10.7
Value of land and buildings ... dollars	855 000	(NA)
Average per farm ... dollars	85 500	(NA)
Average per acre ... dollars	13 153.84	(NA)
Land in Farms According to Use		
Total cropland ... farms	8	(NA)
acres	31	99
Harvested cropland ... farms	8	11
acres	31	27
Number of farms by acres harvested:		
1 to 49 acres	8	(NA)
50 to 99 acres	–	(NA)
100 to 199 acres	–	(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	–	2
acres	–	32
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	–	1
acres	–	1
Cropland on which all crops failed ... farms	–	1
acres	–	28
Cropland in cultivated summer fallow ... farms	–	–
acres	–	–
Cropland idle ... farms	–	2
acres	–	11
Total woodland ... farms	2	2
acres	26	62
Woodland pastured ... farms	1	–
acres	16	–
Woodland not pastured ... farms	1	2
acres	10	62
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	–	1
acres	–	1
Improved pastureland and rangeland ... farms	–	–
acres	–	–
Pastureland and rangeland not improved ... farms	–	(NA)
acres	–	1
All other land (see text) ... farms	4	13
acres	8	44
Irrigated land ... farms	4	2
acres	16	5
Total pastureland (all types) ... farms	1	(NA)
acres	16	33
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	10	19	65	8	45	31	4	23	16
Farms with—									
1 to 9 acres	6	15	13	5	9	6	2	2	2
10 to 49 acres	4	3	52	3	36	25	2	21	14
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	1	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-

Class 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	40.0
Land in farms — acres	23
Cropland — acres	22
Class 1-5 farms irrigated in 1969 — number	4
Proportion of all class 1-5 farms — percent	40.0
Land in farms — acres	23
Average per farm — acres	5.7
Cropland — acres	22
Harvested cropland — acres	22
Irrigated land — acres	16
Average per farm — acres	4.0
Irrigated land—Continued	
Cropland — farms	4
— acres	16
Harvested — farms	4
— acres	16
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	12
Class 1-5 farms with artificial drainage — number	-
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	10	-	19
— acres	65	-	205
Harvested cropland — farms	8	-	11
— acres	31	-	27
Full owners — farms	8	-	15
— acres	53	-	(NA)
Harvested cropland — farms	6	-	(NA)
— acres	20	-	(NA)
Part owners — farms	1	-	1
— acres	11	-	(NA)
Harvested cropland — farms	1	-	(NA)
— acres	10	-	(NA)
Tenants — farms	1	-	2
— acres	1	-	(NA)
Harvested cropland — farms	1	-	(NA)
— acres	1	-	(NA)
Percent of tenancy	10.0	0.0	10.5
Farms by type of organization			
Individual or family — farms	8	-	(NA)
— acres	44	-	(NA)
Partnership — farms	1	-	(NA)
— acres	11	-	(NA)
Corporation, including family owned — farms	1	-	(NA)
— acres	10	-	(NA)
10 or fewer shareholders — farms	1	-	(NA)
— acres	10	-	(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	1	-	2
35 to 44 years	4	-	3
45 to 54 years	1	-	5
55 to 64 years	4	-	4
65 years and over	-	-	5
Average age	46.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	2	-	9
Not on farm operated	2	-	9
Farm operators reporting days of work off farm	5	-	4
1 to 49 days	-	-	1
50 to 99 days	-	-	-
100 to 199 days	-	-	-
200 days and over	5	-	3

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	3	2
Class 2— " $20,000 to $39,999	3	3
Class 3— " $10,000 to $19,999	2	6
Class 4— " $5,000 to $9,999	-	3
Class 5— " $2,500 to $4,999	2	5
Market value of all agricultural products sold (see text) — farms	10	19
— dollars	605 451	498 987
Average per farm — dollars	60 545	26 262
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	2	5
$5,000 to $7,499	-	2
$7,500 to $9,999	-	1
$10,000 to $14,999	2	4
$15,000 to $19,999	-	2
$20,000 to $29,999	1	3
$30,000 to $39,999	2	-
$40,000 to $59,999	-	-
$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	8	564 300
Grains	-	-
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	-	-
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	8	564 300
Forest products sold	-	-
Livestock, poultry, and their products sold	2	41 151
Poultry and poultry products	2	41 151
Dairy products	-	-
Dairy cattle and calves	-	-
Other cattle and calves	-	-
Hogs, sheep, and goats	-	-
Other livestock and livestock products	-	-
Farms with farm-related income from–		
Customwork and other agricultural services	-	-
Recreational services	-	-
Government farm programs	-	-

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	10	16
..... dollars.	521 039	(NA)
Number of farms with expenditures of–		
$1 to $1,999	-	(NA)
$2,000 to $2,999	-	(NA)
$3,000 to $4,999	1	(NA)
$5,000 to $9,999	2	(NA)
$10,000 to $19,999	2	(NA)
$20,000 to $39,999	3	(NA)
$40,000 and over	2	(NA)
Items reported both years ..... dollars.	377 831	157 640
Livestock and poultry ..... farms.	2	(NA)
..... dollars.	8 240	-
Feed for livestock and poultry ..... farms.	2	-
..... dollars.	22 572	-
Commercially mixed formula feeds ..... farms.	2	-
..... tons.	243	(NA)
..... dollars.	22 572	-
Feed ingredients ..... farms.	-	(NA)
..... tons.	-	(NA)
..... dollars.	-	(NA)
Whole grains ..... farms.	-	-
..... tons.	-	(NA)
..... dollars.	-	-
Hay, green chop, and silage ..... farms.	-	-
..... tons.	-	(NA)
..... dollars.	-	-
Seeds, bulbs, plants, and trees ..... farms.	7	16
..... dollars.	199 432	63 250
Commercial fertilizer ..... farms.	6	11
..... dollars.	1 025	2 950
Lime ..... farms.	-	5
..... dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	1	(NA)
..... dollars.	40	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	10	16
..... dollars.	28 679	4 940
Gasoline ..... farms.	10	16
..... dollars.	4 472	3 200
Diesel oil ..... farms.	-	5
..... dollars.	-	1 000
LP gas, butane, and propane ..... farms.	5	-
..... dollars.	15 722	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	10	16
..... dollars.	8 485	740
Hired farm labor ..... farms.	7	11
..... dollars.	117 883	85 000
Workers by number of days worked:		
150 days or more ..... farms.	4	1
..... workers.	20	20
Less than 150 days ..... farms.	7	(NA)
..... workers.	33	(NA)
Contract labor ..... farms.	-	(NA)
..... dollars.	-	(NA)
Machine hire and customwork ..... farms.	-	1
..... dollars.	-	1 500
All other production expenses ..... farms.	10	(NA)
..... dollars.	143 168	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	10	83 600
By value groups:		
$1 to $4,999	4	13 000
$5,000 to $9,999	3	17 600
$10,000 to $19,999	2	25 000
$20,000 to $29,999	1	28 000
$30,000 to $49,999	-	-
$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	8	10	7	9	1	1	11	11
2 or 3	2	4	2	4	-	-	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	9	12	4	6	5	6	16	37
2 and over	3	6	2	4	1	2	(NA)	(NA)
Tractors other than garden tractors and motor tillers	6	15	2	2	5	13	6	6
2 or 3	4	10	-	-	4	9	(NA)	(NA)
4 and over	1	4	-	-	1	4	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	6	15	2	2	5	13	1	1
Crawler tractors	-	-	-	-	-	-	5	5
Riding garden tractors 7 hp and over	3	5	2	2	1	3	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	-	-	-	-	-	-	(NA)	(NA)
Windrowers, pull and self-propelled	-	-	-	-	-	-	(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	2	(X)	2	(X)
Chickens 3 months old or older	2	4 500	2	4 500
Farms with–				
1 to 1,599	1	500	1	500
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	4 000	1	4 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	2	4 500	2	4 500
Pullets not yet of laying age	-	-	-	-
Other chickens	-	-	-	-
Broilers and other meat type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	1	100
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	100
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	-	-	(NA)	-
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	-	(X)	-	(X)	(X)	(X)
Any cattle, hogs, or sheep	-	(X)	-	(X)	(X)	(X)
Cattle and calves	-	-	-	-	-	-
Farms with						
1 to 19	-	-	-	-	-	-
20 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	-	-	-	-
Farms with						
1 to 9	(X)	(X)	-	-	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	-	-	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	-	-	-	-
Farms with						
1 to 9	(X)	(X)	-	-	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	-	-	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	-	-	(X)	(X)	(X)	(X)
Bulls and steers, including calves	-	-	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	2	60	1	22	(NA)	-
Cattle	(NA)	(NA)	1	9	-	-
Calves	(NA)	(NA)	1	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	-	-	-	-	-	-	-	-
Farms with								
1 to 19	-	-	-	-	-	-	-	-
20 to 49	-	-	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	2	32	(NA)	29	1	31	(NA)	1

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	250	1	257
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)	1	95	(X)	(X)
Other hogs and pigs	-	-	(X)	(X)	1	155	(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	24	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	1	12	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	1	12	(X)	(X)
Sheep and lambs	-	-	-	-	-	-	-	-
Any goats	-	-	-	-	-	-	-	-
All other livestock	-	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms	7	Nematodes in crops	farms	-
	dollars	1 065		acres on which used	-
				dollars	-
Commercial fertilizer	farms	6	Diseases in crops and orchards	farms	-
	acres on which used	24		acres on which used	-
	tons	13		dollars	-
	dollars	1 025			
			Weeds or grass in crops	farms	-
Lime	farms	-		acres on which used	-
	acres on which used	-		dollars	-
	tons	-	Weeds or brush in pasture	farms	-
	dollars	-		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	-
	acres on which used	-		acres on which used	-
	dollars	-		dollars	-
Insects on other crops	farms	1	Insect control on livestock and poultry	farms	-
	acres on which used	1		dollars	-
	dollars	40			

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	-	-	-	-	-	-	-	-	-	-
Improved pasture	-	-	-	-	-	-	-	-	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	-	-	-	-	-	-	-	-	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	8	26	4	15	6	21	3	9	4	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)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	-	-	-
Other hay (tons, dry)	-	-	-	-	-	(NA)	-	-
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	10	(D)	4	(X)	16	37 700
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	237 000	11	543 300	15	229 215	2	421 653
Flower seeds, vegetable seeds, and vegetable plants	1	(D)	-	(D)	3	12 450	-	10 800
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	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	986	1 473
Land in farms ..... acres	153 339	202 135
Average size of farm ..... acres	155.5	137.2
Approximate land area ..... acres	965 760	970 245
Proportion in farms ..... percent	15.9	20.8
Value of land and buildings ..... dollars	66 032 295	(NA)
Average per farm ..... dollars	66 969	36 340
Average per acre ..... dollars	430.62	271.86
Land in Farms According to Use		
Total cropland ..... farms	890	1 323
acres	60 087	76 864
Harvested cropland ..... farms	782	1 190
acres	40 231	53 006
Number of farms by acres harvested:		
1 to 9 acres	130	270
10 to 19 acres	123	184
20 to 29 acres	129	132
30 to 49 acres	134	223
Number of farms by acres harvested:		
50 to 99 acres	159	256
100 to 199 acres	71	101
200 to 499 acres	35	23
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	499	641
acres	16 766	19 224
All other cropland (see text) ..... farms	149	(NA)
acres	3 090	4 634
Woodland including woodland pasture ..... farms	735	1 114
acres	71 908	98 414
All other land (see text) ..... farms	649	(NA)
acres	21 344	26 845
Irrigated land ..... farms	53	66
acres	717	894

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	986	153 339	782	139 945	40 231	53	8 295	717	1 473	202 135	1 190	53 006
Farms with–												
1 to 9 acres	90	388	45	186	127	7	41	22	161	628	71	164
10 to 49 acres	181	4 784	104	3 088	1 350	20	556	177	321	8 627	217	2 228
50 to 69 acres	98	5 603	75	4 319	1 739	6	354	123	147	8 609	114	2 252
70 to 99 acres	114	9 499	98	8 230	2 425	2	170	68	162	13 643	138	3 701
100 to 139 acres	124	14 323	109	12 648	4 009	5	574	26	167	19 385	157	5 569
140 to 179 acres	85	13 161	76	11 784	3 805	3	475	23	137	21 671	129	6 676
180 to 219 acres	78	15 620	76	15 224	4 202	1	180	35	99	19 490	94	5 370
220 to 259 acres	60	14 339	54	12 959	3 263	3	730	39	67	16 093	64	4 291
260 to 499 acres	109	37 556	99	34 126	10 463	3	1 015	129	163	55 944	159	14 479
500 to 999 acres	37	22 756	36	22 071	5 336	2	(D)	31	40	25 239	38	5 651
1,000 to 1,999 acres	9	(D)	9	(D)	(D)	-	-	-	8	(D)	8	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	44	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	986	1 473
acres	153 339	202 135
Harvested cropland ..... farms	782	1 190
acres	40 231	53 006
Full owners ..... farms	712	1 003
acres	90 545	93 420
Harvested cropland ... farms	527	744
acres	17 118	19 273
Part owners ..... farms	238	390
acres	59 762	87 811
Harvested cropland ... farms	232	378
acres	21 904	28 163
Tenants ..... farms	36	52
acres	3 032	5 371
Harvested cropland ... farms	23	40
acres	1 209	1 768
Percent of tenancy	3.6	3.5
Farm operators by age groups:		
Under 25 years	14	11
25 to 34 years	72	96
35 to 44 years	194	276
45 to 54 years	265	430
55 to 64 years	263	363
65 years and over	178	297
Average age	52.5	53.1
Farm operators by place of residence:		
On farm operated	811	1 320
Not on farm operated	92	(NA)
Farm operators reporting days of work off farm	490	658
1 to 49 days	50	109
50 to 99 days	18	
100 to 199 days	89	549
200 days and over	333	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	133	139
Class 2– " $20,000 to $39,999	155	201
Class 3– " $10,000 to $19,999	143	279
Class 4– " $5,000 to $9,999	93	229
Class 5– " $2,500 to $4,999	100	123
Class 6 (see text)	54	73
Part time (see text)	233	285
Part retirement (see text)	64	133
Abnormal (see text)	11	11
Market value of all agricultural products sold (see text) ..... dollars	25 009 910	25 548 500
Average per farm ..... dollars	25 365	17 344
Crops including nursery products and hay ..... farms	485	(NA)
dollars	5 440 155	5 098 790
Forest products ..... farms	78	98
dollars	40 212	54 365
Livestock, poultry, and their products ..... farms	672	(NA)
dollars	19 529 543	20 335 289

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	115	136
$250 to $499	49	80
$500 to $999	87	113
$1,000 to $1,499	58	58
$1,500 to $1,999	44	61
$2,000 to $2,499	20	43
$2,500 and over	613	982
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	56	(NA)
dollars.	123 713	(NA)
Recreational services ..... farms.	11	19
dollars.	56 769	59 996
Government farm programs ..... farms.	172	(NA)
dollars.	36 745	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	986	1 473
dollars	21 585 043	(NA)
Number of farms with expenditures of—		
$1 to $499	70	(NA)
$500 to $999	81	(NA)
$1,000 to $1,999	157	(NA)
$2,000 to $2,999	59	(NA)
$3,000 to $4,999	81	(NA)
$5,000 to $9,999	134	(NA)
$10,000 and over	404	(NA)
Items reported both years . dollars. .	13 853 876	13 373 860
Livestock and poultry ... farms.	433	657
dollars	1 535 966	1 091 150
Feed for livestock and poultry . . farms	710	1 093
dollars. .	6 911 687	7 070 950
Commercially mixed formula feeds ..... farms. .	570	968
tons	84 591	80 111
dollars.	6 470 622	6 337 750
Seeds, bulbs, plants, and trees ..... farms. .	493	845
dollars	195 904	283 315
Commercial fertilizer ..... farms .	602	917
dollars.	524 764	507 135
Lime ..... farms.	260	469
dollars.	83 921	(NA)
Other agricultural chemicals (see text) ..... farms. .	496	(NA)
dollars. .	360 731	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	964	1 356
dollars. .	656 732	721 745
Hired farm labor ..... farms.	533	767
dollars.	3 689 755	3 516 250
Contract labor, machine hire, and customwork ..... farms	306	458
dollars.	339 068	183 315
All other production expenses ..... farms	864	(NA)
dollars .	7 286 515	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	951	9 316 833
By value groups.		
$1 to $999	44	21 923
$1,000 to $4,999	374	1 031 013
$5,000 to $9,999	236	1 565 687
$10,000 to $19,999	166	2 093 866
$20,000 and over	131	4 604 344

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	715	1 001	478	601	326	400	1 342	1 882
Motortrucks including pickups	757	1 460	323	454	561	1 006	1 049	1 879
Tractors other than garden tractors and motor tillers	789	1 869	277	457	657	1 412	1 195	2 327
Riding garden tractors 7 hp and over	105	137	77	89	34	48	(NA)	(NA)
Grain and bean combines, self-propelled	7	7	-	-	7	7	7	7
Cornpickers, corn heads, and picker shellers	33	35	15	15	18	20	5	6
Pickup balers	395	417	128	139	270	278	550	574

All 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	560	(X)	536	(X)	919	(NA)	(NA)	(NA)
Cattle and calves	494	24 298	462	13 808	842	30 529	752	20 197
Farms with—								
1 to 4	47	106	67	149	238	(NA)	(NA)	(NA)
5 to 9	53	359	51	354		(NA)	(NA)	(NA)
10 to 19	57	788	107	1 562	113	(NA)	(NA)	(NA)
20 and over	337	23 045	237	11 743	491	(NA)	(NA)	(NA)
Cows and heifers that had calved	422	15 193	(X)	(X)	745	19 924	(NA)	(NA)
Milk cows	352	13 535	(X)	(X)	660	18 961	(NA)	(NA)
Farms with—								
1 or 2	37	53	(X)	(X)	114	(NA)	(NA)	(NA)
3 or 4	6	23	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	24	(NA)	(NA)	(NA)
10 and over	308	13 454	(X)	(X)	495	(NA)	(NA)	(NA)
Hogs and pigs	70	17 552	52	18 262	120	20 448	78	21 597
Farms with—								
1 to 4	36	94	10	17	60	(NA)	17	(NA)
5 to 9	1	9	4	28		(NA)		(NA)
10 to 24	4	60	4	52	14	(NA)	61	(NA)
25 and over	29	17 389	34	18 165	46	(NA)		(NA)
Feeder pigs	(X)	(X)	10	3 226	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	39	2 836	(X)	(X)	65	3 649	(X)	(X)
December 1 of preceding year and May 31	38	1 334	(X)	(X)	56	1 774	(X)	(X)
June 1 and November 30	34	1 502	(X)	(X)	58	1 875	(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	68	1 470	57	817	73	1 178	54	784
Horses and ponies	213	1 059	49	179	(NA)	(NA)	25	110
Chickens 3 months old or older	139	728 024	92	622 682	283	692 805	(NA)	510 965
Farms with–								
1 to 99	60	1 971	11	292	110	(NA)	(NA)	(NA)
100 to 399	16	2 995	15	2 422	44	(NA)	(NA)	(NA)
400 to 1,599	18	12 500	24	17 595	53	(NA)	(NA)	(NA)
1,600 and over	45	710 558	42	602 373	76	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	125	629 546	86	508 747	263	597 215	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	72 950	16	243 358	(NA)	(NA)	30	831 235
Other livestock and poultry	90	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	230	322
For grain (farms)	15	16
For grain (acres)	204	150
For grain (bushels)	16 302	11 337
Cut for silage, green or dry fodder, or hogged or grazed (farms)	222	(NA)
Cut for silage, green or dry fodder, or hogged or grazed (acres)	6 070	5 039
Sorghums for all purposes except sirup (farms)	3	-
For grain or seed (farms)	-	-
For grain or seed (acres)	-	-
For grain or seed (bushels)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	3	(NA)
Cut for silage, dry forage or hay, or hogged or grazed (acres)	7	-
Wheat for grain (farms)	-	2
Wheat for grain (acres)	-	26
Wheat for grain (bushels)	-	861
Other small grains for grain (farms)	3	(NA)
Other small grains for grain (acres)	96	65
Soybeans for beans (farms)	-	-
Soybeans for beans (acres)	-	-
Soybeans for beans (bushels)	-	-
Hay, excluding sorghum hay (farms)	598	(NA)
Hay, excluding sorghum hay (acres)	28 595	42 665
Hay, excluding sorghum hay (tons)	59 305	69 466
Cotton (farms)	-	-
Cotton (acres)	-	-
Cotton (bales)	-	-
Peanuts for nuts (farms)	-	-
Peanuts for nuts (acres)	-	-
Peanuts for nuts (pounds)	-	-
Tobacco (farms)	-	-
Tobacco (acres)	-	-
Tobacco (pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	25	(NA)
Irish potatoes and sweetpotatoes (acres)	132	97
Vegetables, sweet corn, or melons for sale (farms)	135	152
Vegetables, sweet corn, or melons for sale (acres)	1 358	1 530
Berries for sale (farms)	36	73
Berries for sale (acres)	54	77
Land in orchards (see text) (farms)	127	146
Land in orchards (see text) (acres)	3 962	4 055
Other crops (farms)	35	(NA)
Other crops (acres)	318	(NA)
Greenhouse products under glass or other protection (farms)	46	(NA)
Greenhouse products under glass or other protection (sq. ft.)	370 013	1 139 715

Farms With Sales of $2,500 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)	624	971
Land in farms (acres)	108 381	157 548
Average size of farm (acres)	173.6	162.2
Value of land and buildings (dollars)	48 150 026	(NA)
Average per farm (dollars)	77 163	(NA)
Average per acre (dollars)	444.26	(NA)
Land in Farms According to Use		
Total cropland (farms)	567	(NA)
Total cropland (acres)	49 177	64 207
Harvested cropland (farms)	528	804
Harvested cropland (acres)	33 320	45 704
Number of farms by acres harvested:		
1 to 49 acres	284	(NA)
50 to 99 acres	147	(NA)
100 to 199 acres	67	(NA)
200 to 499 acres	30	(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)	308	432
Cropland used only for pasture or grazing (acres)	13 756	15 721
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	27	39
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (acres)	661	357
Cropland on which all crops failed (farms)	3	62
Cropland on which all crops failed (acres)	16	674
Cropland in cultivated summer fallow (farms)	18	-
Cropland in cultivated summer fallow (acres)	267	-
Cropland idle (farms)	48	105
Cropland idle (acres)	1 157	1 751
Total woodland (farms)	460	744
Total woodland (acres)	43 087	72 360
Woodland pastured (farms)	208	307
Woodland pastured (acres)	10 921	19 931
Woodland not pastured (farms)	371	618
Woodland not pastured (acres)	32 166	52 429
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	179	285
Pastureland and rangeland (other than cropland and woodland pasture) (acres)	8 847	14 094
Improved pastureland and rangeland (farms)	94	83
Improved pastureland and rangeland (acres)	4 169	1 682
Pastureland and rangeland not improved (farms)	124	(NA)
Pastureland and rangeland not improved (acres)	4 678	12 412
All other land (see text) (farms)	390	843
All other land (see text) (acres)	7 270	6 893
Irrigated land (farms)	46	44
Irrigated land (acres)	632	632
Total pastureland (all types) (farms)	438	(NA)
Total pastureland (all types) (acres)	33 524	49 746
Conservation Practices		
Grain or row crops farmed on the contour (farms)	7	(NA)
Grain or row crops farmed on the contour (acres)	113	(NA)
Stripcropping systems to control erosion (farms)	5	(NA)
Stripcropping systems to control erosion (acres)	51	(NA)
Cropland and pastureland having terraces (farms)	1	(NA)
Cropland and pastureland having terraces (acres)	24	(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	624	971	108 381	528	102 249	33 320	46	4 489	632
Farms with—									
1 to 9 acres	51	95	202	31	114	71	7	41	22
10 to 49 acres	91	148	2 253	58	1 590	825	17	450	169
50 to 69 acres	45	75	2 593	34	1 992	990	6	354	123
70 to 99 acres	54	86	4 549	49	4 122	1 597	2	170	68
100 to 139 acres	83	125	9 732	71	8 385	3 109	3	374	20
140 to 179 acres	69	116	10 801	61	9 574	3 437	3	475	23
180 to 219 acres	64	82	12 761	62	12 365	3 799	1	180	35
220 to 259 acres	43	57	10 387	41	9 907	2 998	3	730	39
260 to 499 acres	91	146	31 261	88	30 358	9 650	3	1 015	129
500 to 999 acres	27	36	16 058	27	16 058	4 815	1	700	4
1,000 to 1,999 acres	6	5	7 784	6	7 784	2 029	-	-	-
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	49
Proportion of all class 1-5 farms—percent	7.8
Land in farms—acres	4 924
Cropland—acres	2 207
Class 1-5 farms irrigated in 1969—number	46
Proportion of all class 1-5 farms—percent	7.3
Land in farms—acres	4 489
Average per farm—acres	97.5
Cropland—acres	1 957
Harvested cropland—acres	1 667
Irrigated land—acres	632
Average per farm—acres	13.7
Irrigated land—Continued	
Cropland—farms	46
acres	632
Harvested—farms	45
acres	591
Used only for pasture—farms	3
acres	35
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	273
Class 1-5 farms with artificial drainage—number	114
Proportion of class 1-5 farms—percent	18.2
Land in farms—acres	27 664
Average per farm—acres	242.6
Drained land—acres	1 973
Average per farm—acres	17.3
Class 1-5 farms reporting both irrigation and drainage in 1969—number	12
Land in farms—acres	695

Class 1-5 Farms

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

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators—farms	624	1	971			
acres	108 381	230	157 548			
Harvested cropland—farms	528	-	804			
acres	33 320	-	45 704			
Full owners—farms	389	1	570			
acres	48 440	230	(NA)			
Harvested cropland—farms	303	-	(NA)			
acres	11 233	-	(NA)			
Part owners—farms	209	-	342			
acres	57 317	-	(NA)			
Harvested cropland—farms	204	-	(NA)			
acres	20 938	-	(NA)			
Tenants—farms	26	-	42			
acres	2 624	-	(NA)			
Harvested cropland—farms	21	-	(NA)			
acres	1 149	-	(NA)			
Percent of tenancy	4.1	0.0	4.3			
Farms by type of organization:						
Individual or family—farms	540	1	(NA)			
acres	84 341	230	(NA)			
Partnership—farms	54	-	(NA)			
acres	12 727	-	(NA)			
Corporation, including family owned—farms	28	-	(NA)			
acres	10 860	-	(NA)			
10 or fewer shareholders—farms	28	-	(NA)			
acres	10 860	-	(NA)			
More than 10 shareholders—farms	-	-	(NA)			
acres	-	-	(NA)			
Other—farms	2	-	(NA)			
acres	453	-	(NA)			
Farm operators by age groups:						
Under 25 years	9	-	8			
25 to 34 years	33	-	71			
35 to 44 years	98	-	195			
45 to 54 years	174	1	297			
55 to 64 years	196	-	236			
65 years and over	114	-	164			
Average age	53.8	53.0	(NA)			
Farm operators by place of residence:						
On farm operated	538	1	876			
Not on farm operated	51	-	53			
Farm operators reporting days of work off farm	206	1	317			
1 to 49 days	39	-	61			
50 to 99 days	10	-	23			
100 to 199 days	36	1	53			
200 days and over	121	-	180			

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	133	139	$1 to $2,499 (see text)	22	(X)
Class 2— " $20,000 to $39,999	155	201	$2,500 to $4,999	78	124
Class 3— " $10,000 to $19,999	143	279	$5,000 to $7,499	41	120
Class 4— " $5,000 to $9,999	93	229	$7,500 to $9,999	52	110
Class 5— " $2,500 to $4,999	100	123	$10,000 to $14,999	73	157
Market value of all agricultural products sold (see text)—farms	624	971	$15,000 to $19,999	70	122
dollars	23 878 182	24 205 126	$20,000 to $29,999	82	141
Average per farm—dollars	38 266	24 928	$30,000 to $39,999	73	64
			$40,000 to $59,999	53	70
			$60,000 and over	80	74
			$60,000 to $79,999	25	(NA)
			$80,000 and over	55	(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	285	5 147 082
Grains	2	1 360
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	143	425 237
Other field crops	9	14 622
Vegetables, sweet corn, and melons	80	607 289
Fruits, nuts, and berries	81	3 116 283
Nursery and greenhouse products	49	982 291
Forest products sold	39	25 723
Livestock, poultry, and their products sold	487	18 705 377
Poultry and poultry products	100	7 274 316
Dairy products	321	9 200 212
Dairy cattle and calves	320	1 024 132
Other cattle and calves	94	318 858
Hogs, sheep, and goats	54	725 550
Other livestock and livestock products	20	162 309
Farms with farm-related income from—		
Customwork and other agricultural services	40	89 607
Recreational services	4	7 727
Government farm programs	116	29 298

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	624	971
..... dollars.	20 278 130	(NA)
Number of farms with expenditures of—		
$1 to $1,999	26	(NA)
$2,000 to $2,999	22	(NA)
$3,000 to $4,999	59	(NA)
$5,000 to $9,999	124	(NA)
$10,000 to $19,999	166	(NA)
$20,000 to $39,999	128	(NA)
$40,000 and over	99	(NA)
Items reported both years ..... dollars.	12 951 373	12 506 169
Livestock and poultry ..... farms.	328	(NA)
..... dollars.	1 418 041	1 039 504
Feed for livestock and poultry ..... farms.	478	742
..... dollars.	6 605 420	6 719 435
Commercially mixed formula feeds ..... farms.	452	699
..... tons.	81 222	(NA)
..... dollars.	6 214 633	6 066 620
Feed ingredients ..... farms.	25	(NA)
..... tons.	1 316	(NA)
..... dollars.	92 222	(NA)
Whole grains ..... farms.	41	160
..... tons.	2 783	(NA)
..... dollars.	147 463	163 860
Hay, green chop, and silage ..... farms.	118	399
..... tons.	6 052	(NA)
..... dollars.	151 102	488 955
Seeds, bulbs, plants, and trees ..... farms.	342	635
..... dollars.	174 886	264 607
Commercial fertilizer ..... farms.	434	701
..... dollars.	463 446	434 257
Lime ..... farms.	184	400
..... dollars.	66 458	(NA)
Other agricultural chemicals (see text) ..... farms.	346	(NA)
..... dollars.	348 333	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	624	967
..... dollars.	592 769	652 676
Gasoline ..... farms.	617	931
..... dollars.	399 381	420 177
Diesel oil ..... farms.	157	73
..... dollars.	42 871	20 159
LP gas, butane, and propane ..... farms.	95	197
..... dollars.	32 686	28 793
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	624	967
..... dollars.	117 831	183 547
Hired farm labor ..... farms.	416	685
..... dollars.	3 388 714	3 229 140
Workers by number of days worked: 150 days or more ..... farms.	215	384
..... workers.	654	1 016
Less than 150 days ..... farms.	323	(NA)
..... workers.	2 382	(NA)
Contract labor ..... farms.	35	(NA)
..... dollars.	118 937	(NA)
Machine hire and customwork ..... farms.	172	322
..... dollars.	189 160	166 546
All other production expenses ..... farms.	618	(NA)
..... dollars.	6 911 966	(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	613	7 592 747
By value groups:		
$1 to $4,999	201	571 276
$5,000 to $9,999	146	980 907
$10,000 to $19,999	145	1 846 990
$20,000 to $29,999	59	1 257 939
$30,000 to $49,999	38	1 283 050
$50,000 and over	24	1 652 585

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	481	663	326	401	216	262	887	1 250
2 or 3	119	264	51	110	31	66	(NA)	(NA)
4 and over	8	45	5	21	1	12	(NA)	(NA)
Motortrucks including pickups	538	1 122	233	321	414	801	765	1 521
2 and over	276	860	53	141	194	581	(NA)	(NA)
Tractors other than garden tractors and motor tillers	541	1 427	212	356	460	1 071	814	1 776
2 or 3	299	731	89	200	230	548	(NA)	(NA)
4 and over	121	575	9	42	83	376	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	533	1 314	206	341	447	973	810	1 676
Crawler tractors	97	113	14	15	84	98	87	100
Riding garden tractors 7 hp and over	59	79	45	55	19	24	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	-	-	6	6	7	7
Cornpickers, corn heads, and picker-shellers	30	32	15	15	15	17	(NA)	(NA)
Corn heads for combines	25	25	13	13	12	12	(NA)	(NA)
Other cornpickers and picker-shellers	6	7	2	2	4	5	(NA)	(NA)
Pickup balers	296	315	112	122	187	193	(NA)	(NA)
Windrowers, pull and self-propelled	104	120	44	46	60	74	(NA)	(NA)
Field forage harvesters, shear bar	129	142	67	68	68	74	(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)	91	(X)
Chickens 3 months old or older	97	688 134	78	588 918
Farms with—				
1 to 1,599	54	15 162	39	18 731
1,600 to 3,199	14	31 200	7	14 248
3,200 to 9,999	12	62 950	14	77 369
10,000 and over	17	578 822	18	478 570
Hens and pullets of laying age excluding started pullets	90	590 691	72	475 283
Pullets not yet of laying age	13	93 050	6	93 100
Other chickens	16	4 393	10	20 535
Broilers and other meat-type chickens less than 3 months old	9	68 950	9	237 450
Turkeys	2	550	9	20 315
Turkey hens kept for breeding	1	25	-	-
Other turkeys	2	525	9	20 315
Ducks, geese, and other poultry	13	7 105	4	400 131
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	191	674 409	(NA)	495 454
Broilers and other meat-type chickens	(NA)	(NA)	29	830 231
Turkeys	(NA)	(NA)	17	37 455

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	421	(X)	418	(X)	(X)	(X)
Any cattle, hogs, or sheep	394	(X)	409	(X)	(X)	(X)
Cattle and calves	376	22 373	384	12 956	16	85
Farms with—						
1 to 19	55	585	154	1 835	16	85
20 to 49	166	5 739	171	5 230	-	-
50 to 99	105	7 150	41	2 634	-	-
100 to 199	40	5 103	14	1 767	-	-
200 and over	10	3 796	4	1 490	-	-
200 to 499	8	(D)	3	(D)	-	-
500 and over	2	(D)	1	(D)	-	-
Cattle	(X)	(X)	342	4 203	8	34
Farms with—						
1 to 9	(X)	(X)	209	1 003	8	34
10 to 19	(X)	(X)	79	1 046	-	-
20 to 49	(X)	(X)	38	1 090	-	-
50 to 99	(X)	(X)	15	964	-	-
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)	353	8 753	9	51
Farms with—						
1 to 9	(X)	(X)	71	385	8	41
10 to 19	(X)	(X)	121	1 636	1	10
20 to 49	(X)	(X)	134	3 767	-	-
50 to 99	(X)	(X)	18	1 093	-	-
100 and over	(X)	(X)	9	1 872	-	-
100 to 199	(X)	(X)	6	772	-	-
200 and over	(X)	(X)	3	1 100	-	-
Heifers and heifer calves	322	6 570	(X)	(X)	(X)	(X)
Bulls and steers, including calves	213	1 382	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	307	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	621	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	587	27 849	584	18 762	(NA)	330
Cattle	(NA)	(NA)	520	6 368	16	170
Calves	(NA)	(NA)	559	12 394	18	160

	Cows and heifers that had calved		Cattle and calves other than milk 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	14 421	360	9 386	321	12 987	60	1 434
Farms with—								
1 to 19	84	851	204	1 994	64	690	52	323
20 to 49	183	5 974	123	3 594	179	5 808	5	151
50 to 99	68	4 421	24	1 484	64	4 114	2	(D)
100 and over	15	3 175	9	2 314	14	2 375	1	(D)
1964								
Total on place	553	18 905	(NA)	9 650	529	18 199	(NA)	706

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	37	16 891	35	17 673	64	18 529	47	19 919
Farms with–								
1 to 24	11	44	6	24	(NA)	(NA)	(NA)	(NA)
25 to 49	4	120	1	44	(NA)	(NA)	(NA)	(NA)
50 to 99	1	55	2	122	(NA)	(NA)	(NA)	(NA)
100 and over	21	16 672	26	17 483	(NA)	(NA)	(NA)	(NA)
100 to 199	3	370	6	734	(NA)	(NA)	(NA)	(NA)
200 and over	18	16 302	20	16 749	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	28	2 898	(X)	(X)	41	2 492	(X)	(X)
Other hogs and pigs	32	13 993	(X)	(X)	60	16 037	(X)	(X)
Feeder pigs sold	(X)	(X)	10	3 226	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	28	2 734	(X)	(X)	41	3 362	(X)	(X)
December 1 of preceding year and May 31	27	1 284	(X)	(X)	38	1 661	(X)	(X)
June 1 and November 30	26	1 450	(X)	(X)	36	1 701	(X)	(X)
Sheep and lambs	16	439	14	342	35	581	26	408
Any goats	6	155	3	31	–	–	1	8
All other livestock	122	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	473	Nematodes in crops . . farms.	3
	dollars.	878 237	acres on which used.	7
Commercial fertilizer . . farms.		398	dollars.	422
	acres on which used.	24 336	Diseases in crops and orchards . . farms	56
	tons.	5 866	acres on which used .	2 991
	dollars.	463 446	dollars	89 071
Lime . . farms.		184	Weeds or grass in crops . . farms.	173
	acres on which used.	3 857	acres on which used.	4 963
	tons.	7 140	dollars.	35 563
	dollars.	66 458	Weeds or brush in pasture . . farms .	10
Sprays, dusts, fumigants, etc. to control–			acres on which used.	416
Insects on hay crops . . farms.		9	dollars.	795
	acres on which used.	376	Chemicals for defoliation or for growth control of crops or thinning of fruit . . farms.	25
	dollars.	1 878	acres on which used .	1 453
Insects on other crops . . farms.		119	dollars.	19 761
	acres on which used.	4 291	Insect control on livestock and poultry . . farms	161
	dollars.	176 360	dollars.	14 876

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	308	13 756	3	35	124	3 455	109	571	21	87
Improved pasture	94	4 169	–	–	40	999	39	196	1	7
Field corn for all purposes	204	5 767	2	10	175	5 198	159	1 839	29	135
Sorghums for all purposes	3	7	–	–	1	3	1	1	–	–
All small grains	3	96	–	–	3	96	3	17	–	–
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	29	4	4	11	28	11	27	–	–
Hay or grass silage	390	22 572	3	39	180	9 448	170	1 697	14	121
Field seeds	3	50	–	–	2	40	2	8	–	–
Vegetables, sweet corn, or melons for sale	80	1 129	26	439	77	1 044	73	493	9	43
Berries for sale	24	32	7	13	14	22	14	14	–	–
Land in orchards (see text)	73	3 801	7	28	61	3 751	59	437	5	55
Nursery or greenhouse products	49	260	11	56	29	238	24	117	2	(Z)
All other crops	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)	8	136	11 508	–	–	13	135	10 467
For silage (tons, green weight)	198	5 587	101 398	2	10	279	4 704	58 454
Cut for green or dry fodder, hogged or grazed	7	44	(X)	–	–	(NA)	96	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	1	3	123
For silage (tons, green weight)	1	3	18	–	–	–	–	–
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	4	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	215	5 611	15 744	3	22	297	6 942	15 701
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	305	13 186	26 785	1	17	552	22 876	36 362
Small grain hay (tons, dry)	16	232	412	–	–	67	528	908
Other hay (tons, dry)	48	1 044	1 631	–	–	(NA)	3 752	5 205
Grass silage (tons, green)	47	1 802	13 910	–	–	93	1 849	11 179
Hay crops cut and fed green (tons, green)	48	697	4 049	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	5	350	–	–	1	20	1 200
Alfalfa seed (pounds)	2	40	2 800	–	–	–	–	–
Strawberries (pounds)	19	19	87 825	6	12	29	30	100 539

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	2	26	861
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	3	86	3 090	-	-	3	86	15	-	4	35	1 760
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	30	316
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	28	6 178	4	4	10	28	27	-	41	85	13 868
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	80	1 129	26	439	92	1 181
Selected vegetables:						
Tomatoes	49	46	23	20	55	40
Sweet corn	73	680	19	148	84	605
Cucumbers and pickles	30	16	12	8	42	19
Watermelons	9	2	1	(Z)	3	2
Snap beans, bush, pole	25	34	11	18	39	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	73	3 801	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	102	3 774	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	70	3 575	164 770	38	34 160	69	130 610	61	38 235 940
	1964	103	(NA)	135 510	47	24 340	100	111 170	92	38 427 900
Peaches, all (pounds)	1969	23	188	15 001	14	3 065	22	11 936	20	677 539
	1964	39	(NA)	11 671	13	2 205	36	9 466	34	966 341
Clingstone (pounds)	1969	3	11	782	1	91	3	691	3	37 400
Freestone (pounds)	1969	22	177	14 219	14	2 974	21	11 245	19	640 139
Pears, all (pounds)	1969	15	43	2 830	9	860	14	1 970	12	225 300
	1964	33	(NA)	3 251	11	1 037	28	2 214	27	271 750
Bartlett (pounds)	1969	9	18	830	4	155	8	675	8	109 900
Other than Bartlett (pounds)	1969	12	25	2 000	7	705	11	1 295	9	115 400
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	43	1	2	6	41	3	278
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	2	80	1	40	1	40	1	100
	1964	10	(NA)	121	2	9	10	112	10	4 200
Plums (pounds, fresh)	1969	2	2	80	1	40	1	40	1	100
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	2	1 260	1	148	1	1 112	1	3 530
	1964	6	(NA)	195	2	11	6	184	5	4 299

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	8	(X)	238	362 000	22	(X)	209	346 898
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	40	284 583	14	552 440	94	943 393	23	1 269 675
Flower seeds, vegetable seeds, and vegetable plants	5	34 354	-	40 050	32	133 730	5	118 380
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	5	43 400	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	1	3 600	(X)	(D)	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 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	4 365	12	7 716
Firewood and fuelwood	24	8 846	(NA)	(NA)
Sawlogs and veneer logs	5	4 492	(NA)	(NA)
Pulpwood	1	225	(NA)	(NA)
Other forest products	6	7 795	(NA)	(NA)

APPENDIXES

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APPENDIX B. Exhibits

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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 $5,000. For Massachusetts, data were imputed for about 20 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 94 percent of the farms with a total value of agricultural products sold in 1969 of $2,500 and over, are included in the census. The 1969 coverage of part-time, part-retirement, and other low-income operations is probably less complete than for 1964 and earlier censuses. These types of operations are most likely to have been missing in the administrative records used in assembling the basic mailing list. The farms included are estimated to account for more than 96 percent of the total value of agricultural production for the State.

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

6. COMPARABILITY OF DATA

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

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

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

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

Table 1

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

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

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

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

Table 2

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

Table 3

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

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

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

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

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

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

Table 4

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

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

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

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

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

Table 5

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

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

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

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

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

Table 7

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

Table 8

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

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

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

Table 9

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

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

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

Livestock ranches. See classification of farms in section 8.

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

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

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

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

Table 10

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

Table 13

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

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

Table 14

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

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

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

Table 16

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

Table 21

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

Soybeans for beans. See note for table 8.

All hay. See note for table 8.

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

Table 22

Forest products. See note for table 9.

Table 24

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

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

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

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

Forest products sold. See note for table 9.

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

Commercially mixed formula feeds. See note for table 5.

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

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

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

All other production expenses. See note for table 5.

Soybeans for beans. See note for table 8.

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

Tables 25 to 30

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

8. DEFINITIONS, EXPLANATIONS, AND CLASSIFICATION OF FARMS

Definitions and Explanations

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Classification of Farms

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

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

The classifications of tenure as used in this census are—

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Tobacco—Tobacco.

Cotton—Cotton and cottonseed.

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

Vegetable—Vegetables.

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

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

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

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

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

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

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

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

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

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

9. DATA BASED ON REPORTS FOR A SAMPLE OF FARMS

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

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

For Massachusetts, about 26 percent of the total farms were subjected to sampling. By final census classification, about 69 percent of the small farms, as defined above, were subjected to sampling.

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

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

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

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

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

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

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

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

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

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

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

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

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

	State tables							County tables					
			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..	2	4	1	1	4	4	4	3	2	1	4	3	2
large farms..	1	-	-	-	-	-	-	1	1	1	-	-	-
Land in farms.....acres..	1	6	1	2	6	6	6	5	4	3	6	5	4
Value of land and buildings.....dollars..	1	6	1	2	6	6	5	5	4	3	6	5	4
Owned and rented land.....acres..	1	6	1	2	6	6	6	5	4	3	6	5	4
Cropland.....acres..	1	6	1	2	6	5	6	5	4	3	6	5	4
Harvested cropland.....acres..	1	5	1	2	6	5	5	5	4	3	5	4	3
Woodland.....acres..	1	6	1	2	7	6	5	5	4	3	6	5	4
Irrigated land.....acres..	1	7	1	1	6	7	4	6	5	4	7	6	5
Total value of products sold.....dollars..	1	5	1	1	5	5	5	5	4	3	5	4	3
Crops.....dollars..	1	5	1	1	5	5	5	5	4	3	5	4	3
Forest products.....dollars..	1	5	1	2	5	6	5	5	4	3	5	4	3
Livestock products.....dollars..	1	5	1	1	5	5	5	5	4	3	5	4	3
Farm production expenses.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Commercial feed.....dollars..	1	5	1	2	6	5	5	5	4	3	5	4	3
Commercial fertilizer.....dollars..	1	5	2	3	5	6	5	6	5	4	5	4	3
Fuel.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	3
Hired labor.....dollars..	1	6	2	3	6	6	5	5	4	3	6	5	4
Machinery and equipment.....number..	1	4	1	1	4	4	4	4	3	2	4	3	2
Estimated market value.....dollars..	1	5	1	2	5	5	5	4	3	2	5	4	3
Livestock:													
Cattle and calves.....number..	1	5	1	2	5	5	5	4	3	2	5	4	3
Hogs and pigs.....number..	1	6	1	1	5	6	4	5	4	3	6	5	4
Poultry.....number..	1	6	2	2	6	6	5	6	5	4	6	5	4
Crops harvested:													
Corn.....bushels..	1	5	1	1	4	5	4	5	4	3	5	4	3
Hay.....bushels..	1	5	1	1	5	5	5	4	3	2	5	4	3
Vegetables.....bushels..	1	5	1	1	5	5	5	7	6	5	5	4	3

Table B. Classification of Counties Into Sampling-Error Category

All farms			Small farms		
High	Medium	Low	High	Medium	Low
Barnstable	Bristol	Nantucket	Barnstable		Nantucket
Berkshire	Dukes	Suffolk	Berkshire		Suffolk
Franklin	Essex		Bristol		
Hampshire	Hampden		Dukes		
Norfolk	Middlesex		Essex		
	Plymouth		Franklin		
	Worcester		Hampden		
			Hampshire		
			Middlesex		
			Norfolk		
			Plymouth		
			Worcester		

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

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

10. NONSAMPLING ERRORS IN THE REPORT

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

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

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

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

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

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

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

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

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

1969 Census of Agriculture

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

COUNTY REPORT TEXT

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

Individual County Reports

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

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

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

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

County Data for Miscellaneous Crop and Livestock Items

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

State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

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

Comparability of Data

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

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

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

The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 16. See note for table 7.

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

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

Regular Report Form

Budget Bureau No. 41-S68075. Approval Expires December 19 6

FORM 69-A1-34
(5-0-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE — 1969

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

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

34

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

CENSUS USE ONLY	010	011	012	013		

Please read

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

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

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

		Acres	Your estimate of the current market value of these acres and the buildings on them — CENTS NOT REQUIRED: Dollars	Cents
1. Land owned	None ☐	014	015 $	
2. Land rented or leased from others – *Include land worked on shares, leased Federal, State, and railroad land, and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	016	017 $	
3. Land rented or leased to others – *Include land subleased and land worked on shares by others*	None ☐	018	019 $	
4. Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space* →		020	**These are the ACRES in "THIS PLACE" for this census report**	

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? — None ☐ — 021 _____ Acres

6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? — 022 1 ☐ Yes 2 ☐ No

7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.* — None ☐ — 023 _____ Persons

8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.* — None ☐ — 024 _____ Acres

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

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

10. Any grazing permits on a per-head basis – *Forest service, Taylor Grazing, etc.* — 030 1 ☐ Yes 2 ☐ No — 031 Acres, if known — 032 Number of head

Before continuing Please read →

Please read...

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

a. All the land you own or rent is rented to someone else
b. There were no crops or livestock in 1969 on the land reported in item 4

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

Section 2 – LOCATION of agricultural activity in 1969

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

☐ No – *Complete this item*

☐ Yes – *Go to item 2 below*

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

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

2. Location within county of your principal agricultural operations.

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

Section 3 – Land USE in 1969

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

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

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

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

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

053

1 ☐ Yes – ***Complete this section***

2 ☐ No – ***Go to Section 5***

Land irrigated in 1969

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

2. How many acres of –

a. Cropland harvested *(reported in section 3, item 1a)* were irrigated?	Acres	055
b. Cropland used only for pasture or grazing *(reported in section 3, item 1b)* were irrigated?	Acres	056
c. Other pastureland *(reported in section 3, item 3a)* were irrigated?	Acres	057
d. Any other lands were irrigated? – *Specify land use* _____	Acres	058

Method of irrigation in 1969

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

a. Sprinklers?	Acres	059
b. Furrows or ditches?	Acres	060
c. Flooding?	Acres	061
d. Subirrigation? *(Water applied below ground surface, or artificial control of ground water)*	Acres	062

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.)*

a. From a well or spring on this place?	Percent	063
b. From a surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, or reservoir on or adjacent to this place)?	Percent	064
c. From water suppliers? *(Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)*	Percent	065

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

1. _____ 2. _____

_____ _____

_____ _____

Estimated quantity of water used in 1969

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

a. Acre-feet *(One acre-foot covers one acre, one foot deep)*	Acre-feet / Tenths	066 / 10
b. Gallons *(Pumping capacity per minute X 60 minutes X hours operated in season)*	Gallons	067
c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered (1) Depth applied	Inches	068
(2) Area covered	Acres	069

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

070 ☐ 1 Yes – *Complete this section*

☐ 2 No – *Go to Section 6*

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

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 7*

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 8*

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

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 9*

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

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 10*

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

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

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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		Liquid or gas	
					Whole tons	Tenths	Whole tons	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		Liquid or gas	
					Whole tons	Tenths	Whole tons	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		Liquid or gas	
					Whole tons	Tenths	Whole tons	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	6	/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)	Commercial fertilizer used: Dry, Whole tons (Tenths)	Commercial fertilizer used: 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)	Fertilizer used: 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.*		1 *Pounds, clean seed*	2
Name _____ No. _____			
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)	Fertilizer used: 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*		/10	1 Pounds	2	/10
Name _____ No. ____		/10	1 Pounds	2	/10
Name _____ No. ____					

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

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

Section 21 – Were any VEGETABLES, SWEET CORN, or MELONS harvested for sale from this place in 1969?
(Include crops harvested for fresh market, canning, freezing, or other processing. See Leaflet, section 21.)

☐ Yes – *Complete this section*

☐ No – *Go to Section 22*

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

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

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

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

☐ Yes – *Complete this section*

☐ No – **Go to Section 23**

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

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

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

☐ Yes – *Complete this section*

☐ No – **Go to Section 24**

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

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

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

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

☐ Yes – *Complete this section*

☐ No – **Go to Section 25**

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

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 26*

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 27*

	Number on this place December 31, 1969
1. Cattle and calves of all ages *(Total of a, b, and c)*	480
a. Cows – *Include dry cows and heifers that had calved*	481
b. Heifers and heifer calves *(Do not include heifers that had calved)*	482
c. Bulls, bull calves, steers, and steer calves	483

	Number of milk cows on this place December 31, 1969
2. Milk cows – Of the total cows reported in item 1a, how many were milk cows? *Include dry milk cows and milk heifers that had calved*	484
	485

3. Was any whole milk sold to plants or dealers in 1969? 1 ☐ Yes 2 ☐ No

	Total number sold	Number fattened on grain or concentrates 30 days or more and sold for slaughter *(See Leaflet)*
4. Cattle and calves sold from this place in 1969 – *Include those fed on this place on contract or custom basis.*		
a. Calves sold	486	487
b. Cattle other than calves sold	488	489

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 28*

	Number on this place December 31, 1969
1. Hogs and pigs of all ages *(Total of a and b)*	490
a. Hogs and pigs used or to be used for breeding	491
b. Other hogs and pigs	492

	Number of litters
2. Litters farrowed on this place between –	
a. December 1, 1968, and May 31, 1969	493
b. June 1, 1969, and November 30, 1969	494

	Total number sold	Number sold as feeder pigs for further feeding
3. Hogs and pigs sold from this place in 1969	495	496

Section 28 – Did you or anyone else have any SHEEP or LAMBS on this place on December 31, 1969, or were any sold from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 29*

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

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 30*

	Number on this place December 31, 1969	Number sold in 1969	
1. Horses of all ages *(Do not include ponies)*	510	511	
2. Ponies of all ages	512	513	
3. Mules, burros, and donkeys of all ages	514	515	
4. Angora goats	516	517	
5. Milk goats	518	519	
6. Other goats	520	521	
7. Hives of bees on this place and honey sold	522	523	*Pounds of honey*
8. Mink	524	525	*Mink and pelts*
9. Rabbits	526	527	*Rabbits and pelts*
10. Chinchillas	528	529	*Chinchillas and pelts*
11. All other livestock – *Specify* _____	530	531	
_____	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 / Cents
1. Poultry and eggs	540: 1	2	3	4	5	6	541: 1	2	3	4	5	6	7	542: $
2. Dairy products	543: 1	2	3	4	5	6	544: 1	2	3	4	5	6	7	545: $
3. Cattle	546: 1	2	3	4	5	6	547: 1	2	3	4	5	6	7	548: $
4. Hogs and other livestock	549: 1	2	3	4	5	6	550: 1	2	3	4	5	6	7	551: $
5. Vegetables – melons, etc.	552: 1	2	3	4	5	6	553: 1	2	3	4	5	6	7	554: $
6. Fruits, citrus, nuts, or berries	555: 1	2	3	4	5	6	556: 1	2	3	4	5	6	7	557: $
7. Other crops – sugar beets, peanuts, etc.	558: 1	2	3	4	5	6	559: 1	2	3	4	5	6	7	560: $

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

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

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

Selected machinery and equipment on this place, December 31, 1969	Number manufactured in – 1965 or later	1964 or earlier
1. Automobiles	570	571
2. Motortrucks – *Include pickups*	572	573
3. Wheel tractors other than garden tractors and motor tillers	574	575
4. Crawler tractors	576	577
5. Riding garden tractors, 7 hp. and over	578	579
6. Grain and bean combines, self-propelled only	580	581
7. Corn heads for combines	582	583
8. Other cornpickers and picker-shellers	584	585
9. Pickup balers	586	587
10. Windrowers – pull and self-propelled *(Exclude mower conditioners)*	588	589
11. Field forage harvesters, wheat 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 custom work for you. See Leaflet, section 32.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 33*

		Number of workers
1. Of the hired workers, how many worked – a. 150 days or more on this place?	600	
b. Less than 150 days on this place?	601	

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

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

	Tons used	Acres on which used	Estimated cost (Do not include cost of applying) CENTS NOT REQUIRED Dollars
1. Lime *(Do not include land plaster or gypsum or lime for sanitation.)*	610	611	612 $
2. Sprays, dusts, fumigants, etc. to control –			
a. Insects on hay crops		613	614 $
b. Insects on other crops (corn, cotton, tobacco, potatoes, trees, vines, etc.)		615	616 $
c. Nematodes in crops		617	618 $
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)		619	620 $
e. Weeds or grass in crops – *Include both pre-emergence and post-emergence)*		621	622 $
f. Weeds or brush in pasture		623	624 $
3. Chemicals for defoliation or for growth control of crops or thinning of fruit		625	626 $
4. Expenditures for insect control on livestock and poultry			627 $

Section 34 – Production EXPENSES for this place in 1969.

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

	Tons	Tenths	Dollars	Cents	CENTS NOT REQUIRED Dollars
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.					630 $
2. Total feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc. *(Total of dollars for a, b, c, and d)*					631 $
a. Commercially mixed formula feeds purchased – complete, supplement, concentrates. *(Do not include ingredients purchased separately such as soybean meal, cottonseed meal, and urea.)*	632	/10	633	$	
b. Ingredients purchased – such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts. *(Do not include whole grains.)*	634	/10	635	$	
c. Whole grains purchased – such as corn, oats, barley, grain sorghum, wheat, rye, etc. Include cracked grain. *(Do not include millfeeds or other milling byproducts, or green chop.)*	636	/10	637	$	
d. Hay, green chop, silage, etc.	638	/10	639	$	
3. Seeds, bulbs, plants, and trees purchased					640 $
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum					641 $
5. Total gasoline and other petroleum fuel and oil purchased for the farm business – Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. *(Total of a, b, c, and d)*					642 $

	Dollars	Cents
a. Gasoline for the farm business	643 $	
b. Diesel fuel for the farm business	644 $	
c. LP gas, butane, and propane for the farm business	645 $	
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business	646 $	

6. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)*	647 $
7. Contract labor – *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, a crewleader, a cooperative, etc.*	648 $
8. Machine hire and customwork – *Include expenditures primarily for use of equipment, and for customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, etc.*	649 $
9. Agricultural chemicals purchased – *Add dollars reported in section 33 and enter total here*	650 $
10. All other production expenses – *Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business. (See Leaflet, section 34.)*	651 $
11. Total production expenses – *Add dollars for items 1 through 10 and enter total here* →	652 $

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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
- Corporation, including family *(Do not include co-ops.)*
  - 3 ☐ 10 or fewer shareholders
  - 4 ☐ More than 10 shareholders
- 5 ☐ Other – *Specify* _____

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

Section 38 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 691 — 1 ☐ Yes 2 ☐ No
2. Year operator began to operate any part of this place 692 _____ Year
3. Operator's age 693 _____ Years old
4. Race – *Mark (X) the appropriate box.* 694 — 1 ☐ White 2 ☐ Negro or black 3 ☐ Indian (Amer.) 4 ☐ Other
5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) – Mark (X) the appropriate box.* 695 — 1 ☐ None 2 ☐ 1–49 days 3 ☐ 50–99 days 4 ☐ 100–199 days 5 ☐ 200 days or more

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

Name _____ 700 Date _____ 701

Telephone: Area code | Number

Remarks – *Attach separate sheet, if needed.*

Short Report Form

FORM 69-A2(S)
(5-20-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE – 1969

Budget Bureau No. 41-S68075
Approval Expires December 1970

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

5

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

CENSUS USE ONLY

801	802
803	804

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

Please read...

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

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

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

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

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

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

Section 1 – AGRICULTURAL ACTIVITY in 1969

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

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

What products? _____

_____

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

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

Section 2 – ACREAGE in 1969 and OWNERSHIP

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

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.?	None ☐	815 _____ Acres
6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own?		816 1 ☐ Yes 2 ☐ No
7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.*	None ☐	817 _____ Persons
8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.*	None ☐	818 _____ Acres

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

Section 3 – LOCATION of agricultural activity in 1969

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

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

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

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

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

Short Report Form-Continued

Section 6 – LIVESTOCK and POULTRY – Be sure to report all livestock and poultry on this place on December 31, 1969, **no matter who owned them.** – *Include as sold all livestock and poultry fed on a contract or custom basis and taken from this place in 1969.*

	Number on this place December 31, 1969	Number sold in 1969
1. Cattle and calves of all ages	870	871
a. Cows – *Include dry cows and heifers that had calved*	872	
(1) Of the total cows reported in item 1a, how many were kept for milk production? – *Include dry milk cows and milk heifers that had calved*	873	
2. Hogs and pigs of all ages	874	875
a. Of the total sold, how many were sold as feeder pigs for further feeding?		876
3. Sheep and lambs of all ages	877	878
4. Horses and ponies of all ages	879	880
5. Hens and pullets of laying age *(Exclude started pullets being raised for sale.)*	881	882
6. Any other chickens 3 months old or older (roosters, capons, started pullets)	883	884
7. Broilers and other meat-type chickens less than 3 months old	885	886
8. Other livestock and poultry – goats, mules, fur-bearing animals, turkeys, ducks, geese, hives of bees, etc.	887	888
What kind? _____	887	888

	Number of litters
9. Litters of pigs farrowed on this place between –	
a. December 1, 1968, and May 31, 1969	889
b. June 1, 1969, and November 30, 1969	890

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

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

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

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

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

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

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

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

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

Section 11 – VALUE of land and BUILDINGS on this place

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

Section 12 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 970 ☐ 1 Yes ☐ 2 No

2. Year operator began to operate any part of this place 971 _____ Year

3. Operator's age 972 _____ Years old

4. Race – *Mark (X) the appropriate box* 973 ☐ 1 White ☐ 2 Negro or black ☐ 3 Indian (Amer.) ☐ 4 Other

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

974 ☐ 1 None ☐ 2 1–49 days ☐ 3 50–99 days ☐ 4 100–199 days ☐ 5 200 days or more

Section 13 – SIGNATURE of person filling this report – *Please check your answers, then sign below.* 975

Name _____ Date _____

Telephone	
976 Area code	Number

Remarks – *Attach separate sheet, if needed.*

AN IMPORTANT LETTER

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

January 1970

Dear Sir:

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

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

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

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

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

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

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

Your help in completing this important census is most appreciated.

Sincerely,

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
592 $ 1714	

or as

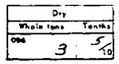
CENTS NOT REQUIRED	
Dollars	Cents
612 $ 1714	45

but not as

CENTS NOT REQUIRED	
Dollars	Cents
650 $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.

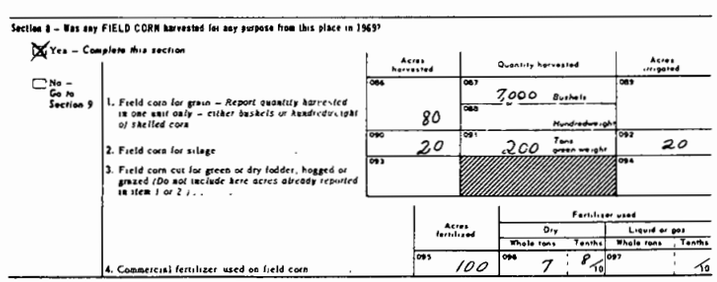
CROPS, GENERAL—Continued Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

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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