part 3

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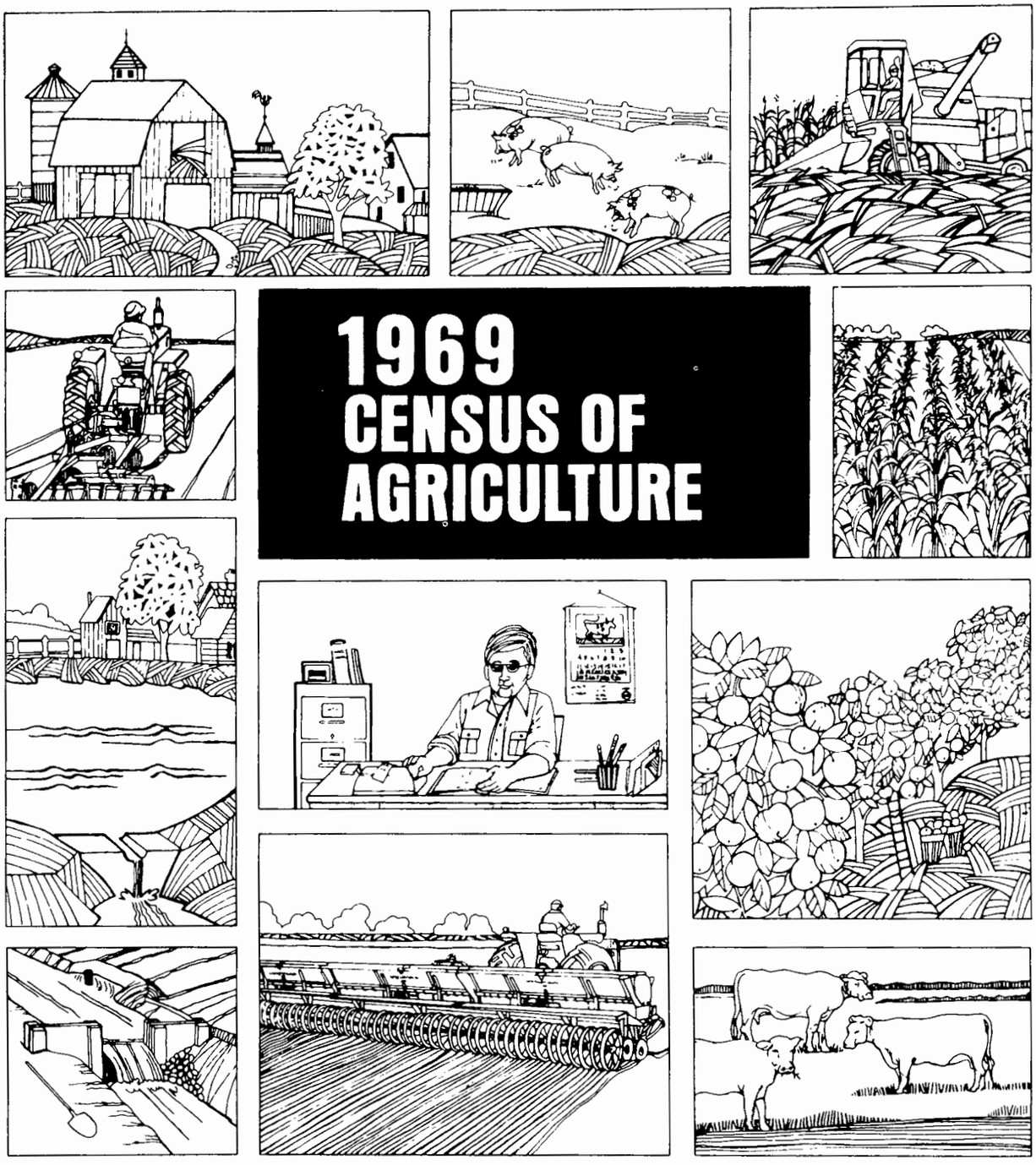
VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued June 1972

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Social and Economic Statistics Administration
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AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

These eight-page reports are issued for each county and State. They also appear as section 2 of volume 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

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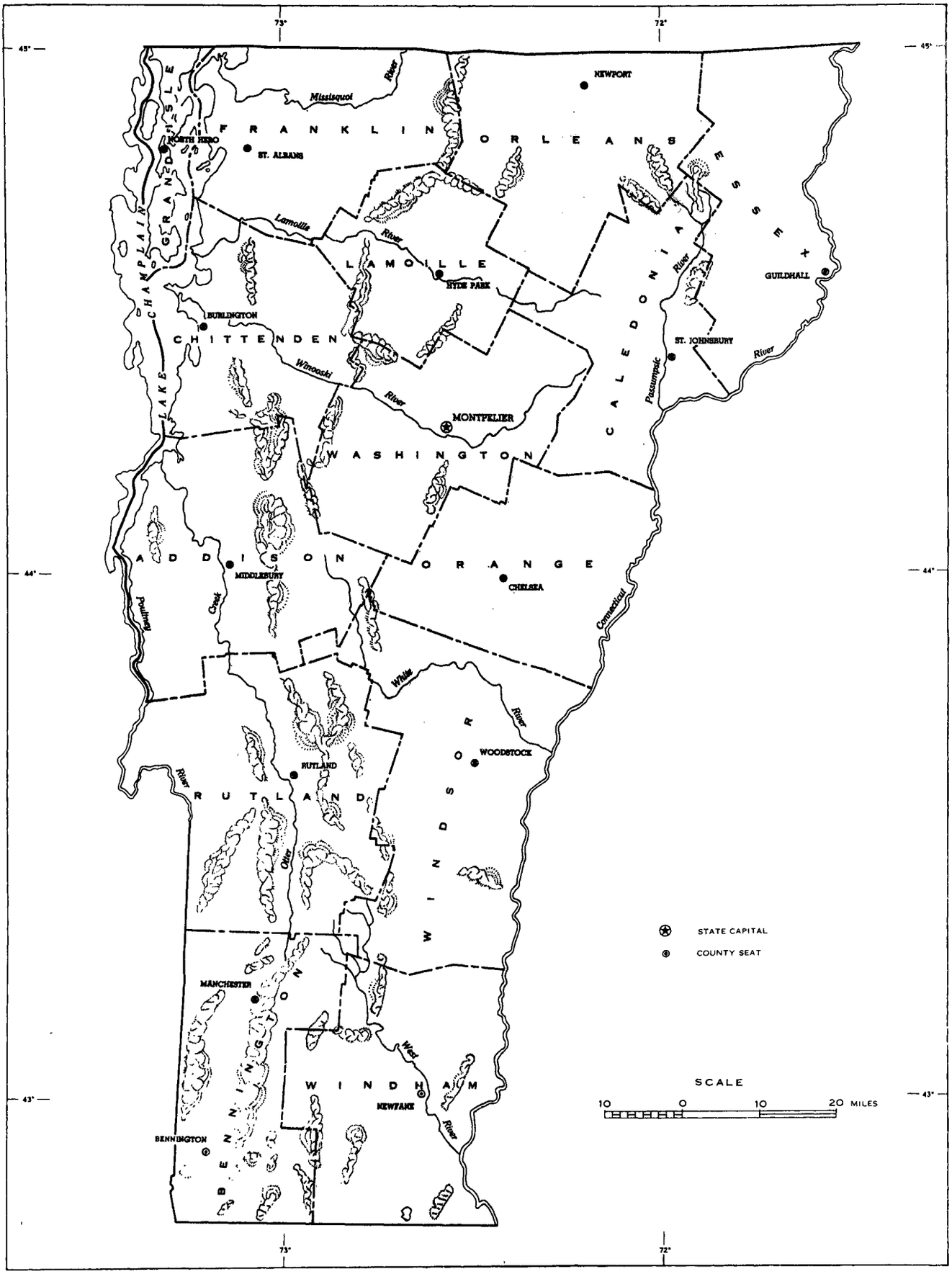
Counties, County Seats, Mountains, and Rivers



HIGHLIGHTS of the State's Agriculture: 1969 and 1964

	All farms		Class 1-5 farms	
	1969	1964	1969	1964
Number of farms ..... total..	6,874	9,247	4,850	6,716
Acres in farms ..... total..	1,915,520	2,524,350	1,617,034	2,203,432
per farm..	278.6	273.0	333.4	328.0
Acres of harvested cropland ..... total..	511,096	657,285	473,755	607,182
per farm..	74.4	71.1	97.7	90.4
Number of farms by size:				
1 to 49 acres	633	1,043	174	231
50 to 499 acres	5,371	7,084	3,867	5,425
500 acres and over	870	1,120	809	1,060
1,000 acres and over	131	161	125	149
Value of farms ..... total..	$428,577,311	$274,941,051	$355,441,578	$232,320,046
per farm..	62,347	29,733	73,286	34,592
Value of machinery and equipment on farms ..... total..	$81,020,156	(NA)	$73,117,851	(NA)
per farm..	11,786	(NA)	15,076	(NA)
Machinery and equipment on farms–specified items (number):				
Automobiles	7,792	11,568	5,696	8,814
Motortrucks (including pickups)	6,087	8,114	4,996	6,863
Tractors other than garden tractors and motortillers	15,227	16,333	12,980	14,391
Value of all farm products sold ..... total..	$136,010,133	$115,305,000	$133,955,425	$112,756,795
per farm..	19,786	12,469	27,619	16,789
Crops ..... total..	8,461,786	8,973,068	7,644,958	8,060,625
per farm..	1,231	970	1,576	1,200
Livestock, poultry, and their products ..... total..	126,152,458	101,695,568	125,019,156	100,367,471
per farm..	18,352	10,998	25,777	14,945
Number of farms by value of agricultural products sold:				
Less than $2,500	2,092	2,519	80	(NA)
Less than $1,000	1,356	1,703	(NA)	(NA)
$1,000 to $2,499	736	816	(NA)	(NA)
$2,500 and over (Classes 1-5)	4,770	6,716	4,770	6,716
$2,500 to $9,999	924	2,563	924	2,563
$10,000 to $39,999	2,933	3,802	2,933	3,802
$40,000 and over	913	363	913	363
$60,000 and over	335	129	335	129
$100,000 and over	80	37	80	37
Value of agricultural products sold by farms having sales of –				
Less than $2,500	$1,655,889	$1,931,924	$97,625	(NA)
$2,500 and over (Classes 1-5)	133,857,800	112,756,795	133,857,800	$112,756,795
$2,500 to $9,999	5,486,730	15,808,541	5,486,730	15,808,541
$10,000 to $39,999	68,261,507	72,484,780	68,261,507	72,484,780
$40,000 and over	60,109,563	24,463,474	60,109,563	24,463,474
$100,000 and over	13,684,929	6,845,529	13,684,929	6,845,529
Farm production expenses–specified items:				
Commercially mixed formula feeds	$32,202,002	$30,214,500	$31,850,729	$29,573,548
Commercial fertilizer	3,496,349	3,436,550	3,383,982	3,339,425
Gasoline and other petroleum fuel and oil for the farm business	4,319,556	4,398,450	4,012,066	4,196,486
Farm labor, contract labor, machine hire and customwork	12,674,429	10,847,025	12,087,054	10,476,222

CHART 1A—**ALL FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

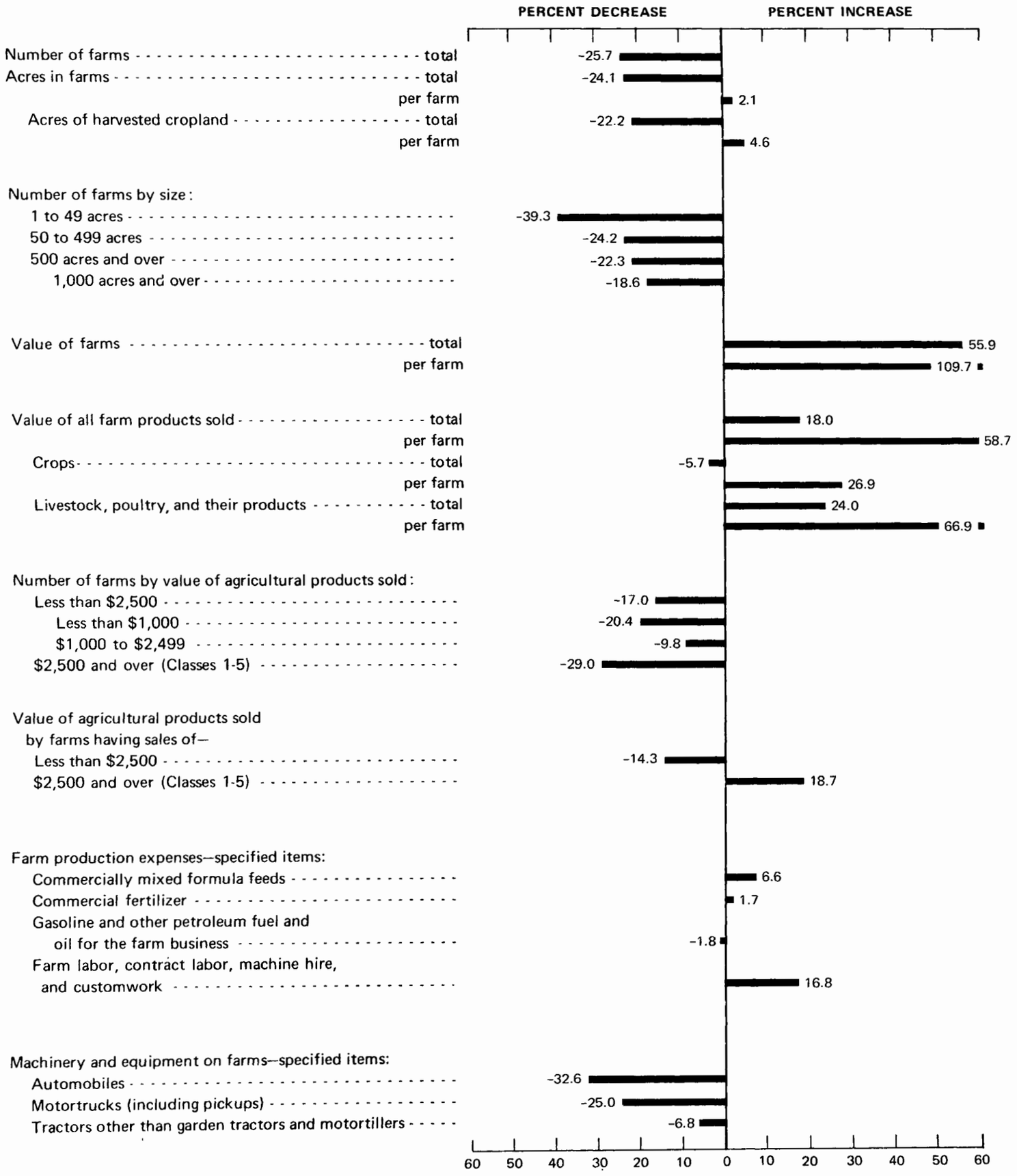


CHART 1B—**CLASS 1-5 FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

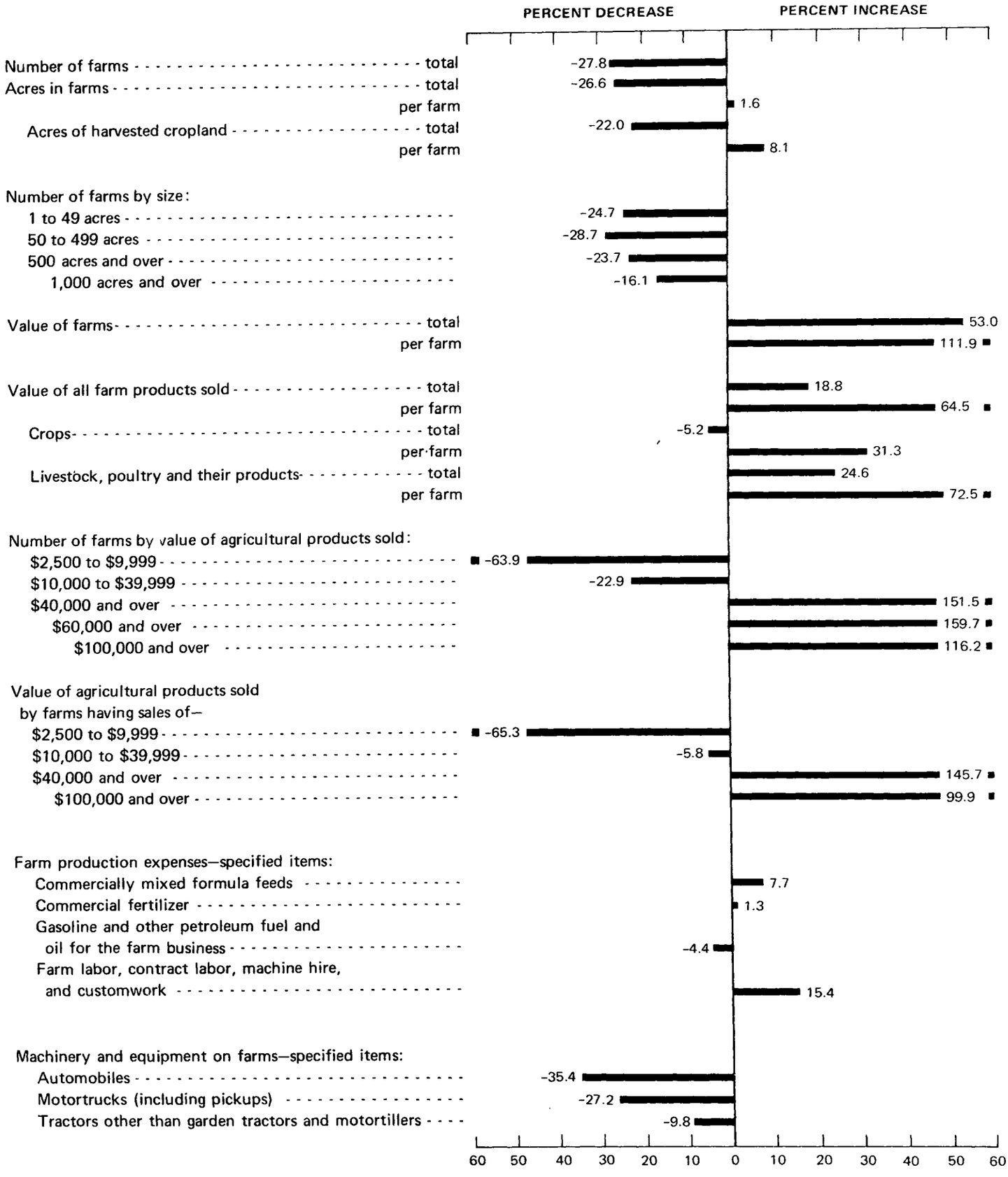


CHART 2

PROFILE of the State's Agriculture: 1969

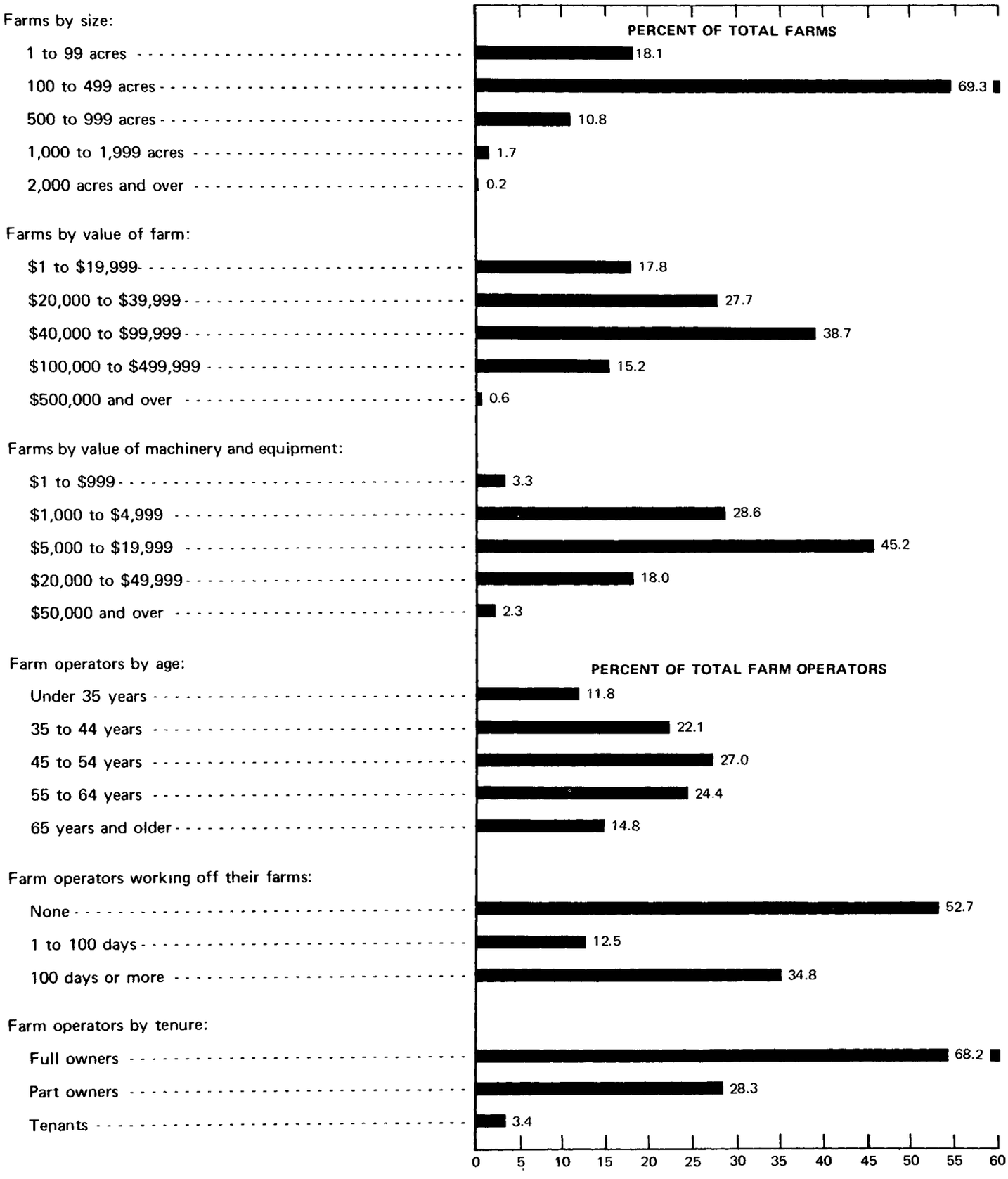
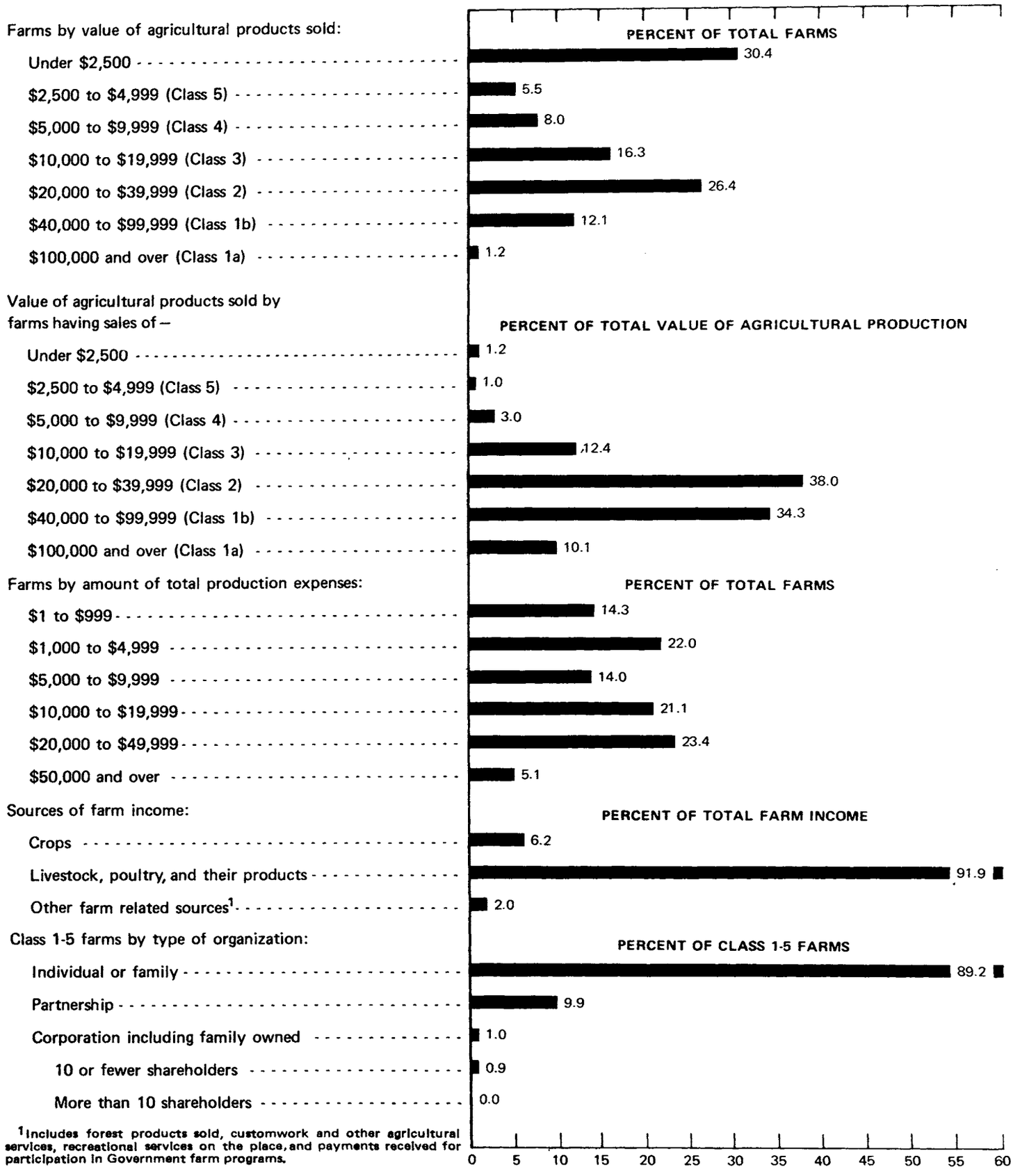


CHART 2

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	6 874	9 247	12 099	15 981	19 043	26 490	23 582	27 061
Land in farms . . . acres	1 915 520	2 524 371	2 945 343	3 317 737	3 527 381	3 930 514	3 666 835	4 042 658
Average size of farm . . acres	278.6	273.0	243.4	207.6	185.2	148.4	155.5	149.4
Approximate land area . . acres	5 931 136	5 936 640	5 936 640	5 937 920	5 937 920	5 937 920	5 937 920	5 839 360
Proportion in farms . . percent	32.3	42.5	49.6	55.9	59.4	66.2	61.8	69.2
Value of land and buildings . dollars	428 577 311	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . dollars	62 347	29 733	19 837	12 662	10 314	5 080	4 712	4 286
Average per acre . dollars	223.73	109.22	81.49	60.99	55.68	34.24	30.30	28.69
Land in Farms According to Use								
Total cropland . . . . farms	6 600	8 930	11 680	15 195	18 505	25 876	23 376	(NA)
acres	836 246	878 153	983 564	1 062 266	1 155 668	1 280 592	1 478 066	1 354 962
Harvested cropland . . farms	6 125	8 619	11 418	14 643	17 997	25 603	22 981	26 795
acres	511 096	657 282	743 448	799 145	858 512	1 159 888	1 022 581	1 113 689
Number of farms by acres harvested								
1 to 9 acres	513	749	1 069	1 881	2 722	4 504	(NA)	(NA)
10 to 19 acres	484	618	928	1 389	2 097	2 923	(NA)	(NA)
20 to 29 acres . .	467	693	1 108	1 600	2 058	3 097	(NA)	(NA)
30 to 49 acres	1 006	1 521	2 325	3 237	4 237	5 710	(NA)	(NA)
50 to 99 acres	1 735	2 771	3 745	4 525	4 987	6 702	(NA)	(NA)
100 to 199 acres	1 375	1 742	1 840	1 688	1 629	2 319	(NA)	(NA)
200 to 499 acres	520	493	377	310	250	337	(NA)	(NA)
500 to 999 acres	22	29	24	13	14	10	(NA)	(NA)
1,000 acres and over . . .	3	3	2	-	3	1	(NA)	(NA)
Cropland used only for pasture or grazing . . . farms	4 510	4 181	5 398	6 015	6 397	2 687	11 088	9 626
acres	279 029	183 188	196 477	196 265	219 109	92 990	400 890	222 366
All other cropland (see text) . farms	1 111	1 357	1 575	2 898	2 761	(NA)	(NA)	(NA)
acres	46 121	37 683	43 639	66 856	78 047	27 714	54 595	18 907
Woodland including woodland pasture . . . . farms	5 739	8 006	10 400	12 976	15 180	18 642	17 930	(NA)
acres	792 129	1 166 328	1 364 235	1 507 232	1 521 747	1 551 474	1 173 791	1 671 046
All other land (see text) farms	4 676	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	287 145	479 890	597 544	748 239	849 966	1 098 448	(NA)	1 016 650
Irrigated land . . . . . farms	37	77	72	55	22	2	-	1
acres	286	1 063	1 612	689	303	6	-	2

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	6 874	9 247	12 099	1 915 520	2 524 371	2 945 343	511 096	657 282	743 448	286	1 554	1 910
farms with harvested cropland	6 125	8 619	11 418	1 803 556	(NA)	(NA)	511 096	657 282	743 448	281	863	(NA)
farms with irrigated land	37	81	68	11 779	17 417	(NA)	2 525	4 335	(NA)	286	1 554	1 910
Farms with–												
1 to 9 acres . . . number	168	304	427	619	1 024	1 580	164	331	543	9	15	-
farms with harvested cropland	63	150	166	264	(NA)	(NA)	164	331	543	9	(NA)	(NA)
farms with irrigated land	5	12	-	21	(NA)	(NA)	9	(NA)	(NA)	9	15	-
10 to 49 acres . . . number	465	739	1 088	12 658	19 754	28 219	3 746	6 552	10 217	11	14	125
farms with harvested cropland	325	571	927	9 057	(NA)	(NA)	3 746	6 552	10 217	11	(NA)	(NA)
farms with irrigated land	4	6	5	104	(NA)	(NA)	24	(NA)	(NA)	11	14	125
50 to 69 acres . . . . number	255	330	488	15 019	19 397	28 399	4 738	5 936	9 015	-	39	-
farms with harvested cropland	203	282	441	12 039	(NA)	(NA)	4 738	5 936	9 015	-	(NA)	(NA)
farms with irrigated land	-	5	-	-	(NA)	(NA)	-	(NA)	(NA)	-	39	-
70 to 99 acres . . . number	355	501	758	29 878	41 541	63 269	7 700	11 832	19 062	14	39	75
farms with harvested cropland	301	460	713	25 341	(NA)	(NA)	7 700	11 832	19 062	14	(NA)	(NA)
farms with irrigated land	3	9	5	232	(NA)	(NA)	80	(NA)	(NA)	14	39	75
100 to 139 acres . number	679	899	1 368	78 967	105 321	159 652	22 716	30 741	47 882	9	94	50
farms with harvested cropland	596	833	1 307	69 437	(NA)	(NA)	22 716	30 741	47 882	4	(NA)	(NA)
farms with irrigated land	2	5	5	228	(NA)	(NA)	20	(NA)	(NA)	9	94	50
140 to 179 acres . . number	702	987	1 437	111 576	156 415	226 824	29 959	46 030	67 703	57	128	125
farms with harvested cropland	628	945	1 403	99 793	(NA)	(NA)	29 959	46 030	67 703	57	(NA)	(NA)
farms with irrigated land	2	7	5	290	(NA)	(NA)	150	(NA)	(NA)	57	128	125
180 to 219 acres . . number	735	908	1 242	145 820	179 996	246 170	41 258	53 857	70 803	12	70	75
farms with harvested cropland	675	871	1 221	133 958	(NA)	(NA)	41 258	53 857	70 803	12	(NA)	(NA)
farms with irrigated land	2	5	5	410	(NA)	(NA)	32	(NA)	(NA)	12	70	75
220 to 259 acres . . . . number	599	803	992	142 589	191 146	235 841	41 939	56 095	65 393	22	231	-
farms with harvested cropland	551	787	986	131 123	(NA)	(NA)	41 939	56 095	65 393	22	(NA)	(NA)
farms with irrigated land	1	5	-	234	(NA)	(NA)	56	(NA)	(NA)	22	231	-
260 to 499 acres . . . number	2 046	2 656	3 178	719 121	932 953	1 103 770	207 504	257 740	283 411	76	429	215
farms with harvested cropland	1 948	2 623	3 147	685 431	(NA)	(NA)	207 504	257 740	283 411	76	(NA)	(NA)
farms with irrigated land	9	15	20	3 074	(NA)	(NA)	955	(NA)	(NA)	76	429	215
500 to 999 acres . . . number	739	959	956	464 312	616 435	605 761	116 217	146 644	129 477	47	430	725
farms with harvested cropland	706	943	944	444 952	(NA)	(NA)	116 217	146 644	129 477	47	(NA)	(NA)
farms with irrigated land	7	10	16	4 888	(NA)	(NA)	733	(NA)	(NA)	47	430	725
1,000 to 1,999 acres . . number	114	136	142	142 947	175 160	178 440	28 958	30 621	29 545	29	65	480
farms with harvested cropland	112	131	141	140 147	(NA)	(NA)	28 958	30 621	29 545	29	(NA)	(NA)
farms with irrigated land	2	2	6	2 298	(NA)	(NA)	466	(NA)	(NA)	29	65	480
2,000 acres and over . . . number	17	25	23	52 014	85 229	67 418	6 197	10 903	10 397	-	-	40
farms with harvested cropland	17	23	22	52 014	(NA)	(NA)	6 197	10 903	10 397	-	(NA)	(NA)
farms with irrigated land	-	-	1	-	(NA)	(NA)	-	(NA)	(NA)	-	-	40

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.	6 874	9 247	12 099	3	2	-
acres.	1 915 520	2 524 371	2 945 343	1 387	272	-
Harvested cropland .. farms.	6 125	8 619	11 418	3	-	-
acres.	511 096	657 282	743 448	654	3	-
Full owners ..... farms.	4 691	5 910	8 212	3	2	-
acres	1 123 959	1 348 540	1 759 438	1 387	272	-
Harvested cropland . farms	4 025	5 378	7 618	3	(NA)	-
acres.	272 175	334 101	433 842	654	3	-
Part owners .. farms	1 947	2 936	3 348	-	-	-
acres	729 169	1 047 922	1 042 108	-	-	-
Harvested cropland farms	1 895	2 885	3 302	-	-	-
acres	220 417	289 265	270 156	-	-	-
Tenants ..... farms	236	311	435	-	-	-
acres	62 392	71 572	92 713	-	-	-
Harvested cropland farms	205	270	397	-	-	-
acres.	18 504	19 773	27 593	-	-	-
Percent of tenancy	3.4	3.4	3.6	0.0	-	-
Farm operators by age groups						
Under 25 years	123	123	176	-	(NA)	(NA)
25 to 34 years	686	992	1 418	-	(NA)	(NA)
35 to 44 years	1 517	2 034	2 678	1	(NA)	(NA)
45 to 54 years	1 856	2 470	3 186	-	(NA)	(NA)
55 to 64 years	1 675	2 101	2 580	1	(NA)	(NA)
65 years and over	1 017	1 527	1 995	1	(NA)	(NA)
Average age	50.4	50.8	50.4	58.3	(NA)	(NA)
Farm operators by place of residence						
On farm operated	5 899	8 748	11 508	3	(NA)	(NA)
Not on farm operated	479	378	439	-	(NA)	(NA)
Farm operators reporting days of work off farm	3 081	4 152	5 660	-	(NA)	(NA)
1 to 49 days	614	1 504	1 939	-	(NA)	(NA)
50 to 99 days	198			-	(NA)	(NA)
100 to 199 days	470	2 648	3 721	-	(NA)	(NA)
200 days and over	1 799			-	(NA)	(NA)

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

All Farms

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

	1969	1964	1959
Number of farms by economic classes			
Class 1a–Sales of $100,000 and over	80	37	237
Class 1b– " $40,000 to $99,999	833	322	
Class 2– " $20,000 to $39,999	1 814	1 410	971
Class 3– " $10,000 to $19,999	1 119	2 385	2 667
Class 4– " $5,000 to $9,999	547	1 666	2 914
Class 5– " $2,500 to $4,999	457	896	1 672
Class 6 (see text)	255	452	545
Part time (see text)	1 308	1 383	2 341
Part retirement (see text)	449	683	811
Abnormal (see text)	12	13	9
Market value of all agricultural products sold (see text) . dollars	136 010 133	115 302 869	108 546 708
Average per farm . dollars	19 786	12 469	8 921
Crops including nursery products and hay . farms	2 461	(NA)	(NA)
dollars.	8 461 786	8 973 068	5 795 567
Forest products farms	1 090	3 206	2 939
dollars	1 395 889	4 125 476	3 877 817
Livestock, poultry, and their products ... farms	5 519	(NA)	(NA)
dollars	126 152 458	101 695 568	98 873 324
Number of farms by value of agricultural products sold			
$1 to $249	648	756	(NA)
$250 to $499	282	418	(NA)
$500 to $999	426	529	(NA)
$1,000 to $1,499	291	340	(NA)
$1,500 to $1,999	263	282	(NA)
$2,000 to $2,499	182	194	(NA)
$2,500 and over	4 782	6 728	(NA)
Farms with farm related income from–			
Customwork and other agricultural services ... farms	508	(NA)	(NA)
dollars.	426 870	(NA)	(NA)
Recreational services ... farms.	151	261	(NA)
dollars.	467 194	508 757	(NA)
Government farm programs ... farms.	1 548	(NA)	(NA)
dollars.	416 287	(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	6 874	9 224	12 036
dollars	109 863 575	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	491	(NA)	(NA)
$500 to $999	489	(NA)	(NA)
$1,000 to $1,999	703	(NA)	(NA)
$2,000 to $2,999	372	(NA)	(NA)
$3,000 to $4,999	439	(NA)	(NA)
$5,000 to $9,999	965	(NA)	(NA)
$10,000 to $19,999	1 452	(NA)	(NA)
$20,000 and over	1 963	(NA)	(NA)
Items Purchased			
Livestock and poultry . farms	3 222	3 590	4 870
dollars	7 494 755	4 973 114	5 541 722
Number of farms with expenditures of–			
$1 to $99	506		
$100 to $499	712	2 228	3 339
$500 to $999	436		
$1,000 to $2,499	708	882	922
$2,500 to $4,999	441	340	397
$5,000 to $9,999	295	77	159
$10,000 and over	124	63	53
Feed for livestock and poultry farms.	5 771	8 188	11 336
dollars.	34 921 755	33 333 742	33 680 756
Number of farms with expenditures of–			
$1 to $99	328	559	671
$100 to $499	909	1 781	3 011
$500 to $999	348		
$1,000 to $2,499	547	3 516	5 816
$2,500 to $4,999	973		
$5,000 to $9,999	1 564	1 692	1 838
$10,000 and over	1 102	640	
Commercially mixed formula feeds . . farms .	5 027	7 805	(NA)
tons.	421 058	389 143	(NA)
dollars	32 202 002	30 214 067	(NA)
Number of farms that used–			
1 to 49 tons	2 095	4 968	(NA)
50 to 99 tons	1 383	1 864	(NA)
100 to 199 tons	1 178	768	(NA)
200 to 499 tons	332	172	(NA)
500 tons and over	39	28	(NA)
Number of farms with expenditures of–			
$1 to $99	194	(NA)	(NA)
$100 to $499	562	(NA)	(NA)
$500 to $999	285	(NA)	(NA)
$1,000 to $2,499	514	(NA)	(NA)
$2,500 to $4,999	991	(NA)	(NA)
$5,000 to $9,999	1 503	(NA)	(NA)
$10,000 and over	978	(NA)	(NA)
Seeds, bulbs, plants, and trees . . farms .	3 378	5 399	6 320
dollars	859 576	1 003 892	1 005 633
Number of farms with expenditures of–			
$1 to $99	1 318	2 389	3 270
$100 to $499	1 635	2 643	2 786
$500 to $999	312	280	179
$1,000 to $2,499	101		
$2,500 to $4,999	7	87	85
$5,000 to $9,999	1		
$10,000 and over	4		

	1969	1964	1959
Commercial fertilizer . . . . . farms .	4 471	6 062	7 748
dollars. .	3 496 349	3 436 539	(NA)
Number of farms with expenditures of–			
$1 to $99	831	1 367	(NA)
$100 to $499	1 589	2 213	(NA)
$500 to $999	908	1 432	(NA)
$1,000 to $2,499	889	1 033	(NA)
$2,500 to $4,999	201		(NA)
$5,000 to $9,999	46	17	(NA)
$10,000 and over	7		(NA)
Lime . . . . . farms. .	2 439	3 588	4 501
dollars .	495 275	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	1 020	(NA)	(NA)
$100 to $499	1 238	(NA)	(NA)
$500 to $999	127	(NA)	(NA)
$1,000 to $2,499	50	(NA)	(NA)
$2,500 to $4,999	4	(NA)	(NA)
$5,000 to $9,999	-	(NA)	(NA)
$10,000 and over	-	(NA)	(NA)
Other agricultural chemicals (see text) . . . . . farms .	2 852	(NA)	(NA)
dollars.	672 745	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	1 589	(NA)	(NA)
$100 to $499	1 031	(NA)	(NA)
$500 to $999	138	(NA)	(NA)
$1,000 to $2,499	61	(NA)	(NA)
$2,500 to $4,999	22	(NA)	(NA)
$5,000 to $9,999	7	(NA)	(NA)
$10,000 and over	4	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms	6 747	8 434	11 228
dollars. .	4 319 556	4 398 411	4 328 503
Number of farms with expenditures of–			
$1 to $99	1 070	1 525	2 825
$100 to $499	2 544	3 723	5 285
$500 to $999	1 840	2 109	2 255
$1,000 to $2,499	1 133	1 057	851
$2,500 to $4,999	133		
$5,000 to $9,999	21	20	12
$10,000 and over	6		
Hired farm labor . . . . . farms. .	4 472	5 277	6 763
dollars.	11 549 802	9 993 968	10 811 690
Number of farms with expenditures of–			
$1 to $99	390	2 303	3 022
$100 to $499	1 156		
$500 to $999	725	833	994
$1,000 to $2,499	920	889	1 398
$2,500 to $4,999	672	784	919
$5,000 to $9,999	403	333	281
$10,000 and over	206	135	149
Contract labor, machine hire, and customwork . . . . . farms. .	2 543	3 329	4 992
dollars. .	1 124 627	853 079	1 096 516
Number of farms with expenditures of–			
$1 to $99	790	2 997	4 598
$100 to $499	1 211		
$500 to $999	325	183	314
$1,000 to $2,499	168	146	64
$2,500 to $4,999	34		
$5,000 to $9,999	7	1	6
$10,000 and over	8	2	10
All other production expenses . . . . . farms. .	6 297	(NA)	(NA)
dollars. .	44 929 135	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	113	(NA)	(NA)
$100 to $499	574	(NA)	(NA)
$500 to $999	640	(NA)	(NA)
$1,000 to $2,499	1 002	(NA)	(NA)
$2,500 to $4,999	1 011	(NA)	(NA)
$5,000 to $9,999	1 456	(NA)	(NA)
$10,000 and over	1 501	(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	5 742	7 792	4 517	5 593	1 870	2 199	8 241	11 568	10 475	13 151
Motortrucks including pickups	4 399	6 087	2 114	2 523	2 751	3 564	5 976	8 114	7 620	9 987
Tractors other than garden tractors and motor tillers	6 040	15 227	2 794	4 854	4 833	10 373	7 861	16 333	9 591	16 669
Riding garden tractors 7 hp and over	577	611	482	508	97	103	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self propelled	101	113	47	49	58	64	61	62	(NA)	(NA)
Corn pickers, corn heads, and picker shellers	305	325	176	184	138	141	55	55	78	78
Pick-up balers	3 964	4 171	1 893	1 940	2 139	2 231	5 625	5 796	5 145	5 210

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	6 697	81 020 156	$10,000 to $19,999	1 607	20 765 366
By value groups			$20,000 to $29,999	782	17 550 451
$1 to $999	229	123 014			
$1,000 to $4,999	1 966	5 316 394	$30,000 to $49,999	457	16 067 424
$5,000 to $9,999	1 500	10 091 871	$50,000 and over	156	11 105 632

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)	86 544	(X)	126 152
	1964	(X)	59 431	(X)	101 696
	1959	(X)	73 788	(X)	98 873
Cattle and calves	1969	5 324	323 707	5 189	162 322
Farms with–					
1 to 4		273	730	440	1 121
5 to 9		326	2 238	523	3 594
10 to 19		463	6 515	981	14 212
20 and over		4 262	314 224	3 245	143 395
Cattle and calves	1964	7 744	367 675	7 319	214 545
	1959	10 271	405 546	9 678	210 167
Value, dollars	1969	(X)	84 423 955	(X)	(X)
	1964	(X)	58 022 220	(X)	9 118 509
	1959	(X)	71 824 976	(X)	10 299 039
Cows and heifers that had calved	1969	4 920	202 112	(X)	(X)
Farms with–					
1 or 2		360	542	(X)	(X)
3 or 4		167	597	(X)	(X)
5 to 9		262	1 746	(X)	(X)
10 and over		4 131	199 227	(X)	(X)
Cows and heifers that had calved	1964	7 314	235 219	(X)	(X)
	1959	9 845	250 815	(X)	(X)
Value, dollars	1969	(X)	67 648 100	(X)	(X)
	1964	(X)	49 160 771	(X)	(X)
	1959	(X)	60 446 415	(X)	(X)
Milk cows	1969	4 409	187 251	(X)	(X)
Farms with–					
1 or 2		316	472	(X)	(X)
3 or 4		70	243	(X)	(X)
5 to 9		130	883	(X)	(X)
10 and over		3 893	185 653	(X)	(X)
Milk cows	1964	6 994	229 757	(X)	(X)
	1959	9 695	247 903	(X)	(X)
Value, dollars	1969	(X)	64 601 595	(X)	(X)
	1964	(X)	48 248 970	(X)	(X)
	1959	(X)	59 992 526	(X)	(X)
Hogs and pigs	1969	422	3 780	154	6 349
Farms with–					
1 to 4		313	645	65	138
5 to 9		53	324	13	86
10 to 24		29	436	25	420
25 and over		27	2 375	51	5 705
Hogs and pigs	1964	1 013	8 485	275	12 345
	1959	2 373	13 519	390	11 205
Value, dollars	1969	(X)	128 111	(X)	(X)
	1964	(X)	237 649	(X)	285 398
	1959	(X)	360 429	(X)	324 945
Feeder pigs sold	1969	(X)	(X)	47	2 424
Value, dollars	1969	(X)	(X)	(X)	(X)
Litters of pigs farrowed between– December 1 of preceding year and November 30	1969	104	730	(X)	(X)
	1964	194	1 631	(X)	(X)
	1959	313	2 319	(X)	(X)
December 1 of preceding year and May 31	1969	70	385	(X)	(X)
	1964	152	827	(X)	(X)
	1959	249	1 349	(X)	(X)
June 1 and November 30	1969	79	345	(X)	(X)
	1964	136	804	(X)	(X)
	1959	253	970	(X)	(X)
Sheep and lambs	1969	270	6 715	170	3 772
	1964	388	7 941	225	4 697
	1959	532	12 365	236	6 423
Value, dollars	1969	(X)	131 485	(X)	(X)
	1964	(X)	112 587	(X)	61 359
	1959	(X)	194 191	(X)	77 076
Horses and ponies	1969	1 746	7 193	248	900
	1964	(X)	(X)	252	1 096
	1959	4 094	9 351	467	1 243
Value, dollars	1969	(X)	1 014 976	(X)	(X)
	1964	(X)	(X)	(X)	174 669
	1959	(X)	1 383 948	(X)	225 848
Chickens 3 months old or older	1969	648	448 582	145	190 582
Farms with–					
1 to 99		504	15 266	56	2 312
100 to 399		80	12 555	39	7 186
400 to 1,599		34	22 876	27	19 578
1,600 and over		30	397 885	23	161 506
Chickens 3 months old or older	1964	1 966	640 129	533	424 261
	1959	4 520	823 683	1 344	657 682
Value, dollars	1969	(X)	840 457	(X)	(X)
	1964	(X)	1 056 213	(X)	292 740
	1959	(X)	1 400 261	(X)	473 533
Hens and pullets of laying age excluding started pullets	1969	609	356 196	134	160 613
	1964	1 771	605 964	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Value, dollars	1969	(X)	748 071	(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	12	11 032	3	(D)
	1964	(X)	(X)	9	58 600
	1959	(X)	(X)	32	828 420
Value, dollars	1969	(X)	4 854	(X)	(X)
	1964	(X)	(X)	(X)	39 396
	1959	(X)	(X)	(X)	488 768
Other livestock and poultry	1969	399	(X)	120	(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	6 874	9 247	12 099
Farms with harvested cropland	number	6 125	8 619	11 418
	acres	511 096	657 282	743 448
All crops harvested including nursery products and forest products	farms	6 186	(X)	(X)
	value, dollars	34 771 091	47 134 555	44 899 678
All crops sold including nursery products and forest products	farms	3 097	(X)	(X)
	value, dollars	9 857 675	13 098 544	9 673 384
Field corn for all purposes	farms	2 168	2 804	3 878
For grain	farms	126	57	138
	acres	2 699	692	781
	bushels	232 226	53 937	52 752
	value, dollars	301 902	88 996	84 403
Cut for silage, green or dry fodder, or hogged or grazed	farms	2 124	(NA)	(NA)
	acres	61 722	44 773	45 913
	value, dollars	8 452 277	5 499 855	4 406 913
Sorghums for all purposes except syrup	farms	80	-	1
For grain or seed	farms	-	-	-
	acres	-	-	-
	bushels	-	-	-
	value, dollars	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	80	NA	NA
	acres	1 133	53	21
	value, dollars	57 255	11653	3145
Wheat for grain	farms	25	25	54
	acres	458	383	781
	bushels	19 912	11 827	19 859
	value, dollars	24 691	20 697	37 732
Other small grains for grain	farms	228	(NA)	(NA)
	acres	4 312	10 465	17 143
	value, dollars	157 523	430 331	811 323
Soybeans for beans	farms	4	-	-
	acres	24	-	-
	bushels	284	-	-
	value, dollars	596	-	-
Hay, excluding sorghum hay	farms	5 674	(NA)	(NA)
	acres	436 919	596 504	674 101
	tons	836 785	952 781	1 042 296
	value, dollars	19 854 950	31 193 125	29 811 437
Cotton	farms	-	-	-
	acres	-	-	-
	bales	-	-	-
	value, dollars	-	-	-
Peanuts for nuts	farms	-	-	-
	acres	-	-	-
	pounds	-	-	-
	value, dollars	-	-	-
Tobacco	farms	-	-	-
	acres	-	-	-
	pounds	-	-	-
	value, dollars	-	-	-
Irish potatoes and sweetpotatoes	farms	260	(NA)	(NA)
	acres	1003 1074	1 547	1 949
	value, dollars	473 966	1 307 329	1 037 570
Vegetables, sweet corn, or melons for sale	farms	258	272	401
	acres	993	1 322	1 510
	value, dollars	275 400	378 098	386 608
Berries for sale	farms	124	218	(NA)
	acres	108	171	190
	value, dollars	125 273	85 960	108 799
Land in orchards (see text)	farms	164	352	539
	acres	4 492	5 056	4 934
	value, dollars	2 946 890	(NA)	(NA)
Other crops	farms	174	(NA)	(NA)
	acres	3 046	3882 3 780	3 780 3 792
	value, dollars	476 719	(NA)	(NA)
Greenhouse products under glass or other protection	farms	48	(NA)	(NA)
	sq.ft.	170 016	379 952	336 223
	value, dollars	227 760	(NA)	(NA)

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

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Farms and Land in Farms							
Farms ... number	6 874	5 105	2 012	255	1 308	449	12
percent	100.0	74.2	29.2	3.7	19.0	6.5	.1
Land in farms ... acres	1 915 520	1 661 838	291 170	44 804	183 623	62 743	7 316
Average size of farm ... acres	278.6	325.5	144.7	175.7	140.3	139.7	609.6
Value of land and buildings ... dollars	428 577 311	365 589 189	70 192 947	10 147 611	45 536 320	14 509 016	2 942 786
Average per farm ... dollars	62 347	71 613	34 887	39 794	34 813	32 314	245 232
Average per acre ... dollars	223.73	219.99	241.07	226.48	247.98	231.24	402.23
Number of farms by value of farm:							
$1 to $9,999	415	177	274	36	175	63	-
$10,000 to $19,999	808	384	472	48	305	119	-
$20,000 to $39,999	1 907	1 291	694	78	462	154	-
$40,000 to $69,999	1 834	1 517	371	56	240	75	2
$70,000 to $99,999	825	743	100	20	62	18	2
$100,000 to $149,999	592	543	57	8	38	11	-
$150,000 to $199,999	236	215	19	2	11	6	4
$200,000 to $499,999	216	200	22	7	12	3	1
$500,000 and over	41	35	3	-	3	-	3
Owned and rented lands by farm operator:							
Land owned ... farms	6 642	4 909	1 965	244	1 274	447	12
acres	1 669 324	1 411 091	295 986	45 073	187 007	63 906	7 320
Land rented or leased from others ... farms	2 188	1 992	225	31	164	30	2
acres	282 523	270 716	13 603	1 852	10 225	1 526	56
Land rented or leased to others ... farms	480	231	280	32	206	42	1
acres	36 327	19 969	18 419	2 121	13 609	2 689	60
Land in Farms According to Use							
Total cropland ... farms	6 600	4 958	1 858	227	1 214	417	11
acres	836 246	765 806	81 223	13 030	50 901	17 292	2 247
Harvested cropland ... farms	6 125	4 779	1 520	184	980	356	10
acres	511 096	479 116	36 004	5 361	22 187	8 456	1 337
Number of farms by acres harvested:							
1 to 9 acres	513	186	355	28	235	92	-
10 to 19 acres	484	183	336	35	227	74	-
20 to 29 acres	467	226	269	28	191	50	-
30 to 49 acres	1 006	678	390	64	226	100	2
50 to 99 acres	1 735	1 593	169	29	101	39	2
100 to 199 acres	1 375	1 370	1	-	-	1	4
200 to 499 acres	520	518	-	-	-	-	2
500 to 999 acres	22	22	-	-	-	-	-
1,000 acres and over	3	3	-	-	-	-	-
Cropland used only for pasture or grazing ... farms	4 510	3 527	1 113	138	760	215	8
acres	279 029	251 096	32 670	5 530	20 134	7 006	793
All other cropland (see text) ... farms	1 111	774	391	57	253	81	3
acres	46 121	35 594	12 549	2 139	8 580	1 830	117
Woodland including woodland pasture ... farms	5 739	4 352	1 572	196	1 027	349	11
acres	792 129	654 885	157 269	23 921	99 958	33 390	3 896
All other land (see text) ... farms	4 676	3 510	1 321	167	843	311	12
acres	287 145	241 147	52 678	7 853	32 764	12 061	1 173
Irrigated land ... farms	37	34	2	-	1	1	1
acres	286	274	2	-	1	1	10
Color and Tenure of Operator							
All farm operators:							
Full owners	4 691	3 116	1 789	224	1 146	419	10
Part owners	1 947	1 790	175	20	128	27	2
Tenants	236	199	48	11	34	3	-
White farm operators:							
Full owners	4 686	3 113	1 787	223	1 146	418	9
Part owners	1 943	1 786	175	20	128	27	2
Tenants	236	199	48	11	34	3	-
Negro farm operators:	3	2	1	-	-	1	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants							
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	123	111	25	13	12	-	-
25 to 34 years	686	531	171	16	155	-	-
35 to 44 years	1 517	1 185	381	50	331	-	1
45 to 54 years	1 856	1 410	499	59	440	-	6
55 to 64 years	1 675	1 300	487	117	370	-	5
65 years and over	1 017	568	449	-	-	449	-
Average age	50.4	49.4	52.7	49.1	47.2	70.6	52.5
Farm operators by place of residence:							
On farm operated	5 899	4 557	1 491	155	968	368	6
Not on farm operated	479	253	266	45	188	33	5
Farm operators reporting days of work off farm	3 081	1 515	1 657	93	1 308	256	2
1 to 49 days	614	542	137	65	-	72	-
50 to 99 days	198	179	46	28	-	18	1
100 to 199 days	470	239	231	-	183	48	-
200 days and over	1 799	555	1 243	-	1 125	118	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	
Farms by Size							
1 to 9 acres	168	90	86	8	42	36	-
10 to 49 acres	465	127	373	35	279	59	-
50 to 69 acres	255	100	183	28	138	17	-
70 to 99 acres	355	172	203	21	137	45	1
100 to 139 acres	679	392	333	46	198	89	-
140 to 179 acres	702	489	237	24	149	64	-
180 to 219 acres	735	544	215	26	119	70	2
220 to 259 acres	599	526	91	18	51	22	-
260 to 499 acres	2 046	1 841	234	34	159	41	5
500 to 999 acres	739	698	54	14	34	6	1
1,000 to 1,999 acres	114	109	2	-	2	-	3
2,000 acres and over	17	17	1	1	-	-	-
Farms by Type (see text)							
Cash-grain farms	6	3	3	-	3	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	24	16	10	2	5	3	-
Vegetable farms	60	34	31	5	15	11	-
Fruit and nut farms	85	59	30	4	18	8	-
Poultry farms; Dairy farms; Livestock farms other than poultry and dairy farms	5 066	4 457	687	85	449	153	7 -
Livestock ranches (see text)							-
General farms	956	326	716	88	450	178	2
Miscellaneous farms	677	210	535	71	368	96	3
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) ..... dollars.	136 010 133	134 210 762	1 558 264	255 337	925 996	376 931	496 444
Average per farm ..... dollars.	19 786	26 290	774	1 001	707	839	41 370
Farms by value of agricultural products sold:							
$1 to $249 (see text)	233	18	232	17	172	43	-
$250 to $499	282	31	274	23	178	73	-
$500 to $999	426	42	418	34	275	109	-
$1,000 to $1,499	291	60	278	47	187	44	-
$1,500 to $1,999	263	60	244	41	128	75	-
$2,000 to $2,499	182	58	165	41	87	37	-
$2,500 and over	4 780	4 770	-	-	-	-	10
Crops including nursery products and hay ..... farms.	2 461	1 541	1 061	147	653	261	6
dollars.	8 461 786	7 778 714	764 462	133 756	432 448	198 258	52 366
Forest products ..... farms.	1 090	873	250	35	142	73	2
dollars.	1 395 889	1 305 854	100 433	14 543	58 932	26 958	4 145
Livestock, poultry, and their products ..... farms.	5 519	4 697	932	118	617	197	8
dollars.	126 152 458	125 126 194	693 369	107 038	434 616	151 715	439 933
Farms with farm-related income from–							
Customwork and other agricultural services ..... farms.	508	371	164	27	115	22	-
dollars.	426 870	333 826	102 234	9 190	88 172	4 872	-
Recreational services ..... farms.	151	101	60	10	42	8	-
dollars.	467 194	255 148	234 241	22 195	206 893	5 153	-
Government farm programs .... farms.	1 548	1 253	336	45	233	58	4
dollars.	416 287	354 724	69 948	9 387	42 146	18 415	1 002
Production Expenses							
Farm production expenses, total .... farms.	6 874	5 105	2 012	255	1 308	449	12
dollars.	109 863 575	106 927 988	2 852 249	479 284	1 788 853	584 112	562 622
Number of farms with expenditures of–							
$1 to $499	491	55	487	51	318	118	-
$500 to $999	489	56	472	40	323	109	1
$1,000 to $1,999	703	179	605	83	393	129	2
$2,000 to $2,999	372	160	242	30	158	54	-
$3,000 to $4,999	439	331	137	29	79	29	-
$5,000 to $9,999	965	917	69	22	37	10	1
$10,000 to $19,999	1 452	1 451	-	-	-	-	1
$20,000 and over	1 963	1 956	-	-	-	-	7
Livestock and poultry ..... farms.	3 222	2 463	861	104	588	169	2
dollars.	7 494 755	7 254 379	270 259	49 574	172 023	48 662	19 691
Number of farms with expenditures of–							
$1 to $99	506	186	365	45	254	66	-
$100 to $499	712	402	352	42	234	76	-
$500 to $999	436	357	86	7	64	15	-
$1,000 to $2,499	708	668	41	2	30	9	1
$2,500 to $4,999	441	432	16	7	6	3	-
$5,000 to $9,999	295	295	1	1	-	-	-
$10,000 and over	124	123	-	-	-	-	1
Feed for livestock and poultry ..... farms.	5 771	4 639	1 264	140	879	245	8
dollars.	34 921 755	34 435 463	419 255	52 954	279 314	86 987	119 991
Number of farms with expenditures of–							
$1 to $99	328	79	283	34	205	44	-
$100 to $499	909	247	736	74	516	146	-
$500 to $999	348	197	174	23	111	40	-
$1,000 to $2,499	547	486	69	8	46	15	-
$2,500 to $4,999	973	971	2	1	1	-	1
$5,000 to $9,999	1 564	1 561	-	-	-	-	3
$10,000 and over	1 102	1 098	-	-	-	-	4

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Commercially mixed formula feeds—farms	5 027	4 419	688	88	459	141	8
tons	421 057	417 041	2 964	428	1 898	638	1 480
dollars	32 202 002	31 884 148	235 582	33 419	151 062	51 101	115 691
Number of farms that used—							
1 to 49 tons	2 095	1 494	688	88	459	141	1
50 to 99 tons	1 383	1 382	-	-	-	-	1
100 to 199 tons	1 178	1 175	-	-	-	-	3
200 to 499 tons	332	329	-	-	-	-	3
500 tons and over	39	39	-	-	-	-	-
Number of farms with expenditures of—							
$1 to $99	194	56	157	19	111	27	-
$100 to $499	562	233	376	47	249	80	-
$500 to $999	285	189	112	16	72	24	-
$1,000 to $2,499	514	477	43	6	27	10	-
$2,500 to $4,999	991	990	-	-	-	-	1
$5,000 to $9,999	1 503	1 500	-	-	-	-	3
$10,000 and over	978	974	-	-	-	-	4
Seeds, bulbs, plants, and trees—farms	3 378	2 917	511	59	344	108	9
dollars	859 576	831 164	28 608	4 607	18 401	5 600	4 411
Number of farms with expenditures of—							
$1 to $99	1 318	933	427	43	291	93	1
$100 to $499	1 635	1 567	79	16	49	14	5
$500 to $999	312	305	5	-	4	1	2
$1,000 to $2,499	101	100	-	-	-	-	1
$2,500 to $4,999	7	7	-	-	-	-	-
$5,000 to $9,999	1	1	-	-	-	-	-
$10,000 and over	4	4	-	-	-	-	-
Commercial fertilizer—farms	4 471	3 760	785	83	527	175	9
dollars	3 496 349	3 397 931	99 755	13 949	69 452	16 354	12 612
Number of farms with expenditures of—							
$1 to $99	831	394	477	40	304	133	-
$100 to $499	1 589	1 348	277	37	201	39	1
$500 to $999	908	886	26	5	19	2	1
$1,000 to $2,499	889	880	5	1	3	1	5
$2,500 to $4,999	201	199	-	-	-	-	2
$5,000 to $9,999	46	46	-	-	-	-	-
$10,000 and over	7	7	-	-	-	-	-
Lime—farms	2 439	2 084	393	44	288	61	6
dollars	495 275	468 804	28 414	4 179	17 527	6 708	2 236
Number of farms with expenditures of—							
$1 to $99	1 020	728	324	33	237	54	1
$100 to $499	1 238	1 181	64	11	50	3	4
$500 to $999	127	126	1	-	1	-	-
$1,000 to $2,499	50	45	4	-	-	4	1
$2,500 to $4,999	4	4	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text)—farms	2 852	2 499	401	55	268	78	7
dollars	672 745	657 967	13 866	2 999	8 563	2 304	3 911
Number of farms with expenditures of—							
$1 to $99	1 589	1 269	366	46	247	73	-
$100 to $499	1 031	1 002	34	9	20	5	4
$500 to $999	138	135	1	-	1	-	2
$1,000 to $2,499	61	60	-	-	-	-	1
$2,500 to $4,999	22	22	-	-	-	-	-
$5,000 to $9,999	7	7	-	-	-	-	-
$10,000 and over	4	4	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business—farms	6 747	5 078	1 892	235	1 228	429	12
dollars	4 319 556	4 067 078	288 770	55 012	171 412	62 346	18 720
Number of farms with expenditures of—							
$1 to $99	1 070	215	919	64	637	218	-
$100 to $499	2 544	1 813	872	143	534	195	2
$500 to $999	1 840	1 774	87	23	49	15	2
$1,000 to $2,499	1 133	1 119	14	5	8	1	5
$2,500 to $4,999	133	130	-	-	-	-	3
$5,000 to $9,999	21	21	-	-	-	-	-
$10,000 and over	6	6	-	-	-	-	-
Hired farm labor—farms	4 472	3 854	704	95	423	186	9
dollars	11 549 802	11 124 302	285 124	73 799	148 346	62 979	214 175
Number of farms with expenditures of—							
$1 to $99	390	197	203	10	116	77	-
$100 to $499	1 156	878	333	55	207	71	-
$500 to $999	725	642	92	9	65	18	-
$1,000 to $2,499	920	874	56	11	29	16	1
$2,500 to $4,999	672	662	19	9	6	4	-
$5,000 to $9,999	403	402	1	1	-	-	1
$10,000 and over	206	199	-	-	-	-	7
Contract labor, machine hire, and customwork—farms	2 543	2 096	505	59	337	109	1
dollars	1 124 627	1 045 893	86 976	9 342	60 435	17 199	1 100
Number of farms with expenditures of—							
$1 to $99	790	567	242	19	156	67	-
$100 to $499	1 211	1 010	240	39	164	37	-
$500 to $999	325	313	13	1	10	2	-
$1,000 to $2,499	168	159	8	-	5	3	1
$2,500 to $4,999	34	32	2	-	2	-	-
$5,000 to $9,999	7	7	-	-	-	-	-
$10,000 and over	8	8	-	-	-	-	-
All other production expenses—farms	6 297	5 018	1 446	177	952	317	10
dollars	44 929 135	43 645 007	1 331 222	212 869	843 380	274 973	165 775
Number of farms with expenditures of—							
$1 to $99	113	22	104	13	67	24	-
$100 to $499	574	186	429	42	303	84	1
$500 to $999	640	250	441	51	281	109	-
$1,000 to $2,499	1 002	662	387	49	254	84	2
$2,500 to $4,999	1 011	955	70	16	38	16	2
$5,000 to $9,999	1 456	1 446	15	6	9	-	1
$10,000 and over	1 501	1 497	-	-	-	-	4

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..	5 742	4 427	1 491	178	980	333	2
number..	7 792	5 949	2 089	253	1 448	388	7
Motortrucks including pickups ... farms.	4 399	3 622	890	125	588	177	12
number..	6 087	5 156	1 056	160	693	203	35
Tractors other than garden tractors and motor tillers ... farms..	6 040	4 774	1 437	182	914	341	11
number..	15 227	13 286	2 206	306	1 380	520	41
Riding garden tractors 7hp and over ... farms..	577	384	208	18	152	38	3
number..	611	406	221	21	160	40	5
Grain and bean combines, self-propelled ... farms..	101	101	-	-	-	-	-
number..	113	113	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers ... farms..	305	293	12	-	9	3	-
number..	325	313	12	-	9	3	-
Pickup balers ... farms..	3 964	3 532	492	68	316	108	8
number..	4 171	3 735	498	70	320	108	8
Estimated market value of all machinery and equipment ... farms..	6 697	5 038	1 880	233	1 224	423	12
dollars .	81 020 156	74 496 583	7 660 146	1 378 732	4 787 990	1 493 426	242 157
Number of farms by value of machinery and equipment:							
$1 to $999	229	61	198	30	127	41	-
$1,000 to $4,999	1 966	889	1 183	106	778	299	-
$5,000 to $9,999	1 500	1 205	361	68	232	61	2
$10,000 to $19,999	1 607	1 516	106	19	72	15	4
$20,000 to $29,999	782	766	16	3	8	5	3
$30,000 to $49,999	457	446	13	5	6	2	3
$50,000 and over	156	155	3	2	1	-	-
Livestock and Poultry							
Livestock and poultry on place:							
Cattle and calves ... farms..	5 324	4 472	947	103	644	200	8
number..	323 707	313 747	11 117	2 027	6 902	2 188	870
Farms with–							
1 to 4	273	44	242	13	184	45	-
5 to 9	326	82	267	23	178	66	-
10 to 19	463	198	293	28	203	62	-
20 and over	4 262	4 148	145	39	79	27	8
Cows and heifers that had calved ... farms.	4 920	4 332	667	87	417	163	8
number..	202 112	198 860	3 740	902	1 921	917	414
Farms with–							
1	178	51	140	13	92	35	-
2 to 4	349	104	271	26	185	60	-
5 to 9	262	122	160	20	100	40	-
10 to 24	684	627	73	17	32	24	1
25 and over	3 447	3 428	23	11	8	4	7
Milk cows ... farms..	4 409	4 106	339	43	194	102	7
number..	187 251	186 082	990	200	514	276	379
Farms with–							
1 or 2	316	112	224	20	137	67	-
3 or 4	70	32	49	11	23	15	-
5 to 9	130	77	57	4	33	20	-
10 and over	3 893	3 885	9	8	1	-	7
Hogs and pigs ... farms.	422	276	161	19	118	24	4
number..	3 780	2 666	723	82	473	168	473
Farms with–							
1 to 4	313	196	132	15	101	16	-
5 to 9	53	38	17	3	10	4	1
10 to 24	29	25	3	-	3	-	1
25 and over	27	17	9	1	4	4	2
Litters of pigs farrowed, December 1 of preceding year and November 30 ... farms..	104	79	26	5	12	9	4
number of litters..	730	596	62	11	29	22	83
Farms by number of litters farrowed:							
1 litter	27	20	9	2	3	4	-
2 to 4 litters	46	32	16	3	8	5	1
5 to 9 litters	12	11	1	-	1	-	-
10 to 19 litters	12	10	-	-	-	-	2
20 litters and over	7	6	-	-	-	-	1
Sheep and lambs ... farms..	270	137	147	14	110	23	-
number..	6 715	4 491	2 519	295	1 490	734	-
Farms with–							
1	25	16	10	1	9	-	-
2 to 4	63	36	30	3	23	4	-
5 to 9	42	14	32	4	28	-	-
10 to 24	66	30	38	2	27	9	-
25 and over	74	41	37	4	23	10	-
Horses and ponies ... farms..	1 746	1 203	598	58	457	83	3
number..	7 193	5 276	2 209	300	1 647	262	8
Farms with–							
1	493	371	126	5	99	22	1
2 to 4	871	580	322	32	247	43	1
5 to 9	252	160	104	13	77	14	1
10 to 24	99	61	46	8	34	4	-
25 and over	31	31	-	-	-	-	-

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. .	648	463	210	26	137	47	1
number .	448 582	441 824	7 778	1 050	4 872	1 856	30
Farms with–							
1 to 99	504	335	190	22	126	42	1
100 to 399	80	64	20	4	11	5	-
400 to 1,599	34	34	-	-	-	-	-
1,600 and over	30	30	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . farms.	609	438	192	22	123	47	1
number.	356 196	349 988	7 174	996	4 327	1 851	30
Broilers and other meat-type chickens less than 3 months old . . . . . farms	12	5	7	-	6	1	-
number	11 032	10 770	262	-	212	50	-
Other livestock and poultry . . farms.	399	269	143	14	105	24	1
Livestock and poultry sold:							
Cattle and calves . . . . farms .	5 189	4 558	714	91	470	153	8
number	162 322	157 932	4 719	824	2 865	1 030	495
Hogs and pigs . . . . farms.	154	96	62	9	43	10	5
number. .	6 349	5 497	577	70	365	142	345
Feeder pigs sold . . . . farms. .	47	30	16	-	11	5	1
number	2 424	2 076	273	-	148	125	75
Sheep and lambs . . . . . farms. .	170	88	91	9	63	19	-
number. .	3 772	2 399	1 483	110	825	548	-
Horses and ponies . . . . . farms.	248	169	99	20	72	7	-
number. .	900	740	189	29	141	19	-
Chickens 3 months old or older . . . . . farms. .	145	132	18	5	11	2	-
number .	190 582	189 323	1 917	658	912	347	-
Hens and pullets of laying age excluding started pullets . . farms. .	134	122	16	4	10	2	-
number. .	160 613	159 365	1 631	383	901	347	-
Broilers and other meat-type chickens less than 3 months old . . . . farms .	3	2	1	-	1	-	-
number. .	30 130	(D)	(D)	-	50	-	-
Other livestock and poultry . . . farms. .	120	74	54	8	34	12	-
Crops Harvested							
Field corn for all purposes . . farms. .	2 168	2 098	80	17	46	17	7
Farms with–							
1 to 4 acres	83	54	29	-	16	13	-
5 to 14 acres	705	671	38	7	28	3	3
15 to 24 acres	485	482	11	9	1	1	1
25 to 49 acres	530	529	-	-	-	-	1
50 acres and over	365	362	2	1	1	-	2
For grain . . . . . farms. .	126	105	20	-	13	7	1
acres .	2 699	2 646	45	-	37	8	8
bushels. .	232 226	228 511	3 015	-	2 510	505	700
Cut for silage, green or dry fodder, or hogged or grazed . . farms. .	2 124	2 070	64	17	37	10	7
acres .	61 722	61 131	625	277	293	55	243
Sorghums for all purposes except sirup . . . . . farms	80	72	13	5	8	-	-
Farms with–							
1 to 4 acres	20	20	4	4	-	-	-
5 to 14 acres	37	34	4	1	3	-	-
15 to 24 acres	16	12	4	-	4	-	-
25 to 49 acres	2	1	1	-	1	-	-
50 acres and over	5	5	-	-	-	-	-
For grain or seed . . . . farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed . . farms. .	80	72	13	5	8	-	-
acres.	1 133	1 032	120	19	101	-	-
Wheat for grain . . . . . farms. .	25	24	2	1	1	-	-
acres. .	458	457	2	1	1	-	-
bushels. .	19 912	19 904	16	8	8	-	-
Farms with–							
1 to 4 acres	4	3	2	1	1	-	-
5 to 14 acres	7	7	-	-	-	-	-
15 to 24 acres	9	9	-	-	-	-	-
25 to 49 acres	4	4	-	-	-	-	-
50 acres and over	1	1	-	-	-	-	-
Other small grains for grain . . farms.	228	208	25	5	13	7	-
acres. .	4 312	4 128	353	169	135	49	-
Farms with–							
1 to 4 acres	21	13	8	-	5	3	-
5 to 14 acres	101	94	8	1	4	3	-
15 to 24 acres	53	50	3	-	2	1	-
25 to 49 acres	38	36	6	4	2	-	-
50 acres and over	15	15	-	-	-	-	-

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Soybeans for beans ..... farms..	4	1	3	-	1	2	-
acres..	24	5	19	-	17	2	-
bushels..	284	58	226	-	200	26	-
Farms with–							
1 to 4 acres	2	-	2	-	-	2	-
5 to 14 acres	1	1	-	-	-	-	-
15 to 24 acres	1	-	1	-	1	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Hay excluding sorghum hay ..... farms..	5 674	4 451	1 377	163	901	313	9
acres..	436 919	406 435	34 274	4 842	21 228	8 204	1 052
tons..	836 785	796 478	45 582	7 451	26 819	11 312	2 176
Farms with–							
1 to 4 acres	91	23	71	3	48	20	-
5 to 14 acres	471	122	378	29	265	84	-
15 to 24 acres	455	199	293	37	205	51	-
25 to 49 acres	1 278	869	480	72	289	119	1
50 acres and over	3 379	3 238	155	22	94	39	8
Cotton ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bales..	-	-	-	-	-	-	-
Farms with–							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Peanuts for nuts ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Farms with–							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Tobacco ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Farms with–							
0.1 to 0.4 acre	-	-	-	-	-	-	-
0.5 to 0.9 acre	-	-	-	-	-	-	-
1.0 to 1.4 acres	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 4.9 acres	-	-	-	-	-	-	-
5 acres and over	-	-	-	-	-	-	-
Irish potatoes and sweetpotatoes ... farms..	260	176	95	14	46	35	3
acres..	1005 ~~1 076~~	936 ~~1 007~~	55	6	32	17	20
Farms with–							
0.1 to 0.9 acre	179 ~~170~~	120 ~~119~~	69	10	29	30	-
1.0 to 2.9 acres	59	36	26	4	17	5	1
3.0 to 4.9 acres	4	4	-	-	-	-	-
5.0 to 9.9 acres	6	5	-	-	-	-	1
10 acres and over	12 ~~13~~	11 ~~12~~	-	-	-	-	1
Vegetables, sweet corn, or melons for sale ..... farms..	258	156	107	9	58	40	4
acres..	993	799	167	8	99	60	35
Farms with–							
0.1 to 0.9 acre	88	43	51	6	28	17	-
1.0 to 2.9 acres	105	61	46	3	25	18	1
3.0 to 4.9 acres	12	9	2	-	-	2	1
5.0 to 9.9 acres	25	20	4	-	1	3	1
10 acres and over	28	23	4	-	4	-	1
Berries for sale ..... farms..	124	66	63	6	36	21	1
acres..	109	81	29	2	18	9	1
Farms with–							
0.1 to 0.9 acre	88	41	51	5	28	18	1
1.0 to 2.9 acres	27	16	12	1	8	3	-
3.0 to 4.9 acres	6	6	-	-	-	-	-
5.0 to 9.9 acres	3	3	-	-	-	-	-
10 acres and over	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	164	99	79	16	53	10	2
acres..	4 491	4 223	273	40	204	29	35
Farms with–							
0.1 to 0.9 acre	15	5	12	2	6	4	-
1.0 to 2.9 acres	40	14	35	9	24	2	-
3.0 to 4.9 acres	17	7	14	4	10	-	-
5.0 to 9.9 acres	19	12	7	-	3	4	-
10 acres and over	73	61	11	1	10	-	2
Other crops ..... farms..	174	111	67	5	46	16	1
acres..	3 044	2 931	115	12	94	9	10
Farms with–							
0.1 to 0.9 acre	46	13	36	3	20	13	-
1.0 to 2.9 acres	31	15	16	-	14	2	-
3.0 to 4.9 acres	10	5	5	-	4	1	-
5.0 to 9.9 acres	18	12	8	2	6	-	-
10 acres and over	69	66	2	-	2	-	1
Greenhouse products under glass or other protection ..... farms..	48	39	12	3	2	7	-
sq.ft..	170 016	162 916	8 812	1 712	1 250	5 850	-

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.	4 850	6 716	8 461
Land in farms ..... acres. .	1 617 034	2 203 432	2 515 600
Average size of farm .. .. acres. .	333.4	328.0	297.3
Value of land and buildings .. ..dollars. .	355 441 578	(NA)	(NA)
Average per farm .... .dollars. .	73 286	(NA)	(NA)
Average per acre .. ..dollars.	219.81	(NA)	(NA)
Land in Farms According to Use			
Total cropland .... farms. .	4 731	(NA)	(NA)
acres. .	752 776	796 445	884 806
Harvested cropland .. ..farms. .	4 595	6 520	8 249
acres.	473 755	607 182	682 223
Number of farms by acres harvested:			
1 to 49 acres	1 118	1 735	2 693
50 to 99 acres	1 564	2 550	3 237
100 to 199 acres	1 370	1 721	1 863
200 to 499 acres	518	482	428
500 to 999 acres	22	29	26
1,000 acres and over .	3	3	2
1,000 to 1,999 acres	3	(NA)	(NA)
2,000 acres and over	-	(NA)	(NA)
Cropland used only for pasture or grazing .. . . .farms.	3 389	3 364	4 474
acres. .	245 566	163 892	176 379
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . farms. .	148	278	330
acres. .	5 151	6 962	7 654
Cropland on which all crops failed . .. . .farms. .	53	233	(NA)
acres. .	1 097	4 214	(NA)
Cropland in cultivated summer fallow .. . . . . farms.	160	(NA)	(NA)
acres. .	4 598	(NA)	(NA)
Cropland idle .. . .farms.	458	488	(NA)
acres	22 609	14 195	(NA)
Total woodland ..... .farms. .	4 156	6 098	(NA)
acres. .	630 964	974 469	1 106 715
Woodland pastured .....farms. .	2 553	3 925	5 358
acres. .	231 091	364 654	478 896
Woodland not pastured .....farms. .	2 953	4 278	5 181
acres. .	399 873	609 815	627 819
Pastureland and rangeland (other than cropland and woodland pasture) ..farms. .	1 947	4 335	5 786
acres. .	172 835	369 984	464 813
Improved pastureland and rangeland .....farms. .	1 123	1 731	2 352
acres. .	68 142	48 811	55 905
Pastureland and rangeland not improved .....farms. .	1 348	(NA)	(NA)
acres. .	104 693	321 173	408 908
All other land (see text) ....farms. .	2 694	6 116	(NA)
acres. .	60 459	62 534	59 266
Irrigated land .....farms. .	34	53	58
acres. .	274	959	1 780
Total pastureland (all types) . .... farms. .	4 489	(NA)	(NA)
acres. .	649 492	898 530	1 120 088
Conservation Practices			
Grain or row crops farmed on the contour .....farms.	47	183	362
acres. .	1 048	3 246	5 970
Stripcropping systems to control erosion .. ..farms. .	43	170	178
acres .	1 429	3 824	4 135
Cropland and pastureland having terraces ....farms. .	12	(NA)	109
acres. .	497	(NA)	4 141

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	4 850	6 716	8 461	1 617 034	4 595	1 575 311	473 755	34	11 665	274
Farms with–										
1 to 9 acres	82	91	100	240	27	102	67	4	15	8
10 to 49 acres	92	140	165	2 591	65	1 789	882	3	86	10
50 to 69 acres	72	102	195	4 151	60	3 475	1 677	-	-	-
70 to 99 acres	151	212	290	12 835	132	11 197	4 645	2	142	4
100 to 139 acres	346	525	875	40 799	325	38 360	15 537	2	228	9
140 to 179 acres	465	713	991	74 105	433	68 922	23 948	2	290	57
180 to 219 acres	518	718	1 060	102 928	495	98 359	35 274	2	410	12
220 to 259 acres	508	694	826	120 837	494	117 509	40 267	1	234	22
260 to 499 acres	1 807	2 461	2 926	640 042	1 767	626 117	201 802	9	3 074	76
500 to 999 acres	684	911	878	431 023	674	424 798	115 154	7	4 888	47
1,000 to 1,999 acres	109	126	133	137 569	107	134 769	28 363	2	2 298	29
2,000 acres and over	16	23	22	49 914	16	49 914	6 139	-	-	-

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. .	4 850	2	6 716	8 461
acres .	1 617 034	1 265	2 203 432	2 515 600
Harvested cropland . . .farms. .	4 595	2	6 520	8 249
acres.	473 755	639	607 182	682 223
Full owners . . . . farms.	2 892	2	3 863	5 101
acres .	855 586	1 265	(NA)	(NA)
Harvested cropland farms	2 687	2	(NA)	(NA)
acres .	239 557	639	(NA)	(NA)
Part owners . . . .farms .	1 770	-	2 575	2 946
acres	703 482	-	(NA)	(NA)
Harvested cropland . .farms	1 742	-	(NA)	(NA)
acres.	216 410	-	(NA)	(NA)
Tenants . . . . . .farms.	188	-	204	312
acres	57 966	-	(NA)	(NA)
Harvested cropland farms.	166	-	(NA)	(NA)
acres.	17 788	-	(NA)	(NA)
Percent of tenancy ..	3.8	0.0	3.0	3.7
Farms by type of organization:				
Individual or family . . . . farms. .	4 308	1	(NA)	(NA)
acres	1 392 948	115	(NA)	(NA)
Partnership . . . . . farms.	477	-	(NA)	(NA)
acres.	190 618	-	(NA)	(NA)
Corporation, including family owned ....farms. .	47	1	(NA)	(NA)
acres. .	26 450	1 150	(NA)	(NA)
10 or fewer shareholders .. farms. .	45	1	(NA)	(NA)
acres. .	25 484	1 150	(NA)	(NA)
More than 10 shareholders . .farms. .	2	-	(NA)	(NA)
acres. .	966	-	(NA)	(NA)
Other .....farms. .	18	-	(NA)	(NA)
acres. .	7 018	-	(NA)	(NA)
Farm operators by age groups.				
Under 25 years	98	-	98	163
25 to 34 years	515	-	772	1 031
35 to 44 years	1 135	1	1 564	1 843
45 to 54 years	1 351	-	1 912	2 414
55 to 64 years	1 183	1	1 526	1 891
65 years and over	568	-	844	1 097
Average age	49.4	51.5	(NA)	(NA)
Farm operators by place of residence:				
On farm operated	4 402	2	6 369	8 115
Not on farm operated	208	-	271	274
Farm operators reporting days of work off farm	1 422	-	2 442	3 068
1 to 49 days	477	-	942	1 604
50 to 99 days	151	-	314	
100 to 199 days	239	-	370	487
200 days and over	555	-	816	977

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	80	37	237
Class 1b– " $40,000 to $99,999	833	322	
Class 2– " $20,000 to $39,999	1 814	1 410	971
Class 3– " $10,000 to $19,999	1 119	2 385	2 667
Class 4– " $5,000 to $9,999	547	1 666	2 914
Class 5– " $2,500 to $4,999	457	896	1 672
Farms with farm-related income from–			
Customwork and other agricultural services ..... farms	344	(NA)	(NA)
dollars	324 636	(NA)	(NA)
Recreational services ..... farms	91	(NA)	(NA)
dollars	232 953	(NA)	(NA)
Government farm programs ..... farms	1 208	(NA)	(NA)
dollars	345 337	(NA)	(NA)
Market value of all agricultural products sold (see text) ..... farms	4 850	6 716	8 461
dollars	133 955 425	112 756 795	106 381 786
Average per farm ..... dollars	27 619	16 789	12 573
Farms by value of agricultural products sold:			
Under $2,500 (see text)	80	(X)	(NA)
$2,500 to $4,999	377	896	(NA)
$5,000 to $7,499	260	824	(NA)
$7,500 to $9,999	287	843	(NA)
$10,000 to $14,999	569	1 402	(NA)
$15,000 to $19,999	550	987	(NA)
$20,000 to $29,999	1 119	1 044	(NA)
$30,000 to $39,999	695	369	(NA)
$40,000 to $59,999	578	234	(NA)
$60,000 and over	335	129	(NA)
$60,000 to $79,999	178	92	(NA)
$80,000 to $99,999	77		(NA)
$100,000 and over	80	37	(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	4 850	6 759	8 451
dollars	106 448 704	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $1,999	116	(NA)	(NA)
$2,000 to $2,999	130	(NA)	(NA)
$3,000 to $4,999	302	(NA)	(NA)
$5,000 to $9,999	895	(NA)	(NA)
$10,000 to $19,999	1 451	(NA)	(NA)
$20,000 to $39,999	1 408	(NA)	(NA)
$40,000 to $49,999	199	(NA)	(NA)
$50,000 and over	349	(NA)	(NA)
Items Purchased			
Livestock and poultry ..... farms	2 359	2 860	3 552
dollars	7 204 805	4 798 132	5 093 029
Number of farms with expenditures of–			
$1 to $499	501	1 546	2 147
$500 to $999	350		
$1,000 to $4,999	1 091	1 174	1 198
$5,000 to $9,999	294	77	154
$10,000 to $14,999	64	49	53
$15,000 to $19,999	20		
$20,000 to $29,999	22	14	
$30,000 to $39,999	11		
$40,000 to $49,999	4		
$50,000 and over	2		
Feed for livestock and poultry .... farms	4 499	6 364	8 242
dollars	34 382 509	32 525 762	32 272 257
Number of farms with expenditures of–			
$1 to $499	218	664	930
$500 to $999	174		
$1,000 to $4,999	1 448	3 377	5 491
$5,000 to $9,999	1 561	1 689	
$10,000 to $14,999	683	492	1 821
$15,000 to $19,999	211		
$20,000 to $29,999	126	142	
$30,000 to $39,999	43		
$40,000 to $49,999	13		
$50,000 and over	22		
Commercially mixed formula feeds ..... farms	4 331	6 204	(NA)
tons	416 614	(NA)	(NA)
dollars	31 850 729	29 573 548	(NA)
Number of farms that purchased–			
1 to 49 tons	1 406	3 386	(NA)
50 to 99 tons	1 382	1 861	(NA)
100 to 199 tons	1 175	761	(NA)
200 to 499 tons	329	170	(NA)
500 to 799 tons	26	26	(NA)
800 to 999 tons	4		(NA)
1,000 tons and over	9		(NA)
Number of farms with expenditures of–			
$1 to $499	223	(NA)	(NA)
$500 to $999	173	(NA)	(NA)
$1,000 to $4,999	1 461	(NA)	(NA)
$5,000 to $9,999	1 500	(NA)	(NA)
$10,000 to $14,999	613	(NA)	(NA)
$15,000 to $19,999	186	(NA)	(NA)
$20,000 to $29,999	107	(NA)	(NA)
$30,000 and over	68	(NA)	(NA)
Feed ingredients ..... farms	250	(NA)	(NA)
tons	12 731	(NA)	(NA)
dollars	871 877	(NA)	(NA)
Number of farms that purchased–			
1 to 49 tons	162	(NA)	(NA)
50 to 99 tons	51	(NA)	(NA)
100 to 199 tons	25	(NA)	(NA)
200 to 499 tons	12	(NA)	(NA)
500 to 799 tons	-	(NA)	(NA)
800 to 999 tons	-	(NA)	(NA)
1,000 tons and over	-	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	66	(NA)	(NA)
$500 to $999	42	(NA)	(NA)
$1,000 to $1,999	33	(NA)	(NA)
$2,000 to $4,999	39	(NA)	(NA)
$5,000 to $9,999	45	(NA)	(NA)
$10,000 and over	25	(NA)	(NA)
Whole grains ..... farms	212	546	(NA)
tons	11 073	(NA)	(NA)
dollars	598 972	425 573	(NA)
Number of farms that purchased–			
1 to 49 tons	152	(NA)	(NA)
50 to 99 tons	25	(NA)	(NA)
100 to 199 tons	19	(NA)	(NA)
200 to 499 tons	15	(NA)	(NA)
500 to 799 tons	1	(NA)	(NA)
800 to 999 tons	-	(NA)	(NA)
1,000 tons and over	-	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	78	(NA)	(NA)
$500 to $999	33	(NA)	(NA)
$1,000 to $1,999	36	(NA)	(NA)
$2,000 to $4,999	23	(NA)	(NA)
$5,000 to $9,999	23	(NA)	(NA)
$10,000 and over	19	(NA)	(NA)
Hay, green chop, and silage .... farms	1 108	3 250	(NA)
tons	58 468	(NA)	(NA)
dollars	1 060 931	2 526 641	(NA)
Number of farms that purchased–			
1 to 49 tons	760	(NA)	(NA)
50 to 99 tons	208	(NA)	(NA)
100 to 199 tons	93	(NA)	(NA)
200 to 499 tons	41	(NA)	(NA)
500 to 999 tons	4	(NA)	(NA)
1,000 tons and over	2	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	496	(NA)	(NA)
$500 to $999	252	(NA)	(NA)
$1,000 to $1,999	221	(NA)	(NA)
$2,000 to $4,999	113	(NA)	(NA)
$5,000 to $9,999	26	(NA)	(NA)
$10,000 and over	-	(NA)	(NA)
Seeds, bulbs, plants, and trees ..... farms	2 858	4 699	5 265
dollars	826 557	951 476	935 731
Number of farms with expenditures of–			
$1 to $499	2 441	4 366	5 018
$500 to $999	305	250	178
$1,000 to $4,999	107	83	69
$5,000 to $9,999	1		
$10,000 and over	4		
Commercial fertilizer ..... farms	3 677	5 319	6 660
dollars	3 383 982	3 339 425	(NA)
Number of farms with expenditures of–			
$1 to $499	1 665	(NA)	(NA)
$500 to $999	881	(NA)	(NA)
$1,000 to $4,999	1 078	(NA)	(NA)
$5,000 to $9,999	46	(NA)	(NA)
$10,000 to $19,999	6	(NA)	(NA)
$20,000 and over	1	(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.	2 040	3 352	4 198
tons.	78 943	91 985	93 393
dollars.	464 625	(NA)	(NA)
Number of farms that used–			
1 to 49 tons	1 522	(NA)	(NA)
50 to 99 tons	351	(NA)	(NA)
100 to 199 tons	138	(NA)	(NA)
200 to 499 tons	27	(NA)	(NA)
500 to 999 tons	2	(NA)	(NA)
1,000 tons and over	-	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	695	(NA)	(NA)
$100 to $499	1 170	(NA)	(NA)
$500 to $999	126	(NA)	(NA)
$1,000 to $1,999	41	(NA)	(NA)
$2,000 to $4,999	8	(NA)	(NA)
$5,000 and over	-	(NA)	(NA)
Other agricultural chemicals (see text) ..... farms.	2 444	(NA)	(NA)
dollars.	654 968	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	1 223	(NA)	(NA)
$100 to $499	993	(NA)	(NA)
$500 to $999	135	(NA)	(NA)
$1,000 to $1,999	51	(NA)	(NA)
$2,000 to $4,999	31	(NA)	(NA)
$5,000 to $9,999	7	(NA)	(NA)
$10,000 and over	4	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	4 843	6 744	8 295
dollars.	4 012 066	4 196 486	4 039 724
Number of farms with expenditures of–			
$1 to $499	1 821	3 608	5 244
$500 to $999	1 751	2 078	2 194
$1,000 to $1,999	981	1 038	845
$2,000 to $4,999	263		
$5,000 to $9,999	21	20	12
$10,000 and over	6		
Gasoline ..... farms.	4 784	6 659	(NA)
dollars	2 870 948	3 211 367	(NA)
Number of farms with expenditures of–			
$1 to $499	2 470	(NA)	(NA)
$500 to $999	1 615	(NA)	(NA)
$1,000 to $1,999	594	(NA)	(NA)
$2,000 to $4,999	96	(NA)	(NA)
$5,000 and over	9	(NA)	(NA)
Diesel oil ..... farms.	2 109	1 509	(NA)
dollars	535 006	240 633	(NA)
Number of farms with expenditures of–			
$1 to $499	1 842	(NA)	(NA)
$500 to $999	205	(NA)	(NA)
$1,000 to $1,999	49	(NA)	(NA)
$2,000 to $4,999	11	(NA)	(NA)
$5,000 and over	2	(NA)	(NA)
LP gas, butane, and propane ..... farms.	814	1 080	(NA)
dollars.	124 561	132 134	(NA)
Number of farms with expenditures of–			
$1 to $99	370	(NA)	(NA)
$100 to $499	410	(NA)	(NA)
$500 to $999	27	(NA)	(NA)
$1,000 to $2,999	6	(NA)	(NA)
$3,000 and over	1	(NA)	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	4 827	6 744	(NA)
dollars.	481 551	612 352	(NA)
Number of farms with expenditures of–			
$1 to $99	3 267	(NA)	(NA)
$100 to $499	1 462	(NA)	(NA)
$500 to $999	79	(NA)	(NA)
$1,000 to $2,999	15	(NA)	(NA)
$3,000 and over	4	(NA)	(NA)
Hired farm labor ..... farms.	3 759	4 799	5 956
dollars.	11 050 503	9 708 986	10 557 531
Number of farms with expenditures of–			
$1 to $99	187	1 887	2 285
$100 to $499	823		
$500 to $999	633	813	952
$1,000 to $2,499	863	876	1 388
$2,500 to $4,999	653	768	903
$5,000 to $9,999	401	324	281
$10,000 to $19,999	142	92	113
$20,000 to $29,999	24	35	32
$30,000 to $49,999	21		
$50,000 and over	12	4	2
Workers by number of days worked:			
150 days or more ..... farms.	1 643	2 342	2 685
workers.	2 610	4 051	4 054
Less than 150 days ..... farms.	2 928	(NA)	(NA)
workers.	9 695	(NA)	(NA)
Contract labor ..... farms.	249	(NA)	(NA)
dollars.	314 480	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	129	(NA)	(NA)
$500 to $999	57	(NA)	(NA)
$1,000 to $4,999	55	(NA)	(NA)
$5,000 to $9,999	4	(NA)	(NA)
$10,000 to $19,999	2	(NA)	(NA)
$20,000 and over	2	(NA)	(NA)
Machine hire and customwork ..... farms.	1 891	2 741	3 842
dollars.	722 071	767 236	949 233
Number of farms with expenditures of–			
$1 to $499	1 480	2 430	3 772
$500 to $999	270	173	
$1,000 to $4,999	135	135	
$5,000 to $9,999	1	1	70
$10,000 and over	5	2	
All other production expenses ..... farms.	4 841	(NA)	(NA)
dollars.	43 432 138	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	153	(NA)	(NA)
$500 to $999	199	(NA)	(NA)
$1,000 to $4,999	1 552	(NA)	(NA)
$5,000 to $9,999	1 440	(NA)	(NA)
$10,000 and over	1 497	(NA)	(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969						1964		1959	
			Equipment manufactured–							
			1965 or later		1964 or earlier					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	4 249	5 696	3 418	4 197	1 280	1 499	6 164	8 814	7 547	9 621
2 or 3	1 096	2 358	618	1 321	182	382	(NA)	(NA)	(NA)	(NA)
4 and over	55	240	24	100	6	25	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	3 497	4 996	1 684	2 043	2 221	2 953	4 893	6 863	6 020	8 166
2 and over	1 010	2 509	267	626	529	1 261	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	4 592	12 980	2 433	4 360	3 673	8 620	6 388	14 391	7 752	14 517
2 or 3	2 785	6 942	977	2 274	2 180	5 188	4 116	9 783	4 155	9 380
4 and over	1 173	5 404	175	805	561	2 500	646	2 982	438	1 978
Wheel tractors other than garden tractors and motor tillers	4 539	11 977	2 376	4 115	3 604	7 862	6 357	13 276	7 691	13 488
Crawler tractors	903	1 003	236	245	685	758	1 026	1 115	988	1 029
Riding garden tractors 7 hp and over	366	385	318	330	49	55	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self propelled	101	113	47	49	58	64	56	57	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	293	313	175	183	127	130	55	55	72	72
Corn heads for combines	174	175	113	113	62	62	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers	135	138	69	70	68	68	(NA)	(NA)	(NA)	(NA)
Pickup balers	3 464	3 665	1 766	1 813	1 763	1 852	5 168	5 339	4 886	4 951
Windrowers, pull and self-propelled	1 074	1 148	755	779	334	369	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	1 446	1 542	857	890	619	652	1 824	1 861	(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	4 805	73 117 851
By value of machinery and equipment:		
$1 to $4,999	814	2 414 426
$5,000 to $9,999	1 137	7 790 345
$10,000 to $14,999	945	10 542 631
$15,000 to $19,999	552	8 817 742
$20,000 to $29,999	763	17 138 051
$30,000 to $39,999	297	9 486 026
$40,000 to $49,999	144	6 017 198
$50,000 and over	153	10 911 432

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	470	(X)	142	(X)
Chickens 3 months old or older	437	440 774	127	188 665
Farms with–				
1 to 1,599	407	42 889	104	27 159
1,600 to 3,199	8	19 085	6	14 834
3,200 to 9,999	7	41 800	12	72 372
10,000 and over	15	337 000	5	74 300
Hens and pullets of laying age excluding started pullets	416	348 992	118	158 982
Pullets not yet of laying age	28	90 910	5	28 540
Other chickens	46	872	11	1 143
Broilers and other meat-type chickens less than 3 months old	5	10 770	2	(D)
Turkeys	6	816	7	10 301
Turkey hens kept for breeding	2	3	–	–
Other turkeys	6	813	7	10 301
Ducks, geese, and other poultry	78	947	7	397
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	1 300	603 017	362	404 827
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	9	58 800
Turkeys	(NA)	(NA)	49	28 771
Turkey hens kept for breeding	6	459	(X)	(X)
Other turkeys	(X)	(X)	(X)	(X)
1959				
Chickens 4 months old or older (see text)	3 023	847 047	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	1 050	(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	437	440 774	416	348 992	28	90 910	46	872
1 to 99	313	10 430	295	9 553	17	360	43	517
100 to 399	60	9 583	58	9 158	3	250	2	175
400 to 1,599	34	22 876	34	22 876	–	–	–	–
1,600 to 3,199	8	19 085	8	18 105	1	800	1	180
3,200 to 9,999	7	41 800	7	41 800	–	–	–	–
10,000 to 19,999	10	135 000	10	119 500	3	15 500	–	–
20,000 to 49,999	4	(D)	3	(D)	3	(D)	–	–
50,000 to 99,999	1	(D)	1	(D)	1	(D)	–	–
100,000 and over	–	–	–	–	–	–	–	–
None	–	–	–	–	–	–	–	–

	Selected poultry sales, 1969							
	Chickens 3 months old or older sold		Pullets sold		Broilers and other meat-type chickens less than 3 months old sold		Value of poultry and poultry products sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Dollars
Farms with chickens 3 months old or older on place:								
Total	127	188 665	5	28 540	2	(D)	215	3 136 411
1 to 99	31	1 226	2	(D)	1	(D)	75	16 855
100 to 399	25	3 460	1	20	–	–	57	66 910
400 to 1,599	34	14 329	–	–	–	–	34	179 217
1,600 to 3,199	8	8 735	–	–	–	–	8	137 002
3,200 to 9,999	7	19 448	–	–	–	–	7	346 573
10,000 to 19,999	10	76 000	1	8 500	–	–	10	988 105
20,000 to 49,999	4	(D)	1	(D)	–	–	4	(D)
50,000 to 99,999	1	(D)	–	–	–	–	1	(D)
100,000 and over	–	–	–	–	–	–	–	–
None	7	6 295	–	–	1	(D)	19	134 719

Class 1-5 Farms

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

Number of specified poultry sold in 1969:	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
Total	127	188 665	118	158 982	5	28 540
1 to 1,999	104	27 159	96	26 476	3	(D)
2,000 to 3,999	7	18 506	7	18 506	-	-
4,000 to 7,999	7	35 200	8	39 500	-	-
8,000 to 15,999	7	(D)	6	(D)	1	8 500
16,000 to 29,999	2	(D)	1	(D)	1	(D)
30,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-

Number of specified poultry sold in 1969.	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
Total	11	1 143	2	(D)	7	10 301
1 to 1,999	11	1 143	1	(D)	5	4 201
2,000 to 3,999	-	-	-	-	1	2 100
4,000 to 7,999	-	-	-	-	1	4 000
8,000 to 15,999	-	-	-	-	-	-
16,000 to 29,999	-	-	-	-	-	-
30,000 to 59,999	-	-	1	(D)	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Inventory		Sales			
					Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	4 464	(X)	4 532	(X)	(X)	(X)
Any cattle, hogs, or sheep	4 397	(X)	4 493	(X)	(X)	(X)
Cattle and calves	4 369	311 720	4 467	157 108	116	1 569
Farms with–						
1 to 19	260	3 095	1 261	15 065	97	536
20 to 49	1 296	46 720	2 368	75 597	15	376
50 to 99	1 987	138 952	707	46 019	2	(D)
100 to 199	704	88 831	112	13 590	1	(D)
200 and over	122	34 122	19	6 837	1	(D)
200 to 499	116	29 739	14	3 694	1	(D)
500 and over	6	4 383	5	3 143	-	-
Cattle	(X)	(X)	3 940	46 667	62	1 100
Farms with–						
1 to 9	(X)	(X)	2 324	11 268	38	133
10 to 19	(X)	(X)	1 054	13 446	14	168
20 to 49	(X)	(X)	459	13 341	6	142
50 to 99	(X)	(X)	80	5 058	2	(D)
100 and over	(X)	(X)	23	3 554	2	(D)
100 to 199	(X)	(X)	18	2 124	1	(D)
200 to 499	(X)	(X)	5	1 430	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	4 222	110 441	62	469
Farms with–						
1 to 9	(X)	(X)	598	3 362	44	119
10 to 19	(X)	(X)	1 139	15 829	10	145
20 to 49	(X)	(X)	2 093	61 470	8	205
50 to 99	(X)	(X)	347	21 793	-	-
100 and over	(X)	(X)	45	7 987	-	-
100 to 199	(X)	(X)	35	4 321	-	-
200 and over	(X)	(X)	10	3 666	-	-
Heifers and heifer calves	3 937	102 939	(X)	(X)	(X)	(X)
Bulls and steers, including calves	2 738	10 823	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	4 013	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	6 166	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	6 126	353 966	6 214	207 551	(NA)	3 181
Cattle	(X)	(X)	5 517	52 554	106	1 456
Calves	(X)	(X)	6 072	154 997	222	1 725
Heifers and heifer calves	5 780	114 961	(X)	(X)	(X)	(X)
Bulls and steers, including calves	3 933	9 058	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	7 982	397 975	7 950	202 065	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	7 638	137 124	(X)	(X)	(X)	(X)
Bulls and steers, including calves	5 345	11 160	(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	4 245	197 958	4 239	125 838	4 063	185 882	724	12 076
Farms with–								
1 to 19	559	6 054	1 645	18 145	493	5 368	543	4 041
20 to 49	2 174	75 534	1 998	61 447	2 188	75 536	132	3 981
50 to 99	1 297	84 014	492	31 466	1 201	77 435	37	2 446
100 and over	215	32 356	104	14 780	181	27 543	12	1 608
1964								
Total on place	6 007	229 947	(NA)	127 877	5 903	226 089	(NA)	3 858
1959								
Total on place	7 866	249 691	(NA)	149 874	7 843	248 101	(NA)	1 590

	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	4 369	311 720	4 245	197 958	3 937	102 939	2 738	10 823	4 467	157 108	12 610 016
1 to 9	90	511	68	221	55	175	44	115	70	1 198	202 473
10 to 19	170	2 584	137	1 262	134	1 052	80	270	170	2 501	341 506
20 to 49	1 296	46 720	1 245	30 583	1 125	13 999	726	2 138	1 296	26 828	2 161 370
50 to 99	1 987	138 952	1 971	90 296	1 835	44 647	1 257	4 009	1 987	66 437	4 451 152
100 to 199	704	88 831	702	54 567	671	31 652	530	2 612	704	38 229	2 845 265
200 to 499	116	29 739	116	17 745	112	10 800	96	1 194	116	12 653	1 034 705
500 to 999	6	4 383	6	3 284	5	614	5	485	6	3 128	308 086
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-	-	-	-	-	-
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	118	6 134	1 265 459
Farms with cows and heifers that had calved, on place:											
Total	4 369	311 720	4 245	197 958	3 937	102 939	2 738	10 823	4 467	157 108	12 610 016
1 to 4	116	1 816	116	249	94	1 171	75	396	104	1 846	316 159
5 to 9	102	2 095	102	722	92	1 030	68	343	102	1 666	202 854
10 to 19	341	9 149	341	5 083	302	3 331	188	735	341	5 019	487 504
20 to 29	604	24 084	604	14 819	563	8 433	341	832	604	11 802	847 080
30 to 49	1 570	95 357	1 570	60 715	1 446	31 946	942	2 696	1 570	44 710	3 085 872
50 to 99	1 297	128 284	1 297	84 014	1 156	40 532	874	3 738	1 297	59 529	4 007 679
100 to 199	191	37 340	191	24 420	164	11 872	149	1 048	191	16 752	1 258 494
200 to 499	20	7 081	20	5 176	16	1 693	16	212	20	3 841	278 876
500 to 999	4	3 220	4	2 760	3	405	4	55	4	2 423	192 472
1,000 and over	-	-	-	-	-	-	-	-	-	-	-
None	124	3 294	(X)	(X)	101	2 526	81	768	234	9 520	1 933 026
Farms with cows other than milk cows on place:											
Total	4 369	311 720	4 245	197 958	3 937	102 939	2 738	10 823	4 467	157 108	12 610 016
1 to 4	200	10 002	200	5 930	175	3 511	142	561	194	4 993	414 716
5 to 9	140	8 095	140	5 267	126	2 511	101	317	140	3 975	317 000
10 to 19	203	12 337	203	8 668	146	3 050	125	619	203	5 616	431 461
20 to 29	64	4 946	64	3 782	41	979	41	185	64	2 137	206 109
30 to 49	68	5 441	68	4 208	37	1 015	40	218	68	2 572	260 270
50 to 99	37	5 079	37	3 414	23	899	28	766	37	2 416	343 080
100 to 199	11	(D)	11	1 650	5	467	4	215	11	1 313	186 375
200 to 499	1	(D)	1	200	1	150	1	100	1	200	40 000
500 to 999	-	-	-	-	-	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-	-	-	-	-	-
None	3 645	263 038	3 521	164 839	3 383	90 357	2 256	7 842	3 749	133 886	10 411 005

	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	3 940	46 667	62	1 100	4 222	110 441	62	469
1 to 4	162	1 492	3	22	184	3 501	5	65
5 to 9	114	1 095	5	43	132	2 880	6	56
10 to 19	170	1 589	6	45	186	4 027	2	16
20 to 29	48	594	4	57	59	1 543	1	1
30 to 49	51	897	4	24	60	1 675	-	-
50 to 99	29	1 293	5	452	32	1 123	3	46
100 to 199	9	420	1	150	8	893	-	-
200 to 499	1	200	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-	-	-
None	3 356	39 087	34	307	3 561	94 799	45	285

Class 1-5 Farms

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

	Cattle and calves on place		Cows and heifers that had calved				Heifers and heifer calves		Bulls and steers, including calves	
					Milk cows					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with milk cows on place, 1969:										
Total	4 369	311 720	4 245	197 958	4 063	185 882	3 937	102 939	2 738	10 823
1 to 4	113	2 231	113	572	113	206	99	1 273	77	386
5 to 9	73	1 768	73	701	73	528	64	865	39	202
10 to 19	307	8 587	307	5 062	307	4 634	274	3 078	162	447
20 to 29	629	26 076	629	16 377	629	15 378	567	8 862	340	837
30 to 49	1 559	97 107	1 559	62 481	1 559	60 158	1 431	31 982	928	2 644
50 to 99	1 201	122 124	1 201	79 677	1 201	77 435	1 100	39 511	821	2 936
100 to 199	161	32 448	161	20 850	161	20 473	146	10 796	131	802
200 and over	20	9 007	20	7 076	20	7 070	16	1 808	17	123
None	306	12 372	182	5 162	(X)	(X)	240	4 764	223	2 446

	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:									4082	10821393
Total	4 467	157 108	12 610 016	3 940	46 667	4 222	110 441	4 013	~~4 081~~	~~108 611 068~~
1 to 4	102	1 817	311 979	82	1 055	80	762	20	28	143 369
5 to 9	73	1 327	151 013	60	513	66	814	46	51	312 394
10 to 19	307	4 502	356 067	243	1 381	294	3 121	289	307	2 299 528
20 to 29	629	12 544	872 791	517	3 172	613	9 372	620	629	7 945 998
30 to 49	1 559	45 034	2 995 352	1 390	11 589	1 522	33 445	1 550	1 559	34 205 078
50 to 99	1 201	56 452	3 675 625	1 114	14 190	1 176	42 262	1 187	1 201	45 172 805
100 to 199	161	14 469	1 010 824	154	3 780	155	10 689	159	161	12 604 680
200 and over	20	5 744	396 348	18	1 416	19	4 328	20	20	4 783 049
None	415	15 219	2 840 017	362	9 571	297	5 648	122	126 ~~125~~	~~1 148 167~~ 1148292

	Cattle and calves sold			Cattle sold		Calves sold		Fattened on grain and concentrates: Cattle sold		Fattened on grain and concentrates: Calves sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of cattle and calves, 1969											
1 to 4	111	316	41 498	1 051	2 920	196	529	24	52	37	80
5 to 19	1 150	14 749	1 249 531	2 327	21 794	1 541	18 662	28	249	17	184
20 to 49	2 368	75 597	5 597 967	459	13 341	2 093	61 470	6	142	8	205
50 to 99	707	46 019	3 760 418	80	5 058	347	21 793	2	132	-	-
100 to 199	112	13 590	1 298 021	18	2 124	35	4 321	1	150	-	-
200 to 499	14	3 694	479 588	5	1 430	7	1 866	1	375	-	-
500 and over	5	3 143	182 993	-	-	3	1 800	-	-	-	-
500 to 999	5	3 143	182 993	-	-	3	1 800	-	-	-	-
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	257	2 584	87	5 427	641	5 522	171	9 016	1 443	8 654	248	9 205
Farms with–												
1 to 24	241	989	52	475	608	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	4	148	11	378	23	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	6	349	11	721		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	3	398	5	(D)	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	3	700	6	1 716	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	-	-	2	(D)	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	67	611	(X)	(X)	112	807	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	234	1 973	(X)	(X)	617	4 715	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	30	2 076	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–												
December 1 of preceding year and November 30	74	585	(X)	(X)	125	1 152	(X)	(X)	191	1 280	(X)	(X)
December 1 of preceding year and May 31	52	312	(X)	(X)	98	578	(X)	(X)	158	821	(X)	(X)
June 1 and November 30	54	273	(X)	(X)	90	574	(X)	(X)	147	459	(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	257	2 584	67	611	234	1 973	87	5 427	30	2 076
1 to 9	216	619	31	91	200	528	40	538	16	286
10 to 24	25	370	23	141	21	229	24	897	8	383
25 to 99	10	497	7	144	8	353	10	1 376	3	235
100 to 199	3	398	3	160	2	238	3	1 743	2	(D)
200 to 499	3	700	3	75	3	625	3	639	1	(D)
500 to 999	-	-	-	-	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-	-	-	-	-
None	(X)	(X)	(X)	(X)	(X)	(X)	7	234	-	-

Class 1-5 Farms

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

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
			Used or to be used for breeding		Other hogs and pigs				Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of hogs and pigs:										
Total	257	2 584	67	611	234	1 973	87	5 427	30	2 076
1 to 9	26	139	11	21	25	118	31	123	6	24
10 to 49	31	381	26	113	19	268	32	730	12	244
50 to 99	11	244	10	103	7	141	11	721	5	221
100 to 199	5	598	5	95	5	503	5	760	2	194
200 to 499	5	508	5	142	3	366	6	(D)	4	(D)
500 to 999	2	250	2	115	1	135	2	(D)	1	(D)
1,000 and over	-	-	-	-	-	-	-	-	-	-
None	177	464	8	22	174	442	(X)	(X)	(X)	(X)
Farms with litters farrowed:										
Total	257	2 584	67	611	234	1 973	87	5 427	30	2 076
1 litter	18	104	13	30	15	74	13	109	5	32
2 to 4 litters	29	244	27	105	17	139	23	421	10	150
5 to 9 litters	11	243	11	143	5	100	11	1 151	9	497
10 to 19 litters	10	510	10	94	9	416	10	1 555	3	225
20 to 49 litters	3	288	3	54	3	234	3	441	-	-
50 to 99 litters	2	448	2	85	2	363	2	(D)	2	(D)
100 to 199 litters	1	100	1	100	-	-	1	(D)	1	(D)
200 litters and over	-	-	-	-	-	-	-	-	-	-
None	183	647	-	-	183	647	24	445	-	-

	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	74	585	52	312	54	273
1 litter	18	18	8	8	10	10
2 to 4 litters	29	76	21	37	24	39
5 to 9 litters	11	77	9	47	8	30
10 to 19 litters	10	128	8	72	8	56
20 to 49 litters	3	71	3	59	1	12
50 to 99 litters	2	115	2	39	2	76
100 to 199 litters	1	100	1	50	1	50
200 litters and over	-	-	-	-	-	-

Class 1-5 Farms

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

	1969				1964				1959			
	Inventory		Sales		Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	123	4 196	79	2 289	226	5 039	133	3 049	227	7 252	116	4 568
Lambs under 1 year old	81	934	(X)	(X)	166	1 499	(X)	(X)	144	2 748	(X)	(X)
Ewes 1 year old or older	101	3 018	(X)	(X)	192	3 265	(X)	(X)	174	3 791	(X)	(X)
Rams and wethers 1 year old or older	86	244	(X)	(X)	136	275	(X)	(X)	124	713	(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	123	4 196	81	934	101	3 018	86	244	79	2 289
1 to 24	86	596	47	127	65	393	52	76	41	353
25 to 99	23	1 182	20	285	22	831	21	66	23	641
100 to 299	14	2 418	14	522	14	1 794	13	102	14	1 293
300 to 999	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1	2
Farms with ewes 1 year old or older on place:										
Total	123	4 196	81	934	101	3 018	86	244	79	2 289
1 to 24	69	659	39	132	69	459	43	68	40	400
25 to 99	22	1 512	20	408	22	1 037	20	67	22	759
100 to 199	8	1 502	8	306	8	1 122	8	74	8	852
200 to 499	2	454	2	36	2	400	2	18	2	210
500 to 999	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	22	69	12	52	(X)	(X)	13	17	7	68

Class 1-5 Farms

Table 20. Other Livestock: 1969

	1969			
	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	904	3 719	122	575
Ponies	555	1 257	42	136
Mules, burros, and donkeys	30	41	5	6
Any goats	26	44	5	10
Angora goats	-	-	-	-
Milk goats	12	22	-	-
Other goats	17	22	5	10
Hives of bees	40	2 353	(X)	(X)
Honey sold (pounds)	(X)	(X)	19	174 594
Mink and sales of mink or pelts	4	3 850	4	13 700
~~Chinchillas and sales of chinchillas or~~ pelts	86	787	16	1 527
~~Rabbits and sales of rabbits or~~ pelts	2	152	1	300
All other livestock	24	(X)	5	(X)

Class 1-5 Farms

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

	Crops harvested, 1969			Crops harvested, 1964			Crops harvested, 1959		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes.									
For grain (bushels)	105	2 646	228 511	50	680	53 107	82	465	37 829
For silage (tons, green wt.)	2 031	60 198	934 269	2 667	43 635	511 105	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	76	656	(X)	(NA)	606	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup									
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-
For silage (tons, green wt.)	37	435	4 756	8	53	542	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	12	457	759	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	18	121	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	23	456	19 896	23	343	10 912	43	766	13 300
Winter wheat (bushels)	23	456	19 896	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain (bushels)	185	3 543	144 410	598	9 495	439 858	1 115	15 823	799 538
Barley for grain (bushels)	8	155	2 640	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Rye for grain (bushels)	2	20	650	4	78	1 908	15	155	3 230
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 911	100 680	241 096	2 883	125 098	262 132	2 596	85 187	173 136
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3 399	245 727	460 870	5 032	291 847	466 430	6 975	352 066	578 998
Small grain hay (tons, dry)	165	4 765	7 682	1 253	11 525	20 335	2 556	20 278	37 715
Lespedeza for hay (tons, dry)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	290	13 360	18 126	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other hay (tons, dry)	118	5 940	10 785	2 055	96 355	119 438	(NA)	127 670	166 867
Grass silage (tons, green)	401	21 156	106 556	957	23 263	111 296	1 577	30 131	184 253
Hay crops cut and fed green (tons, green)	384	9 965	45 534	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	15	400	26 535	23	292	20 610	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	6	84	6 654	1	6	1 900	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	1	5	58	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	162	1 001	167 740	767	1 360	292 040	1 733	2 805	585 207
Sweetpotatoes (bushels)	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	(NA)	(NA)	(NA)
Cotton (bales)	-	-	-	-	-	-	-	-	-
Total, all vegetables	147	791	(X)	153	1 043	(X)	216	(NA)	(X)
Selected vegetables									
Tomatoes	38	69	(X)	58	72	(X)	(NA)	(NA)	(NA)
Sweet corn	125	473	(X)	138	572	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	35	23	(X)	50	20	(X)	(NA)	(NA)	(NA)
Watermelons	6	2	(X)	-	-	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	28	27	(X)	41	190	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	50	69	276 135	75	74	207 558	(NA)	(NA)	(NA)
Land in orchards (see text)	83	4 183	(X)	239	4 556	(X)	329	3 838	(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	2 081	63 500	3	47	1 686	52 588	10 538	2 507	105	2 646	228 511
1 to 14 acres	718	6 537	-	-	566	5 137	1 178	207	13	74	4 279
15 to 24 acres	473	8 721	-	-	380	6 992	1 487	296	16	209	12 390
25 to 49 acres	529	17 511	1	30	422	13 971	2 921	732	35	709	65 550
50 to 99 acres	273	17 583	2	17	240	15 407	2 927	823	25	718	60 042
100 to 249 acres	82	10 563	-	-	73	8 846	1 626	429	15	868	81 786
250 to 499 acres	5	1 685	-	-	4	1 335	299	20	1	68	4 464
500 acres and over	1	900	-	-	1	900	100	-	-	-	-

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	67	1 013	-	-	40	413	87	-	-	-	-
1 to 14 acres	49	305	-	-	29	186	48	-	-	-	-
15 to 24 acres	12	213	-	-	6	108	17	(Z)	-	-	-
25 to 49 acres	1	35	-	-	1	14	2	-	-	-	-
50 to 99 acres	4	230	-	-	3	70	15	-	-	-	-
100 to 249 acres	1	230	-	-	1	35	5	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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	23	456	19 896	-	-	17	335	53	4
1 to 14 acres	9	74	2 003	-	-	7	55	9	-
15 to 24 acres	9	177	7 388	-	-	6	115	14	4
25 to 49 acres	4	135	5 505	-	-	3	95	14	-
50 to 99 acres	1	70	5 000	-	-	1	70	16	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Winter wheat									
By number of acres harvested, 1969:									
Total	23	456	19 896	-	-	17	335	53	4
1 to 14 acres	9	74	2 003	-	-	7	55	9	-
15 to 24 acres	9	177	7 388	-	-	6	115	14	4
25 to 49 acres	4	135	5 505	-	-	3	95	14	-
50 to 99 acres	1	70	5 000	-	-	1	70	16	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Soybeans for beans									
By number of acres harvested, 1969:									
Total	1	5	58	-	-	1	5	-	-
1 to 14 acres	1	5	58	-	-	1	5	-	(Z)
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	185	3 543	144 410	2	11	91	1 728	302	-
1 to 14 acres	94	756	29 341	2	11	40	301	62	-
15 to 24 acres	50	907	32 020	-	-	28	507	90	-
25 to 49 acres	28	860	35 462	-	-	18	570	105	-
50 to 99 acres	12	820	39 712	-	-	5	350	45	-
100 to 249 acres	1	200	7 875	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Barley for grain									
By number of acres harvested, 1969:									
Total	8	155	2 640	-	-	3	48	10	-
1 to 14 acres	3	18	380	-	-	1	6	1	-
15 to 24 acres	3	62	1 260	-	-	2	42	9	-
25 to 49 acres	1	25	250	-	-	-	-	-	-
50 to 99 acres	1	50	750	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Rye for grain									
By number of acres harvested, 1969:									
Total	2	20	650	-	-	1	10	5	-
1 to 14 acres	2	20	650	-	-	1	10	5	-
15 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-

	All hay: Farms reporting	All hay: Acres	All hay: 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
By number of acres harvested, 1969:									
Total	4 288	401 593	789 027	5	28	1 830	115 708	16 033	1 145
1 to 14 acres	113	906	1 924	-	-	16	134	20	-
15 to 24 acres	162	3 106	6 598	-	-	47	828	144	4
25 to 49 acres	797	29 674	63 004	-	-	292	8 219	1 302	87
50 to 99 acres	1 618	110 696	225 197	2	5	687	33 029	5 118	239
100 to 249 acres	1 437	203 123	388 691	3	23	700	58 435	7 698	531
250 to 499 acres	147	45 768	89 747	-	-	83	13 123	1 604	209
500 acres and over	14	8 320	13 866	-	-	5	1 940	147	75

	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	1 911	100 680	241 096	3 399	245 727	460 870	165	4 765	7 682
1 to 14 acres	415	3 361	9 215	193	1 749	3 785	85	546	1 090
15 to 24 acres	326	6 073	16 187	249	4 769	10 137	24	451	856
25 to 49 acres	441	14 990	40 385	800	28 977	60 275	22	734	1 098
50 to 99 acres	401	26 152	64 197	1 311	87 451	169 107	23	1 472	2 414
100 to 249 acres	301	41 511	91 806	802	107 010	192 727	11	1 562	2 224
250 to 499 acres	26	8 093	18 056	37	11 496	18 864	-	-	-
500 acres and over	1	500	1 250	7	4 275	5 975	-	-	-

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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	-	-	-	290	13 360	18 126	118	5 940	10 785
1 to 14 acres	-	-	-	64	464	597	45	295	543
15 to 24 acres	-	-	-	49	902	1 289	7	117	341
25 to 49 acres	-	-	-	69	2 392	3 360	17	593	1 230
50 to 99 acres	-	-	-	73	4 599	6 282	28	1 825	3 150
100 to 249 acres	-	-	-	34	4 613	6 208	21	3 110	5 521
250 to 499 acres	-	-	-	1	390	390	-	-	-
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	162	930 ~~1 001~~	163480 ~~167 740~~	4	10	102	910 ~~981~~	807 ~~878~~	1
1 to 9 hundredweight	19	(X)	114	(X)	(X)	(X)	(X)	(X)	(X)
10 hundredweight and over	143	930 ~~1 001~~	~~167 626~~ 163366	4	10	102	910 ~~981~~	807 ~~878~~	1
0.1 to 0.9 acre	91 ~~90~~	27	3 245	2	1	60 ~~59~~	18	17	-
1.0 to 2.9 acres	32	44	5 501	1	2	22	33	23	1
3.0 to 4.9 acres	4	17	3 480	-	-	4	17	10	-
5.0 to 9.9 acres	5	38	7 240	-	-	5	38	22	-
10.0 to 24.9 acres	3	40	5 600	1	7	3	40	54	-
25.0 to 49.9 acres	3	125	17 700	-	-	3	125	85	-
50.0 acres and over	5 ~~6~~	639 ~~710~~	~~124 860~~ 126600	-	-	5 ~~6~~	639 ~~710~~	596 ~~667~~	-
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	-	-	-	-	-	-	-	-	-
0.1 to 0.5 acre	-	-	-	-	-	-	-	-	-
0.5 to 0.9 acre	-	-	-	-	-	-	-	-	-
1.0 to 1.4 acres	-	-	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-
10.0 to 19.9 acres	-	-	-	-	-	-	-	-	-
20.0 acres and over	-	-	-	-	-	-	-	-	-
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	83	4 183	1	10	66	3 960	452	24
0.1 to 0.9 acre	3	2	-	-	1	1	(Z)	(Z)
1.0 to 4.9 acres	8	16	-	-	2	4	1	-
5.0 to 9.9 acres	12	76	-	-	4	31	5	(Z)
10.0 to 19.9 acres	15	210	-	-	14	184	21	1
20.0 to 49.9 acres	22	620	1	10	22	610	78	-
50.0 to 99.9 acres	14	1 004	-	-	14	875	100	-
100.0 to 249.9 acres	6	995	-	-	6	995	63	23
250.0 to 499.9 acres	2	555	-	-	2	555	149	-
500.0 acres and over	1	705	-	-	1	705	35	-

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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	83	4 143	179 910	57	55 608	82	124 302	34 081 550
1 to 19 trees	2	1	21	1	6	1	15	200
20 to 99 trees	10	19	483	5	103	10	380	58 420
100 to 199 trees	2	11	331	2	11	2	320	1 000
200 to 499 trees	14	134	4 181	8	669	14	3 512	1 382 750
500 to 999 trees	19	354	13 041	12	2 310	19	10 731	3 194 710
1,000 to 4,999 trees	27	1 431	58 234	20	12 959	27	45 275	13 923 800
5,000 to 9,999 trees	4	633	25 936	4	12 400	4	13 536	5 822 500
10,000 to 24,999 trees	4	(D)	(D)	4	(D)	4	(D)	(D)
25,000 trees and over	1	(D)	(D)	1	(D)	1	(D)	(D)
Peaches								
By number of trees, 1969:								
Total trees	2	9	900	1	300	2	600	1 000
1 to 19 trees	-	-	-	-	-	-	-	-
20 to 99 trees	-	-	-	-	-	-	-	-
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	1	2	200	-	-	1	200	-
500 to 999 trees	1	7	700	1	300	1	400	1 000
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Pears								
By number of trees, 1969:								
Total trees	10	11	789	9	337	8	452	50 510
1 to 19 trees	1	(Z)	8	1	8	-	-	-
20 to 99 trees	5	3	147	4	82	4	65	3 010
100 to 199 trees	3	6	434	3	147	3	287	35 500
200 to 499 trees	1	2	200	1	100	1	100	12 000
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Cherries								
By number of trees,1969:								
Total trees	6	8	431	5	63	5	368	32 295
1 to 19 trees	2	(Z)	9	2	3	1	6	25
20 to 99 trees	3	1	82	2	20	3	62	2 270
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	1	7	340	1	40	1	300	30 000
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	4	-	255	3	40	4	215	339
1 to 19 vines	1	(Z)	15	-	-	1	15	160
20 to 99 vines	2	(Z)	120	2	20	2	100	167
100 to 199 vines	1	(Z)	120	1	20	1	100	12
200 to 499 vines	-	-	-	-	-	-	-	-
500 to 999 vines	-	-	-	-	-	-	-	-
1,000 to 4,999 vines	-	-	-	-	-	-	-	-
5,000 to 9,999 vines	-	-	-	-	-	-	-	-
10,000 to 24,999 vines	-	-	-	-	-	-	-	-
25,000 vines and over	-	-	-	-	-	-	-	-
Plums and prunes								
By number of trees, 1969:								
Total trees	6	4	214	6	128	5	86	3 359
1 to 19 trees	3	(Z)	31	3	13	2	18	1 083
20 to 99 trees	2	2	83	2	35	2	48	1 776
100 to 199 trees	1	2	100	1	80	1	20	500
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	-	-	-	-	-	-	-	-

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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	4 836	133 955 425	66	97 625	377	1 359 174	260	1 612 222
Grains	101	128 174	1	300	12	11 701	5	5 729
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	1 119	3 579 783	33	36 584	217	435 770	84	207 837
Other field crops	70	459 092	2	1 500	10	5 398	8	20 893
Vegetables, sweet corn, and melons	138	367 227	4	1 153	20	33 987	16	43 692
Fruits, nuts, and berries	121	2 412 858	3	3 864	17	22 846	11	29 774
Poultry and poultry products	215	3 136 411	-	-	28	42 359	20	34 319
Dairy products	4 082	108 615 193	1	586	79	215 122	147	752 476
Dairy cattle and calves	3 790	9 794 551	3	3 463	110	150 629	149	202 486
Other cattle and calves	1 104	2 815 465	27	27 418	159	260 434	80	187 807
Hogs, sheep, and goats	193	243 401	4	6 047	24	15 134	19	16 701
Other livestock and livestock products	197	414 135	14	9 308	31	32 545	13	29 086
Nursery and greenhouse products	57	697 824	4	4 874	15	38 299	4	15 840
Forest products	838	1 291 311	8	2 528	87	94 950	47	65 582

	$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	287	2 515 334	569	7 115 138	550	9 637 734	1 119	27 635 660
Grains	6	7 161	8	8 760	5	13 298	12	9 250
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	74	189 044	103	201 675	96	200 075	160	438 767
Other field crops	13	36 710	4	3 832	4	9 492	11	22 052
Vegetables, sweet corn, and melons	17	34 748	10	21 231	11	37 535	24	83 674
Fruits, nuts, and berries	13	51 377	14	85 988	7	45 400	21	199 766
Poultry and poultry products	23	41 707	18	73 907	21	79 283	40	173 388
Dairy products	204	1 505 183	514	5 630 517	523	8 028 600	1 075	23 717 196
Dairy cattle and calves	189	214 470	454	495 139	467	774 889	988	2 019 237
Other cattle and calves	93	184 156	146	402 117	117	252 268	205	455 394
Hogs, sheep, and goats	16	48 386	16	24 797	18	10 937	29	62 885
Other livestock and livestock products	15	23 173	19	29 216	24	52 623	29	29 516
Nursery and greenhouse products	10	67 630	5	47 268	6	48 208	7	132 400
Forest products	56	111 589	106	90 691	93	85 126	196	292 135

	$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	695	23 872 975	578	27 510 524	178	12 056 253	157	20 542 786
Grains	13	13 838	21	19 847	13	31 589	5	6 701
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	133	418 886	132	611 949	51	415 565	36	423 631
Other field crops	7	3 424	5	53 729	4	202 062	2	100 000
Vegetables, sweet corn, and melons	17	4 763	10	5 162	2	3 822	7	97 460
Fruits, nuts, and berries	7	139 984	13	335 999	7	229 429	8	1 268 431
Poultry and poultry products	23	194 070	15	98 135	7	208 479	20	2 190 764
Dairy products	682	20 935 297	562	23 565 199	165	9 650 697	130	14 614 320
Dairy cattle and calves	627	1 657 137	524	2 051 910	153	935 167	126	1 290 024
Other cattle and calves	125	248 315	99	437 684	34	177 181	19	182 691
Hogs, sheep, and goats	37	17 960	17	17 598	6	6 184	7	16 772
Other livestock and livestock products	21	(D)	20	(D)	6	(D)	5	(D)
Nursery and greenhouse products	2	(D)	1	(D)	2	(D)	1	(D)
Forest products	115	163 909	79	173 091	24	44 401	27	167 309

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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. .	17	622	134	3	3	2	6
Production contract or agreement . . farms. .	10	265	41	-	1	1	3
Co-op ..... farms. .	1	179	6	-	-	-	2
Processor ..... farms. .	2	73	14	-	-	-	-
Other ..... farms. .	7	17	21	-	1	1	1
Marketing contract or agreement, sales only ..... farms. .	7	380	50	2	-	1	3
Marketing association ..... farms. .	-	105	7	2	-	-	-
Co-op ..... farms. .	-	226	4	-	-	-	1
Other ..... farms. .	7	57	39	-	-	1	2
Contractor furnished–							
Credit ..... farms. .	-	13	-	-	-	-	-
Labor ..... farms. .	-	6	-	-	-	-	-
Equipment ..... farms. .	-	9	-	-	-	-	-
Seed ..... farms. .	-	-	-	-	-	-	-
Feed ..... farms. .	6	8	2	-	-	-	-
Other ..... farms. .	4	6	1	-	-	-	1
Nothing ..... farms. .	4	228	19	1	-	-	4
Amount received ..... farms. .	14	538	119	3	3	2	4
dollars. .	319 185	13 501 183	222 497	34 410	5 191	2 661	29 610
$1 to $2,499 ..... farms. .	8	13	87	1	3	1	2
dollars. .	10 651	18 010	94 426	402	5 191	161	910
$2,500 to $4,999 ..... farms. .	1	20	27	-	-	1	1
dollars. .	3 900	73 406	91 812	-	-	2 500	2 700
$5,000 to $7,499 ..... farms. .	3	22	4	-	-	-	-
dollars. .	17 236	137 575	22 259	-	-	-	-
$7,500 to $9,999 ..... farms. .	-	25	-	-	-	-	-
dollars. .	-	211 128	-	-	-	-	-
$10,000 to $14,999 ..... farms. .	-	82	1	-	-	-	-
dollars. .	-	1 012 740	14 000	-	-	-	-
$15,000 to $19,999 ..... farms. .	-	75	-	2	-	-	-
dollars. .	-	1 316 006	-	34 008	-	-	-
$20,000 and over ..... farms. .	2	301	-	-	-	-	1
dollars. .	(D)	10 732 318	-	-	-	-	26 000
Market value of sales for items for which contracts were reported ..... farms. .	17	622	134	3/	3	2	5
dollars. .	473 452	16 767 412	327 354	34 410	5 191	2 661	(X)
Market value of all sales for farms with specified items under contract ..... farms. .	17	622	134	3	3	2	6
dollars. .	592 469	18 735 845	3 961 922	51 707	26 389	17 452	209 197

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..	4 850	2 892	1 770	188
percent..	100.0	59.6	36.5	3.9
Land in farms ..... acres..	1 617 034	855 586	703 482	57 966
Average size of farm ..... acres..	333.4	295.8	397.4	308.3
Value of land and buildings ..... dollars..	355 441 578	181 876 587	162 446 774	11 118 217
Average per farm ..... dollars..	73 286	62 889	91 777	59 139
Average per acre ..... dollars..	219.81	212.57	230.91	191.80
Number of farms by value of farm				
$1 to $9,999	141	119	10	12
$10,000 to $19,999	336	274	48	14
$20,000 to $39,999	1 213	853	304	56
$40,000 to $69,999	1 461	856	549	56
$70,000 to $99,999	723	360	339	24
$100,000 to $149,999	535	238	280	17
$150,000 to $199,999	213	85	125	3
$200,000 to $499,999	193	88	100	5
$500,000 and over	35	19	15	1
Owned and rented lands by farm operator				
Land owned ..... farms..	4 665	2 892	1 770	3
acres..	1 366 018	867 995	497 498	525
Land rented or leased from others ..... farms..	1 961	3	1 770	188
acres..	268 864	540	209 595	58 729
Land rented or leased to others ..... farms..	199	133	57	9
acres..	17 848	12 949	3 611	1 288
Land in Farms According to Use				
Total cropland ..... farms..	4 731	2 794	1 759	178
acres..	752 776	391 957	331 039	29 780
Harvested cropland ..... farms.	4 595	2 687	1 742	166
acres..	473 755	239 557	216 410	17 788
Number of farms by acres harvested:				
1 to 49 acres	1 118	810	277	31
50 to 99 acres	1 564	931	579	54
100 to 199 acres	1 370	733	575	62
200 to 499 acres	518	206	293	19
500 to 999 acres	22	6	16	-
1,000 acres and over	3	1	2	-
1,000 to 1,999 acres	3	1	2	-
2,000 acres and over	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	3 389	1 944	1 311	134
acres .	245 566	131 450	103 401	10 715
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	148	87	59	2
acres..	5 151	3 028	2 012	111
Cropland on which all crops failed ..... farms.	53	31	19	3
acres .	1 097	680	378	39
Cropland in cultivated summer fallow ..... farms..	160	93	61	6
acres .	4 598	2 510	1 911	177
Cropland idle ..... farms..	458	281	155	22
acres.	22 609	14 732	6 927	950
Total woodland ..... farms..	4 156	2 448	1 572	136
acres.	630 964	344 622	265 466	20 876
Woodland pastured ..... farms .	2 553	1 473	989	91
acres..	231 091	123 118	95 928	12 045
Woodland not pastured ..... farms	2 953	1 687	1 176	90
acres..	399 873	221 504	169 538	8 831
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	1 947	1 057	824	66
acres.	172 835	85 698	81 545	5 592
Improved pastureland and rangeland ..... farms..	1 123	572	517	34
acres.	68 142	33 998	32 995	1 149
Pastureland and rangeland not improved ..... farms..	1 348	724	571	53
acres..	104 693	51 700	48 550	4 443
All other land (see text) ..... farms..	2 694	1 503	1 109	82
acres..	60 459	33 309	25 432	1 718
Total pastureland (all types) ..... farms.	4 489	2 618	1 701	170
acres..	649 492	340 266	280 874	28 352
Irrigated land ..... farms.	34	23	11	-
acres.	274	212	62	-
Cropland harvested ..... farms.	32	21	11	-
acres..	230	168	62	-
Artificial drainage ..... farms..	986	529	424	33
acres..	48 827	25 985	21 683	1 159
Conservation practices:				
Grain or row crops farmed on the contour ..... farms .	47	20	26	1
acres	1 048	437	595	16
Stripcropping systems to control erosion ..... farms .	43	16	27	-
acres.	1 429	523	906	-
Cropland and pastureland having terraces ..... farms.	12	7	5	-
acres .	497	254	243	-

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..	4 850	4 308	477	45	2	18
percent..	100.0	88.8	9.8	.9	-	.4
Land in farms ..... acres..	1 617 034	1 392 948	190 618	25 484	966	7 018
Average size of farm ..... acres..	333.4	323.3	399.6	566.3	483.0	389.8
Value of land and buildings ..... dollars..	355 441 578	305 015 495	41 385 703	7 213 725	433 500	1 393 155
Average per farm ..... dollars..	73 286	70 802	86 762	160 305	216 750	77 397
Average per acre ..... dollars..	219.81	218.97	217.11	283.06	448.75	198.51
Number of farms by value of farm:						
$1 to $9,999	141	123	16	2	-	-
$10,000 to $19,999	336	318	16	2	-	-
$20,000 to $39,999	1 213	1 106	95	6	-	6
$40,000 to $69,999	1 461	1 303	148	5	-	5
$70,000 to $99,999	723	647	69	7	-	-
$100,000 to $149,999	535	453	70	6	1	5
$150,000 to $199,999	213	179	25	8	-	1
$200,000 to $499,999	193	152	32	7	1	1
$500,000 and over	35	27	6	2	-	-
Owned and rented lands by farm operator:						
Land owned ..... farms..	4 665	4 155	452	44	2	12
acres..	1 366 018	1 180 360	157 092	23 309	745	4 512
Land rented or leased from others ..... farms..	1 961	1 722	210	19	2	8
acres..	268 864	227 794	35 914	2 425	221	2 510
Land rented or leased to others . farms..	199	172	23	2	-	2
acres..	17 848	15 206	2 388	250	-	4
Land in Farms According to Use						
Total cropland ..... farms..	4 731	4 201	468	42	2	18
acres..	752 776	646 257	90 609	10 728	473	4 709
Harvested cropland ..... farms..	4 595	4 079	457	40	2	17
acres..	473 755	407 744	57 030	6 672	394	1 915
Number of farms by acres harvested:						
1 to 49 acres	1 118	1 039	70	8	-	1
50 to 99 acres	1 564	1 407	149	5	1	2
100 to 199 acres	1 370	1 185	158	13	-	14
200 to 499 acres	518	429	75	13	1	-
500 to 999 acres	22	16	5	1	-	-
1,000 acres and over	3	3	-	-	-	-
1,000 to 1,999 acres	3	3	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	3 389	3 006	342	24	2	15
acres..	245 566	209 934	29 971	2 949	63	2 649
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	148	131	13	4	-	-
acres..	5 151	4 193	692	266	-	-
Cropland on which all crops failed ..... farms..	53	47	4	1	-	1
acres..	1 097	1 004	38	40	-	15
Cropland in cultivated summer fallow ..... farms..	160	139	17	1	1	2
acres..	4 598	3 904	532	38	4	120
Cropland idle ..... farms..	458	400	51	4	1	2
acres..	22 609	19 478	2 346	763	12	10
Total woodland ..... farms..	4 156	3 693	412	34	2	15
acres..	630 964	543 277	73 280	12 454	212	1 741
Woodland pastured ..... farms..	2 553	2 271	262	7	1	12
acres..	231 091	200 346	29 036	839	40	830
Woodland not pastured ..... farms..	2 953	2 614	298	30	2	9
acres..	399 873	342 931	44 244	11 615	172	911
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	1 947	1 727	206	8	1	5
acres..	172 835	150 880	20 491	734	231	499
Improved pastureland and rangeland ..... farms..	1 123	990	127	2	-	4
acres..	68 142	59 147	8 619	234	-	142
Pastureland and rangeland not improved ..... farms..	1 348	1 189	148	6	1	4
acres..	104 693	91 733	11 872	500	231	357
All other land (see text) ..... farms..	2 694	2 375	280	26	2	11
acres..	60 459	52 534	6 238	1 568	50	69
Total pastureland (all types) ..... farms..	4 489	3 998	443	28	2	18
acres..	649 492	561 160	79 498	4 522	334	3 978
Irrigated land ..... farms..	34	29	2	3	-	-
acres..	274	237	25	12	-	-
Cropland harvested ..... farms..	32	27	2	3	-	-
acres..	230	193	25	12	-	-
Artificial drainage ..... farms..	986	848	116	14	1	7
acres..	48 827	41 244	6 346	676	118	443
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	47	37	8	1	1	-
acres..	1 048	843	132	50	23	-
Stripcropping systems to control erosion ..... farms..	43	35	8	-	-	-
acres..	1 429	1 017	412	-	-	-
Cropland and pastureland having terraces ..... farms..	12	11	1	-	-	-
acres..	497	470	27	-	-	-

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	4 850	2 892	1 770	188
Full owners	2 892	2 892	-	-
Part owners	1 770	-	1 770	-
Tenants	188	-	-	188
White farm operators	4 844	2 890	1 766	188
Full owners	2 890	2 890	-	-
Part owners	1 766	-	1 766	-
Tenants	188	-	-	188
Negro farm operators	2	2	-	-
Full owners	2	2	-	-
Part owners	-	-	-	-
Tenants	-	-	-	-
Farms by Type of Organization				
Individual or family farms	4 308	2 587	1 565	156
acres	1 392 948	743 618	603 237	46 093
Partnership farms	477	269	183	25
acres	190 618	93 490	87 805	9 323
Corporation, including family owned farms	47	26	20	1
acres	26 450	14 220	11 975	255
10 or fewer shareholders farms	45	26	18	1
acres	25 484	14 220	11 009	255
More than 10 shareholders farms	2	-	2	-
acres	966	-	966	-
Other farms	18	10	2	6
acres	7 018	4 258	465	2 295
Farm Operator Characteristics				
Farm operators by age groups:				
Under 25 years	98	42	35	21
25 to 34 years	515	251	198	66
35 to 44 years	1 135	633	464	38
45 to 54 years	1 351	802	509	40
55 to 64 years	1 183	761	407	15
65 years and over	568	403	157	8
Average age	49.4	50.8	48.3	38.4
Farm operators by place of residence				
On farm operated	4 402	2 595	1 663	144
Not on farm operated	208	128	43	37
Farm operators reporting days of work off farm	1 422	882	469	71
1 to 49 days	477	236	219	22
50 to 99 days	151	93	49	9
100 to 199 days	239	159	71	9
200 days and over	555	394	130	31
Farms by Size				
1 to 9 acres	82	71	4	7
10 to 49 acres	92	63	20	9
50 to 69 acres	72	59	11	2
70 to 99 acres	151	111	31	9
100 to 139 acres	346	262	68	16
140 to 179 acres	465	326	127	12
180 to 219 acres	518	347	151	20
220 to 259 acres	508	317	169	22
260 to 499 acres	1 807	965	779	63
500 to 999 acres	684	310	347	27
1,000 to 1,999 acres	109	53	56	-
2,000 acres and over	16	8	7	1
Farms by Economic Class				
Class 1a - Sales of $100,000 and over	80	33	46	1
Class 1b - " $40,000 to $99,999	833	393	428	12
Class 2 - " $20,000 to $39,999	1 814	942	779	93
Class 3 - " $10,000 to $19,999	1 119	725	351	43
Class 4 - " $5,000 to $9,999	547	431	96	20
Class 5 - " $2,500 to $4,999	457	368	70	19
Farms by Type (see text)				
Cash grain farms	3	2	1	-
Tobacco farms	-	-	-	-
Cotton farms	-	-	-	-
Other field crop farms	14	11	3	-
Vegetable farms	29	18	9	2
Fruit and nut farms	55	45	8	2
Poultry farms	55	47	7	1
Dairy farms	4 017	2 224	1 637	156
Livestock farms other than poultry and dairy farms	300	232	55	13
Livestock ranches	-	-	-	-
General farms	238	197	32	9
Miscellaneous farms	139	116	18	5

Class 1-5 Farms

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

Color and Tenure of Farm Operators	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
All farm operators	4 850	4 308	477	45	2	18
Full owners	2 892	2 587	269	26	-	10
Part owners	1 770	1 565	183	18	2	2
Tenants	188	156	25	1	-	6
White farm operators	4 844	4 303	477	44	2	18
Full owners	2 890	2 586	269	25	-	10
Part owners	1 766	1 561	183	18	2	2
Tenants	188	156	25	1	-	6
Negro farm operators	2	1	-	1	-	-
Full owners	2	1	-	1	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family: farms	4 308	4 308	-	-	-	-
acres	1 392 948	1 392 948	-	-	-	-
Partnership: farms	477	-	477	-	-	-
acres	190 618	-	190 618	-	-	-
Corporation, including family owned: farms	47	-	-	45	2	-
acres	26 450	-	-	25 484	966	-
10 or fewer shareholders: farms	45	-	-	45	-	-
acres	25 484	-	-	25 484	-	-
More than 10 shareholders: farms	2	-	-	-	2	-
acres	966	-	-	-	966	-
Other: farms	18	-	-	-	-	18
acres	7 018	-	-	-	-	7 018
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	98	81	12	-	-	5
25 to 34 years	515	447	62	3	-	3
35 to 44 years	1 135	1 024	91	13	-	7
45 to 54 years	1 351	1 219	120	11	-	1
55 to 64 years	1 183	1 042	129	10	1	1
65 years and over	568	495	63	8	1	1
Average age	49.4	49.4	49.4	52.5	65.5	36.1
Farm operators by place of residence:						
On farm operated	4 402	3 907	446	31	1	17
Not on farm operated	208	181	16	9	1	1
Farm operators reporting days of work off farm						
1 to 49 days	1 422	1 271	124	22	-	5
50 to 99 days	477	433	38	6	-	-
100 to 199 days	151	129	21	1	-	-
200 days and over	239	209	20	7	-	3
	555	500	45	8	-	2
Farms by Size						
1 to 9 acres	82	72	9	1	-	-
10 to 49 acres	92	84	4	4	-	-
50 to 69 acres	72	68	2	1	-	1
70 to 99 acres	151	141	8	1	-	1
100 to 139 acres	346	317	25	-	-	4
140 to 179 acres	465	439	24	2	-	-
180 to 219 acres	518	474	43	1	-	-
220 to 259 acres	508	466	36	6	-	-
260 to 499 acres	1 807	1 596	193	8	1	9
500 to 999 acres	684	554	114	13	1	2
1,000 to 1,999 acres	109	83	19	7	-	-
2,000 acres and over	16	14	-	1	-	1
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	80	57	15	7	1	-
Class 1b– " $40,000 to $99,999	833	697	119	15	-	2
Class 2– " $20,000 to $39,999	1 814	1 605	190	10	-	9
Class 3– " $10,000 to $19,999	1 119	1 018	92	5	-	4
Class 4– " $5,000 to $9,999	547	507	35	5	-	-
Class 5– " $2,500 to $4,999	457	424	26	3	1	3
Farms by Type (see text)						
Cash grain farms	3	3	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	14	13	-	1	-	-
Vegetable farms	29	23	5	1	-	-
Fruit and nut farms	55	46	3	6	-	-
Poultry farms	55	50	3	2	-	-
Dairy farms	4 017	3 556	424	21	1	15
Livestock farms other than poultry and dairy farms	300	274	21	3	-	2
Livestock ranches	-	-	-	-	-	-
General farms	238	218	17	2	-	1
Miscellaneous farms	139	125	4	9	1	-

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	4 850	2 892	1 770	188
	dollars	133 955 425	68 834 836	60 824 697	4 295 892
Farms by value of agricultural products sold:					
Under $2,500 (see text)		80	63	13	4
$2,500 to $4,999		377	305	57	15
$5,000 to $7,499		260	216	35	9
$7,500 to $9,999		287	215	61	11
$10,000 to $14,999		569	382	164	23
$15,000 to $19,999		550	343	187	20
$20,000 to $29,999		1 119	598	458	63
$30,000 to $39,999		695	344	321	30
$40,000 to $59,999		578	278	291	9
$60,000 to $79,999		178	82	95	1
$80,000 and over		157	66	88	3
Grains sold	farms	101	59	39	3
	dollars	128 174	84 970	42 179	1 025
Number of farms by value of grains sold					
$1 to $2,499		84	48	33	3
$2,500 to $4,999		13	8	5	-
$5,000 to $9,999		4	3	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	1 119	689	386	44
	dollars	3 579 783	1 910 304	1 568 254	101 225
Number of farms by value of field seeds etc. sold					
$1 to $2,499		682	433	223	26
$2,500 to $4,999		245	166	65	14
$5,000 to $9,999		126	64	59	3
$10,000 to $19,999		46	17	28	1
$20,000 to $39,999		19	9	10	-
$40,000 and over		1	-	1	-
Other field crops sold	farms	70	44	25	1
	dollars	459 092	214 658	244 346	88
Number of farms by value of other field crops sold.					
$1 to $2,499		47	29	17	1
$2,500 to $4,999		9	7	2	-
$5,000 to $9,999		7	5	2	-
$10,000 to $19,999		1	-	1	-
$20,000 to $39,999		1	1	-	-
$40,000 and over		5	2	3	-
Vegetables, sweet corn, and melons sold	farms	138	70	63	5
	dollars	367 227	231 220	120 824	15 183
Number of farms by value of vegetables etc. sold					
$1 to $2,499		100	48	49	3
$2,500 to $4,999		15	9	6	-
$5,000 to $9,999		16	9	5	2
$10,000 to $19,999		5	3	2	-
$20,000 to $39,999		1	-	1	-
$40,000 and over		1	1	-	-
Fruits, nuts, and berries sold	farms	121	78	38	5
	dollars	2 412 858	1 629 298	582 766	200 794
Number of farms by value of fruits etc. sold					
$1 to $2,499		55	28	24	3
$2,500 to $4,999		16	12	4	-
$5,000 to $9,999		11	10	1	-
$10,000 to $19,999		10	7	3	-
$20,000 to $39,999		12	9	2	1
$40,000 and over		17	12	4	1

Class 1-5 Farms

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

Value of Products Sold	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Market value of all agricultural products sold ..... farms..	4 850	4 308	477	45	2	18
dollars..	133 955 425	114 402 327	15 896 537	3 071 534	150 753	434 274
Farms by value of agricultural products sold:						
Under $2,500 (see text)	80	69	5	2	1	3
$2,500 to $4,999	377	355	21	1	-	-
$5,000 to $7,499	260	236	22	2	-	-
$7,500 to $9,999	287	271	13	3	-	-
$10,000 to $14,999	569	520	43	3	-	3
$15,000 to $19,999	550	498	49	2	-	1
$20,000 to $29,999	1 119	1 005	102	6	-	6
$30,000 to $39,999	695	600	88	4	-	3
$40,000 to $59,999	578	487	82	7	-	2
$60,000 to $79,999	178	147	26	5	-	-
$80,000 and over	157	120	26	10	1	-
Grains sold ..... farms..	101	85	12	4	-	-
dollars..	128 174	101 674	13 795	12 705	-	-
Number of farms by value of grains sold:						
$1 to $2,499	84	71	11	2	-	-
$2,500 to $4,999	13	11	1	1	-	-
$5,000 to $9,999	4	3	-	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..	1 119	998	104	10	-	7
dollars..	3 579 783	3 205 197	323 864	36 487	-	14 235
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	682	610	60	7	-	5
$2,500 to $4,999	245	218	26	-	-	1
$5,000 to $9,999	126	110	13	2	-	1
$10,000 to $19,999	46	41	4	1	-	-
$20,000 to $39,999	19	18	1	-	-	-
$40,000 and over	1	1	-	-	-	-
Other field crops sold ..... farms..	70	61	8	1	-	-
dollars..	459 092	364 451	39 641	55 000	-	-
Number of farms by value of other field crops sold:						
$1 to $2,499	47	43	4	-	-	-
$2,500 to $4,999	9	8	1	-	-	-
$5,000 to $9,999	7	5	2	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	1	-	1	-	-	-
$40,000 and over	5	4	-	1	-	-
Vegetables, sweet corn, and melons sold ..... farms	138	124	13	1	-	-
dollars..	367 227	209 842	145 385	12 000	-	-
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	100	92	8	-	-	-
$2,500 to $4,999	15	15	-	-	-	-
$5,000 to $9,999	16	15	1	-	-	-
$10,000 to $19,999	5	2	2	1	-	-
$20,000 to $39,999	1	-	1	-	-	-
$40,000 and over	1	-	1	-	-	-
Fruits, nuts, and berries sold ..... farms..	121	100	14	7	-	-
dollars..	2 412 858	1 589 894	230 188	592 776	-	-
Number of farms by value of fruits etc. sold:						
$1 to $2,499	55	46	8	1	-	-
$2,500 to $4,999	16	14	2	-	-	-
$5,000 to $9,999	11	10	1	-	-	-
$10,000 to $19,999	10	9	-	1	-	-
$20,000 to $39,999	12	9	2	1	-	-
$40,000 and over	17	12	1	4	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry and poultry products sold farms.	215	132	79	4
dollars.	3 136 411	2 791 566	331 425	13 420
Number of farms by value of poultry and poultry products sold.				
$1 to $2,499	145	82	60	3
$2,500 to $4,999	18	11	7	-
$5,000 to $9,999	13	5	8	-
$10,000 to $19,999	12	10	1	1
$20,000 to $39,999	10	9	1	-
$40,000 and over	17	15	2	-
Dairy products sold farms.	4 082	2 277	1 645	160
dollars	108 615 193	53 040 202	52 096 031	3 478 960
Number of farms by value of dairy products sold				
$1 to $2,499	47	40	4	3
$2,500 to $4,999	135	104	24	7
$5,000 to $9,999	434	304	116	14
$10,000 to $19,999	1 119	688	383	48
$20,000 to $39,999	1 701	855	767	79
$40,000 and over	646	286	351	9
Dairy cattle and calves sold farms.	3 790	2 130	1 525	135
dollars.	9 794 551	5 335 337	4 181 721	277 493
Number of farms by value of dairy cattle and calves sold				
$1 to $2,499	2 600	1 495	1 004	101
$2,500 to $4,999	762	400	340	22
$5,000 to $9,999	297	159	130	8
$10,000 to $19,999	93	53	36	4
$20,000 to $39,999	34	21	13	-
$40,000 and over	4	2	2	-
Other cattle and calves sold farms.	1 104	694	362	48
dollars	2 815 465	1 906 984	794 396	114 085
Number of farms by value of other cattle and calves sold				
$1 to $2,499	813	500	280	33
$2,500 to $4,999	164	107	47	10
$5,000 to $9,999	74	53	19	2
$10,000 to $19,999	40	24	13	3
$20,000 to $39,999	8	5	3	-
$40,000 and over	5	5	-	-
Hogs, sheep, and goats sold farms	193	111	74	8
dollars	243 401	126 150	105 760	11 491
Number of farms by value of hogs, sheep, and goats sold				
$1 to $2,499	169	100	62	7
$2,500 to $4,999	10	4	6	-
$5,000 to $9,999	10	5	4	1
$10,000 to $19,999	3	1	2	-
$20,000 to $39,999	1	1	-	-
$40,000 and over	-	-	-	-
Other livestock and livestock products sold farms	197	120	64	13
dollars	414 135	346 370	39 627	28 138
Number of farms by value of other livestock and livestock products sold				
$1 to $2,499	170	100	60	10
$2,500 to $4,999	10	7	3	-
$5,000 to $9,999	10	6	1	3
$10,000 to $19,999	3	3	-	-
$20,000 to $39,999	1	1	-	-
$40,000 and over	3	3	-	-
Nursery and greenhouse products sold farms.	57	46	9	2
dollars	697 824	406 345	275 459	16 020
Number of farms by value of nursery and greenhouse products sold				
$1 to $2,499	13	10	3	-
$2,500 to $4,999	12	11	1	-
$5,000 to $9,999	14	11	1	2
$10,000 to $19,999	7	7	-	-
$20,000 to $39,999	7	6	1	-
$40,000 and over	4	1	3	-
Forest products sold farms	838	494	327	17
dollars.	1 291 311	811 432	441 909	37 970
Number of farms by value of forest products sold				
$1 to $2,499	705	414	276	15
$2,500 to $4,999	86	46	40	-
$5,000 to $9,999	34	26	7	1
$10,000 to $19,999	8	4	4	-
$20,000 to $39,999	4	3	-	1
$40,000 and over	1	1	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry and poultry products sold . . farms. .	215	193	19	2	-	1
dollars. .	3 136 411	2 298 376	37 188	798 744	-	2 103
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	145	130	14	-	-	1
$2,500 to $4,999	18	15	3	-	-	-
$5,000 to $9,999	13	12	1	-	-	-
$10,000 to $19,999	12	11	1	-	-	-
$20,000 to $39,999	10	9	-	1	-	-
$40,000 and over	17	16	-	1	-	-
Dairy products sold . . . . . farms. .	4 082	3 618	427	21	1	15
dollars. .	108 615 193	93 526 973	13 422 751	1 151 318	(D)	(D)
Number of farms by value of dairy products sold:						
$1 to $2,499	47	46	1	-	-	-
$2,500 to $4,999	135	128	7	-	-	-
$5,000 to $9,999	434	398	34	-	-	2
$10,000 to $19,999	1 119	1 014	100	2	-	3
$20,000 to $39,999	1 701	1 507	180	6	-	8
$40,000 and over	646	525	105	13	1	2
Dairy cattle and calves sold . . . . . farms.	3 790	3 364	392	20	1	13
dollars .	9 794 551	8 521 229	1 139 595	88 131	(D)	(D)
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	2 600	2 349	236	7	-	8
$2,500 to $4,999	762	646	106	7	-	3
$5,000 to $9,999	297	256	34	5	-	2
$10,000 to $19,999	93	78	13	1	1	-
$20,000 to $39,999	34	31	3	-	-	-
$40,000 and over	4	4	-	-	-	-
Other cattle and calves sold . . . . . farms .	1 104	995	94	9	-	6
dollars. .	2 815 465	2 456 355	323 920	30 672	-	4 518
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	813	746	55	6	-	6
$2,500 to $4,999	164	137	25	2	-	-
$5,000 to $9,999	74	62	12	-	-	-
$10,000 to $19,999	40	38	1	1	-	-
$20,000 to $39,999	8	8	-	-	-	-
$40,000 and over	5	4	1	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	193	163	28	2	-	-
dollars. .	243 401	208 548	33 790	1 063	-	-
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	169	142	25	2	-	-
$2,500 to $4,999	10	9	1	-	-	-
$5,000 to $9,999	10	9	1	-	-	-
$10,000 to $19,999	3	2	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms.	197	176	14	6	-	1
dollars. .	414 135	300 246	17 049	96 680	-	160
Number of farms by value of other livestock and livestock products sold.						
$1 to $2,499	170	152	12	5	-	1
$2,500 to $4,999	10	9	1	-	-	-
$5,000 to $9,999	10	9	1	-	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	3	2	-	1	-	-
Nursery and greenhouse products sold . . . . . farms. .	57	51	1	5	-	-
dollars. .	697 824	532 624	25 000	140 200	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	13	13	-	-	-	-
$2,500 to $4,999	12	12	-	-	-	-
$5,000 to $9,999	14	13	-	1	-	-
$10,000 to $19,999	7	6	-	1	-	-
$20,000 to $39,999	7	4	1	2	-	-
$40,000 and over	4	3	-	1	-	-
Forest products sold . . . . . farms. .	838	741	85	10	1	1
dollars. .	1 291 311	1 086 918	144 371	55 758	3 964	300
Number of farms by value of forest products sold:						
$1 to $2,499	705	633	69	2	-	1
$2,500 to $4,999	86	73	10	2	1	-
$5,000 to $9,999	34	26	4	4	-	-
$10,000 to $19,999	8	5	1	2	-	-
$20,000 to $39,999	4	3	1	-	-	-
$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Farm-Related Income				
Farms with farm-related income from—				
Customwork and other agricultural services . . . . . farms	344	149	178	17
dollars	324 636	214 638	96 373	13 625
Number of farms with income of—				
$1 to $249	168	68	91	9
$250 to $499	57	19	38	-
$500 to $999	48	22	25	1
$1,000 to $4,999	60	30	23	7
$5,000 to $9,999	6	5	1	-
$10,000 and over	5	5	-	-
Recreational services . . . . farms	91	45	44	2
dollars	232 953	147 977	75 336	9 640
Number of farms with income of—				
$1 to $249	21	10	11	-
$250 to $499	11	3	7	1
$500 to $999	15	8	7	-
$1,000 to $4,999	33	17	16	-
$5,000 to $9,999	6	3	2	1
$10,000 and over	5	4	1	-
Government farm programs . . . farms	1 208	627	553	28
dollars	345 337	206 847	133 851	4 639
Number of farms with income of—				
$1 to $249	771	375	376	20
$250 to $499	263	145	110	8
$500 to $999	134	80	54	-
$1,000 to $4,999	38	25	13	-
$5,000 to $9,999	1	1	-	-
$10,000 and over	1	1	-	-
Farm Production Expenses				
Farm production expenses, total . farms	4 850	2 892	1 770	188
dollars	106 448 704	54 338 005	48 565 530	3 545 169
Number of farms with expenditures of—				
$1 to $999	20	17	2	1
$1,000 to $2,499	156	134	19	3
$2,500 to $4,999	372	299	59	14
$5,000 to $9,999	895	653	207	35
$10,000 to $14,999	772	479	256	37
$15,000 to $19,999	679	354	291	34
$20,000 to $29,999	955	479	438	38
$30,000 to $39,999	453	227	210	16
$40,000 to $49,999	199	93	100	6
$50,000 and over	349	157	188	4
Items Purchased				
Livestock and poultry . . . . . farms	2 359	1 333	923	103
dollars	7 204 805	3 950 739	2 916 880	337 186
Number of farms with expenditures of—				
$1 to $499	501	296	185	20
$500 to $999	350	205	131	14
$1,000 to $4,999	1 091	604	441	46
$5,000 to $9,999	294	157	120	17
$10,000 to $14,999	64	36	27	1
$15,000 to $19,999	20	13	4	3
$20,000 to $29,999	22	13	7	2
$30,000 to $39,999	11	7	4	-
$40,000 to $49,999	4	2	2	-
$50,000 and over	2	-	2	-
Feed for livestock and poultry . . . farms	4 499	2 594	1 725	180
dollars	34 382 509	17 242 613	16 018 395	1 121 501
Number of farms with expenditures of—				
$1 to $499	218	170	39	9
$500 to $999	174	142	25	7
$1,000 to $4,999	1 448	942	443	63
$5,000 to $9,999	1 561	823	666	72
$10,000 to $14,999	683	334	328	21
$15,000 to $19,999	211	91	115	5
$20,000 to $29,999	126	60	63	3
$30,000 to $39,999	43	17	26	-
$40,000 to $49,999	13	3	10	-
$50,000 and over	22	12	10	-
Commercially mixed formula feeds . . . . . farms	4 331	2 492	1 669	170
tons	416 613	208 944	194 434	13 235
dollars	31 850 729	15 926 234	14 911 243	1 013 252
Number of farms that purchased—				
1 to 49 tons	1 406	1 007	341	58
50 to 99 tons	1 382	747	573	62
100 to 199 tons	1 175	569	561	45
200 to 499 tons	329	152	172	5
500 to 799 tons	26	9	17	-
800 to 999 tons	4	4	-	-
1,000 tons and over	9	4	5	-
Number of farms with expenditures of—				
$1 to $499	223	173	40	10
$500 to $999	173	142	24	7
$1,000 to $4,999	1 461	936	464	61
$5,000 to $9,999	1 500	781	650	69
$10,000 to $14,999	613	303	294	16
$15,000 to $19,999	186	79	102	5
$20,000 to $29,999	107	50	55	2
$30,000 and over	68	28	40	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	344	289	49	5	1	-
dollars..	324 636	218 634	102 199	1 223	2 580	-
Number of farms with income of—						
$1 to $249	168	139	26	3	-	-
$250 to $499	57	49	7	1	-	-
$500 to $999	48	39	8	1	-	-
$1,000 to $4,999	60	56	3	-	1	-
$5,000 to $9,999	6	5	1	-	-	-
$10,000 and over	5	1	4	-	-	-
Recreational services ..... farms..	91	80	7	3	-	1
dollars..	232 953	187 828	19 105	25 740	-	280
Number of farms with income of—						
$1 to $249	21	18	3	-	-	-
$250 to $499	11	10	-	-	-	1
$500 to $999	15	15	-	-	-	-
$1,000 to $4,999	33	30	3	-	-	-
$5,000 to $9,999	6	3	1	2	-	-
$10,000 and over	5	4	-	1	-	-
Government farm programs .... farms..	1 208	1 048	147	10	1	2
dollars..	345 337	297 932	41 278	5 191	596	340
Number of farms with income of—						
$1 to $249	771	676	92	1	-	2
$250 to $499	263	231	28	4	-	-
$500 to $999	134	105	24	4	1	-
$1,000 to $4,999	38	34	3	1	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Farm Production Expenses						
Farm production expenses, total .. farms..	4 850	4 308	477	45	2	18
dollars..	106 448 704	90 851 348	12 259 948	2 860 581	(D)	(D)
Number of farms with expenditures of—						
$1 to $999	20	19	1	-	-	-
$1,000 to $2,499	156	152	3	1	-	-
$2,500 to $4,999	372	342	26	1	-	3
$5,000 to $9,999	895	816	69	5	1	4
$10,000 to $14,999	772	691	75	4	-	2
$15,000 to $19,999	679	605	68	4	-	2
$20,000 to $29,999	955	834	109	7	-	5
$30,000 to $39,999	453	403	48	2	-	-
$40,000 to $49,999	199	170	25	3	-	1
$50,000 and over	349	276	53	18	1	1
Items Purchased						
Livestock and poultry ..... farms..	2 359	2 096	238	18	1	6
dollars..	7 204 805	6 475 971	620 825	87 395	(D)	(D)
Number of farms with expenditures of—						
$1 to $499	501	443	56	2	-	-
$500 to $999	350	320	27	1	-	2
$1,000 to $4,999	1 091	960	119	8	1	3
$5,000 to $9,999	294	260	29	5	-	-
$10,000 to $14,999	64	56	6	1	-	1
$15,000 to $19,999	20	20	-	-	-	-
$20,000 to $29,999	22	21	-	1	-	-
$30,000 to $39,999	11	11	-	-	-	-
$40,000 to $49,999	4	3	1	-	-	-
$50,000 and over	2	2	-	-	-	-
Feed for livestock and poultry ..... farms ..	4 499	3 990	460	29	2	18
dollars..	34 382 509	29 436 362	4 182 310	619 559	37 501	106 777
Number of farms with expenditures of—						
$1 to $499	218	208	8	2	-	-
$500 to $999	174	156	15	1	-	2
$1,000 to $4,999	1 448	1 308	127	4	1	8
$5,000 to $9,999	1 561	1 394	156	6	-	5
$10,000 to $14,999	683	584	88	8	-	3
$15,000 to $19,999	211	175	34	2	-	-
$20,000 to $29,999	126	106	19	1	-	-
$30,000 to $39,999	43	32	8	2	1	-
$40,000 to $49,999	13	7	4	2	-	-
$50,000 and over	22	20	1	1	-	-
Commercially mixed formula feeds ..... farms..	4 331	3 844	441	28	2	16
tons..	416 615	356 761	50 746	7 541	452	1 115
dollars..	31 850 729	27 253 503	3 872 050	603 043	37 501	84 632
Number of farms that purchased—						
1 to 49 tons	1 406	1 294	101	6	-	5
50 to 99 tons	1 382	1 228	143	4	1	6
100 to 199 tons	1 175	1 024	137	9	-	5
200 to 499 tons	329	267	55	6	1	-
500 to 799 tons	26	19	5	2	-	-
800 to 999 tons	4	4	-	-	-	-
1,000 tons and over	9	8	-	1	-	-
Number of farms with expenditures of—						
$1 to $499	223	213	7	3	-	-
$500 to $999	173	148	21	2	-	2
$1,000 to $4,999	1 461	1 333	117	2	1	8
$5,000 to $9,999	1 500	1 331	160	5	-	4
$10,000 to $14,999	613	527	76	8	-	2
$15,000 to $19,999	186	154	30	2	-	-
$20,000 to $29,999	107	86	20	1	-	-
$30,000 and over	68	52	10	5	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.	250	125	120	5
tons.	12 731	5 854	6 148	729
dollars.	871 877	425 594	411 318	34 965
Number of farms that purchased—				
1 to 49 tons	162	82	78	2
50 to 99 tons	51	28	23	-
100 to 199 tons	25	10	14	1
200 to 499 tons	12	5	5	2
500 to 799 tons	-	-	-	-
800 to 999 tons	-	-	-	-
1,000 tons and over	-	-	-	-
Number of farms with expenditures of—				
$1 to $499	66	37	28	1
$500 to $999	42	18	24	-
$1,000 to $1,999	33	12	20	1
$2,000 to $4,999	39	22	17	-
$5,000 to $9,999	45	26	19	-
$10,000 and over	25	10	12	3
Whole grains ..... farms.	212	132	74	6
tons.	11 073	6 255	4 042	776
dollars.	598 972	337 973	228 091	32 908
Number of farms that purchased—				
1 to 49 tons	152	99	51	2
50 to 99 tons	25	13	10	2
100 to 199 tons	19	11	8	-
200 to 499 tons	15	9	4	2
500 to 799 tons	1	-	1	-
800 to 999 tons	-	-	-	-
1,000 tons and over	-	-	-	-
Number of farms with expenditures of—				
$1 to $499	78	52	25	1
$500 to $999	33	20	13	-
$1,000 to $1,999	36	24	11	1
$2,000 to $4,999	23	14	7	2
$5,000 to $9,999	23	11	11	1
$10,000 and over	19	11	7	1
Hay, green chop, and silage .... farms.	1 108	605	458	45
tons.	58 469	28 066	27 068	3 335
dollars.	1 060 931	552 812	467 743	40 376
Number of farms that purchased—				
1 to 49 tons	760	423	313	24
50 to 99 tons	208	112	83	13
100 to 199 tons	93	52	40	1
200 to 499 tons	41	16	18	7
500 to 999 tons	4	2	2	-
1,000 tons and over	2	-	2	-
Number of farms with expenditures of—				
$1 to $499	496	269	206	21
$500 to $999	252	155	88	9
$1,000 to $1,999	221	108	102	11
$2,000 to $4,999	113	62	48	3
$5,000 to $9,999	26	11	14	1
$10,000 and over	-	-	-	-
Seeds, bulbs, plants, and trees .... farms.	2 858	1 474	1 268	116
dollars.	826 557	411 355	383 026	32 176
Number of farms with expenditures of—				
$1 to $499	2 441	1 274	1 068	99
$500 to $999	305	156	138	11
$1,000 to $4,999	107	40	61	6
$5,000 to $9,999	1	1	-	-
$10,000 and over	4	3	1	-
Commercial fertilizer purchased .... farms.	3 677	1 997	1 552	128
dollars.	3 383 982	1 551 660	1 743 659	88 663
Number of farms with expenditures of—				
$1 to $499	1 665	1 033	568	64
$500 to $999	881	454	393	34
$1,000 to $4,999	1 078	497	551	30
$5,000 to $9,999	46	10	36	-
$10,000 to $19,999	6	3	3	-
$20,000 and over	1	-	1	-
Commercial fertilizer used .... farms.	3 314	1 744	1 454	116
acres fertilized.	240 149	111 885	122 099	6 165
dry materials, tons.	38 491	18 083	19 441	967
liquid or gas materials, tons	4 062	1 364	2 525	173
Number of farms by tons of dry material used.				
1 to 49 tons	3 119	1 670	1 343	106
50 to 99 tons	65	26	37	2
100 to 199 tons	8	3	5	-
200 to 499 tons	2	-	2	-
500 to 999 tons	-	-	-	-
1,000 tons and over	-	-	-	-
Number of farms by tons of liquid material used				
1 to 9 tons	472	213	239	20
10 to 49 tons	122	38	77	7
50 to 99 tons	6	2	4	-
100 to 199 tons	-	-	-	-
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..	250	211	37	-	-	2
tons..	12 731	10 518	2 022	-	-	191
dollars..	871 877	710 996	143 416	-	-	17 465
Number of farms that purchased–						
1 to 49 tons	162	137	25	-	-	-
50 to 99 tons	51	46	4	-	-	1
100 to 199 tons	25	18	6	-	-	1
200 to 499 tons	12	10	2	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	66	56	10	-	-	-
$500 to $999	42	38	4	-	-	-
$1,000 to $1,999	33	28	5	-	-	-
$2,000 to $4,999	39	29	9	-	-	1
$5,000 to $9,999	45	41	4	-	-	-
$10,000 and over	25	19	5	-	-	1
Whole grains ..... farms..	212	193	17	2	-	-
tons..	11 073	10 049	926	98	-	-
dollars..	598 972	533 856	59 010	6 106	-	-
Number of farms that purchased–						
1 to 49 tons	152	140	11	1	-	-
50 to 99 tons	25	20	4	1	-	-
100 to 199 tons	19	18	1	-	-	-
200 to 499 tons	15	14	1	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	78	73	4	1	-	-
$500 to $999	33	30	3	-	-	-
$1,000 to $1,999	36	33	3	-	-	-
$2,000 to $4,999	23	19	4	-	-	-
$5,000 to $9,999	23	21	1	1	-	-
$10,000 and over	19	17	2	-	-	-
Hay, green chop, and silage .... farms..	1 108	1 000	94	8	-	6
tons..	58 468	50 589	7 356	382	-	141
dollars..	1 060 931	938 007	107 834	10 410	-	4 680
Number of farms that purchased–						
1 to 49 tons	760	689	62	4	-	5
50 to 99 tons	208	187	17	3	-	1
100 to 199 tons	93	84	8	1	-	-
200 to 499 tons	41	36	5	-	-	-
500 to 999 tons	4	3	1	-	-	-
1,000 tons and over	2	1	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	496	453	35	4	-	4
$500 to $999	252	227	25	-	-	-
$1,000 to $1,999	221	198	20	2	-	1
$2,000 to $4,999	113	103	7	2	-	1
$5,000 to $9,999	26	19	7	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	2 858	2 500	323	25	1	9
dollars..	826 557	693 818	90 092	38 294	715	3 638
Number of farms with expenditures of–						
$1 to $499	2 441	2 152	272	11	-	6
$500 to $999	305	254	39	9	1	2
$1,000 to $4,999	107	91	12	3	-	1
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	4	2	-	2	-	-
Commercial fertilizer purchased .... farms..	3 677	3 240	390	37	1	9
dollars..	3 383 982	2 862 413	428 116	73 290	9 527	10 636
Number of farms with expenditures of–						
$1 to $499	1 665	1 498	151	11	-	5
$500 to $999	881	775	98	8	-	-
$1,000 to $4,999	1 078	929	131	14	-	4
$5,000 to $9,999	46	34	9	2	1	-
$10,000 to $19,999	6	3	1	2	-	-
$20,000 and over	1	1	-	-	-	-
Commercial fertilizer used ..... farms..	3 314	2 907	362	36	1	8
acres fertilized..	240 149	204 720	30 373	4 071	313	672
dry materials, tons..	38 490	33 076	4 396	781	102	135
liquid or gas materials, tons..	4 061	3 149	799	99	-	14
Number of farms by tons of dry material used:						
1 to 49 tons	3 119	2 749	335	29	-	6
50 to 99 tons	65	53	8	3	-	1
100 to 199 tons	8	5	-	2	1	-
200 to 499 tons	2	2	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	472	409	58	4	-	1
10 to 49 tons	122	95	23	3	-	1
50 to 99 tons	6	3	3	-	-	-
100 to 199 tons	-	-	-	-	-	-
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.	2 040	1 040	940	60
tons.	78 943	40 087	36 943	1 913
dollars.	464 625	229 383	223 615	11 627
Number of farms that used—				
1 to 49 tons	1 522	784	691	47
50 to 99 tons	351	171	169	11
100 to 199 tons	138	69	67	2
200 to 499 tons	27	14	13	-
500 to 999 tons	2	2	-	-
1,000 tons and over	-	-	-	-
Number of farms with expenditures of—				
$1 to $499	1 865	955	854	56
$500 to $999	126	64	60	2
$1,000 to $4,999	49	21	26	2
$5,000 to $9,999	-	-	-	-
$10,000 and over	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	2 444	1 244	1 108	92
dollars.	654 968	311 516	309 442	34 010
Number of farms with expenditures of—				
$1 to $499	2 216	1 143	986	87
$500 to $999	135	53	79	3
$1,000 to $4,999	82	41	40	1
$5,000 to $9,999	7	5	2	-
$10,000 to $14,999	2	1	-	1
$15,000 to $19,999	-	-	-	-
$20,000 and over	2	1	1	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	4 843	2 886	1 769	188
dollars.	4 012 066	2 102 743	1 773 672	135 651
Number of farms with expenditures of—				
$1 to $499	1 821	1 283	470	68
$500 to $999	1 751	994	683	74
$1,000 to $4,999	1 244	598	601	45
$5,000 to $9,999	21	10	10	1
$10,000 and over	6	1	5	-
Gasoline ..... farms.	4 784	2 848	1 749	187
dollars.	2 870 948	1 507 888	1 260 568	102 492
Number of farms with expenditures of—				
$1 to $499	2 470	1 669	704	97
$500 to $999	1 615	863	681	71
$1,000 to $1,999	594	272	305	17
$2,000 to $4,999	96	40	54	2
$5,000 and over	9	4	5	-
Diesel oil ..... farms.	2 109	1 167	876	66
dollars.	535 006	257 727	264 736	12 543
Number of farms with expenditures of—				
$1 to $499	1 842	1 035	745	62
$500 to $999	205	107	94	4
$1,000 to $1,999	49	21	28	-
$2,000 to $4,999	11	4	7	-
$5,000 and over	2	-	2	-
LP gas, butane, and propane .... farms.	814	450	340	24
dollars.	124 561	71 538	50 136	2 887
Number of farms with expenditures of—				
$1 to $99	370	216	139	15
$100 to $499	410	214	188	8
$500 to $999	27	15	11	1
$1,000 to $2,999	6	4	2	-
$3,000 and over	1	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	4 827	2 873	1 767	187
dollars.	481 551	265 590	198 232	17 729
Number of farms with expenditures of—				
$1 to $99	3 267	2 025	1 127	115
$100 to $499	1 462	796	597	69
$500 to $999	79	42	35	2
$1,000 to $2,999	15	8	6	1
$3,000 and over	4	2	2	-
Hired farm labor ..... farms.	3 759	2 129	1 495	135
dollars.	11 050 503	5 420 393	5 341 264	288 846
Number of farms with expenditures of—				
$1 to $499	1 010	664	305	41
$500 to $999	633	371	235	27
$1,000 to $4,999	1 516	798	665	53
$5,000 to $9,999	401	200	190	11
$10,000 to $14,999	101	53	46	2
$15,000 to $19,999	41	20	21	-
$20,000 to $29,999	24	9	15	-
$30,000 to $39,999	17	8	9	-
$40,000 to $49,999	4	2	2	-
$50,000 and over	12	4	7	1
Workers by number of days worked:				
150 days or more ..... farms	1 643	851	744	48
workers.	2 610	1 268	1 272	70
Less than 150 days ..... farms.	2 928	1 661	1 151	116
workers.	9 695	5 416	3 744	535

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.	2 040	1 799	218	18	1	4
tons.	78 943	69 213	8 596	804	156	174
dollars.	464 625	408 136	48 694	5 751	1 092	952
Number of farms that used–						
1 to 49 tons	1 522	1 351	156	12	-	3
50 to 99 tons	351	305	42	4	-	-
100 to 199 tons	138	116	18	2	1	1
200 to 499 tons	27	25	2	-	-	-
500 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 865	1 648	199	14	-	4
$500 to $999	126	106	16	4	-	-
$1,000 to $4,999	49	45	3	-	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	2 444	2 143	265	28	1	7
dollars.	654 968	503 507	101 352	47 559	1 574	976
Number of farms with expenditures of–						
$1 to $499	2 216	1 957	236	16	-	7
$500 to $999	135	111	19	5	-	-
$1,000 to $4,999	82	68	9	4	1	-
$5,000 to $9,999	7	5	-	2	-	-
$10,000 to $14,999	2	1	-	1	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	2	1	1	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	4 843	4 302	476	45	2	18
dollars.	4 012 066	3 428 029	475 418	93 743	2 745	12 131
Number of farms with expenditures of–						
$1 to $499	1 821	1 666	140	10	-	5
$500 to $999	1 751	1 562	169	9	1	10
$1,000 to $4,999	1 244	1 056	163	21	1	3
$5,000 to $9,999	21	14	3	4	-	-
$10,000 and over	6	4	1	1	-	-
Gasoline ..... farms.	4 784	4 250	470	44	2	18
dollars.	2 870 948	2 456 786	346 535	57 080	1 902	8 645
Number of farms with expenditures of–						
$1 to $499	2 470	2 250	199	15	-	6
$500 to $999	1 615	1 438	153	12	1	11
$1,000 to $1,999	594	483	101	8	1	1
$2,000 to $4,999	96	73	15	8	-	-
$5,000 and over	9	6	2	1	-	-
Diesel oil ..... farms.	2 109	1 850	227	24	1	7
dollars.	535 006	455 710	66 270	11 311	(D)	(D)
Number of farms with expenditures of–						
$1 to $499	1 842	1 620	195	21	-	6
$500 to $999	205	181	21	1	1	1
$1,000 to $1,999	49	41	8	-	-	-
$2,000 to $4,999	11	6	3	2	-	-
$5,000 and over	2	2	-	-	-	-
LP gas, butane, and propane .... farms.	814	715	78	14	-	7
dollars.	124 561	102 799	12 387	8 611	-	764
Number of farms with expenditures of–						
$1 to $99	370	325	37	5	-	3
$100 to $499	410	364	36	6	-	4
$500 to $999	27	23	3	1	-	-
$1,000 to $2,999	6	3	2	1	-	-
$3,000 and over	1	-	-	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	4 827	4 287	475	45	2	18
dollars.	481 551	412 734	50 226	16 741	247	1 603
Number of farms with expenditures of–						
$1 to $99	3 267	2 938	297	21	1	10
$100 to $499	1 462	1 270	169	14	1	8
$500 to $999	79	64	9	6	-	-
$1,000 to $2,999	15	12	-	3	-	-
$3,000 and over	4	3	-	1	-	-
Hired farm labor ..... farms.	3 759	3 337	362	43	2	15
dollars.	11 050 503	9 071 209	1 259 712	625 365	(D)	(D)
Number of farms with expenditures of–						
$1 to $499	1 010	916	83	4	1	6
$500 to $999	633	575	52	3	-	3
$1,000 to $4,999	1 516	1 349	158	5	-	4
$5,000 to $9,999	401	354	37	9	-	1
$10,000 to $14,999	101	77	16	7	-	1
$15,000 to $19,999	41	29	8	4	-	-
$20,000 to $29,999	24	17	4	3	-	-
$30,000 to $39,999	17	9	2	6	-	-
$40,000 to $49,999	4	3	1	-	-	-
$50,000 and over	12	8	(D)	2	1	-
Workers by number of days worked:						
150 days or more ..... farms.	1 643	1 427	177	33	1	5
workers.	2 610	2 209	285	98	9	9
Less than 150 days ..... farms.	2 928	2 605	277	32	1	13
workers.	9 695	8 341	907	409	8	30

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Contract labor ..... farms.	249	140	106	3
dollars.	314 480	181 956	129 035	3 489
Number of farms with expenditures of–				
$1 to $499	129	65	62	2
$500 to $999	57	35	22	-
$1,000 to $4,999	55	35	19	1
$5,000 to $9,999	4	3	1	-
$10,000 and over	4	2	2	-
Machine hire and customwork ..... farms.	1 891	1 007	821	63
dollars.	722 071	382 503	322 916	16 652
Number of farms with expenditures of–				
$1 to $499	1 480	785	642	53
$500 to $999	270	146	116	8
$1,000 to $4,999	135	74	59	2
$5,000 to $9,999	1	-	1	-
$10,000 and over	5	2	3	-
All other production expenses ..... farms.	4 841	2 887	1 766	188
dollars.	43 432 138	22 553 144	19 403 626	1 475 368
Number of farms with expenditures of–				
$1 to $499	153	111	35	7
$500 to $999	199	144	49	6
$1,000 to $4,999	1 552	1 059	414	79
$5,000 to $9,999	1 440	846	548	46
$10,000 and over	1 497	727	720	50
Selected Machinery and Equipment				
Automobiles ..... farms.	4 249	2 501	1 607	141
number.	5 696	3 291	2 228	177
2 or 3 ..... farms.	1 096	613	452	31
number.	2 358	1 316	975	67
4 and over ..... farms.	55	27	28	-
number.	240	114	126	-
Motortrucks including pickups ..... farms.	3 497	1 950	1 413	134
number.	4 996	2 620	2 201	175
2 and over ..... farms.	1 010	478	503	29
number.	2 509	1 148	1 291	70
Tractors other than garden tractors and motor tillers ..... farms.	4 592	2 701	1 719	172
number.	12 980	7 104	5 432	444
2 or 3 ..... farms.	2 785	1 684	1 005	96
number.	6 942	4 157	2 550	235
4 and over ..... farms.	1 173	549	585	39
number.	5 404	2 479	2 753	172
Wheel tractors other than garden tractors and motor tillers ..... farms.	4 539	2 661	1 709	169
number.	11 977	6 515	5 055	407
Crawler tractors ..... farms.	903	519	353	31
number.	1 003	589	377	37
Riding garden tractors 7 hp and over ..... farms.	366	187	166	13
number.	385	197	173	15
Grain and bean combines, self-propelled ..... farms.	101	52	46	3
number.	113	61	49	3
Cornpickers, corn heads, and picker-shellers ..... farms.	293	158	121	14
number.	313	168	131	14
Corn heads for combines ..... farms.	174	97	69	8
number.	175	97	70	8
Other cornpickers and picker-shellers ..... farms.	135	70	59	6
number.	138	71	61	6
Pickup balers ..... farms.	3 464	1 935	1 405	124
number.	3 665	2 045	1 488	132
Windrowers, pull and self propelled ..... farms	1 074	598	446	30
number.	1 148	633	485	30
Field forage harvesters, shear bar ..... farms	1 446	697	689	60
number.	1 542	740	737	65
Value of All Machinery and Equipment				
Estimated market value of all machinery and equipment ..... farms.	4 805	2 856	1 762	187
dollars.	73 117 851	39 575 033	31 167 074	2 375 744
Number of farms by value of machinery and equipment:				
$1 to $4,999 ..... farms.	814	603	167	44
dollars.	2 414 426	1 792 462	512 384	109 580
$5,000 to $9,999 ..... farms.	1 137	720	366	51
dollars.	7 790 345	4 878 852	2 544 658	366 835
$10,000 to $19,999 ..... farms.	1 497	846	605	46
dollars.	19 360 373	10 937 643	7 848 300	574 430
$20,000 to $29,999 ..... farms	763	389	348	26
dollars.	17 138 051	8 762 702	7 800 099	575 250
$30,000 to $49,999 ..... farms	441	228	194	19
dollars	15 503 224	7 987 749	6 837 826	677 649
$50,000 and over ..... farms	153	70	82	1
dollars.	10 911 432	5 215 625	5 623 807	72 000

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..	249	219	24	5	-	1
dollars..	314 480	198 965	57 406	57 770	-	339
Number of farms with expenditures of–						
$1 to $499	129	111	15	2	-	1
$500 to $999	57	54	3	-	-	-
$1,000 to $4,999	55	48	5	2	-	-
$5,000 to $9,999	4	4	-	-	-	-
$10,000 and over	4	2	1	1	-	-
Machine hire and customwork .....farms..	1 891	1 682	186	15	2	6
dollars..	722 071	639 189	70 700	9 013	1 684	1 485
Number of farms with expenditures of–						
$1 to $499	1 480	1 322	145	8	1	4
$500 to $999	270	238	26	4	-	2
$1,000 to $4,999	135	117	14	3	1	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	5	4	1	-	-	-
All other production expenses .....farms..	4 841	4 300	477	45	2	17
dollars..	43 432 138	37 133 749	4 925 323	1 202 842	40 903	129 321
Number of farms with expenditures of–						
$1 to $499	153	136	12	4	1	-
$500 to $999	199	178	17	4	-	-
$1,000 to $4,999	1 552	1 409	128	5	-	10
$5,000 to $9,999	1 440	1 278	153	8	-	1
$10,000 and over	1 497	1 299	167	24	1	6
Selected Machinery and Equipment						
Automobiles .....farms..	4 249	3 779	432	26	1	11
number..	5 696	4 943	691	48	1	13
2 or 3 .....farms..	1 096	914	167	13	-	2
number..	2 358	1 951	372	31	-	4
4 and over .....farms..	55	38	16	1	-	-
number..	240	165	70	5	-	-
Motortrucks including pickups .....farms..	3 497	3 091	360	36	2	8
number..	4 996	4 310	593	82	3	8
2 and over .....farms..	1 010	846	144	19	1	-
number..	2 509	2 065	377	65	2	-
Tractors other than garden tractors and motor tillers .....farms..	4 592	4 070	460	43	2	17
number..	12 980	11 318	1 473	141	8	40
2 or 3 .....farms..	2 785	2 507	247	20	-	11
number..	6 942	6 233	633	51	-	25
4 and over .....farms..	1 173	977	175	16	2	3
number..	5 404	4 499	802	83	8	12
Wheel tractors other than garden tractors and motor tillers .....farms..	4 539	4 020	458	42	2	17
number..	11 977	10 451	1 354	125	7	40
Crawler tractors .....farms..	903	780	108	14	1	-
number..	1 003	867	119	16	1	-
Riding garden tractors 7 hp and over .....farms..	366	324	33	8	-	1
number..	385	341	34	9	-	1
Grain and bean combines, self-propelled .....farms..	101	92	7	2	-	-
number..	113	103	7	3	-	-
Cornpickers, corn heads, and picker-shellers .....farms..	293	251	37	4	-	1
number..	313	270	38	4	-	1
Corn heads for combines .....farms..	174	145	26	2	-	1
number..	175	146	26	2	-	1
Other cornpickers and picker-shellers .....farms..	135	121	12	2	-	-
number..	138	124	12	2	-	-
Pickup balers .....farms..	3 464	3 078	356	19	1	10
number..	3 665	3 258	375	21	1	10
Windrowers, pull and self-propelled .....farms..	1 074	929	130	10	1	4
number..	1 148	992	141	10	1	4
Field forage harvesters, shear bar .....farms..	1 446	1 237	188	15	1	5
number..	1 542	1 324	195	17	1	5
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment .....farms..	4 805	4 267	474	45	2	17
dollars..	73 117 851	63 707 998	8 108 643	977 385	74 500	249 325
Number of farms by value of machinery and equipment:						
$1 to $4,999 .....farms..	814	746	59	4	-	5
dollars..	2 414 426	2 204 637	185 964	12 500	-	11 325
$5,000 to $9,999 .....farms..	1 137	1 020	109	5	-	3
dollars..	7 790 345	6 976 580	761 565	31 200	-	21 000
$10,000 to $19,999 .....farms..	1 497	1 326	150	16	-	5
dollars..	19 360 373	17 089 695	1 999 582	209 096	-	62 000
$20,000 to $29,999 .....farms..	763	672	84	5	1	1
dollars..	17 138 051	15 058 935	1 920 116	112 000	22 000	25 000
$30,000 to $49,999 .....farms..	441	373	53	13	-	2
dollars..	15 503 224	13 023 519	1 887 116	512 589	-	80 000
$50,000 and over .....farms..	153	130	19	2	1	1
dollars..	10 911 432	9 354 632	1 354 300	100 000	52 500	50 000

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..	3 984	2 200	1 644	140
dollars..	4 503 575	2 092 559	2 276 716	134 300
Commercial fertilizer ..... farms..	3 314	1 744	1 454	116
acres on which used..	240 149	111 885	122 099	6 165
tons..	42 554	19 448	21 966	1 140
dollars..	3 383 982	1 551 660	1 743 659	88 663
Lime ..... farms.	2 040	1 040	940	60
acres on which used..	54 144	27 104	25 615	1 425
tons..	78 943	40 087	36 943	1 913
dollars..	464 625	229 383	223 615	11 627
Sprays, dusts, fumigants, etc. to control–				
Insects on hay crops ..... farms..	207	96	105	6
acres on which used..	7 480	3 676	3 634	170
dollars.	26 589	13 661	12 288	640
Insects on other crops ..... farms..	363	196	148	19
acres on which used..	11 099	5 478	5 138	483
dollars..	163 418	103 346	44 751	15 321
Nematodes in crops ..... farms..	11	2	9	-
acres on which used..	389	21	368	-
dollars..	2 797	222	2 575	-
Diseases in crops and orchards .. farms..	88	57	28	3
acres on which used..	3 750	2 131	1 545	74
dollars..	117 486	59 610	53 764	4 112
Weeds or grass in crops ..... farms..	1 240	529	659	52
acres on which used..	39 441	13 829	24 126	1 486
dollars..	234 550	86 122	138 877	9 551
Weeds or brush in pasture ..... farms..	27	14	13	-
acres on which used..	722	502	220	-
dollars..	4 052	1 431	2 621	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	54	26	27	1
acres on which used..	2 120	850	1 170	100
dollars..	14 684	5 256	8 878	550
Insect control on livestock and poultry ..... farms..	1 523	806	666	51
dollars..	81 311	36 564	41 337	3 410
Livestock				
Cattle and calves ..... farms..	4 369	2 494	1 705	170
number..	311 720	157 972	142 764	10 984
Farms with–				
1 to 9	90	76	14	-
10 to 19	170	135	32	3
20 to 49	1 296	854	386	56
50 to 99	1 987	1 059	843	85
100 to 199	704	323	357	24
200 to 499	116	46	68	2
500 to 999	6	1	5	-
1,000 to 2,499	-	-	-	-
2,500 and over	-	-	-	-
Cows and heifers that had calved ..... farms..	4 245	2 395	1 683	167
number..	197 958	101 651	89 460	6 847
Farms with–				
1 to 4	116	96	18	2
5 to 9	102	76	23	3
10 to 19	341	245	83	13
20 to 29	604	361	224	19
30 to 49	1 570	866	622	82
50 to 99	1 297	655	596	46
100 to 199	191	90	99	2
200 to 499	20	6	14	-
500 to 999	4	-	4	-
1,000 and over	-	-	-	-
Milk cows ..... farms..	4 063	2 253	1 651	159
number..	185 882	93 715	85 701	6 466
Farms with–				
1 to 4	113	93	17	3
5 to 9	73	46	23	4
10 to 19	307	218	77	12
20 to 29	629	371	239	19
30 to 49	1 559	853	630	76
50 to 99	1 201	598	560	43
100 to 199	161	70	89	2
200 and over	20	4	16	-
Heifers and heifer calves ..... farms..	3 937	2 199	1 583	155
number..	102 939	50 094	49 068	3 777
Bulls and steers, including calves ..... farms..	2 738	1 491	1 137	110
number..	10 823	6 227	4 236	360
Milk sold to plants or dealers ..... farms..	4 013	2 225	1 630	158

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Agricultural Chemicals						
Total ..... farms..	3 984	3 523	408	41	1	11
dollars..	4 503 575	3 774 056	578 162	126 600	12 193	12 564
Commercial fertilizer ..... farms..	3 314	2 907	362	36	1	8
acres on which used..	240 149	204 720	30 373	4 071	313	672
tons..	42 554	36 227	5 196	880	102	149
dollars..	3 383 982	2 862 413	428 116	73 290	9 527	10 636
Lime ..... farms..	2 040	1 799	218	18	1	4
acres on which used..	54 144	47 963	5 334	570	78	199
tons..	78 943	69 213	8 596	804	156	174
dollars..	464 625	408 136	48 694	5 751	1 092	952
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	207	175	30	1	1	-
acres on which used..	7 480	6 018	1 431	8	23	-
dollars..	26 589	21 346	5 159	22	62	-
Insects on other crops ..... farms..	363	315	39	7	-	2
acres on which used..	11 099	8 905	1 336	852	-	6
dollars..	163 418	126 331	11 637	25 420	-	30
Nematodes in crops ..... farms..	11	9	1	1	-	-
acres on which used..	389	346	42	1	-	-
dollars..	2 797	2 467	290	40	-	-
Diseases in crops and orchards .. farms..	88	72	11	5	-	-
acres on which used..	3 750	2 595	943	212	-	-
dollars..	117 486	63 815	41 163	12 508	-	-
Weeds or grass in crops ..... farms..	1 240	1 070	152	15	1	2
acres on which used..	39 441	33 492	4 628	1 044	216	61
dollars..	234 550	198 910	28 391	5 346	1 512	391
Weeds or brush in pasture ..... farms..	27	22	5	-	-	-
acres on which used..	722	674	48	-	-	-
dollars..	4 052	3 862	190	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	54	43	6	5	-	-
acres on which used..	2 120	1 258	497	365	-	-
dollars..	14 684	8 700	3 284	2 700	-	-
Insect control on livestock and poultry ..... farms..	1 523	1 344	162	13	-	4
dollars..	81 311	69 340	9 913	1 503	-	555
Livestock						
Cattle and calves ..... farms..	4 369	3 874	449	27	1	18
number..	311 720	267 153	40 033	3 072	254	1 208
Farms with—						
1 to 9	90	84	4	2	-	-
10 to 19	170	162	4	1	-	3
20 to 49	1 296	1 191	98	5	-	2
50 to 99	1 987	1 769	201	7	-	10
100 to 199	704	577	116	8	-	3
200 to 499	116	86	25	4	1	-
500 to 999	6	5	1	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	4 245	3 759	440	27	1	18
number..	197 958	170 680	24 231	2 023	137	887
Farms with—						
1 to 4	116	104	8	3	-	1
5 to 9	102	93	6	1	-	2
10 to 19	341	323	17	1	-	-
20 to 29	604	553	50	1	-	-
30 to 49	1 570	1 414	147	3	-	6
50 to 99	1 297	1 103	176	10	-	8
100 to 199	191	150	33	6	1	1
200 to 499	20	15	3	2	-	-
500 to 999	4	4	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	4 063	3 595	429	21	1	17
number..	185 882	160 017	22 985	1 880	137	863
Farms with—						
1 to 4	113	105	6	-	-	2
5 to 9	73	65	8	-	-	-
10 to 19	307	291	16	-	-	-
20 to 29	629	573	54	2	-	-
30 to 49	1 559	1 404	147	2	-	6
50 to 99	1 201	1 015	168	10	-	8
100 to 199	161	126	28	5	1	1
200 and over	20	16	2	2	-	-
Heifers and heifer calves ..... farms..	3 937	3 468	426	26	1	16
number..	102 939	87 261	14 328	960	117	273
Bulls and steers, including calves ..... farms..	2 738	2 399	307	17	-	15
number..	10 823	9 212	1 474	89	-	48
Milk sold to plants or dealers ..... farms..	4 013	3 561	418	20	1	13

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.	4 467	2 577	1 715	175
number. .	157 108	84 283	67 413	5 412
Farms with–				
1 to 4 sold	111	91	19	1
5 to 19 sold	1 150	741	359	50
20 to 49 sold	2 368	1 308	958	102
50 to 99 sold	707	380	306	21
100 to 199 sold	112	49	62	1
200 to 499 sold	14	6	8	-
500 and over sold	5	2	3	-
Value of sales . . . . . farms.	4 467	2 577	1 715	175
dollars. .	12 610 016	7 242 321	4 976 117	391 578
Cattle sold . . . . . farms. .	3 940	2 232	1 564	144
number. .	46 667	26 065	19 018	1 584
Farms with–				
1 to 4 sold	1 051	652	351	48
5 to 19 sold	2 327	1 263	990	74
20 to 49 sold	459	251	189	19
50 to 99 sold	80	52	25	3
100 to 199 sold	18	11	7	-
200 to 499 sold	5	3	2	-
500 and over sold	-	-	-	-
Fattened on grain and concentrates . . . . . farms. .	62	39	21	2
number .	1 100	827	233	40
Farms with–				
1 to 4 sold	24	15	9	-
5 to 19 sold	28	19	8	1
20 to 49 sold	6	2	3	1
50 to 99 sold	2	1	1	-
100 to 199 sold	1	1	-	-
200 to 499 sold	1	1	-	-
500 and over sold	-	-	-	-
Calves sold . . . . . farms. .	4 222	2 401	1 655	166
number. .	110 441	58 218	48 395	3 828
Farms with–				
1 to 4 sold	196	145	49	2
5 to 19 sold	1 541	941	531	69
20 to 49 sold	2 093	1 126	879	88
50 to 99 sold	347	169	171	7
100 to 199 sold	35	16	19	-
200 to 499 sold	7	3	4	-
500 and over sold	3	1	2	-
Fattened on grain and concentrates . . . . . farms .	62	38	22	2
number.	469	180	251	38
Farms with–				
1 to 4 sold	37	30	6	1
5 to 19 sold	17	4	13	-
20 to 49 sold	8	4	3	1
50 to 99 sold	-	-	-	-
100 to 199 sold	-	-	-	-
200 to 499 sold	-	-	-	-
500 and over sold	-	-	-	-
Hogs and pigs on place . . . . . farms. .	257	118	130	9
number. .	2 584	1 404	994	186
Farms with–				
1 to 9	216	95	113	8
10 to 24	25	13	12	-
25 to 99	10	7	3	-
100 to 199	3	2	-	1
200 to 499	3	1	2	-
500 to 999	-	-	-	-
1,000 and over	-	-	-	-
Used or to be used for breeding . farms. .	67	34	29	4
number. .	611	397	161	53
Other hogs and pigs . . . . . farms.	234	103	123	8
number	1 973	1 007	833	133
Hogs and pigs sold . . . . . farms .	87	47	36	4
number. .	5 427	3 112	1 891	424
Farms with–				
1 to 9 sold	31	15	16	-
10 to 49 sold	32	19	10	3
50 to 99 sold	11	6	5	-
100 to 199 sold	5	2	3	-
200 to 499 sold	6	3	2	1
500 to 999 sold	2	2	-	-
1,000 and over sold	-	-	-	-
Feeder pigs sold . . . . . farms. .	30	17	10	3
number.	2 076	1 355	327	394
Farms with–				
1 to 9 sold	6	4	2	-
10 to 49 sold	16	7	7	2
50 to 99 sold	3	3	-	-
100 to 199 sold	3	2	1	-
200 to 499 sold	1	-	-	1
500 to 999 sold	1	1	-	-
1,000 and over sold	-	-	-	-

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..	4 467	3 968	454	26	1	18
number..	157 108	136 469	18 383	1 571	129	556
Farms with–						
1 to 4 sold	111	101	7	3	-	-
5 to 19 sold	1 150	1 047	98	2	-	3
20 to 49 sold	2 368	2 127	224	5	-	12
50 to 99 sold	707	582	109	13	-	3
100 to 199 sold	112	95	14	2	1	-
200 to 499 sold	14	11	2	1	-	-
500 and over sold	5	5	-	-	-	-
Value of sales ..... farms..	4 467	3 968	454	26	1	18
dollars..	12 610 016	10 977 584	1 463 515	118 803	13 197	36 917
Cattle sold ..... farms..	3 940	3 484	417	24	1	14
number..	46 667	40 322	5 745	437	44	119
Farms with–						
1 to 4 sold	1 051	947	97	3	-	4
5 to 19 sold	2 327	2 058	250	10	-	9
20 to 49 sold	459	388	58	11	1	1
50 to 99 sold	80	71	9	-	-	-
100 to 199 sold	18	16	2	-	-	-
200 to 499 sold	5	4	1	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	62	53	9	-	-	-
number..	1 100	605	495	-	-	-
Farms with–						
1 to 4 sold	24	22	2	-	-	-
5 to 19 sold	28	26	2	-	-	-
20 to 49 sold	6	2	4	-	-	-
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..	4 222	3 754	424	25	1	18
number..	110 441	96 147	12 638	1 134	85	437
Farms with–						
1 to 4 sold	196	183	9	3	-	1
5 to 19 sold	1 541	1 391	142	2	-	6
20 to 49 sold	2 093	1 857	214	11	-	11
50 to 99 sold	347	288	50	8	1	-
100 to 199 sold	35	26	8	1	-	-
200 to 499 sold	7	6	1	-	-	-
500 and over sold	3	3	-	-	-	-
Fattened on grain and concentrates ..... farms..	62	57	5	-	-	-
number..	469	430	39	-	-	-
Farms with–						
1 to 4 sold	37	34	3	-	-	-
5 to 19 sold	17	16	1	-	-	-
20 to 49 sold	8	7	1	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	257	223	32	1	-	1
number..	2 584	2 197	377	7	-	3
Farms with–						
1 to 9	216	187	27	1	-	1
10 to 24	25	22	3	-	-	-
25 to 99	10	9	1	-	-	-
100 to 199	3	3	-	-	-	-
200 to 499	3	2	1	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	67	60	7	-	-	-
number..	611	567	44	-	-	-
Other hogs and pigs ..... farms..	234	203	29	1	-	1
number..	1 973	1 630	333	7	-	3
Hogs and pigs sold ..... farms..	87	77	10	-	-	-
number..	5 427	4 722	705	-	-	-
Farms with–						
1 to 9 sold	31	28	3	-	-	-
10 to 49 sold	32	28	4	-	-	-
50 to 99 sold	11	10	1	-	-	-
100 to 199 sold	5	5	-	-	-	-
200 to 499 sold	6	4	2	-	-	-
500 to 999 sold	2	2	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms..	30	29	1	-	-	-
number..	2 076	2 071	5	-	-	-
Farms with–						
1 to 9 sold	6	5	1	-	-	-
10 to 49 sold	16	16	-	-	-	-
50 to 99 sold	3	3	-	-	-	-
100 to 199 sold	3	3	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 to 999 sold	1	1	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

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.	74	36	34	4
number.	585	300	206	79
Farms with–				
1 litter	18	8	9	1
2 to 4 litters	29	16	12	1
5 to 9 litters	11	7	4	-
10 to 19 litters	10	2	7	1
20 to 49 litters	3	1	2	-
50 to 99 litters	2	1	-	1
100 to 199 litters	1	1	-	-
200 litters and over	-	-	-	-
Sheep and lambs of all ages ..... farms.	123	68	49	6
number.	4 196	1 506	2 561	129
Farms with–				
1 to 24	86	53	29	4
25 to 99	23	12	9	2
100 to 299	14	3	11	-
300 to 999	-	-	-	-
1,000 to 2,499	-	-	-	-
2,500 to 4,999	-	-	-	-
5,000 and over	-	-	-	-
Lambs under 1 year old ..... farms.	81	45	33	3
number.	934	415	499	20
Ewes 1 year old or older ..... farms.	101	56	40	5
number.	3 018	999	1 935	84
Rams and wethers 1 year old or older ..... farms.	86	45	36	5
number.	244	92	127	25
Sheep and lambs sold ..... farms.	79	41	32	6
number.	2 289	789	1 395	105
Horses and ponies ..... farms.	1 145	607	486	52
number.	4 976	2 500	2 207	269
Sold ..... farms.	149	85	52	12
number.	711	361	246	104
Horses ..... farms.	904	485	376	43
number.	3 719	1 886	1 601	232
Sold ..... farms.	122	68	42	12
number.	575	283	195	97
Ponies ..... farms.	555	272	261	22
number.	1 257	614	606	37
Sold ..... farms.	42	24	17	1
number.	136	78	51	7
Mules, burros, and donkeys ..... farms.	30	15	15	-
number.	41	22	19	-
Sold ..... farms.	5	3	2	-
number.	6	3	3	-
Any goats ..... farms	26	12	11	3
number.	44	20	20	4
Sold ..... farms	5	3	2	-
number.	10	4	6	-
Angora goats ..... farms.	-	-	-	-
number.	-	-	-	-
Sold ..... farms.	-	-	-	-
number.	-	-	-	-
Milk goats ..... farms.	12	5	5	2
number.	22	9	10	3
Sold ..... farms.	-	-	-	-
number.	-	-	-	-
Other goats ..... farms.	17	8	8	1
number.	22	11	10	1
Sold ..... farms.	5	3	2	-
number	10	4	6	-
Hives of bees ..... farms.	40	25	14	1
number.	2 353	2 265	58	30
Honey sold ..... farms.	19	14	4	1
pounds	174 594	172 084	1 250	1 260
Mink ..... farms.	4	4	-	-
number	3 850	3 850	-	-
Mink and pelts sold ..... farms.	4	4	-	-
number.	13 700	13 700	-	-
Rabbits ..... farms.	86	51	34	1
number.	787	604	182	1
Rabbits and pelts sold ..... farms.	16	9	7	-
number.	1 527	1 397	130	-
Chinchillas ..... farms.	2	2	-	-
number	152	152	-	-
Chinchillas and pelts sold ..... farms.	1	1	-	-
number.	300	300	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	74	65	9	-	-	-
number..	585	553	32	-	-	-
Farms with–						
1 litter	18	15	3	-	-	-
2 to 4 litters	29	25	4	-	-	-
5 to 9 litters	11	10	1	-	-	-
10 to 19 litters	10	9	1	-	-	-
20 to 49 litters	3	3	-	-	-	-
50 to 99 litters	2	2	-	-	-	-
100 to 199 litters	1	1	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms..	123	103	18	2	-	-
number..	4 196	3 747	421	28	-	-
Farms with–						
1 to 24	86	74	11	1	-	-
25 to 99	23	16	6	1	-	-
100 to 299	14	13	1	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	81	69	10	2	-	-
number..	934	801	108	25	-	-
Ewes 1 year old or older ..... farms.	101	85	15	1	-	-
number..	3 018	2 725	292	1	-	-
Rams and wethers 1 year old or older ..... farms..	86	70	14	2	-	-
number..	244	221	21	2	-	-
Sheep and lambs sold ..... farms..	79	65	12	2	-	-
number..	2 289	2 084	154	51	-	-
Horses and ponies ..... farms..	1 145	1 020	103	10	2	10
number..	4 976	4 309	395	134	70	68
Sold ..... farms..	149	133	12	3	-	1
number..	711	592	102	16	-	1
Horses ..... farms..	904	810	73	10	1	10
number..	3 719	3 216	280	108	62	53
Sold ..... farms..	122	110	8	3	-	1
number..	575	462	96	16	-	1
Ponies ..... farms..	555	486	54	8	2	5
number..	1 257	1 093	115	26	8	15
Sold ..... farms..	42	38	4	-	-	-
number..	136	130	6	-	-	-
Mules, burros, and donkeys ..... farms..	30	26	3	1	-	-
number..	41	33	5	3	-	-
Sold ..... farms..	5	5	-	-	-	-
number..	6	6	-	-	-	-
Any goats ..... farms..	26	22	4	-	-	-
number..	44	39	5	-	-	-
Sold ..... farms..	5	4	1	-	-	-
number..	10	8	2	-	-	-
Angora goats ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats ..... farms..	12	10	2	-	-	-
number..	22	20	2	-	-	-
Sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other goats ..... farms..	17	15	2	-	-	-
number..	22	19	3	-	-	-
Sold ..... farms..	5	4	1	-	-	-
number..	10	8	2	-	-	-
Hives of bees ..... farms..	40	31	7	2	-	-
number..	2 353	2 237	21	95	-	-
Honey sold ..... farms..	19	15	2	2	-	-
pounds..	174 594	169 292	792	4 510	-	-
Mink ..... farms..	4	3	-	1	-	-
number..	3 850	1 850	-	2 000	-	-
Mink and pelts sold ..... farms..	4	3	-	1	-	-
number..	13 700	6 000	-	7 700	-	-
Rabbits ..... farms..	86	80	5	1	-	-
number..	787	773	10	4	-	-
Rabbits and pelts sold ..... farms..	16	16	-	-	-	-
number..	1 527	1 527	-	-	-	-
Chinchillas ..... farms..	2	2	-	-	-	-
number..	152	152	-	-	-	-
Chinchillas and pelts sold ..... farms..	1	1	-	-	-	-
number..	300	300	-	-	-	-

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. .	437	235	193	9
number. .	440 774	400 537	38 307	1 930
Farms with–				
1 to 99	313	153	153	7
100 to 399	60	33	26	1
400 to 1,599	34	21	12	1
1,600 to 3,199	8	8	-	-
3,200 to 9,999	7	6	1	-
10,000 to 19,999	10	9	1	-
20,000 to 49,999	4	4	-	-
50,000 to 99,999	1	1	-	-
100,000 and over	-	-	-	-
Number sold . . . . . farms. .	127	79	46	2
number. .	188 665	168 950	17 915	1 800
Farms with–				
1 to 1,999 sold	104	58	44	2
2,000 to 3,999 sold	7	7	-	-
4,000 to 7,999 sold	7	5	2	-
8,000 to 15,999 sold	7	7	-	-
16,000 to 29,999 sold	2	2	-	-
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. .	416	225	183	8
number. .	348 992	314 554	32 516	1 922
Pullets not yet of laying age . . . . farms. .	28	15	12	1
number. .	90 910	85 548	5 357	5
Other chickens . . . . . farms.	46	22	23	1
number.	872	435	434	3
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms. .	2	1	1	-
number.	(D)	(D)	80	-
Turkeys of all ages . . . . . farms. .	6	4	2	-
number .	816	64	752	-
Sold . . . . . farms. .	7	3	4	-
number. .	10 301	7 800	2 501	-
Turkey hens kept for breeding . . farms. .	2	1	1	-
number. .	3	2	1	-
Other turkeys . . . . . farms. .	6	4	2	-
number. .	813	62	751	-
Ducks . . . . . farms. .	65	31	30	4
number. .	449	141	201	107
Sold . . . . . farms. .	2	1	-	1
number. .	66	6	-	60
Geese . . . . . farms. .	20	6	11	3
number. .	76	24	43	9
Sold . . . . . farms. .	2	1	1	-
number.	5	3	2	-
Other poultry . . . . . farms. .	7	4	3	-
number. .	422	340	82	-
Sold . . . . . farms .	3	1	2	-
number. .	326	300	26	-
Crops Harvested				
Field corn for all purposes . . . . farms. .	2 081	960	1 019	102
acres. .	63 500	25 296	35 655	2 549
Farms with–				
1 to 19 acres	948	484	416	48
20 to 49 acres	772	354	379	39
50 to 74 acres	201	70	117	14
75 to 99 acres	72	19	53	-
100 to 149 acres	59	24	34	1
150 to 199 acres	16	7	9	-
200 acres and over	13	2	11	-
Commercial fertilizer used . . . . . farms. .	1 686	740	867	79
acres. .	52 588	19 858	30 757	1 973
Dry materials . . . . . farms. .	1 475	659	749	67
tons. .	10 537	4 105	6 091	341
Liquid or gas materials . . farms. .	486	190	271	25
tons. .	2 507	782	1 586	139
Field corn for grain . . . . . farms. .	105	47	56	2
acres. .	2 646	1 096	1 471	79
bushels. .	228 511	95 438	124 573	8 500
Irrigated . . . . . farms. .	-	-	-	-
acres. .	-	-	-	-
Field corn for silage . . . . . farms .	2 031	932	997	102
acres. .	60 198	23 972	33 783	2 443
tons, green weight. .	934 269	346 411	554 005	33 853
Irrigated . . . . . farms. .	3	3	-	-
acres. .	47	47	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms .	76	30	42	4
acres .	656	228	401	27
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..	437	396	37	3	-	1
number..	440 774	316 452	7 002	117 020	-	300
Farms with–						
1 to 99	313	285	27	1	-	-
100 to 399	60	54	5	-	-	1
400 to 1,599	34	30	4	-	-	-
1,600 to 3,199	8	7	1	-	-	-
3,200 to 9,999	7	7	-	-	-	-
10,000 to 19,999	10	10	-	-	-	-
20,000 to 49,999	4	3	-	1	-	-
50,000 to 99,999	1	-	-	1	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	127	112	12	2	-	1
number..	188 665	145 781	(D)	(D)	-	300
Farms with–						
1 to 1,999 sold	104	91	12	-	-	1
2,000 to 3,999 sold	7	7	-	-	-	-
4,000 to 7,999 sold	7	7	-	-	-	-
8,000 to 15,999 sold	7	7	-	-	-	-
16,000 to 29,999 sold	2	-	-	2	-	-
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..	416	378	35	2	-	1
number..	348 992	284 780	(D)	(D)	-	300
Pullets not yet of laying age ....farms..	28	24	2	2	-	-
number..	90 910	30 833	(D)	(D)	-	-
Other chickens .....farms..	46	43	3	-	-	-
number..	872	839	33	-	-	-
Broilers and other meat-type chickens less than 3 months old sold .....farms..	2	2	-	-	-	-
number..	(D)	(D)	-	-	-	-
Turkeys of all ages .....farms..	6	4	2	-	-	-
number..	816	756	60	-	-	-
Sold .....farms..	7	6	1	-	-	-
number..	10 301	10 250	51	-	-	-
Turkey hens kept for breeding ..farms..	2	2	-	-	-	-
number..	3	3	-	-	-	-
Other turkeys .....farms..	6	4	2	-	-	-
number..	813	753	60	-	-	-
Ducks .....farms..	65	58	6	-	-	1
number..	449	417	27	-	-	5
Sold .....farms..	2	2	-	-	-	-
number..	66	66	-	-	-	-
Geese .....farms..	20	20	-	-	-	-
number..	76	76	-	-	-	-
Sold .....farms..	2	2	-	-	-	-
number..	5	5	-	-	-	-
Other poultry .....farms..	7	7	-	-	-	-
number..	422	422	-	-	-	-
Sold .....farms..	3	3	-	-	-	-
number..	326	326	-	-	-	-
Crops Harvested						
Field corn for all purposes .....farms..	2 081	1 791	261	19	1	9
acres..	63 500	53 478	8 536	1 041	142	303
Farms with–						
1 to 19 acres	948	839	105	3	-	1
20 to 49 acres	772	653	104	9	-	6
50 to 74 acres	201	169	29	1	-	2
75 to 99 acres	72	58	12	2	-	-
100 to 149 acres	59	49	7	2	1	-
150 to 199 acres	16	13	2	1	-	-
200 acres and over	13	10	2	1	-	-
Commercial fertilizer used .....farms..	1 686	1 452	213	15	1	5
acres..	52 588	44 368	7 083	862	142	133
Dry materials .....farms..	1 475	1 283	176	11	1	4
tons..	10 538	8 978	1 314	123	85	38
Liquid or gas materials .....farms..	486	403	76	6	-	1
tons..	2 507	1 944	472	87	-	4
Field corn for grain .....farms..	105	87	16	1	1	-
acres..	2 646	2 118	387	60	81	-
bushels..	228 511	171 247	37 235	10 714	9 315	-
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn for silage .....farms..	2 031	1 744	258	19	1	9
acres..	60 198	50 751	8 104	979	61	303
tons, green weight..	934 269	789 609	122 524	17 335	1 400	3 401
Irrigated .....farms..	3	3	-	-	-	-
acres..	47	47	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	76	69	6	1	-	-
acres..	656	609	45	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.	67	27	33	7
acres.	1 013	375	588	50
Commercial fertilizer used ..... farms.	40	14	23	3
acres	413	121	262	30
Dry materials ..... farms.	39	14	22	3
tons.	87	34	48	5
Liquid or gas materials ..... farms.	1	-	1	-
tons.	(Z)	-	(Z)	-
Sorghums for grain or seed ..... farms.	-	-	-	-
acres.	-	-	-	-
bushels.	-	-	-	-
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Sorghums for silage ..... farms.	37	16	19	2
acres.	435	138	281	16
tons, green weight.	4 756	1 062	3 550	144
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	12	6	4	2
acres.	457	191	256	10
tons, dry weight.	759	384	361	14
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Sorghums hogged or grazed ..... farms.	18	5	10	3
acres.	121	46	51	24
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Wheat ..... farms.	23	12	10	1
acres.	456	201	240	15
bushels.	19 896	6 828	12 938	130
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Commercial fertilizer used ..... farms.	17	10	7	-
acres.	335	167	168	-
Dry materials ..... farms.	16	10	6	-
tons.	53	25	28	-
Liquid or gas materials ..... farms.	1	-	1	-
tons.	4	-	4	-
Winter wheat ..... farms.	23	12	10	1
acres.	456	201	240	15
bushels.	19 896	6 828	12 938	130
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Commercial fertilizer used ..... farms.	17	10	7	-
acres.	335	167	168	-
Dry materials ..... farms.	16	10	6	-
tons.	53	25	28	-
Liquid or gas materials ..... farms.	1	-	1	-
tons.	4	-	4	-
Oats for grain ..... farms.	185	106	74	5
acres.	3 543	2 109	1 399	35
bushels.	144 410	90 635	52 187	1 588
Irrigated ..... farms.	2	1	1	-
acres.	11	9	2	-
Commercial fertilizer used ..... farms.	91	54	33	4
acres.	1 728	897	805	26
Dry materials ..... farms.	91	54	33	4
tons.	302	160	137	5
Liquid or gas materials ..... farms.	-	-	-	-
tons.	-	-	-	-
Barley for grain ..... farms.	8	2	5	1
acres.	155	27	78	50
bushels.	2 640	450	1 440	750
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Commercial fertilizer used ..... farms.	3	-	3	-
acres.	48	-	48	-
Dry materials ..... farms.	3	-	3	-
tons.	10	-	10	-
Liquid or gas materials ..... farms.	-	-	-	-
tons.	-	-	-	-
Rye for grain ..... farms.	2	1	1	-
acres.	20	10	10	-
bushels.	650	450	200	-
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Commercial fertilizer used ..... farms.	1	-	1	-
acres.	10	-	10	-
Dry materials ..... farms.	1	-	1	-
tons.	5	-	5	-
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		Other
				10 or fewer shareholders	More than 10 shareholders	
Sorghums for all purposes ..... farms. .	67	62	5	-	-	-
acres. .	1 013	967	46	-	-	-
Commercial fertilizer used ..... farms. .	40	35	5	-	-	-
acres. .	413	367	46	-	-	-
Dry materials ..... farms. .	39	34	5	-	-	-
tons. .	87	79	8	-	-	-
Liquid or gas materials ..... farms. .	1	1	-	-	-	-
tons. .	(Z)	(Z)	-	-	-	-
Sorghums for grain or seed ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums for silage ..... farms. .	37	33	4	-	-	-
acres. .	435	409	26	-	-	-
tons, green weight. .	4 756	4 584	172	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms. .	12	12	-	-	-	-
acres. .	457	457	-	-	-	-
tons, dry weight. .	759	759	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums hogged or grazed .... farms. .	18	17	1	-	-	-
acres. .	121	101	20	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Wheat ..... farms. .	23	22	1	-	-	-
acres. .	456	448	8	-	-	-
bushels. .	19 896	19 696	200	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	17	17	-	-	-	-
acres. .	335	335	-	-	-	-
Dry materials ..... farms. .	16	16	-	-	-	-
tons. .	53	53	-	-	-	-
Liquid or gas materials ..... farms. .	1	1	-	-	-	-
tons. .	4	4	-	-	-	-
Winter wheat ..... farms. .	23	22	1	-	-	-
acres. .	456	448	8	-	-	-
bushels. .	19 896	19 696	200	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used .. farms. .	17	17	-	-	-	-
acres. .	335	335	-	-	-	-
Dry materials ..... farms. .	16	16	-	-	-	-
tons. .	53	53	-	-	-	-
Liquid or gas materials .. farms. .	1	1	-	-	-	-
tons. .	4	4	-	-	-	-
Oats for grain ..... farms. .	185	157	24	4	-	-
acres. .	3 543	2 925	435	183	-	-
bushels. .	144 410	115 074	17 260	12 076	-	-
Irrigated ..... farms. .	2	2	-	-	-	-
acres. .	11	11	-	-	-	-
Commercial fertilizer used ..... farms. .	91	80	9	2	-	-
acres. .	1 728	1 442	171	115	-	-
Dry materials ..... farms. .	91	80	9	2	-	-
tons. .	302	246	39	17	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Barley for grain ..... farms. .	8	7	1	-	-	-
acres. .	155	137	18	-	-	-
bushels. .	2 640	1 920	720	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	3	2	1	-	-	-
acres. .	48	30	18	-	-	-
Dry materials ..... farms. .	3	2	1	-	-	-
tons. .	10	5	5	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Rye for grain ..... farms. .	2	2	-	-	-	-
acres. .	20	20	-	-	-	-
bushels. .	650	650	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	1	1	-	-	-	-
acres. .	10	10	-	-	-	-
Dry materials ..... farms. .	1	1	-	-	-	-
tons. .	5	5	-	-	-	-
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	1	-	1	-
	acres	5	-	5	-
	bushels	58	-	58	-
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Commercial fertilizer used	farms	1	-	1	-
	acres	5	-	5	-
Dry materials	farms	-	-	-	-
	tons	-	-	-	-
Liquid or gas materials	farms	1	-	1	-
	tons	(Z)	-	(Z)	-
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	162	85	74	3
	acres	929 ~~1 000~~	406 ~~477~~	521	2
	hundredweight	163480 ~~167 740~~	72962 ~~77 222~~	90 158	360
Irrigated	farms	4	3	1	-
	acres	10	3	7	-
Commercial fertilizer used[1]	farms	110	57	51	2
	acres	912 ~~983~~	397 ~~468~~	514	1
Dry materials	farms	109	57	50	2
	tons	810 ~~881~~	286 ~~357~~	523	1
Liquid or gas materials	farms	1	-	1	-
	tons	1	-	1	-
Tobacco	farms	-	-	-	-
	acres	-	-	-	-
	pounds	-	-	-	-
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-
	acres	-	-	-	-
Dry materials	farms	-	-	-	-
	tons	-	-	-	-
Liquid or gas materials	farms	-	-	-	-
	tons	-	-	-	-
Hay crops:					
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	1 911	1 005	835	71
	acres	100 680	51 501	45 568	3 611
	tons, dry	241 096	122 238	111 861	6 997
Irrigated	farms	3	-	3	-
	acres	13	-	13	-
Clover, timothy, and mixtures of clover and grasses for hay	farms	3 399	1 975	1 300	124
	acres	245 727	133 837	103 163	8 727
	tons, dry	460 870	251 965	193 786	15 119
Irrigated	farms	3	1	2	-
	acres	8	1	7	-
Small grain hay	farms	165	84	73	8
	acres	4 765	2 430	1 971	364
	tons, dry	7 682	3 862	3 174	646
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Other hay	farms	403	184	197	22
	acres	19 300	8 291	9 982	1 027
	tons, dry	28 911	13 324	14 296	1 291
Irrigated	farms	1	-	1	-
	acres	1	-	1	-
Grass silage	farms	401	184	203	14
	acres	21 156	8 927	11 665	564
	tons, green	106 556	44 051	60 294	2 211
Irrigated	farms	1	-	1	-
	acres	5	-	5	-
Hay crops cut and fed green	farms	384	170	199	15
	acres	9 965	4 485	4 973	507
	tons, green	45 534	18 640	25 189	1 705
Irrigated	farms	1	-	1	-
	acres	1	-	1	-
Commercial fertilizer used on hay crops	farms	1 830	916	867	47
	acres	115 708	55 927	57 373	2 408
Dry materials	farms	1 746	882	819	45
	tons	16 033	7 903	7 767	363
Liquid or gas materials	farms	127	51	73	3
	tons	1 144	354	764	26

[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.	1	1	-	-	-	-
acres.	5	5	-	-	-	-
bushels.	58	58	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	1	1	-	-	-	-
acres.	5	5	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	1	1	-	-	-	-
tons.	(Z)	(Z)	-	-	-	-
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.	162	130	31	1	-	-
acres.	929 ~~1 000~~	811	8 ~~70~~	110	-	-
hundredweight.	163480 ~~167 740~~	144 247	12633 ~~16 803~~	6 600	-	-
Irrigated ..... farms.	4	4	-	-	-	-
acres.	10	10	-	-	-	-
Commercial fertilizer used[1] ..... farms.	110	87	22	1	-	-
acres.	912 ~~983~~	798	4 ~~75~~	110	-	-
Dry materials ..... farms.	109	86	22	1	-	-
tons.	811 ~~882~~	694	7 ~~78~~	110	-	-
Liquid or gas materials ..... farms.	1	1	-	-	-	-
tons.	1	1	-	-	-	-
Tobacco ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	1 911	1 672	209	19	1	10
acres.	100 680	87 327	10 935	1 423	50	945
tons, dry.	241 096	208 531	26 820	3 330	180	2 235
Irrigated ..... farms.	3	2	-	1	-	-
acres.	13	7	-	6	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	3 399	3 012	353	23	1	10
acres.	245 727	213 160	29 520	2 423	80	544
tons, dry.	460 870	399 913	55 066	4 516	110	1 265
Irrigated ..... farms.	3	2	-	1	-	-
acres.	8	5	-	3	-	-
Small grain hay ..... farms.	165	142	22	1	-	-
acres.	4 765	3 696	1 049	20	-	-
tons, dry.	7 682	6 350	1 297	35	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	403	354	45	2	-	2
acres.	19 300	17 267	1 720	210	-	103
tons, dry.	28 911	26 578	2 110	97	-	126
Irrigated ..... farms.	1	1	-	-	-	-
acres.	1	1	-	-	-	-
Grass silage ..... farms.	401	339	58	3	1	-
acres.	21 156	17 689	3 024	322	121	-
tons, green.	106 556	87 879	16 420	1 410	847	-
Irrigated ..... farms.	1	1	-	-	-	-
acres.	5	5	-	-	-	-
Hay crops cut and fed green .... farms.	384	323	57	3	-	1
acres.	9 965	8 148	1 720	85	-	12
tons, green.	45 534	36 923	7 902	685	-	24
Irrigated ..... farms.	1	-	-	1	-	-
acres.	1	-	-	1	-	-
Commercial fertilizer used on hay crops ..... farms.	1 830	1 618	192	15	1	4
acres.	115 708	100 427	13 436	1 355	171	319
Dry materials ..... farms.	1 746	1 551	176	14	1	4
tons.	16 033	14 155	1 600	214	17	47
Liquid or gas materials ..... farms.	127	108	18	1	-	-
tons.	1 144	869	263	12	-	-

[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.	15	11	4	-
acres.	400	355	45	-
pounds.	26 535	23 860	2 675	-
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Alfalfa seed ..... farms.	6	2	3	1
acres	84	23	49	12
pounds.	6 654	1 610	4 900	144
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	15	6	9	-
acres.	677	282	395	-
Dry materials ..... farms.	15	6	9	-
tons.	107	47	60	-
Liquid or gas materials ..... farms.	-	-	-	-
tons.	-	-	-	-
Vegetables.				
Total, all vegetables ..... farms.	147	71	71	5
acres.	791	400	343	48
Irrigated ..... farms.	7	6	1	-
acres.	63	51	12	-
Commercial fertilizer used ..farms.	100	47	48	5
acres.	705	350	308	47
Dry materials ..... farms.	92	44	43	5
tons.	213	102	96	15
Liquid or gas materials ..farms.	11	6	5	-
tons.	15	7	8	-
Tomatoes ..... farms.	38	22	14	2
acres.	69	39	24	6
Irrigated ..... farms.	4	4	-	-
acres.	1	1	-	-
Sweet corn ..... farms.	125	57	63	5
acres.	474	249	203	22
Irrigated ..... farms.	5	5	-	-
acres.	43	43	-	-
Cucumbers and pickles ..... farms.	35	15	18	2
acres.	24	8	13	3
Irrigated ..... farms.	1	1	-	-
acres.	(Z)	(Z)	-	-
Watermelons ..... farms.	6	3	2	1
acres.	2	1	1	(Z)
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Snap beans, bush and pole ..... farms.	28	15	11	2
acres	27	11	9	7
Irrigated ..... farms.	3	3	-	-
acres.	1	1	-	-
Berries:				
Strawberries ..... farms.	50	30	19	1
acres.	68	44	23	1
pounds.	276 135	171 792	102 343	2 000
Irrigated ..... farms.	11	8	3	-
acres.	29	22	7	-
Commercial fertilizer used on berries ..... farms.	28	15	12	1
acres.	59	35	23	1
Dry materials ..... farms.	28	15	12	1
tons.	34	23	10	1
Liquid or gas materials ..... farms.	-	-	-	-
tons.	-	-	-	-
Land in orchards (see text) ..... farms.	83	58	21	4
acres.	4 183	2 552	1 304	327
Irrigated ..... farms.	1	1	-	-
acres.	10	10	-	-
Commercial fertilizer used ..... farms.	66	48	14	4
acres.	3 960	2 376	1 267	317
Dry materials ..... farms.	66	48	14	4
tons.	451	324	112	15
Liquid or gas materials ... farms.	5	3	2	-
tons.	23	23	(Z)	-
Apples ..... farms.	83	58	21	4
acres.	4 143	2 527	1 289	327
Trees not of bearing age ..... number.	55 608	33 173	17 856	4 579
Trees of bearing age ..... number.	124 302	73 580	38 157	12 565
pounds.	34 081 550	23 155 533	8 261 295	2 664 722
Peaches ..... farms.	2	-	2	-
acres.	9	-	9	-
Trees not of bearing age .. number.	300	-	300	-
Trees of bearing age ..... number.	600	-	600	-
pounds.	1 000	-	1 000	-
Peaches, clingstone ..... farms.	-	-	-	-
acres.	-	-	-	-
Trees not of bearing age . number.	-	-	-	-
Trees of bearing age ..... number.	-	-	-	-
pounds.	-	-	-	-
Peaches, freestone ..... farms.	2	-	2	-
acres.	9	-	9	-
Trees not of bearing age .. number.	300	-	300	-
Trees of bearing age ..... number.	600	-	600	-
pounds.	1 000	-	1 000	-

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..	15	14	1	-	-	-
acres..	400	388	12	-	-	-
pounds..	26 535	25 635	900	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed ..... farms..	6	6	-	-	-	-
acres..	84	84	-	-	-	-
pounds..	6 654	6 654	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	15	14	1	-	-	-
acres..	677	665	12	-	-	-
Dry materials ..... farms..	15	14	1	-	-	-
tons..	107	104	3	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms..	147	131	14	2	-	-
acres..	791	549	231	11	-	-
Irrigated ..... farms..	7	5	1	1	-	-
acres..	63	41	21	1	-	-
Commercial fertilizer used .. farms..	100	88	10	2	-	-
acres..	705	477	217	11	-	-
Dry materials ..... farms..	92	82	8	2	-	-
tons..	213	145	63	5	-	-
Liquid or gas materials .. farms..	11	9	2	-	-	-
tons..	15	12	3	-	-	-
Tomatoes ..... farms..	38	33	4	1	-	-
acres..	69	60	9	(Z)	-	-
Irrigated ..... farms..	4	3	-	1	-	-
acres..	1	1	-	(Z)	-	-
Sweet corn ..... farms..	125	109	14	2	-	-
acres..	474	332	138	4	-	-
Irrigated ..... farms..	5	4	1	-	-	-
acres..	43	22	21	-	-	-
Cucumbers and pickles ..... farms..	35	28	6	1	-	-
acres..	23	17	6	(Z)	-	-
Irrigated ..... farms..	1	-	-	1	-	-
acres..	(Z)	-	-	(Z)	-	-
Watermelons ..... farms..	6	3	2	1	-	-
acres..	2	1	1	(Z)	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Snap beans, bush and pole ..... farms..	28	21	6	1	-	-
acres..	27	15	12	(Z)	-	-
Irrigated ..... farms..	3	3	-	-	-	-
acres..	1	1	-	-	-	-
Berries:						
Strawberries ..... farms..	50	44	5	1	-	-
acres..	68	57	11	(Z)	-	-
pounds..	276 135	229 515	44 670	1 950	-	-
Irrigated ..... farms..	11	8	2	1	-	-
acres..	28	24	4	(Z)	-	-
Commercial fertilizer used on berries ..... farms..	28	25	2	1	-	-
acres..	58	53	5	(Z)	-	-
Dry materials ..... farms..	28	25	2	1	-	-
tons..	34	31	3	(Z)	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	83	68	9	6	-	-
acres..	4 183	2 622	804	757	-	-
Irrigated ..... farms..	1	1	-	-	-	-
acres..	10	10	-	-	-	-
Commercial fertilizer used ..... farms..	66	55	5	6	-	-
acres..	3 960	2 427	776	757	-	-
Dry materials ..... farms..	66	55	5	6	-	-
tons..	450	235	48	167	-	-
Liquid or gas materials ..... farms..	5	5	-	-	-	-
tons..	24	24	-	-	-	-
Apples ..... farms..	83	68	9	6	-	-
acres..	4 143	2 584	802	757	-	-
Trees not of bearing age ..... number..	55 608	38 666	7 240	9 702	-	-
Trees of bearing age ..... number..	124 302	73 194	24 111	26 997	-	-
pounds..	34 081 550	22 498 028	5 351 800	6 231 722	-	-
Peaches ..... farms..	2	2	-	-	-	-
acres..	9	9	-	-	-	-
Trees not of bearing age .. number..	300	300	-	-	-	-
Trees of bearing age ..... number..	600	600	-	-	-	-
pounds..	1 000	1 000	-	-	-	-
Peaches, clingstone ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Peaches, freestone ..... farms..	2	2	-	-	-	-
acres..	9	9	-	-	-	-
Trees not of bearing age .. number..	300	300	-	-	-	-
Trees of bearing age ..... number..	600	600	-	-	-	-
pounds..	1 000	1 000	-	-	-	-

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
Pears.....farms..	10	7	3	-
acres..	11	8	3	-
Trees not of bearing age..number..	337	211	126	-
Trees of bearing age.....number..	452	319	133	-
pounds..	50 510	37 760	12 750	-
Pears, Bartlett.....farms..	4	4	-	-
acres..	3	3	-	-
Trees not of bearing age..number..	121	121	-	-
Trees of bearing age.....number..	132	132	-	-
pounds..	10 760	10 760	-	-
Pears, other than Bartlett.....farms..	8	5	3	-
acres..	8	5	3	-
Trees not of bearing age..number..	216	90	126	-
Trees of bearing age.....number..	320	187	133	-
pounds..	39 750	27 000	12 750	-
Cherries.....farms..	6	5	1	-
acres..	8	7	1	-
Trees not of bearing age..number..	63	58	5	-
Trees of bearing age....number..	368	338	30	-
pounds..	32 295	30 295	2 000	-
Cherries, tart.....farms..	6	5	1	-
acres..	8	7	1	-
Trees not of bearing age.number..	23	18	5	-
Trees of bearing age.....number..	368	338	30	-
pounds..	32 295	30 295	2 000	-
Cherries, sweet.....farms..	1	1	-	-
acres..	1	1	-	-
Trees not of bearing age..number..	40	40	-	-
Trees of bearing age...number..	-	-	-	-
pounds..	-	-	-	-
Plums.....farms..	5	4	1	-
acres..	4	3	1	-
Trees not of bearing age....number..	125	105	20	-
Trees of bearing age.....number..	80	62	18	-
pounds, fresh..	3 209	2 033	1 176	-
Prunes.....farms..	1	1	-	-
acres.	(Z)	(Z)	-	-
Trees not of bearing age.....number..	3	3	-	-
Trees of bearing age.....number..	6	6	-	-
pounds, fresh..	150	150	-	-
Grapes, total.....farms..	4	3	1	-
acres..	(Z)	(Z)	(Z)	-
Vines not of bearing age.....number..	40	40	-	-
Vines of bearing age.....number..	215	200	15	-
pounds..	339	179	160	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Pears ..... farms..	10	10	-	-	-	-
acres..	11	11	-	-	-	-
Trees not of bearing age .. number..	337	337	-	-	-	-
Trees of bearing age ..... number..	452	452	-	-	-	-
pounds..	50 510	50 510	-	-	-	-
Pears, Bartlett ..... farms..	4	4	-	-	-	-
acres..	3	3	-	-	-	-
Trees not of bearing age .. number..	121	121	-	-	-	-
Trees of bearing age ..... number..	132	132	-	-	-	-
pounds..	10 760	10 760	-	-	-	-
Pears, other than Bartlett ..... farms..	8	8	-	-	-	-
acres..	8	8	-	-	-	-
Trees not of bearing age .. number..	216	216	-	-	-	-
Trees of bearing age ..... number..	320	320	-	-	-	-
pounds..	39 750	39 750	-	-	-	-
Cherries ..... farms..	6	6	-	-	-	-
acres..	8	8	-	-	-	-
Trees not of bearing age .. number..	63	63	-	-	-	-
Trees of bearing age ..... number..	368	368	-	-	-	-
pounds..	32 295	32 295	-	-	-	-
Cherries, tart ..... farms..	6	6	-	-	-	-
acres..	7	7	-	-	-	-
Trees not of bearing age .. number..	23	23	-	-	-	-
Trees of bearing age ..... number..	368	368	-	-	-	-
pounds..	32 295	32 295	-	-	-	-
Cherries, sweet ..... farms..	1	1	-	-	-	-
acres..	1	1	-	-	-	-
Trees not of bearing age .. number..	40	40	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	5	5	-	-	-	-
acres..	4	4	-	-	-	-
Trees not of bearing age ..... number..	125	125	-	-	-	-
Trees of bearing age ..... number..	80	80	-	-	-	-
pounds, fresh..	3 209	3 209	-	-	-	-
Prunes ..... farms..	1	-	1	-	-	-
acres..	(Z)	-	(Z)	-	-	-
Trees not of bearing age ..... number..	3	-	3	-	-	-
Trees of bearing age ..... number..	6	-	6	-	-	-
pounds, fresh..	150	-	150	-	-	-
Grapes, total ..... farms..	4	4	-	-	-	-
acres..	1	1	-	-	-	-
Vines not of bearing age ..... number..	40	40	-	-	-	-
Vines of bearing age ..... number..	215	215	-	-	-	-
pounds..	339	339	-	-	-	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969

Farms and Land in Farms	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Class 1-5 farms ..... number..	4 850	98	515	1 135	1 351	1 183	568
percent..	100.0	2.0	10.6	23.4	27.9	24.4	11.7
Land in farms ..... acres	1 617 034	27 580	163 237	392 316	483 555	380 828	169 518
Average size of farm ..... acres..	333.4	281.4	316.9	345.6	357.9	321.9	298.4
Value of land and buildings ... .dollars..	355 441 578	5 654 655	38 846 913	91 072 588	103 481 537	81 192 486	35 193 399
Average per farm ..... dollars..	73 286	57 700	75 430	80 240	76 596	68 632	61 960
Average per acre ..... dollars..	219.81	205.02	237.97	232.14	214.00	213.19	207.60
Number of farms by value of farm:							
$1 to $9,999	141	15	16	28	33	21	28
$10,000 to $19,999	336	5	24	62	79	118	48
$20,000 to $39,999	1 213	23	113	222	357	329	169
$40,000 to $69,999	1 461	30	162	357	395	355	162
$70,000 to $99,999	723	10	98	200	194	150	71
$100,000 to $149,999	535	11	63	145	160	112	44
$150,000 to $199,999	213	1	21	56	66	48	21
$200,000 to $499,999	193	2	15	54	54	43	25
$500,000 and over	35	1	3	11	13	7	-
Owned and rented lands by farm operator:							
Land owned ..... farms..	4 665	77	449	1 098	1 312	1 169	560
acres	1 366 018	18 322	121 309	330 182	406 759	333 820	155 626
Land rented or leased from others ..... farms..	1 961	57	264	503	549	423	165
acres..	268 864	10 219	43 120	65 012	80 985	52 414	17 114
Land rented or leased to others . farms..	199	7	15	42	41	48	46
acres..	17 848	961	1 192	2 878	4 189	5 406	3 222
Land in Farms According to Use							
Total cropland ..... farms..	4 731	89	503	1 112	1 322	1 150	555
acres..	752 776	15 002	88 700	191 788	214 928	168 676	73 682
Harvested cropland ..... farms..	4 595	87	489	1 090	1 283	1 123	523
acres..	473 755	9 434	57 651	125 042	137 891	102 209	41 528
Number of farms by acres harvested:							
1 to 49 acres	1 118	18	77	180	292	361	190
50 to 99 acres	1 564	29	135	374	428	402	196
100 to 199 acres	1 370	28	210	378	414	243	97
200 to 499 acres	518	12	67	152	139	111	37
500 to 999 acres	22	-	-	5	8	6	3
1,000 acres and over	3	-	-	1	2	-	-
1,000 to 1,999 acres	3	-	-	1	2	-	-
2,000 acres and over	-	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	3 389	70	373	797	941	823	385
acres..	245 566	4 709	25 936	60 517	68 454	58 045	27 905
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	148	3	15	35	36	39	20
acres..	5 151	20	694	782	1 562	1 193	900
Cropland on which all crops failed ..... farms..	53	1	8	14	14	10	6
acres..	1 097	4	142	235	356	148	212
Cropland in cultivated summer fallow ..... farms..	160	-	13	38	44	48	17
acres	4 598	-	390	1 038	1 431	1 352	387
Cropland idle ..... farms..	458	7	53	115	119	106	58
acres..	22 609	835	3 887	4 174	5 234	5 729	2 750
Total woodland ..... farms..	4 156	72	410	990	1 182	1 000	502
acres.	630 964	9 888	55 038	144 209	199 822	149 439	72 568
Woodland pastured .. .. farms.	2 553	44	247	618	716	616	312
acres..	231 091	3 131	21 660	52 398	71 624	54 119	28 159
Woodland not pastured ..... farms..	2 953	49	290	714	840	718	342
acres..	399 873	6 757	33 378	91 811	128 198	95 320	44 409
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	1 947	31	185	471	551	482	227
acres..	172 835	2 069	13 856	41 565	52 166	46 506	16 673
Improved pastureland and rangeland ..... farms..	1 123	15	102	280	326	287	113
acres	68 142	515	4 899	17 505	20 849	19 046	5 328
Pastureland and rangeland not improved ..... farms..	1 348	25	137	321	373	320	172
acres..	104 693	1 554	8 957	24 060	31 317	27 460	11 345
All other land (see text) ..... farms.	2 694	53	280	627	760	661	313
acres..	60 459	621	5 643	14 754	16 639	16 207	6 595
Total pastureland (all types) ..... farms..	4 489	83	475	1 065	1 258	1 091	517
acres..	649 492	9 909	61 452	154 480	192 244	158 670	72 737
Irrigated land ..... farms..	34	-	2	8	15	7	2
acres..	274	-	17	74	91	77	15
Cropland harvested .... farms..	32	-	2	8	14	7	1
acres	230	-	17	71	66	66	10
Artificial drainage ..... farms	986	33	142	266	259	200	86
acres	48 827	1 541	6 928	12 532	14 560	9 230	4 036
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	47	1	7	13	16	7	3
acres..	1 048	4	114	437	287	159	47
Stripcropping systems to control erosion ..... farms..	43	2	2	15	17	4	3
acres..	1 429	52	26.	605	533	107	106
Cropland and pastureland having terraces ..... farms..	12	-	-	5	2	4	1
acres..	497	-	-	245	100	107	45

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	4 850	98	515	1 135	1 351	1 183	568
Full owners	2 892	42	251	633	802	761	403
Part owners	1 770	35	198	464	509	407	157
Tenants	188	21	66	38	40	15	8
White farm operators	4 844	98	513	1 133	1 351	1 182	567
Full owners	2 890	42	251	632	802	760	403
Part owners	1 766	35	196	463	509	407	156
Tenants	188	21	66	38	40	15	8
Negro farm operators	2	-	-	1	-	1	-
Full owners	2	-	-	1	-	1	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms..	4 308	81	447	1 024	1 219	1 042	495
acres..	1 392 948	22 021	138 314	343 384	420 910	327 187	141 132
Partnership ..... farms..	477	12	62	91	120	129	63
acres..	190 618	4 458	21 117	38 849	53 425	48 771	23 998
Corporation, including family owned ..... farms..	47	-	3	13	11	11	9
acres..	26 450	-	3 030	5 735	8 850	4 775	4 060
10 or fewer shareholders ..... farms..	45	-	3	13	11	10	8
acres..	25 484	-	3 030	5 735	8 850	4 513	3 356
More than 10 shareholders ..... farms..	2	-	-	-	-	1	1
acres..	966	-	-	-	-	262	704
Other ..... farms..	18	5	3	7	1	1	1
acres..	7 018	1 101	776	4 348	370	95	328
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	98	98	-	-	-	-	-
25 to 34 years	515	-	515	-	-	-	-
35 to 44 years	1 135	-	-	1 135	-	-	-
45 to 54 years	1 351	-	-	-	1 351	-	-
55 to 64 years	1 183	-	-	-	-	1 183	-
65 years and over	568	-	-	-	-	-	568
Average age	49.4	22.2	30.0	39.8	49.5	59.1	70.5
Farm operators by place of residence:							
On farm operated	4 402	87	452	1 055	1 230	1 071	507
Not on farm operated	208	6	40	37	65	34	26
Farm operators reporting days of work off farm	1 422	39	138	345	466	337	97
1 to 49 days	477	14	49	103	144	128	39
50 to 99 days	151	4	19	29	43	46	10
100 to 199 days	239	5	24	60	78	55	17
200 days and over	555	16	46	153	201	108	31
Farms by Size							
1 to 9 acres	82	9	9	14	20	17	13
10 to 49 acres	92	3	8	15	24	22	20
50 to 69 acres	72	-	5	19	20	21	7
70 to 99 acres	151	1	12	19	47	48	24
100 to 139 acres	346	12	31	42	92	112	57
140 to 179 acres	465	12	40	101	112	127	73
180 to 219 acres	518	7	72	106	148	131	54
220 to 259 acres	508	9	50	129	139	112	69
260 to 499 acres	1 807	35	209	491	506	409	157
500 to 999 acres	684	9	73	176	194	153	79
1,000 to 1,999 acres	109	1	6	20	40	27	15
2,000 acres and over	16	-	-	3	9	4	-
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	80	-	8	18	26	21	7
Class 1b– " $40,000 to $99,999	833	12	123	256	242	154	46
Class 2– " $20,000 to $39,999	1 814	42	247	487	519	383	136
Class 3– " $10,000 to $19,999	1 119	25	77	219	299	342	157
Class 4– " $5,000 to $9,999	547	12	29	82	147	158	119
Class 5– " $2,500 to $4,999	457	7	31	73	118	125	103
Farms by Type (see text)							
Cash-grain farms	3	-	-	-	1	-	2
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	14	-	2	1	4	7	-
Vegetable farms	29	1	1	2	9	12	4
Fruit and nut farms	55	-	7	13	18	11	6
Poultry farms	55	2	5	7	15	17	9
Dairy farms	4 017	86	454	985	1 130	957	405
Livestock farms other than poultry and dairy farms	300	6	14	45	76	89	70
Livestock ranches	-	-	-	-	-	-	-
General farms	238	2	20	47	64	49	56
Miscellaneous farms	139	1	12	35	34	41	16

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.	4 850	98	515	1 135	1 351	1 183	568
dollars.	133 955 425	2 289 426	16 489 558	35 962 275	38 837 028	29 340 510	11 036 628
Farms by value of agricultural products sold:							
Under $2,500 (see text)	80	2	6	20	18	30	4
$2,500 to $4,999	377	5	25	53	100	95	99
$5,000 to $7,499	260	4	16	44	69	63	64
$7,500 to $9,999	287	8	13	38	78	95	55
$10,000 to $14,999	569	12	34	103	147	186	87
$15,000 to $19,999	550	13	43	116	152	156	70
$20,000 to $29,999	1 119	24	140	290	322	255	88
$30,000 to $39,999	695	18	107	197	197	128	48
$40,000 to $59,999	578	11	92	171	174	104	26
$60,000 to $79,999	178	1	17	62	51	32	15
$80,000 and over	157	-	22	41	43	39	12
Grains sold ..... farms.	101	2	6	24	24	29	16
dollars.	128 174	6 000	2 526	27 368	39 605	33 594	19 081
Number of farms by value of grains sold:							
$1 to $2,499	84	1	6	21	20	24	12
$2,500 to $4,999	13	1	-	2	1	5	4
$5,000 to $9,999	4	-	-	1	3	-	-
$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	1 119	23	121	246	312	247	170
dollars.	3 579 783	90 457	363 395	968 029	1 042 881	658 751	456 270
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	682	9	67	140	189	167	110
$2,500 to $4,999	245	9	34	46	66	49	41
$5,000 to $9,999	126	4	15	38	35	19	15
$10,000 to $19,999	46	-	4	16	16	9	1
$20,000 to $39,999	19	1	1	5	6	3	3
$40,000 and over	1	-	-	1	-	-	-
Other field crops sold ..... farms.	70	-	5	12	13	25	15
dollars.	459 092	-	11 578	76 325	81 590	247 774	41 825
Number of farms by value of other field crops sold:							
$1 to $2,499	47	-	3	8	8	16	12
$2,500 to $4,999	9	-	-	2	3	3	1
$5,000 to $9,999	7	-	2	1	1	3	-
$10,000 to $19,999	1	-	-	-	-	-	1
$20,000 to $39,999	1	-	-	-	-	-	1
$40,000 and over	5	-	-	1	1	3	-
Vegetables, sweet corn, and melons sold ..... farms.	138	2	19	18	38	43	18
dollars	367 227	9 069	37 611	53 186	57 809	186 179	23 373
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	100	1	16	12	29	28	14
$2,500 to $4,999	15	-	-	3	6	5	1
$5,000 to $9,999	16	1	2	1	2	7	3
$10,000 to $19,999	5	-	1	1	1	2	-
$20,000 to $39,999	1	-	-	1	-	-	-
$40,000 and over	1	-	-	-	-	1	-
Fruits, nuts, and berries sold ..... farms.	121	1	10	24	46	27	13
dollars.	2 412 858	60	346 000	550 553	913 976	533 517	68 752
Number of farms by value of fruits etc. sold:							
$1 to $2,499	55	1	3	11	19	15	6
$2,500 to $4,999	16	-	2	1	6	4	3
$5,000 to $9,999	11	-	1	2	5	1	2
$10,000 to $19,999	10	-	-	4	5	-	1
$20,000 to $39,999	12	-	1	1	5	4	1
$40,000 and over	17	-	3	5	6	3	-

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. .	215	3	16	29	61	59	47
dollars. .	3 136 411	78 534	441 772	1 316 438	579 867	603 336	116 464
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	145	1	11	16	42	37	38
$2,500 to $4,999	18	-	-	3	4	7	4
$5,000 to $9,999	13	-	-	1	5	4	3
$10,000 to $19,999	12	-	-	4	4	4	-
$20,000 to $39,999	10	2	-	-	3	3	2
$40,000 and over	17	-	5	5	3	4	-
Dairy products sold . . . . . farms. .	4 082	86	456	995	1 147	977	421
dollars. .	108 615 193	1 904 405	13 456 688	29 415 718	31 787 432	23 464 935	8 586 015
Number of farms by value of dairy products sold:							
$1 to $2,499	47	-	3	4	10	17	13
$2,500 to $4,999	135	2	8	21	40	33	31
$5,000 to $9,999	434	12	17	57	120	140	88
$10,000 to $19,999	1 119	26	99	238	302	315	139
$20,000 to $39,999	1 701	38	241	476	490	346	110
$40,000 and over	646	8	88	199	185	126	40
Dairy cattle and calves sold . . . . . farms. .	3 790	77	411	926	1 082	890	404
dollars. .	9 794 551	123 632	1 090 653	2 455 354	2 886 517	2 190 435	1 047 960
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	2 600	62	252	630	740	638	278
$2,500 to $4,999	762	12	112	193	213	167	65
$5,000 to $9,999	297	3	36	72	97	45	44
$10,000 to $19,999	93	-	8	22	19	31	13
$20,000 to $39,999	34	-	3	8	11	8	4
$40,000 and over	4	-	-	1	2	1	-
Other cattle and calves sold . . . . . farms. .	1 104	27	115	210	290	304	158
dollars. .	2 815 465	33 858	282 538	462 200	784 507	827 199	425 163
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	813	24	77	158	224	219	111
$2,500 to $4,999	164	2	30	26	35	45	26
$5,000 to $9,999	74	1	5	18	19	20	11
$10,000 to $19,999	40	-	1	7	9	16	7
$20,000 to $39,999	8	-	1	1	1	2	3
$40,000 and over	5	-	1	-	2	2	-
Hogs, sheep, and goats sold . . . . . farms. .	193	5	15	41	52	50	30
dollars. .	243 401	18 448	8 156	78 216	58 663	35 118	44 800
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	169	3	15	35	46	46	24
$2,500 to $4,999	10	-	-	2	2	4	2
$5,000 to $9,999	10	2	-	2	3	-	3
$10,000 to $19,999	3	-	-	1	1	-	1
$20,000 to $39,999	1	-	-	1	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	197	6	15	49	58	50	19
dollars. .	414 135	804	115 850	34 512	119 201	138 742	5 026
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	170	6	12	46	46	41	19
$2,500 to $4,999	10	-	-	2	4	4	-
$5,000 to $9,999	10	-	1	1	5	3	-
$10,000 to $19,999	3	-	1	-	2	-	-
$20,000 to $39,999	1	-	-	-	1	-	-
$40,000 and over	3	-	1	-	-	2	-
Nursery and greenhouse products sold . . . . . farms. .	57	-	3	15	12	19	8
dollars. .	697 824	-	162 305	231 179	88 324	177 262	38 754
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	13	-	-	-	6	5	2
$2,500 to $4,999	12	-	-	6	-	3	3
$5,000 to $9,999	14	-	1	2	4	6	1
$10,000 to $19,999	7	-	-	2	1	2	2
$20,000 to $39,999	7	-	-	4	-	3	-
$40,000 and over	4	-	2	1	1	-	-
Forest products sold . . . . . farms. .	838	11	77	203	232	200	115
dollars. .	1 291 311	24 159	170 486	293 197	396 656	243 668	163 145
Number of farms by value of forest products sold:							
$1 to $2,499	705	10	68	169	197	167	94
$2,500 to $4,999	86	-	5	23	19	26	13
$5,000 to $9,999	34	-	-	9	10	7	8
$10,000 to $19,999	8	1	1	2	4	-	-
$20,000 to $39,999	4	-	2	-	2	-	-
$40,000 and over	1	-	1	-	-	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm-Related Income							
Farms with farm-related income from–							
Customwork and other agricultural services ..... farms..	344	8	48	87	98	66	37
dollars..	324 636	6 077	25 827	87 396	106 736	29 879	68 721
Number of farms with income of–							
$1 to $249	168	2	24	49	42	35	16
$250 to $499	57	1	9	9	22	12	4
$500 to $999	48	3	4	11	13	10	7
$1,000 to $4,999	60	2	11	15	16	9	7
$5,000 to $9,999	6	-	-	1	4	-	1
$10,000 and over	5	-	-	2	1	-	2
Recreational services ..... farms..	91	1	5	28	21	25	11
dollars..	232 953	200	9 545	68 100	82 401	58 530	14 177
Number of farms with income of–							
$1 to $249	21	1	4	4	2	6	4
$250 to $499	11	-	-	5	-	6	-
$500 to $999	15	-	-	4	4	4	3
$1,000 to $4,999	33	-	-	12	12	6	3
$5,000 to $9,999	6	-	1	2	1	1	1
$10,000 and over	5	-	-	1	2	2	-
Government farm programs ....farms..	1 208	18	133	317	331	289	120
dollars .	345 337	3 962	34 985	79 870	95 781	95 940	34 799
Number of farms with income of–							
$1 to $249	771	11	85	200	206	199	70
$250 to $499	263	5	25	82	71	49	31
$500 to $999	134	2	19	29	39	33	12
$1,000 to $4,999	38	-	4	6	15	6	7
$5,000 to $9,999	1	-	-	-	-	1	-
$10,000 and over	1	-	-	-	-	1	-
Farm Production Expenses							
Farm production expenses, total .farms .	4 850	98	515	1 135	1 351	1 183	568
dollars..	106 448 704	1 767 978	12 824 954	28 779 102	31 166 832	22 993 891	8 915 947
Number of farms with expenditures of–							
$1 to $999	20	-	1	1	12	2	4
$1,000 to $2,499	156	3	7	29	44	39	34
$2,500 to $4,999	372	6	20	55	89	114	88
$5,000 to $9,999	895	17	62	140	235	281	160
$10,000 to $14,999	772	20	74	178	211	205	84
$15,000 to $19,999	679	16	85	177	182	158	61
$20,000 to $29,999	955	28	130	253	279	194	71
$30,000 to $39,999	453	5	69	138	132	82	27
$40,000 to $49,999	199	-	21	65	65	32	16
$50,000 and over	349	3	46	99	102	76	23
Items Purchased							
Livestock and poultry ..... farms..	2 359	72	291	615	642	515	224
dollars..	7 204 805	261 807	1 108 912	2 174 234	1 919 988	1 289 766	450 098
Number of farms with expenditures of–							
$1 to $499	501	10	46	102	141	138	64
$500 to $999	350	10	26	86	93	88	47
$1,000 to $4,999	1 091	38	146	289	304	225	89
$5,000 to $9,999	294	10	52	93	74	47	18
$10,000 to $14,999	64	-	10	29	11	10	4
$15,000 to $19,999	20	3	5	6	5	1	-
$20,000 to $29,999	22	-	4	6	8	2	2
$30,000 to $39,999	11	-	1	3	4	3	-
$40,000 to $49,999	4	1	1	-	2	-	-
$50,000 and over	2	-	-	1	-	1	-
Feed for livestock and poultry .....farms..	4 499	96	493	1 063	1 251	1 094	502
dollars.	34 382 509	615 977	4 134 828	9 075 041	10 213 322	7 571 354	2 771 987
Number of farms with expenditures of–							
$1 to $499	218	4	19	37	59	62	37
$500 to $999	174	-	16	32	35	47	44
$1,000 to $4,999	1 448	36	106	273	372	432	229
$5,000 to $9,999	1 561	39	210	406	451	337	118
$10,000 to $14,999	683	14	90	202	212	127	38
$15,000 to $19,999	211	-	26	62	63	41	19
$20,000 to $29,999	126	3	15	34	33	30	11
$30,000 to $39,999	43	-	6	7	15	10	5
$40,000 to $49,999	13	-	4	3	4	1	1
$50,000 and over	22	-	1	7	7	7	-
Commercially mixed formula feeds ..... farms..	4 331	91	472	1 024	1 197	1 062	485
tons..	416 613	7 125	49 550	110 201	123 772	91 362	34 603
dollars..	31 850 729	534 098	3 759 928	8 452 926	9 446 227	7 017 619	2 639 931
Number of farms that purchased–							
1 to 49 tons	1 406	27	108	244	349	424	254
50 to 99 tons	1 382	38	167	329	382	339	127
100 to 199 tons	1 175	24	158	356	347	223	67
200 to 499 tons	329	2	33	86	106	68	34
500 to 799 tons	26	-	6	4	9	4	3
800 to 999 tons	4	-	-	3	-	1	-
1,000 tons and over	9	-	-	2	4	3	-
Number of farms with expenditures of–							
$1 to $499	223	3	19	45	58	65	33
$500 to $999	173	1	19	30	31	50	42
$1,000 to $4,999	1 461	39	112	272	380	429	229
$5,000 to $9,999	1 500	35	198	389	441	327	110
$10,000 to $14,999	613	11	82	190	182	112	36
$15,000 to $19,999	186	-	19	52	52	44	19
$20,000 to $29,999	107	2	13	29	29	22	12
$30,000 and over	68	-	10	17	24	13	4

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Feed ingredients ..... farms. .	250	7	42	62	63	61	15
tons. .	12 732	390	2 132	2 798	4 218	2 824	370
dollars. .	871 877	32 074	167 746	208 528	265 023	170 825	27 681
Number of farms that purchased–							
1 to 49 tons	162	3	28	40	36	41	14
50 to 99 tons	51	2	7	14	14	14	-
100 to 199 tons	25	2	6	7	6	3	1
200 to 499 tons	12	-	1	1	7	3	-
500 to 799 tons	-	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	66	3	11	14	21	15	2
$500 to $999	42	-	7	13	6	11	5
$1,000 to $1,999	33	-	3	8	8	9	5
$2,000 to $4,999	39	2	9	8	6	12	2
$5,000 to $9,999	45	1	7	15	12	10	-
$10,000 and over	25	1	5	4	10	4	1
Whole grains ..... farms. .	212	6	22	43	65	56	20
tons. .	11 072	170	1 146	2 241	3 924	3 069	522
dollars. .	598 972	12 075	53 436	132 145	206 342	166 336	28 638
Number of farms that purchased–							
1 to 49 tons	152	5	15	28	44	43	17
50 to 99 tons	25	-	5	6	9	4	1
100 to 199 tons	19	1	-	7	6	3	2
200 to 499 tons	15	-	2	2	5	6	-
500 to 799 tons	1	-	-	-	1	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	78	3	6	11	26	22	10
$500 to $999	33	-	3	8	10	9	3
$1,000 to $1,999	36	-	6	8	7	11	4
$2,000 to $4,999	23	2	4	6	6	3	2
$5,000 to $9,999	23	1	2	5	9	5	1
$10,000 and over	19	-	1	5	7	6	-
Hay, green chop, and silage .... farms. .	1 108	37	139	281	311	246	94
tons. .	58 469	1 768	8 082	16 523	16 710	11 572	3 814
dollars. .	1 060 931	37 730	153 718	281 442	295 730	216 574	75 737
Number of farms that purchased–							
1 to 49 tons	760	27	91	178	200	184	80
50 to 99 tons	208	5	25	63	74	30	11
100 to 199 tons	93	2	17	28	25	20	1
200 to 499 tons	41	3	5	11	9	12	1
500 to 999 tons	4	-	-	-	3	-	1
1,000 tons and over	2	-	1	1	-	-	-
Number of farms with expenditures of–							
$1 to $499	496	18	55	124	136	120	43
$500 to $999	252	7	31	56	74	62	22
$1,000 to $1,999	221	7	28	62	58	43	23
$2,000 to $4,999	113	3	21	31	40	14	4
$5,000 to $9,999	26	2	4	8	3	7	2
$10,000 and over	-	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	2 858	53	368	729	814	632	262
dollars. .	826 557	14 540	107 601	247 941	232 039	169 318	55 118
Number of farms with expenditures of–							
$1 to $499	2 441	45	309	613	692	546	236
$500 to $999	305	4	41	87	93	60	20
$1,000 to $4,999	107	4	18	25	28	26	6
$5,000 to $9,999	1	-	-	1	-	-	-
$10,000 and over	4	-	-	3	1	-	-
Commercial fertilizer purchased .... farms. .	3 677	74	425	930	1 036	858	354
dollars. .	3 383 982	51 924	476 805	967 256	959 903	684 669	243 425
Number of farms with expenditures of–							
$1 to $499	1 665	34	138	336	472	468	217
$500 to $999	881	26	107	241	246	209	52
$1,000 to $4,999	1 078	14	175	342	302	164	81
$5,000 to $9,999	46	-	5	9	14	14	4
$10,000 to $19,999	6	-	-	1	2	3	-
$20,000 and over	1	-	-	1	-	-	-
Commercial fertilizer used ..... farms. .	3 314	62	400	855	949	748	300
acres fertilized. .	240 149	4 075	32 787	69 930	70 470	45 992	16 895
dry materials, tons. .	38 490	617	5 225	10 761	11 305	7 838	2 744
liquid or gas materials, tons. .	4 062	73	676	1 457	901	748	207
Number of farms by tons of dry material used:							
1 to 49 tons	3 119	56	382	792	893	702	294
50 to 99 tons	65	1	9	17	20	16	2
100 to 199 tons	8	-	-	4	2	1	1
200 to 499 tons	2	-	-	-	-	2	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	472	15	61	154	118	95	29
10 to 49 tons	122	1	21	43	28	21	8
50 to 99 tons	6	-	1	4	-	1	-
100 to 199 tons	-	-	-	-	-	-	-
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. .	2 040	42	255	560	578	437	168
tons. .	78 943	1 222	11 296	23 296	21 950	16 130	5 049
dollars. .	464 625	6 905	68 800	129 409	127 521	99 628	32 362
Number of farms that used–							
1 to 49 tons	1 522	35	172	413	431	336	135
50 to 99 tons	351	6	60	94	104	60	27
100 to 199 tons	138	1	19	43	36	34	5
200 to 499 tons	27	-	4	9	6	7	1
500 to 999 tons	2	-	-	1	1	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	1 865	41	227	509	532	396	160
$500 to $999	126	1	20	36	34	31	4
$1,000 to $4,999	49	-	8	15	12	10	4
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms. .	2 444	48	296	619	705	549	227
dollars.	654 968	6 238	78 192	182 612	197 116	157 171	33 639
Number of farms with expenditures of–							
$1 to $499	2 216	47	266	552	637	500	214
$500 to $999	135	1	21	37	40	27	9
$1,000 to $4,999	82	-	8	27	23	20	4
$5,000 to $9,999	7	-	1	1	4	1	-
$10,000 to $14,999	2	-	-	2	-	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 and over	2	-	-	-	1	1	-
Gasoline and other petroleum fuel and oil for the farm business . . . farms. .	4 843	98	515	1 133	1 349	1 182	566
dollars. .	4 012 066	60 187	434 874	1 025 500	1 228 111	905 651	357 743
Number of farms with expenditures of–							
$1 to $499	1 821	43	158	341	437	519	323
$500 to $999	1 751	38	213	454	491	410	145
$1,000 to $4,999	1 244	17	141	332	415	242	97
$5,000 to $9,999	21	-	2	4	4	11	-
$10,000 and over	6	-	1	2	2	-	1
Gasoline . . . . . farms. .	4 784	94	505	1 122	1 334	1 170	559
dollars. .	2 870 948	43 434	298 996	731 503	873 421	659 207	264 387
Number of farms with expenditures of–							
$1 to $499	2 470	57	250	510	613	666	374
$500 to $999	1 615	26	186	436	480	357	130
$1,000 to $1,999	594	11	61	147	207	118	50
$2,000 to $4,999	96	-	7	26	32	27	4
$5,000 and over	9	-	1	3	2	2	1
Diesel oil . . . . . farms. .	2 109	38	299	590	612	413	157
dollars. .	535 006	7 697	68 522	142 319	173 459	101 265	41 744
Number of farms with expenditures of–							
$1 to $499	1 842	35	269	518	525	359	136
$500 to $999	205	3	21	58	66	43	14
$1,000 to $1,999	49	-	8	12	15	8	6
$2,000 to $4,999	11	-	1	2	4	3	1
$5,000 and over	2	-	-	-	2	-	-
LP gas, butane, and propane . . farms. .	814	21	90	185	245	207	66
dollars. .	124 561	2 247	13 834	33 864	39 878	27 735	7 003
Number of farms with expenditures of–							
$1 to $99	370	13	42	71	98	105	41
$100 to $499	410	8	43	107	138	91	23
$500 to $999	27	-	4	4	7	10	2
$1,000 to $2,999	6	-	1	2	2	1	-
$3,000 and over	1	-	-	1	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms .	4 827	98	514	1 132	1 345	1 176	562
dollars .	481 551	6 809	53 522	117 814	141 353	117 444	44 609
Number of farms with expenditures of–							
$1 to $99	3 267	67	330	736	890	828	416
$100 to $499	1 462	31	178	375	419	320	139
$500 to $999	79	-	5	16	29	22	7
$1,000 to $2,999	15	-	-	4	7	4	-
$3,000 and over	4	-	1	1	-	2	-
Hired farm labor . . . . . farms. .	3 759	72	412	879	1 036	922	438
dollars. .	11 050 503	103 309	1 041 777	2 375 594	3 365 085	2 758 947	1 405 791
Number of farms with expenditures of–							
$1 to $499	1 010	31	116	216	251	278	118
$500 to $999	633	7	77	181	151	151	66
$1,000 to $4,999	1 516	28	162	364	439	343	180
$5,000 to $9,999	401	6	39	76	135	102	43
$10,000 to $14,999	101	-	9	25	27	24	16
$15,000 to $19,999	41	-	5	5	13	11	7
$20,000 to $29,999	24	-	1	3	11	3	6
$30,000 to $39,999	17	-	2	6	4	4	1
$40,000 to $49,999	4	-	-	-	1	3	-
$50,000 and over	12	-	1	3	4	3	1
Workers by number of days worked							
150 days or more . . . . . farms .	1 643	19	161	327	500	403	233
workers. .	2 610	28	236	500	822	648	376
Less than 150 days . . . farms .	2 928	60	340	707	773	721	327
workers.	9 695	155	1 096	2 370	2 517	2 521	1 036

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. .	249	4	22	75	66	53	29
dollars. .	314 480	4 500	15 273	61 108	86 729	133 565	13 305
Number of farms with expenditures of–							
$1 to $499	129	2	9	36	34	32	16
$500 to $999	57	1	9	17	12	8	10
$1,000 to $4,999	55	1	4	21	15	11	3
$5,000 to $9,999	4	-	-	1	3	-	-
$10,000 and over	4	-	-	-	2	2	-
Machine hire and customwork ..... farms. .	1 891	36	201	472	506	447	229
dollars. .	722 071	14 039	94 979	171 762	218 805	146 973	75 513
Number of farms with expenditures of–							
$1 to $499	1 480	31	160	354	396	362	177
$500 to $999	270	3	23	79	64	62	39
$1,000 to $4,999	135	2	16	39	43	22	13
$5,000 to $9,999	1	-	-	-	1	-	-
$10,000 and over	5	-	2	-	2	1	-
All other production expenses ..... farms. .	4 841	98	515	1 135	1 348	1 178	567
dollars. .	43 432 138	628 552	5 262 913	12 368 645	12 618 213	9 076 849	3 476 966
Number of farms with expenditures of–							
$1 to $499	153	4	12	33	52	29	23
$500 to $999	199	4	16	39	47	49	44
$1,000 to $4,999	1 552	40	125	271	406	441	269
$5,000 to $9,999	1 440	35	154	340	405	373	133
$10,000 and over	1 497	15	208	452	438	286	98
Selected Machinery and Equipment							
Automobiles ..... farms. .	4 249	75	459	1 035	1 200	1 008	472
number. .	5 696	103	557	1 353	1 692	1 371	620
2 or 3 ..... farms. .	1 096	19	83	236	376	261	121
number. .	2 358	47	176	504	806	566	259
4 and over ..... farms. .	55	-	1	14	20	17	3
number. .	240	-	6	64	82	75	13
Motortrucks including pickups ..... farms. .	3 497	60	375	861	1 002	834	365
number. .	4 996	73	505	1 239	1 489	1 177	513
2 and over ..... farms. .	1 010	11	94	252	328	229	96
number. .	2 509	24	224	630	815	572	244
Tractors other than garden tractors and motor tillers ..... farms. .	4 592	86	486	1 087	1 297	1 125	511
number. .	12 980	199	1 396	3 241	3 762	3 059	1 323
2 or 3 ..... farms. .	2 785	58	307	670	769	686	295
number. .	6 942	137	777	1 706	1 923	1 687	712
4 and over ..... farms. .	1 173	11	127	309	356	263	107
number. .	5 404	45	567	1 427	1 667	1 196	502
Wheel tractors other than garden tractors and motor tillers ..... farms. .	4 539	85	481	1 080	1 283	1 110	500
number. .	11 977	194	1 286	3 031	3 473	2 804	1 189
Crawler tractors ..... farms. .	903	5	91	191	269	229	118
number. .	1 003	5	110	210	289	255	134
Riding garden tractors 7 hp and over ..... farms. .	366	6	38	90	120	73	39
number. .	385	6	42	93	122	79	43
Grain and bean combines, self-propelled ..... farms. .	101	1	6	25	39	20	10
number. .	113	1	6	27	43	21	15
Cornpickers, corn heads, and picker-shellers ..... farms. .	293	9	24	74	95	64	27
number. .	313	9	26	80	101	69	28
Corn heads for combines ..... farms. .	174	3	15	41	60	39	16
number. .	175	3	15	41	60	39	17
Other cornpickers and picker-shellers ..... farms. .	135	6	10	38	41	29	11
number. .	138	6	11	39	41	30	11
Pickup balers ..... farms. .	3 464	61	385	861	987	816	354
number. .	3 665	65	396	895	1 059	860	390
Windrowers, pull and self-propelled ..... farms. .	1 074	28	147	282	275	227	115
number. .	1 148	30	150	298	293	250	127
Field forage harvesters, shear bar ..... farms. .	1 446	27	209	397	435	278	100
number. .	1 542	27	223	417	468	298	109
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms. .	4 805	94	512	1 122	1 343	1 175	559
dollars. .	73 117 851	1 224 631	8 820 585	18 966 531	21 574 235	16 008 197	6 523 672
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms. .	814	19	55	124	211	239	166
dollars. .	2 414 426	49 626	162 749	383 603	668 454	696 601	453 393
$5,000 to $9,999 ..... farms. .	1 137	26	95	230	330	299	157
dollars. .	7 790 345	173 900	652 975	1 580 937	2 320 636	2 040 344	1 021 553
$10,000 to $19,999 ..... farms. .	1 497	28	177	380	397	371	144
dollars. .	19 360 373	368 088	2 274 630	5 026 422	5 111 422	4 733 293	1 846 518
$20,000 to $29,999 ..... farms. .	763	13	92	222	223	160	53
dollars. .	17 138 051	285 200	2 030 805	4 982 189	5 005 094	3 661 876	1 172 887
$30,000 to $49,999 ..... farms. .	441	5	76	131	125	79	25
dollars. .	15 503 224	174 000	2 633 303	4 578 567	4 416 674	2 799 994	900 686
$50,000 and over ..... farms. .	153	3	17	35	57	27	14
dollars. .	10 911 432	173 817	1 066 123	2 414 813	4 051 955	2 076 089	1 128 635

Class 1-5 Farms

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

Agricultural Chemicals	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Total ..... farms.	3 984	78	453	982	1 123	947	401
dollars.	4 503 575	65 067	623 797	1 279 277	1 284 540	941 468	309 426
Commercial fertilizer ..... farms.	3 314	62	400	855	949	748	300
acres on which used.	240 149	4 075	32 787	69 930	70 470	45 992	16 895
tons.	42 554	690	5 901	12 218	12 207	8 586	2 952
dollars.	3 383 982	51 924	476 805	967 256	959 903	684 669	243 425
Lime ..... farms.	2 040	42	255	560	578	437	168
acres on which used.	54 144	836	7 111	15 352	14 810	12 207	3 828
tons.	78 943	1 222	11 296	23 296	21 950	16 130	5 049
dollars.	464 625	6 905	68 800	129 409	127 521	99 628	32 362
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms.	207	-	32	70	52	38	15
acres on which used.	7 480	-	894	2 573	2 343	1 310	360
dollars.	26 589	-	2 710	9 267	7 122	6 091	1 399
Insects on other crops ..... farms.	363	9	45	78	110	87	34
acres on which used.	11 099	197	1 543	2 605	3 250	2 931	573
dollars.	163 418	649	11 943	49 020	57 920	37 386	6 500
Nematodes in crops ..... farms.	11	-	1	4	3	2	1
acres on which used.	389	-	1	321	23	2	42
dollars.	2 797	-	20	2 230	227	30	290
Diseases in crops and orchards .. farms.	88	1	11	19	32	17	8
acres on which used.	3 750	9	487	949	1 102	1 052	151
dollars.	117 486	12	9 062	20 648	38 856	45 090	3 818
Weeds or grass in crops ..... farms.	1 240	25	180	340	357	246	92
acres on which used.	39 441	527	6 275	11 087	11 702	7 449	2 401
dollars.	234 550	3 918	38 476	67 241	67 247	43 232	14 436
Weeds or brush in pasture ..... farms.	27	-	5	3	10	7	2
acres on which used.	722	-	20	54	312	323	13
dollars.	4 052	-	190	440	1 000	2 347	75
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	54	-	8	15	10	14	7
acres on which used.	2 120	-	287	760	255	637	181
dollars.	14 684	-	1 934	6 060	2 015	3 795	880
Insect control on livestock and poultry ..... farms.	1 523	28	196	399	421	345	134
dollars.	81 311	1 284	12 710	25 351	20 405	16 878	4 683
Livestock							
Cattle and calves ..... farms.	4 369	90	483	1 043	1 212	1 063	478
number.	311 720	5 460	38 081	80 698	91 806	68 877	26 798
Farms with–							
1 to 9	90	2	-	8	24	35	21
10 to 19	170	2	11	27	27	53	50
20 to 49	1 296	27	99	225	333	410	202
50 to 99	1 987	50	262	554	570	407	144
100 to 199	704	9	100	202	219	127	47
200 to 499	116	-	11	26	36	29	14
500 to 999	6	-	-	1	3	2	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-	-
Cows and heifers that had calved ..... farms.	4 245	88	475	1 023	1 177	1 032	450
number.	197 958	3 709	24 728	51 882	57 671	43 734	16 234
Farms with–							
1 to 4	116	-	3	17	26	41	29
5 to 9	102	2	4	14	24	27	31
10 to 19	341	6	21	42	90	105	77
20 to 29	604	13	42	101	141	212	95
30 to 49	1 570	40	185	427	457	347	114
50 to 99	1 297	26	199	368	367	254	83
100 to 199	191	1	18	50	63	40	19
200 to 499	20	-	3	3	7	5	2
500 to 999	4	-	-	1	2	1	-
1,000 and over	-	-	-	-	-	-	-
Milk cows ..... farms.	4 063	86	455	992	1 141	966	423
number.	185 882	3 528	23 005	49 178	54 862	40 347	14 962
Farms with–							
1 to 4	113	-	3	15	30	32	33
5 to 9	73	2	3	9	16	22	21
10 to 19	307	7	17	36	88	90	69
20 to 29	629	14	49	116	142	212	96
30 to 49	1 559	37	182	422	460	345	113
50 to 99	1 201	25	185	348	346	225	72
100 to 199	161	1	14	43	50	36	17
200 and over	20	-	2	3	9	4	2
Heifers and heifer calves ..... farms.	3 937	80	436	946	1 099	940	436
number.	102 939	1 594	12 362	26 447	30 703	22 299	9 534
Bulls and steers, including calves ..... farms.	2 738	58	296	674	783	639	288
number.	10 823	157	991	2 369	3 432	2 844	1 030
Milk sold to plants or dealers ..... farms.	4 013	84	452	986	1 129	955	407

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..	4 467	91	486	1 052	1 246	1 087	505
number..	157 108	2 542	19 356	38 958	45 308	35 398	15 546
Farms with–							
1 to 4 sold	111	1	6	27	29	36	12
5 to 19 sold	1 150	29	94	200	311	330	186
20 to 49 sold	2 368	50	267	606	661	560	224
50 to 99 sold	707	11	103	191	201	130	71
100 to 199 sold	112	-	14	24	37	26	11
200 to 499 sold	14	-	1	3	5	4	1
500 and over sold	5	-	1	1	2	1	-
Value of sales ..... farms..	4 467	91	486	1 052	1 246	1 087	505
dollars..	12 610 016	157 490	1 373 191	2 917 554	3 671 024	3 017 634	1 473 123
Cattle sold ..... farms..	3 940	76	452	926	1 119	935	432
number..	46 667	594	5 477	10 333	14 008	10 821	5 434
Farms with–							
1 to 4 sold	1 051	33	86	210	287	302	133
5 to 19 sold	2 327	37	305	591	667	511	216
20 to 49 sold	459	6	51	110	134	91	67
50 to 99 sold	80	-	8	13	20	25	14
100 to 199 sold	18	-	2	2	8	4	2
200 to 499 sold	5	-	-	-	3	2	-
500 and over sold	-	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	62	1	3	10	20	17	11
number..	1 100	6	45	112	685	183	69
Farms with–							
1 to 4 sold	24	-	-	5	5	9	5
5 to 19 sold	28	1	2	4	11	5	5
20 to 49 sold	6	-	1	-	2	2	1
50 to 99 sold	2	-	-	1	-	1	-
100 to 199 sold	1	-	-	-	1	-	-
200 to 499 sold	1	-	-	-	1	-	-
500 and over sold	-	-	-	-	-	-	-
Calves sold ..... farms..	4 222	87	464	1 011	1 169	1 021	470
number..	110 441	1 948	13 879	28 625	31 300	24 577	10 112
Farms with–							
1 to 4 sold	196	4	15	40	46	51	40
5 to 19 sold	1 541	44	129	298	419	426	225
20 to 49 sold	2 093	32	268	561	589	473	170
50 to 99 sold	347	7	47	103	101	58	31
100 to 199 sold	35	-	3	8	10	10	4
200 to 499 sold	7	-	1	-	3	3	-
500 and over sold	3	-	1	1	1	-	-
Fattened on grain and concentrates ..... farms..	62	2	1	11	22	12	14
number..	469	4	2	83	120	174	86
Farms with–							
1 to 4 sold	37	2	1	7	15	4	8
5 to 19 sold	17	-	-	2	6	4	5
20 to 49 sold	8	-	-	2	1	4	1
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	257	8	25	67	80	58	19
number..	2 584	105	103	765	703	403	505
Farms with–							
1 to 9	216	6	24	56	70	45	15
10 to 24	25	-	1	6	7	10	1
25 to 99	10	2	-	3	1	3	1
100 to 199	3	-	-	1	1	-	1
200 to 499	3	-	-	1	1	-	1
500 to 999	-	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-	-
Used or to be used for breeding . farms..	67	3	5	15	20	18	6
number..	611	88	15	121	122	89	176
Other hogs and pigs ..... farms..	234	5	25	65	72	50	17
number..	1 973	17	88	644	581	314	329
Hogs and pigs sold ..... farms..	87	3	8	17	25	24	10
number..	5 427	401	289	1 443	1 453	674	1 167
Farms with–							
1 to 9 sold	31	1	4	6	10	6	4
10 to 49 sold	32	-	2	5	10	14	1
50 to 99 sold	11	-	1	3	1	3	3
100 to 199 sold	5	-	1	1	1	1	1
200 to 499 sold	6	2	-	1	3	-	-
500 to 999 sold	2	-	-	1	-	-	1
1,000 and over sold	-	-	-	-	-	-	-
Feeder pigs sold ..... farms..	30	2	4	-	12	8	4
number..	2 076	200	231	-	616	162	867
Farms with–							
1 to 9 sold	6	-	1	-	2	2	1
10 to 49 sold	16	-	2	-	8	5	1
50 to 99 sold	3	-	-	-	1	1	1
100 to 199 sold	3	2	1	-	-	-	-
200 to 499 sold	1	-	-	-	1	-	-
500 to 999 sold	1	-	-	-	-	-	1
1,000 and over sold	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Litters of pigs farrowed between December 1 of preceding year and November 30 ....farms	74	3	7	18	20	20	6
number	585	20	40	89	155	99	182
Farms with–							
1 litter	18	-	3	7	2	5	1
2 to 4 litters	29	1	1	6	11	10	-
5 to 9 litters	11	2	1	-	5	2	1
10 to 19 litters	10	-	2	4	-	2	2
20 to 49 litters	3	-	-	1	1	1	-
50 to 99 litters	2	-	-	-	1	-	1
100 to 199 litters	1	-	-	-	-	-	1
200 litters and over	-	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms	123	3	9	27	28	31	25
number	4 196	3	121	824	823	989	1 436
Farms with–							
1 to 24	86	3	8	17	19	25	14
25 to 99	23	-	1	7	6	3	6
100 to 299	14	-	-	3	3	3	5
300 to 999	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms	81	1	5	15	20	19	21
number	934	1	19	211	228	116	359
Ewes 1 year old or older .... farms	101	2	6	23	22	25	23
number	3 018	2	77	573	555	815	996
Rams and wethers 1 year old or older .....farms	86	-	6	21	17	24	18
number	244	-	25	40	40	58	81
Sheep and lambs sold ..... farms	79	-	9	15	14	18	23
number	2 289	-	96	446	461	511	775
Horses and ponies ....farms	1 145	19	123	307	350	246	100
number	4 976	53	686	1 260	1 382	1 268	327
Sold .....farms	149	4	13	40	39	39	14
number	711	6	96	170	222	175	42
Horses .....farms	904	19	87	235	284	197	82
number	3 719	50	523	959	1 037	921	229
Sold .....farms	122	4	10	33	32	32	11
number	575	6	92	155	197	105	20
Ponies ..... farms	555	2	76	160	172	111	34
number	1 257	3	163	301	345	347	98
Sold .....farms	42	-	3	9	13	11	6
number	136	-	4	15	25	70	22
Mules, burros, and donkeys .....farms	30	-	3	14	6	7	-
number	41	-	3	20	8	10	-
Sold .....farms	5	-	-	-	2	3	-
number	6	-	-	-	2	4	-
Any goats .....farms	26	-	6	4	8	6	2
number	44	-	13	4	12	10	5
Sold .....farms	5	-	-	-	3	2	-
number	10	-	-	-	4	6	-
Angora goats .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Sold ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Milk goats ..... farms	12	-	4	2	4	1	1
number	22	-	8	2	7	2	3
Sold .....farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Other goats .....farms	17	-	3	2	4	6	2
number	22	-	5	2	5	8	2
Sold .....farms	5	-	-	-	3	2	-
number	10	-	-	-	4	6	-
Hives of bees .....farms	40	-	3	8	12	12	5
number	2 353	-	4	71	669	1 520	89
Honey sold ..... farms	19	-	-	4	5	7	3
pounds	174 594	-	-	2 222	19 061	149 399	3 912
Mink .....farms	4	-	1	-	2	1	-
number	3 850	-	2 000	-	1 000	850	-
Mink and pelts sold .....farms	4	-	1	-	2	1	-
number	13 700	-	7 700	-	3 000	3 000	-
Rabbits ..... farms	86	2	11	38	25	7	3
number	787	112	40	242	356	30	7
Rabbits and pelts sold ..... farms	16	2	-	5	8	1	-
number	1 527	8	-	139	1 372	8	-
Chinchillas ..... farms	2	-	-	-	2	-	-
number	152	-	-	-	152	-	-
Chinchillas and pelts sold .....farms	1	-	-	-	1	-	-
number	300	-	-	-	300	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry							
Chickens 3 months old or older ....farms..	437	7	37	80	123	111	79
number..	440 774	10 081	58 084	161 538	93 386	87 014	30 671
Farms with–							
1 to 99	313	5	28	59	91	78	52
100 to 399	60	-	4	9	15	14	18
400 to 1,599	34	-	-	7	11	9	7
1,600 to 3,199	8	-	-	-	2	5	1
3,200 to 9,999	7	2	2	-	1	2	-
10,000 to 19,999	10	-	3	4	1	2	-
20,000 to 49,999	4	-	-	-	2	1	1
50,000 to 99,999	1	-	-	1	-	-	-
100,000 and over	-	-	-	-	-	-	-
Number sold ....farms..	127	3	11	17	40	32	24
number..	188 665	4 518	28 885	51 085	39 244	41 046	23 887
Farms with–							
1 to 1,999 sold	104	1	7	12	35	26	23
2,000 to 3,999 sold	7	2	-	-	2	3	-
4,000 to 7,999 sold	7	-	2	2	2	1	-
8,000 to 15,999 sold	7	-	2	2	1	2	-
16,000 to 29,999 sold	2	-	-	1	-	-	1
30,000 to 59,999 sold	-	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	416	7	35	77	120	105	72
number..	348 992	10 081	50 979	121 100	75 683	80 830	10 319
Pullets not yet of laying age ....farms..	28	-	3	6	7	5	7
number..	90 910	-	7 005	40 146	17 388	6 090	20 281
Other chickens ....farms..	46	-	9	10	11	9	7
number..	872	-	100	292	315	94	71
Broilers and other meat-type chickens less than 3 months old sold ....farms..	2	-	1	-	-	1	-
number..	(D)	-	80	-	-	(D)	-
Turkeys of all ages ....farms..	6	-	-	1	2	3	-
number..	816	-	-	1	5	810	-
Sold ....farms..	7	-	-	2	3	1	1
number..	10 301	-	-	1 351	7 800	750	400
Turkey hens kept for breeding ..farms..	2	-	-	-	2	-	-
number..	3	-	-	-	3	-	-
Other turkeys ....farms..	6	-	-	1	2	3	-
number..	813	-	-	1	2	810	-
Ducks ....farms..	65	-	5	19	22	16	3
number..	449	-	21	111	165	113	39
Sold ....farms..	2	-	-	-	1	1	-
number..	66	-	-	-	60	6	-
Geese ....farms..	20	-	2	1	6	6	5
number..	76	-	14	3	20	15	24
Sold ....farms..	2	-	1	-	-	-	1
number..	5	-	3	-	-	-	2
Other poultry ....farms..	7	-	-	1	4	2	-
number..	422	-	-	300	102	20	-
Sold ....farms..	3	-	-	1	1	1	-
number..	326	-	-	300	25	1	-
Crops Harvested							
Field corn for all purposes ....farms..	2 081	39	291	556	596	430	169
acres..	63 500	1 013	10 008	16 723	19 123	12 581	4 052
Farms with–							
1 to 19 acres	948	20	100	233	276	225	94
20 to 49 acres	772	13	134	220	209	143	53
50 to 74 acres	201	4	35	67	53	27	15
75 to 99 acres	72	2	8	23	24	12	3
100 to 149 acres	59	-	7	11	25	12	4
150 to 199 acres	16	-	5	-	6	5	-
200 acres and over	13	-	2	2	3	6	-
Commercial fertilizer used ....farms..	1 686	32	250	472	478	331	123
acres..	52 588	707	8 453	14 485	16 037	9 831	3 075
Dry materials ....farms..	1 475	26	224	405	422	290	108
tons..	10 537	151	1 839	2 838	3 146	1 903	660
Liquid or gas materials ....farms..	486	13	71	170	124	79	29
tons..	2 507	49	455	829	620	428	126
Field corn for grain ....farms..	105	3	13	30	23	21	15
acres..	2 646	85	293	769	622	557	320
bushels..	228 511	8 536	20 752	66 423	59 893	45 710	27 197
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Field corn for silage ....farms..	2 031	38	288	542	587	419	157
acres..	60 198	928	9 609	15 750	18 346	11 950	3 615
tons, green weight..	934 269	13 960	144 459	259 101	286 891	176 044	53 814
Irrigated ....farms..	3	-	1	1	1	-	-
acres..	47	-	7	30	10	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	76	-	15	26	20	5	10
acres..	656	-	106	204	155	74	117
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

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.	67	1	17	19	19	7	4
acres.	1 013	5	247	280	175	285	21
Commercial fertilizer used .... farms.	40	-	5	15	11	7	2
acres.	413	-	96	125	100	90	2
Dry materials ..... farms.	39	-	5	14	11	7	2
tons.	86	-	18	19	35	14	(Z)
Liquid or gas materials ..... farms.	1	-	-	1	-	-	-
tons.	(Z)	-	-	(Z)	-	-	-
Sorghums for grain or seed ..... farms.	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums for silage ..... farms.	37	-	14	8	11	1	3
acres.	435	-	208	79	132	10	6
tons, green weight.	4 756	-	2 643	647	1 323	90	53
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	12	1	1	2	3	4	1
acres.	457	5	35	130	17	255	15
tons, dry weight.	759	50	45	250	62	324	28
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	18	-	2	9	5	2	-
acres.	121	-	4	71	26	20	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Wheat ..... farms.	23	1	1	3	5	10	3
acres.	456	24	20	48	128	198	38
bushels.	19 896	1 200	333	372	6 833	10 233	925
Irrigated ..... farms.	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	17	1	1	2	4	8	1
acres.	335	20	20	33	117	135	10
Dry materials ..... farms.	16	1	1	2	4	7	1
tons.	54	3	3	4	23	19	2
Liquid or gas materials ... farms.	1	-	-	-	-	1	-
tons.	4	-	-	-	-	4	-
Winter wheat ..... farms.	23	1	1	3	5	10	3
acres.	456	24	20	48	128	198	38
bushels.	19 896	1 200	333	372	6 833	10 233	925
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used .. farms.	17	1	1	2	4	8	1
acres.	335	20	20	33	117	135	10
Dry materials ..... farms.	16	1	1	2	4	7	1
tons.	54	3	3	4	23	19	2
Liquid or gas materials . farms.	1	-	-	-	-	1	-
tons	4	-	-	-	-	4	-
Oats for grain ..... farms.	185	1	15	42	62	49	16
acres.	3 543	15	198	734	1 347	948	301
bushels.	144 410	750	6 014	27 479	61 237	38 923	10 007
Irrigated ..... farms.	2	-	-	-	1	1	-
acres.	11	-	-	-	9	2	-
Commercial fertilizer used .. farms.	91	1	5	21	32	22	10
acres.	1 728	15	59	223	679	533	219
Dry materials ..... farms.	91	1	5	21	32	22	10
tons.	302	2	13	43	118	94	32
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Barley for grain ..... farms.	8	-	1	5	2	-	-
acres.	155	-	5	125	25	-	-
bushels.	2 640	-	110	1 660	870	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	3	-	-	2	1	-	-
acres.	48	-	-	30	18	-	-
Dry materials ..... farms.	3	-	-	2	1	-	-
tons.	10	-	-	5	5	-	-
Liquid or gas materials ... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Rye for grain ..... farms	2	-	1	1	-	-	-
acres.	20	-	10	10	-	-	-
bushels.	650	-	450	200	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	1	-	-	1	-	-	-
acres.	10	-	-	10	-	-	-
Dry materials ..... farms.	1	-	-	1	-	-	-
tons.	5	-	-	5	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-

Farms With Sales of $2,500 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
Soybeans for beans ..... farms. .	1	-	-	1	-	-	-
acres. .	5	-	-	5	-	-	-
bushels. .	58	-	-	58	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	1	-	-	1	-	-	-
acres. .	5	-	-	5	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	1	-	-	1	-	-	-
tons. .	(Z)	-	-	(Z)	-	-	-
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. .	162	1	5	25	35	54	42
acres. .	~~928~~ ~~999~~	-	1	186	155	508	~~78~~ ~~149~~
hundredweight . .	~~163480~~ ~~167 740~~	5	383	44 709	12 668	91 161	~~14554~~ ~~18 814~~
Irrigated ..... farms. .	4	-	-	3	1	-	-
acres. .	10	-	-	3	7	-	-
Commercial fertilizer used[1] ..... farms. .	110	1	1	20	21	37	30
acres. .	~~912~~ ~~983~~	(Z)	1	184	151	501	~~75~~ ~~146~~
Dry materials ..... farms. .	109	1	1	20	21	37	29
tons. .	~~810~~ ~~881~~	(Z)	(Z)	152	150	444	~~64~~ ~~135~~
Liquid or gas materials ..... farms. .	1	-	-	-	-	-	1
tons. .	1	-	-	-	-	-	1
Tobacco ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	1 911	42	235	498	558	406	172
acres. .	100 680	2 562	12 612	27 195	30 793	20 612	6 906
tons, dry. .	241 096	6 020	31 443	65 742	72 703	48 169	17 019
Irrigated ..... farms. .	3	-	1	-	1	1	-
acres. .	13	-	6	-	4	3	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	3 399	65	354	824	947	824	385
acres. .	245 727	5 007	26 604	63 685	70 398	54 639	25 394
tons, dry. .	460 870	9 157	50 875	122 319	131 220	101 860	45 439
Irrigated ..... farms. .	3	-	1	1	-	1	-
acres. .	8	-	3	1	-	4	-
Small grain hay ..... farms. .	165	1	19	34	56	36	19
acres. .	4 765	77	699	956	1 296	975	762
tons, dry. .	7 682	192	1 255	1 652	2 091	1 277	1 215
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Other hay ..... farms. .	403	9	58	106	108	86	36
acres. .	19 300	250	2 618	5 207	5 484	4 155	1 586
tons, dry. .	28 911	279	4 164	8 219	8 887	4 722	2 640
Irrigated ..... farms. .	1	-	-	-	1	-	-
acres. .	1	-	-	-	1	-	-
Grass silage ..... farms. .	401	8	65	124	100	77	27
acres. .	21 156	152	3 111	6 911	5 321	4 223	1 438
tons, green. .	106 556	766	15 040	39 266	25 852	17 444	8 188
Irrigated ..... farms. .	1	-	-	-	-	1	-
acres. .	5	-	-	-	-	5	-
Hay crops cut and fed green .... farms. .	384	14	60	99	116	68	27
acres. .	9 965	398	1 430	2 763	3 073	1 748	553
tons, green. .	45 534	1 913	7 273	12 837	13 001	8 576	1 934
Irrigated ..... farms. .	1	-	1	-	-	-	-
acres. .	1	-	1	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	1 830	39	249	517	520	361	144
acres. .	115 708	2 163	16 079	36 686	33 051	20 161	7 568
Dry materials ..... farms. .	1 746	38	237	484	503	345	139
tons. .	16 034	315	2 172	5 005	4 614	2 939	989
Liquid or gas materials ..... farms. .	127	2	19	45	26	26	9
tons. .	1 144	6	200	477	216	191	54

[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. .	15	1	1	6	1	4	2
acres. .	400	8	8	78	20	66	220
pounds. .	26 535	560	560	4 935	400	4 680	15 400
Irrigated . . . . . farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Alfalfa seed . . . . . farms. .	6	-	1	3	1	1	-
acres. .	84	-	12	27	20	25	-
pounds .	6 654	-	144	2 610	1 400	2 500	-
Irrigated . . . . . farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms. .	15	-	-	5	3	5	2
acres. .	677	-	-	86	150	221	220
Dry materials . . . . . farms. .	15	-	-	5	3	5	2
tons. .	107	-	-	14	17	39	37
Liquid or gas materials . . . . farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Vegetables.							
Total, all vegetables . . . . . farms. .	147	2	18	21	46	41	19
acres. .	792	23	136	130	162	297	44
Irrigated . . . . . farms. .	7	-	-	3	1	3	-
acres. .	63	-	-	27	12	24	-
Commercial fertilizer used . . farms.	100	1	17	17	27	27	11
acres.	706	22	131	122	107	285	39
Dry materials . . . . . farms. .	92	1	14	17	25	24	11
tons .	214	5	29	48	30	85	17
Liquid or gas materials . . farms .	11	-	3	1	3	4	-
tons .	16	-	4	5	1	6	-
Tomatoes . . . . . farms .	38	1	5	4	8	14	6
acres. .	69	3	16	1	20	26	3
Irrigated . . . . . farms. .	4	-	-	3	-	1	-
acres.	1	-	-	1	-	(Z)	-
Sweet corn . . . . . farms .	125	1	18	20	40	32	14
acres .	474	4	95	84	103	165	23
Irrigated . . . . . farms. .	5	-	-	3	-	2	-
acres. .	43	-	-	20	-	23	-
Cucumbers and pickles . . . . farms. .	35	2	4	4	6	14	5
acres. .	24	3	4	3	2	10	2
Irrigated . . . . . farms. .	1	-	-	-	-	1	-
acres. .	(Z)	-	-	-	-	(Z)	-
Watermelons . . . . . farms. .	6	-	2	1	1	2	-
acres. .	2	-	(Z)	1	(Z)	1	-
Irrigated . . . . . farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Snap beans, bush and pole . . farms. .	28	1	2	6	6	13	-
acres.	27	6	2	4	2	13	-
Irrigated . . . . . farms. .	3	-	-	3	-	-	-
acres. .	1	-	-	1	-	-	-
Berries.							
Strawberries . . . . . farms	50	-	3	8	19	16	4
acres .	69	-	6	10	39	11	3
pounds .	276 135	-	33 950	41 710	150 499	38 101	11 875
Irrigated . . . . . farms. .	11	-	-	2	5	4	-
acres. .	29	-	-	6	17	6	-
Commercial fertilizer used on berries . . . . . farms	28	-	4	4	12	6	2
acres. .	58	-	6	7	39	3	3
Dry materials . . . . . farms .	28	-	4	4	12	6	2
tons .	35	-	3	6	23	2	1
Liquid or gas materials . . farms. .	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms. .	83	1	10	17	28	18	9
acres.	4 183	5	369	1 140	1 202	1 319	148
Irrigated . . . . . farms.	1	-	-	-	-	-	1
acres. .	10	-	-	-	-	-	10
Commercial fertilizer used . . . farms. .	66	-	5	15	26	14	6
acres. .	3 960	-	350	1 118	1 191	1 181	120
Dry materials . . . . . farms. .	66	-	5	15	26	14	6
tons.	450	-	20	81	146	189	14
Liquid or gas materials . . farms .	5	-	1	2	1	1	-
tons .	23	-	(Z)	23	(Z)	(Z)	-
Apples . . . . . farms.	83	1	10	17	28	18	9
acres. .	4 143	5	351	1 139	1 189	1 318	141
Trees not of bearing age . . . number	55 608	-	4 821	23 782	18 219	7 775	1 011
Trees of bearing age . . . . . number. .	124 302	80	10 254	30 636	35 011	43 407	4 914
pounds .	34 081 550	1 000	3 789 280	9 271 690	11 114 620	8 765 610	1 139 350
Peaches . . . . . farms .	2	-	-	-	2	-	-
acres. .	9	-	-	-	9	-	-
Trees not of bearing age . number	300	-	-	-	300	-	-
Trees of bearing age . . number	600	-	-	-	600	-	-
pounds.	1 000	-	-	-	1 000	-	-
Peaches, clingstone . . . . . farms.	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age . . number.	-	-	-	-	-	-	-
Trees of bearing age . . . . . number.	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Peaches, freestone . . . . farms. .	2	-	-	-	2	-	-
acres .	9	-	-	-	9	-	-
Trees not of bearing age . number .	300	-	-	-	300	-	-
Trees of bearing age . . . number	600	-	-	-	600	-	-
pounds .	1 000	-	-	-	1 000	-	-

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..	10	-	3	1	3	2	1
acres..	12	-	5	2	3	1	1
Trees not of bearing age .. number..	337	-	140	22	143	6	26
Trees of bearing age ..... number..	452	-	215	82	100	47	8
pounds..	50 510	-	35 260	500	12 000	2 750	-
Pears, Bartlett ..... farms..	4	-	2	1	1	-	-
acres..	4	-	2	2	(Z)	-	-
Trees not of bearing age .. number..	121	-	95	22	4	-	-
Trees of bearing age ..... number..	132	-	50	82	-	-	-
pounds..	10 760	-	10 260	500	-	-	-
Pears, other than Bartlett ..... farms..	8	-	2	-	3	2	1
acres..	8	-	3	-	3	1	1
Trees not of bearing age .. number..	216	-	45	-	139	6	26
Trees of bearing age ..... number..	320	-	165	-	100	47	8
pounds..	39 750	-	25 000	-	12 000	2 750	-
Cherries ..... farms..	6	-	2	-	2	1	1
acres..	9	-	7	-	1	(Z)	1
Trees not of bearing age .. number..	63	-	40	-	7	1	15
Trees of bearing age ..... number..	368	-	320	-	30	6	12
pounds..	32 295	-	30 120	-	2 000	25	150
Cherries, tart ..... farms..	6	-	2	-	2	1	1
acres..	8	-	6	-	1	(Z)	1
Trees not of bearing age .. number..	23	-	-	-	7	1	15
Trees of bearing age ..... number..	368	-	320	-	30	6	12
pounds..	32 295	-	30 120	-	2 000	25	150
Cherries, sweet ..... farms..	1	-	1	-	-	-	-
acres..	1	-	1	-	-	-	-
Trees not of bearing age .. number..	40	-	40	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Plums ..... farms..	5	-	2	-	1	-	2
acres..	4	-	3	-	(Z)	-	1
Trees not of bearing age ..... number..	125	-	95	-	4	-	26
Trees of bearing age ..... number..	80	-	50	-	-	-	30
pounds, fresh..	3 209	-	1 100	-	-	-	2 109
Prunes ..... farms..	1	-	-	-	1	-	-
acres..	(Z)	-	-	-	(Z)	-	-
Trees not of bearing age ..... number..	3	-	-	-	3	-	-
Trees of bearing age ..... number..	6	-	-	-	6	-	-
pounds, fresh..	150	-	-	-	150	-	-
Grapes, total ..... farms..	4	-	-	-	1	1	2
acres..	(Z)	-	-	-	(Z)	(Z)	(Z)
Vines not of bearing age ..... number..	40	-	-	-	10	-	30
Vines of bearing age ..... number..	215	-	-	-	50	15	150
pounds..	339	-	-	-	-	160	179

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farms and Land in Farms						
Class 1-5 farms ... number	4 850	82	92	72	151	346
percent	100.0	1.7	1.9	1.5	3.1	7.1
Land in farms ... acres	1 617 034	240	2 591	4 151	12 835	40 799
Average size of farm ... acres	333.4	2.9	28.1	57.6	85.0	117.9
Value of land and buildings ... dollars	355 441 578	1 409 343	3 284 257	2 086 710	5 982 390	12 254 328
Average per farm ... dollars	73 286	17 187	35 698	28 982	39 618	35 417
Average per acre ... dollars	219.81	5 872.26	1 267.56	502.70	466.09	300.35
Number of farms by value of farm.						
$1 to $9,999	141	40	10	10	12	23
$10,000 to $19,999	336	14	22	24	25	64
$20,000 to $39,999	1 213	23	32	28	64	160
$40,000 to $69,999	1 461	2	19	5	32	70
$70,000 to $99,999	723	2	2	2	9	18
$100,000 to $149,999	535	1	6	-	5	8
$150,000 to $199,999	213	-	-	1	2	-
$200,000 to $499,999	193	-	1	2	2	3
$500,000 and over	35	-	-	-	-	-
Owned and rented lands by farm operator:						
Land owned ... farms	4 665	78	83	70	142	330
acres	1 366 018	3 080	3 411	4 223	11 371	36 937
Land rented or leased from others ... farms	1 961	13	29	13	40	84
acres	268 864	564	584	358	2 092	4 509
Land rented or leased to others ... farms	199	20	10	5	10	13
acres	17 848	3 404	1 404	430	628	647
Land in Farms According to Use						
Total cropland ... farms	4 731	30	82	70	145	339
acres	752 776	89	1 684	2 740	7 833	25 352
Harvested cropland ... farms	4 595	27	65	60	132	325
acres	473 755	67	882	1 677	4 645	15 537
Number of farms by acres harvested:						
1 to 49 acres	1 118	27	65	56	101	183
50 to 99 acres	1 564	-	-	4	31	122
100 to 199 acres	1 370	-	-	-	-	20
200 to 499 acres	518	-	-	-	-	-
500 to 999 acres	22	-	-	-	-	-
1,000 acres and over	3	-	-	-	-	-
1,000 to 1,999 acres	3	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ... farms	3 389	3	33	43	101	229
acres	245 566	17	580	978	2 848	8 662
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	148	3	4	3	5	5
acres	5 151	4	79	9	64	61
Cropland on which all crops failed ... farms	53	-	2	-	-	1
acres	1 097	-	6	-	-	2
Cropland in cultivated summer fallow ... farms	160	-	1	-	3	9
acres	4 598	-	2	-	63	63
Cropland idle ... farms	458	1	11	6	13	37
acres	22 609	1	135	76	213	1 027
Total woodland ... farms	4 156	5	36	37	103	261
acres	630 964	13	461	712	3 273	10 634
Woodland pastured ... farms	2 553	1	13	8	54	155
acres	231 091	1	142	96	1 408	5 056
Woodland not pastured ... farms	2 953	4	27	30	61	153
acres	399 873	12	319	616	1 865	5 578
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	1 947	2	13	14	41	110
acres	172 835	7	217	280	1 119	3 435
Improved pastureland and rangeland ... farms	1 123	-	4	7	21	56
acres	68 142	-	62	138	552	1 244
Pastureland and rangeland not improved ... farms	1 348	2	9	8	23	69
acres	104 693	7	155	142	567	2 191
All other land (see text) ... farms	2 694	66	45	42	70	168
acres	60 459	131	229	419	610	1 378
Total pastureland (all types) ... farms	4 489	6	48	56	134	315
acres	649 492	25	939	1 354	5 375	17 153
Irrigated land ... farms	34	4	3	-	2	2
acres	274	8	10	-	4	9
Cropland harvested ... farms	32	4	3	-	2	1
acres	230	8	7	-	4	4
Artificial drainage ... farms	986	1	6	9	8	44
acres	48 827	1	71	73	193	898
Conservation practices:						
Grain or row crops farmed on the contour ... farms	47	1	1	-	-	-
acres	1 048	4	3	-	-	-
Stripcropping systems to control erosion ... farms	43	1	-	-	-	3
acres	1 429	1	-	-	-	25
Cropland and pastureland having terraces ... farms	12	1	-	-	-	-
acres	497	2	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farms and Land in Farms							
Class 1-5 farms ..... number..	465	518	508	1 807	684	109	16
percent..	9.6	10.7	10.5	37.3	14.1	2.2	.3
Land in farms ..... acres..	74 105	102 928	120 837	640 042	431 023	137 569	49 914
Average size of farm ..... acres..	159.3	198.7	237.8	354.2	630.1	1 262.1	3 119.6
Value of land and buildings ..... dollars..	21 481 930	27 637 449	28 032 655	142 118 948	79 194 873	24 050 619	7 908 076
Average per farm ..... dollars..	46 197	53 354	55 182	78 649	115 781	220 647	494 254
Average per acre ..... dollars..	289.88	268.51	231.98	222.04	183.73	174.82	158.43
Number of farms by value of farm:							
$1 to $9,999	18	6	10	12	-	-	-
$10,000 to $19,999	62	38	28	50	9	-	-
$20,000 to $39,999	175	198	156	335	39	3	-
$40,000 to $69,999	138	157	188	675	161	13	1
$70,000 to $99,999	42	66	78	340	158	6	-
$100,000 to $149,999	12	33	34	244	162	28	2
$150,000 to $199,999	12	11	7	89	74	15	2
$200,000 to $499,999	6	9	6	53	70	37	4
$500,000 and over	-	-	1	9	11	7	7
Owned and rented lands by farm operator:							
Land owned ..... farms..	453	498	486	1 744	657	109	15
acres..	67 452	90 598	107 310	537 580	347 167	114 744	42 145
Land rented or leased from others ..... farms..	139	171	191	842	375	56	8
acres..	7 774	12 986	15 688	105 280	86 993	23 675	8 361
Land rented or leased to others . farms..	15	12	22	51	29	10	2
acres..	1 121	656	2 161	2 818	3 137	850	592
Land in Farms According to Use							
Total cropland ..... farms..	452	512	500	1 794	683	108	16
acres..	41 097	57 162	64 019	315 276	181 754	46 527	9 243
Harvested cropland ..... farms..	433	495	494	1 767	674	107	16
acres..	23 948	35 274	40 267	201 802	115 154	28 363	6 139
Number of farms by acres harvested:							
1 to 49 acres	178	133	100	810	55	8	2
50 to 99 acres	205	230	228	603	127	12	2
100 to 199 acres	50	132	158	732	249	24	5
200 to 499 acres	-	-	8	222	236	51	1
500 to 999 acres	-	-	-	-	7	11	4
1,000 acres and over	-	-	-	-	-	1	2
1,000 to 1,999 acres	-	-	-	-	-	1	2
2,000 acres and over	-	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	326	392	368	1 301	503	78	12
acres..	15 700	20 229	21 407	101 828	56 390	13 973	2 954
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	5	14	12	62	30	4	1
acres..	193	232	267	2 127	1 602	473	40
Cropland on which all crops failed ..... farms..	4	9	-	22	13	1	1
acres..	86	87	-	454	433	14	15
Cropland in cultivated summer fallow ..... farms..	13	9	19	66	34	6	-
acres..	186	238	544	1 757	1 491	254	-
Cropland idle ..... farms..	36	47	47	144	97	17	2
acres..	984	1 102	1 534	7 308	6 684	3 450	95
Total woodland ..... farms..	387	449	465	1 644	650	104	15
acres..	22 479	33 125	40 989	235 368	184 982	70 207	28 721
Woodland pastured ..... farms..	230	287	293	1 034	420	53	5
acres..	9 982	13 882	18 312	91 289	67 449	15 938	7 536
Woodland not pastured ..... farms..	236	289	311	1 213	530	87	12
acres..	12 497	19 243	22 677	144 079	117 533	54 269	21 185
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	160	192	204	819	334	46	12
acres..	7 061	10 020	12 290	68 961	47 149	11 776	10 520
Improved pastureland and rangeland ..... farms..	88	104	114	483	212	27	7
acres..	2 709	4 175	4 955	25 273	20 523	3 451	5 060
Pastureland and rangeland not improved ..... farms..	106	133	126	600	227	35	10
acres..	4 352	5 845	7 335	43 688	26 626	8 325	5 460
All other land (see text) ..... farms..	234	253	268	1 035	426	75	12
acres..	3 468	2 621	3 539	20 437	17 138	9 059	1 430
Total pastureland (all types) ..... farms..	433	498	488	1 750	648	97	16
acres..	32 743	44 131	52 009	262 078	170 988	41 687	21 010
Irrigated land ..... farms..	2	2	1	9	7	2	-
acres..	57	12	22	76	47	29	-
Cropland harvested ..... farms..	2	2	1	9	6	2	-
acres..	57	12	22	65	22	29	-
Artificial drainage ..... farms..	85	93	95	423	191	28	3
acres..	2 099	3 496	3 547	22 037	13 256	2 766	390
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	2	5	3	18	17	-	-
acres..	38	43	40	273	647	-	-
Stripcropping systems to control erosion ..... farms..	4	1	3	19	10	2	-
acres..	78	15	125	675	376	134	-
Cropland and pastureland having terraces ..... farms..	-	1	-	6	4	-	-
acres..	-	27	-	238	230	-	-

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	4 850	82	92	72	151	346
Full owners	2 892	71	63	59	111	262
Part owners	1 770	4	20	11	31	68
Tenants	188	7	9	2	9	16
White farm operators	4 844	82	92	72	151	345
Full owners	2 890	71	63	59	111	261
Part owners	1 766	4	20	11	31	68
Tenants	188	7	9	2	9	16
Negro farm operators	2	-	-	-	-	1
Full owners	2	-	-	-	-	1
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family: farms	4 308	72	84	68	141	317
acres	1 392 948	228	2 385	3 923	11 997	37 459
Partnership: farms	477	9	4	2	8	25
acres	190 618	11	129	117	663	2 814
Corporation, including family owned: farms	47	1	4	1	1	-
acres	26 450	1	77	51	80	-
10 or fewer shareholders: farms	45	1	4	1	1	-
acres	25 484	1	77	51	80	-
More than 10 shareholders: farms	2	-	-	-	-	-
acres	966	-	-	-	-	-
Other: farms	18	-	-	1	1	4
acres	7 018	-	-	60	95	526
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	98	9	3	-	1	12
25 to 34 years	515	9	8	5	12	31
35 to 44 years	1 135	14	15	19	19	42
45 to 54 years	1 351	20	24	20	47	92
55 to 64 years	1 183	17	22	21	48	112
65 years and over	568	13	20	7	24	57
Average age	49.4	48.0	52.5	51.0	53.3	52.0
Farm operators by place of residence:						
On farm operated	4 402	57	79	56	132	315
Not on farm operated	208	10	10	8	9	7
Farm operators reporting days of work off farm	1 422	40	41	44	63	113
1 to 49 days	477	4	3	7	13	35
50 to 99 days	151	4	2	5	3	13
100 to 199 days	239	4	7	7	14	18
200 days and over	555	28	29	25	33	47
Farms by Size						
1 to 9 acres	82	82	-	-	-	-
10 to 49 acres	92	-	92	-	-	-
50 to 69 acres	72	-	-	72	-	-
70 to 99 acres	151	-	-	-	151	-
100 to 139 acres	346	-	-	-	-	346
140 to 179 acres	465	-	-	-	-	-
180 to 219 acres	518	-	-	-	-	-
220 to 259 acres	508	-	-	-	-	-
260 to 499 acres	1 807	-	-	-	-	-
500 to 999 acres	684	-	-	-	-	-
1,000 to 1,999 acres	109	-	-	-	-	-
2,000 acres and over	16	-	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	80	3	1	-	-	2
Class 1b– " $40,000 to $99,999	833	5	5	1	2	6
Class 2– " $20,000 to $39,999	1 814	9	10	9	13	79
Class 3– " $10,000 to $19,999	1 119	14	20	18	46	119
Class 4– " $5,000 to $9,999	547	24	27	21	48	95
Class 5– " $2,500 to $4,999	457	27	29	23	42	45
Farms by Type (see text)						
Cash grain farms	3	-	-	-	2	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field crop farms	14	-	-	-	-	3
Vegetable farms	29	4	6	1	8	3
Fruit and nut farms	55	1	10	6	6	2
Poultry farms	55	15	9	3	5	3
Dairy farms	4 017	17	31	44	89	271
Livestock farms other than poultry and dairy farms	300	15	13	9	31	34
Livestock ranches	-	-	-	-	-	-
General farms	238	-	5	4	8	21
Miscellaneous farms	139	30	18	5	2	9

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	465	518	508	1 807	684	109	16
Full owners	326	347	317	965	310	53	8
Part owners	127	151	169	779	347	56	7
Tenants	12	20	22	63	27	-	1
White farm operators	465	518	508	1 805	683	107	16
Full owners	326	347	317	965	310	52	8
Part owners	127	151	169	777	346	55	7
Tenants	12	20	22	63	27	-	1
Negro farm operators	-	-	-	-	-	1	-
Full owners	-	-	-	-	-	1	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family—farms	439	474	466	1 596	554	83	14
acres	69 943	94 189	110 716	565 160	347 366	104 772	44 810
Partnership—farms	24	43	36	193	114	19	-
acres	3 852	8 539	8 670	68 745	72 987	24 091	-
Corporation, including family owned—farms	2	1	6	9	14	7	1
acres	310	200	1 451	2 970	9 500	8 706	3 104
10 or fewer shareholders—farms	2	1	6	8	13	7	1
acres	310	200	1 451	2 708	8 796	8 706	3 104
More than 10 shareholders—farms	-	-	-	1	1	-	-
acres	-	-	-	262	704	-	-
Other—farms	-	-	-	9	2	-	1
acres	-	-	-	3 167	1 170	-	2 000
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	12	7	9	35	9	1	-
25 to 34 years	40	72	50	209	73	6	-
35 to 44 years	101	106	129	491	176	20	3
45 to 54 years	112	148	139	506	194	40	9
55 to 64 years	127	131	112	409	153	27	4
65 years and over	73	54	69	157	79	15	-
Average age	51.1	49.1	49.5	48.0	49.1	52.1	50.1
Farm operators by place of residence:							
On farm operated	424	466	454	1 700	610	97	12
Not on farm operated	19	16	23	54	38	10	4
Farm operators reporting days of work off farm	147	163	132	448	193	31	7
1 to 49 days	40	42	48	189	85	9	2
50 to 99 days	18	15	12	53	23	2	1
100 to 199 days	25	27	23	74	31	8	1
200 days and over	64	79	49	132	54	12	3
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	465	-	-	-	-	-	-
180 to 219 acres	-	518	-	-	-	-	-
220 to 259 acres	-	-	508	-	-	-	-
260 to 499 acres	-	-	-	1 807	-	-	-
500 to 999 acres	-	-	-	-	684	-	-
1,000 to 1,999 acres	-	-	-	-	-	109	-
2,000 acres and over	-	-	-	-	-	-	16
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	1	-	2	6	36	23	6
Class 1b– " $40,000 to $99,999	13	38	52	399	259	50	3
Class 2– " $20,000 to $39,999	152	196	208	851	269	14	4
Class 3– " $10,000 to $19,999	155	168	153	353	64	8	1
Class 4– " $5,000 to $9,999	74	70	46	106	30	5	1
Class 5– " $2,500 to $4,999	70	46	47	92	26	9	1
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	1	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	4	-	-	1	4	2	-
Vegetable farms	3	3	1	-	-	-	-
Fruit and nut farms	4	2	3	11	8	2	-
Poultry farms	6	5	2	4	3	-	-
Dairy farms	369	441	433	1 635	597	78	12
Livestock farms other than poultry and dairy farms	42	34	30	57	23	10	2
Livestock ranches	-	-	-	-	-	-	-
General farms	29	20	24	78	35	13	1
Miscellaneous farms	8	13	15	21	13	4	1

Class 1-5 Farms

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

Value of Products Sold	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Market value of all agricultural products sold . . . . . farms. .	4 850	82	92	72	151	346
dollars. .	133 955 425	1 337 287	1 318 096	760 596	1 614 161	5 208 442
Farms by value of agricultural products sold:						
Under $2,500 (see text).	80	10	8	3	5	1
$2,500 to $4,999	377	17	21	20	37	44
$5,000 to $7,499	260	16	14	10	27	49
$7,500 to $9,999	287	8	13	11	21	46
$10,000 to $14,999	569	9	12	12	29	68
$15,000 to $19,999	550	5	8	6	17	51
$20,000 to $29,999	1 119	6	10	7	10	58
$30,000 to $39,999	695	3	-	2	3	21
$40,000 to $59,999	578	5	-	1	1	6
$60,000 to $79,999	178	-	2	-	-	-
$80,000 and over	157	3	4	-	1	2
Grains sold . . . . . farms. .	101	-	-	-	4	3
dollars. .	128 174	-	-	-	13 122	1 708
Number of farms by value of grains sold:						
$1 to $2,499	84	-	-	-	-	3
$2,500 to $4,999	13	-	-	-	4	-
$5,000 to $9,999	4	-	-	-	-	-
$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. .	1 119	2	10	19	37	78
dollars. .	3 579 783	580	11 673	31 702	54 686	151 993
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	682	2	8	11	30	57
$2,500 to $4,999	245	-	2	8	7	15
$5,000 to $9,999	126	-	-	-	-	5
$10,000 to $19,999	46	-	-	-	-	1
$20,000 to $39,999	19	-	-	-	-	-
$40,000 and over	1	-	-	-	-	-
Other field crops sold . . . . . farms. .	70	1	2	-	5	7
dollars.	459 092	50	1 500	-	6 000	20 968
Number of farms by value of other field crops sold:						
$1 to $2,499	47	1	2	-	4	2
$2,500 to $4,999	9	-	-	-	-	4
$5,000 to $9,999	7	-	-	-	1	1
$10,000 to $19,999	1	-	-	-	-	-
$20,000 to $39,999	1	-	-	-	-	-
$40,000 and over	5	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms. .	138	5	17	3	16	11
dollars. .	367 227	16 507	56 700	9 297	141 023	39 212
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	100	2	8	1	9	7
$2,500 to $4,999	15	1	3	1	2	1
$5,000 to $9,999	16	2	5	1	3	2
$10,000 to $19,999	5	-	1	-	1	-
$20,000 to $39,999	1	-	-	-	-	1
$40,000 and over	1	-	-	-	1	-
Fruits, nuts, and berries sold . . . . farms. .	121	3	17	6	14	9
dollars. .	2 412 858	5 410	132 327	87 680	176 923	32 622
Number of farms by value of fruits etc. sold:						
$1 to $2,499	55	2	7	1	7	5
$2,500 to $4,999	16	1	2	1	2	2
$5,000 to $9,999	11	-	4	-	-	1
$10,000 to $19,999	10	-	1	3	1	1
$20,000 to $39,999	12	-	3	-	3	-
$40,000 and over	17	-	-	1	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
Value of Products Sold							
Market value of all agricultural products sold ..... farms..	465	518	508	1 807	684	109	16
dollars..	7 920 746	10 418 052	11 546 089	52 901 425	30 577 460	8 066 103	2 286 968
Farms by value of agricultural products sold:							
Under $2,500 (see text)	6	7	6	25	7	2	-
$2,500 to $4,999	64	39	41	67	19	7	1
$5,000 to $7,499	29	37	16	44	15	2	1
$7,500 to $9,999	45	33	30	62	15	3	-
$10,000 to $14,999	84	81	68	174	27	5	-
$15,000 to $19,999	71	87	85	179	37	3	1
$20,000 to $29,999	117	133	147	487	137	7	-
$30,000 to $39,999	35	63	61	364	132	7	4
$40,000 to $59,999	12	31	42	317	138	23	2
$60,000 to $79,999	1	6	8	67	80	14	-
$80,000 and over	1	1	4	21	77	36	7
Grains sold ..... farms..	3	10	9	43	18	9	2
dollars..	2 014	2 702	3 410	52 297	36 342	15 937	642
Number of farms by value of grains sold:							
$1 to $2,499	3	10	9	37	13	7	2
$2,500 to $4,999	-	-	-	6	2	1	-
$5,000 to $9,999	-	-	-	-	3	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..	103	101	99	444	181	41	4
dollars..	221 684	177 999	231 289	1 438 833	915 554	326 674	17 116
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	68	82	65	264	83	12	-
$2,500 to $4,999	29	11	25	94	43	9	2
$5,000 to $9,999	4	7	7	63	31	7	2
$10,000 to $19,999	2	1	1	15	17	9	-
$20,000 to $39,999	-	-	1	8	6	4	-
$40,000 and over	-	-	-	-	1	-	-
Other field crops sold ..... farms..	11	7	5	16	11	5	-
dollars..	36 519	2 650	11 477	54 154	141 051	184 723	-
Number of farms by value of other field crops sold:							
$1 to $2,499	5	7	4	15	7	-	-
$2,500 to $4,999	4	-	-	-	-	1	-
$5,000 to $9,999	2	-	-	-	2	1	-
$10,000 to $19,999	-	-	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	1	-
$40,000 and over	-	-	-	1	2	2	-
Vegetables, sweet corn, and melons sold ..... farms..	12	11	9	39	13	2	-
dollars..	29 636	18 361	22 676	14 827	14 688	4 300	-
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	7	8	7	38	12	1	-
$2,500 to $4,999	4	1	-	1	-	1	-
$5,000 to $9,999	-	2	1	-	-	-	-
$10,000 to $19,999	1	-	1	-	1	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms..	10	10	6	26	17	3	-
dollars..	94 941	111 559	197 528	570 790	721 398	281 680	-
Number of farms by value of fruits etc. sold:							
$1 to $2,499	4	4	3	13	8	1	-
$2,500 to $4,999	2	4	1	-	1	-	-
$5,000 to $9,999	1	-	-	4	1	-	-
$10,000 to $19,999	1	-	-	1	2	-	-
$20,000 to $39,999	1	1	1	3	-	-	-
$40,000 and over	1	1	1	5	5	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. .	215	19	17	4	8	18
dollars. .	3 136 411	628 506	479 363	67 460	36 185	319 603
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	145	4	8	1	3	12
$2,500 to $4,999	18	4	1	-	2	2
$5,000 to $9,999	13	1	1	-	1	-
$10,000 to $19,999	12	3	1	1	2	2
$20,000 to $39,999	10	3	1	2	-	-
$40,000 and over	17	4	5	-	-	2
Dairy products sold . . farms.	4 082	19	34	46	94	281
dollars. .	108 615 193	249 902	314 481	394 888	893 447	3 946 033
Number of farms by value of dairy products sold.						
$1 to $2,499	47	2	5	3	7	6
$2,500 to $4,999	135	3	7	14	13	20
$5,000 to $9,999	434	3	11	14	40	87
$10,000 to $19,999	1 119	7	5	13	31	105
$20,000 to $39,999	1 701	4	6	2	3	59
$40,000 and over	646	-	-	-	-	4
Dairy cattle and calves sold . . farms. .	3 790	21	28	43	97	262
dollars. .	9 794 551	36 221	37 731	97 228	180 030	402 488
Number of farms by value of dairy cattle and calves sold						
$1 to $2,499	2 600	17	23	33	75	223
$2,500 to $4,999	762	1	4	2	13	26
$5,000 to $9,999	297	3	1	6	6	9
$10,000 to $19,999	93	-	-	1	3	4
$20,000 to $39,999	34	-	-	1	-	-
$40,000 and over	4	-	-	-	-	-
Other cattle and calves sold . . farms. .	1 104	10	27	15	49	82
dollars. .	2 815 465	80 528	84 015	17 353	81 307	170 975
Number of farms by value of other cattle and calves sold.						
$1 to $2,499	813	4	15	12	36	62
$2,500 to $4,999	164	2	5	3	10	14
$5,000 to $9,999	74	3	4	-	2	2
$10,000 to $19,999	40	-	3	-	1	2
$20,000 to $39,999	8	-	-	-	-	2
$40,000 and over	5	1	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms.	193	5	8	2	11	12
dollars. .	243 401	35 069	12 565	1 131	9 081	44 147
Number of farms by value of hogs, sheep, and goats sold.						
$1 to $2,499	169	1	7	2	11	8
$2,500 to $4,999	10	-	-	-	-	2
$5,000 to $9,999	10	3	1	-	-	1
$10,000 to $19,999	3	1	-	-	-	-
$20,000 to $39,999	1	-	-	-	-	1
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	197	11	8	4	5	10
dollars. .	414 135	87 174	27 448	4 356	6 246	838
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	170	7	4	3	4	10
$2,500 to $4,999	10	-	1	1	1	-
$5,000 to $9,999	10	1	3	-	-	-
$10,000 to $19,999	3	2	-	-	-	-
$20,000 to $39,999	1	-	-	-	-	-
$40,000 and over	3	1	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	57	22	12	2	3	4
dollars.	697 824	195 450	156 822	44 200	5 604	31 560
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	13	5	1	-	1	-
$2,500 to $4,999	12	5	3	-	2	1
$5,000 to $9,999	14	7	3	-	-	2
$10,000 to $19,999	7	1	4	-	-	1
$20,000 to $39,999	7	3	-	2	-	-
$40,000 and over	4	1	1	-	-	-
Forest products sold . . . . . farms.	838	1	6	4	16	23
dollars. .	1 291 311	1 890	3 471	5 301	10 507	46 295
Number of farms by value of forest products sold						
$1 to $2,499	705	1	6	3	16	17
$2,500 to $4,999	86	-	-	-	-	2
$5,000 to $9,999	34	-	-	1	-	4
$10,000 to $19,999	8	-	-	-	-	-
$20,000 to $39,999	4	-	-	-	-	-
$40,000 and over	1	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry and poultry products sold . . farms. .	19	31	23	47	22	6	1
dollars. .	311 763	157 321	134 382	108 610	883 680	9 430	108
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	10	26	19	40	17	4	1
$2,500 to $4,999	2	1	-	2	2	2	-
$5,000 to $9,999	4	1	3	2	-	-	-
$10,000 to $19,999	1	1	-	1	-	-	-
$20,000 to $39,999	-	1	-	2	1	-	-
$40,000 and over	2	1	1	-	2	-	-
Dairy products sold . . . . . farms. .	379	450	438	1 647	600	82	12
dollars. .	6 255 540	8 737 286	9 515 796	45 436 309	24 651 876	6 235 562	1 984 073
Number of farms by value of dairy products sold:							
$1 to $2,499	9	4	2	5	-	4	-
$2,500 to $4,999	15	24	12	23	4	-	-
$5,000 to $9,999	70	64	48	84	13	-	-
$10,000 to $19,999	152	161	161	405	76	3	-
$20,000 to $39,999	129	179	180	845	266	24	4
$40,000 and over	4	18	35	285	241	51	8
Dairy cattle and calves sold . . . . . farms. .	360	415	395	1 511	566	80	12
dollars. .	641 246	789 267	843 711	3 735 762	2 189 841	670 797	170 229
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	287	326	299	1 021	274	20	2
$2,500 to $4,999	51	56	72	346	159	29	3
$5,000 to $9,999	18	28	12	104	96	12	2
$10,000 to $19,999	3	4	10	28	27	11	2
$20,000 to $39,999	1	1	2	12	9	6	2
$40,000 and over	-	-	-	-	1	2	1
Other cattle and calves sold . . . . . farms. .	105	113	134	400	134	29	6
dollars. .	247 313	214 597	359 347	860 011	537 751	128 498	33 770
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	77	85	101	312	91	17	1
$2,500 to $4,999	17	18	18	53	17	4	3
$5,000 to $9,999	9	8	7	20	14	5	-
$10,000 to $19,999	1	2	6	12	9	2	2
$20,000 to $39,999	-	-	1	2	2	1	-
$40,000 and over	1	-	1	1	1	-	-
Hogs, sheep, and goats sold . . . . . farms. .	10	18	8	64	41	12	2
dollars. .	2 404	20 382	11 018	34 597	61 249	9 067	2 691
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	10	16	6	61	35	11	1
$2,500 to $4,999	-	-	2	2	2	1	1
$5,000 to $9,999	-	2	-	1	2	-	-
$10,000 to $19,999	-	-	-	-	2	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	16	31	17	60	24	9	2
dollars. .	10 193	31 096	11 461	98 110	24 183	111 620	1 410
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	14	28	15	56	22	5	2
$2,500 to $4,999	2	1	1	1	-	2	-
$5,000 to $9,999	-	2	1	1	1	1	-
$10,000 to $19,999	-	-	-	-	1	-	-
$20,000 to $39,999	-	-	-	1	-	-	-
$40,000 and over	-	-	-	1	-	1	-
Nursery and greenhouse products sold . . . . . farms. .	1	2	4	5	2	-	-
dollars. .	2 604	74 595	105 639	79 650	1 700	-	-
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	1	1	2	2	-	-
$2,500 to $4,999	1	-	-	-	-	-	-
$5,000 to $9,999	-	-	1	1	-	-	-
$10,000 to $19,999	-	-	1	-	-	-	-
$20,000 to $39,999	-	-	-	2	-	-	-
$40,000 and over	-	1	1	-	-	-	-
Forest products sold . . . . . farms. .	70	79	90	348	161	33	7
dollars. .	64 889	80 237	98 355	417 475	398 147	87 815	76 929
Number of farms by value of forest products sold:							
$1 to $2,499	64	73	80	304	119	22	-
$2,500 to $4,999	6	4	6	37	23	6	2
$5,000 to $9,999	-	1	4	5	15	3	1
$10,000 to $19,999	-	1	-	2	1	1	3
$20,000 to $39,999	-	-	-	-	2	1	1
$40,000 and over	-	-	-	-	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
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	344	4	2	6	11	17
dollars..	324 636	12 126	15 140	12 852	18 262	17 452
Number of farms with income of—						
$1 to $249	168	-	1	2	5	2
$250 to $499	57	-	-	1	2	7
$500 to $999	48	1	-	-	1	4
$1,000 to $4,999	60	3	-	2	1	3
$5,000 to $9,999	6	-	-	1	2	1
$10,000 and over	5	-	1	-	-	-
Recreational services ..... farms..	91	-	1	3	6	5
dollars..	232 953	-	3 245	16 440	12 625	4 790
Number of farms with income of—						
$1 to $249	21	-	-	-	2	1
$250 to $499	11	-	-	1	1	-
$500 to $999	15	-	-	-	-	2
$1,000 to $4,999	33	-	1	1	2	2
$5,000 to $9,999	6	-	-	-	1	-
$10,000 and over	5	-	-	1	-	-
Government farm programs .... farms..	1 208	6	8	5	31	52
dollars..	345 337	1 097	886	451	5 089	8 854
Number of farms with income of—						
$1 to $249	771	5	7	5	26	39
$250 to $499	263	-	1	-	2	9
$500 to $999	134	1	-	-	3	4
$1,000 to $4,999	38	-	-	-	-	-
$5,000 to $9,999	1	-	-	-	-	-
$10,000 and over	1	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	4 850	82	92	72	151	346
dollars..	106 448 704	1 104 400	1 146 533	580 852	1 317 855	4 120 168
Number of farms with expenditures of—						
$1 to $999	20	4	1	-	1	2
$1,000 to $2,499	156	12	10	13	11	21
$2,500 to $4,999	372	18	29	19	38	50
$5,000 to $9,999	895	23	27	20	55	119
$10,000 to $14,999	772	6	10	12	28	63
$15,000 to $19,999	679	5	3	2	10	40
$20,000 to $29,999	955	7	5	5	6	40
$30,000 to $39,999	453	2	-	1	-	8
$40,000 to $49,999	199	-	1	-	1	1
$50,000 and over	349	5	6	-	1	2
Items Purchased						
Livestock and poultry ..... farms..	2 359	39	36	28	75	152
dollars..	7 204 805	164 195	99 956	58 089	95 328	308 225
Number of farms with expenditures of—						
$1 to $499	501	8	14	6	25	39
$500 to $999	350	9	4	4	15	31
$1,000 to $4,999	1 091	13	11	16	33	70
$5,000 to $9,999	294	4	6	2	2	9
$10,000 to $14,999	64	1	-	-	-	1
$15,000 to $19,999	20	1	1	-	-	1
$20,000 to $29,999	22	2	-	-	-	1
$30,000 to $39,999	11	1	-	-	-	-
$40,000 to $49,999	4	-	-	-	-	-
$50,000 and over	2	-	-	-	-	-
Feed for livestock and poultry ..... farms..	4 499	49	59	51	134	311
dollars..	34 382 509	426 468	342 495	138 386	372 244	1 419 240
Number of farms with expenditures of—						
$1 to $499	218	3	10	10	19	19
$500 to $999	174	6	4	8	24	21
$1,000 to $4,999	1 448	24	33	26	65	176
$5,000 to $9,999	1 561	5	5	4	26	73
$10,000 to $14,999	683	3	2	3	-	17
$15,000 to $19,999	211	3	-	-	-	3
$20,000 to $29,999	126	2	-	-	-	-
$30,000 to $39,999	43	-	2	-	-	-
$40,000 to $49,999	13	-	2	-	-	-
$50,000 and over	22	3	1	-	-	2
Commercially mixed formula feeds ..... farms..	4 331	46	57	50	127	297
tons..	416 613	5 580	4 173	1 603	4 235	17 044
dollars..	31 850 729	416 291	323 538	124 523	329 757	1 316 202
Number of farms that purchased—						
1 to 49 tons	1 406	28	43	41	93	177
50 to 99 tons	1 382	5	8	5	32	86
100 to 199 tons	1 175	5	1	4	2	28
200 to 499 tons	329	5	1	-	-	4
500 to 799 tons	26	-	4	-	-	1
800 to 999 tons	4	3	-	-	-	-
1,000 tons and over	9	-	-	-	-	1
Number of farms with expenditures of—						
$1 to $499	223	3	10	10	23	18
$500 to $999	173	6	4	9	20	15
$1,000 to $4,999	1 461	22	31	25	64	187
$5,000 to $9,999	1 500	4	6	3	20	56
$10,000 to $14,999	613	3	1	3	-	18
$15,000 to $19,999	186	3	-	-	-	1
$20,000 to $29,999	107	2	-	-	-	-
$30,000 and over	68	3	5	-	-	2

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	24	45	21	130	70	13	1
dollars..	14 805	80 816	5 721	78 483	44 234	23 995	750
Number of farms with income of—							
$1 to $249	9	22	16	69	36	6	-
$250 to $499	4	7	2	23	10	1	-
$500 to $999	5	2	2	17	12	3	1
$1,000 to $4,999	6	11	1	20	11	2	-
$5,000 to $9,999	-	1	-	-	1	-	-
$10,000 and over	-	2	-	1	-	1	-
Recreational services ..... farms..	12	11	7	27	15	4	-
dollars..	32 506	61 900	20 536	44 236	35 020	1 655	-
Number of farms with income of—							
$1 to $249	1	4	1	7	4	1	-
$250 to $499	2	1	-	3	1	2	-
$500 to $999	1	3	1	3	5	-	-
$1,000 to $4,999	6	1	4	12	3	1	-
$5,000 to $9,999	2	-	-	2	1	-	-
$10,000 and over	-	2	1	-	1	-	-
Government farm programs .... farms..	99	103	122	524	210	40	8
dollars..	20 590	18 989	48 102	145 501	66 141	19 751	9 886
Number of farms with income of—							
$1 to $249	78	75	85	317	118	14	2
$250 to $499	13	23	24	129	46	15	1
$500 to $999	5	5	11	61	37	6	1
$1,000 to $4,999	3	-	1	16	9	5	4
$5,000 to $9,999	-	-	-	1	-	-	-
$10,000 and over	-	-	1	-	-	-	-
Farm Production Expenses							
Farm production expenses, total ... farms..	465	518	508	1 807	684	109	16
dollars..	6 103 045	8 210 877	9 186 793	41 212 750	24 837 551	6 718 832	1 909 048
Number of farms with expenditures of—							
$1 to $999	4	2	1	5	-	-	-
$1,000 to $2,499	29	18	10	17	14	1	-
$2,500 to $4,999	43	51	36	74	10	2	2
$5,000 to $9,999	122	106	106	251	52	13	1
$10,000 to $14,999	114	112	93	270	58	6	-
$15,000 to $19,999	70	76	85	306	77	5	-
$20,000 to $29,999	65	104	111	441	158	10	3
$30,000 to $39,999	14	35	44	238	100	11	-
$40,000 to $49,999	1	7	10	100	61	14	3
$50,000 and over	3	7	12	105	154	47	7
Items Purchased							
Livestock and poultry ..... farms..	209	257	237	891	361	64	10
dollars..	446 151	629 340	635 110	2 718 602	1 335 569	522 560	191 680
Number of farms with expenditures of—							
$1 to $499	53	53	47	170	76	10	-
$500 to $999	33	40	35	133	40	6	-
$1,000 to $4,999	101	127	122	416	159	22	1
$5,000 to $9,999	19	28	25	124	57	16	2
$10,000 to $14,999	2	6	2	28	18	4	2
$15,000 to $19,999	1	3	2	7	4	-	-
$20,000 to $29,999	-	-	3	10	3	2	1
$30,000 to $39,999	-	-	1	2	2	1	4
$40,000 to $49,999	-	-	-	1	1	2	-
$50,000 and over	-	-	-	-	1	1	-
Feed for livestock and poultry ..... farms..	434	493	474	1 739	643	96	16
dollars..	2 140 326	2 676 092	2 927 013	13 710 192	7 756 809	1 927 030	546 214
Number of farms with expenditures of—							
$1 to $499	30	20	20	62	20	3	2
$500 to $999	29	25	10	32	9	5	1
$1,000 to $4,999	207	203	184	428	88	13	1
$5,000 to $9,999	133	188	194	708	208	15	2
$10,000 to $14,999	31	49	48	363	151	14	2
$15,000 to $19,999	1	5	13	96	74	14	2
$20,000 to $29,999	1	2	3	44	57	17	-
$30,000 to $39,999	1	1	-	5	26	6	2
$40,000 to $49,999	-	-	-	-	6	5	-
$50,000 and over	1	-	2	1	4	4	4
Commercially mixed formula feeds ..... farms..	414	472	465	1 674	620	93	16
tons..	25 465	31 878	35 781	166 096	94 519	23 198	7 041
dollars..	1 928 668	2 431 102	2 750 926	12 651 258	7 244 727	1 791 591	542 146
Number of farms that purchased—							
1 to 49 tons	203	185	166	363	83	20	4
50 to 99 tons	141	188	173	587	149	7	1
100 to 199 tons	64	89	111	594	246	27	4
200 to 499 tons	4	9	13	127	133	31	2
500 to 799 tons	1	1	2	3	8	5	1
800 to 999 tons	-	-	-	-	-	-	1
1,000 tons and over	1	-	-	-	1	3	3
Number of farms with expenditures of—							
$1 to $499	28	21	19	61	24	3	3
$500 to $999	30	26	16	37	6	4	-
$1,000 to $4,999	211	200	182	437	87	14	1
$5,000 to $9,999	127	178	191	687	209	17	2
$10,000 to $14,999	14	40	43	333	143	12	3
$15,000 to $19,999	2	4	11	80	69	15	1
$20,000 to $29,999	-	2	1	34	53	15	-
$30,000 and over	2	1	2	5	29	13	6

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Feed ingredients ..... farms.	250	4	-	-	5	10
tons.	12 732	60	-	-	116	330
dollars.	871 877	7 852	-	-	9 505	21 469
Number of farms that purchased–						
1 to 49 tons	162	4	-	-	5	8
50 to 99 tons	51	-	-	-	-	2
100 to 199 tons	25	-	-	-	-	-
200 to 499 tons	12	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	66	1	-	-	1	2
$500 to $999	42	1	-	-	1	2
$1,000 to $1,999	33	-	-	-	-	2
$2,000 to $4,999	39	2	-	-	3	3
$5,000 to $9,999	45	-	-	-	-	1
$10,000 and over	25	-	-	-	-	-
Whole grains ..... farms.	212	1	3	4	11	13
tons.	11 074	18	21	73	81	540
dollars.	598 972	1 370	1 531	5 969	6 373	16 793
Number of farms that purchased–						
1 to 49 tons	152	1	3	3	11	11
50 to 99 tons	25	-	-	1	-	-
100 to 199 tons	19	-	-	-	-	1
200 to 499 tons	15	-	-	-	-	1
500 to 799 tons	1	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	78	-	1	2	5	6
$500 to $999	33	-	2	-	2	3
$1,000 to $1,999	36	1	-	1	4	2
$2,000 to $4,999	23	-	-	1	-	1
$5,000 to $9,999	23	-	-	-	-	1
$10,000 and over	19	-	-	-	-	-
Hay, green chop, and silage ..... farms.	1 108	5	22	10	33	91
tons.	58 470	34	668	387	1 310	3 297
dollars.	1 060 931	955	17 426	7 894	26 609	64 776
Number of farms that purchased–						
1 to 49 tons	760	5	17	6	24	67
50 to 99 tons	208	-	4	3	6	18
100 to 199 tons	93	-	1	1	3	6
200 to 499 tons	41	-	-	-	-	-
500 to 999 tons	4	-	-	-	-	-
1,000 tons and over	2	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	496	4	10	5	12	48
$500 to $999	252	1	5	1	9	23
$1,000 to $1,999	221	-	6	3	9	13
$2,000 to $4,999	113	-	1	1	3	7
$5,000 to $9,999	26	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms.	2 858	28	37	16	61	160
dollars.	826 557	36 652	27 724	17 513	10 003	29 235
Number of farms with expenditures of–						
$1 to $499	2 441	17	29	14	56	153
$500 to $999	305	6	3	-	3	6
$1,000 to $4,999	107	3	4	-	2	1
$5,000 to $9,999	1	-	-	1	-	-
$10,000 and over	4	2	1	1	-	-
Commercial fertilizer purchased ..... farms.	3 677	22	47	40	86	213
dollars.	3 383 982	2 369	9 294	11 789	27 230	88 609
Number of farms with expenditures of–						
$1 to $499	1 665	21	45	33	74	158
$500 to $999	881	1	2	6	8	30
$1,000 to $4,999	1 078	-	-	1	4	25
$5,000 to $9,999	46	-	-	-	-	-
$10,000 to $19,999	6	-	-	-	-	-
$20,000 and over	1	-	-	-	-	-
Commercial fertilizer used ..... farms.	3 314	15	33	36	68	180
acres fertilized.	240 149	38	416	661	1 597	6 074
dry materials, tons	38 490	15	89	115	283	1 050
liquid or gas materials, tons	4 062	(Z)	(Z)	1	7	83
Number of farms by tons of dry material used:						
1 to 49 tons	3 119	16	34	35	68	171
50 to 99 tons	65	-	-	-	-	-
100 to 199 tons	8	-	-	-	-	-
200 to 499 tons	2	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used[1]						
1 to 9 tons	472	1	3	1	5	28
10 to 49 tons	122	-	-	-	-	1
50 to 99 tons	6	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
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. .	23	18	28	100	52	10	-
tons. .	1 222	1 128	673	5 796	2 701	706	-
dollars. .	75 708	74 841	49 138	417 337	161 294	54 733	-
Number of farms that purchased–							
1 to 49 tons	15	8	22	58	36	6	-
50 to 99 tons	4	8	5	22	8	2	-
100 to 199 tons	3	1	1	16	4	-	-
200 to 499 tons	1	1	-	4	4	2	-
500 to 799 tons	-	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	8	5	9	23	15	2	-
$500 to $999	3	1	10	13	10	1	-
$1,000 to $1,999	3	1	3	15	7	2	-
$2,000 to $4,999	2	3	2	12	9	3	-
$5,000 to $9,999	4	7	4	23	6	-	-
$10,000 and over	3	1	-	14	5	2	-
Whole grains ..... farms. .	23	26	18	71	32	10	-
tons. .	564	1 409	698	4 267	2 376	1 027	-
dollars. .	34 806	51 126	40 298	245 296	149 417	45 993	-
Number of farms that purchased–							
1 to 49 tons	18	20	13	46	19	7	-
50 to 99 tons	4	3	2	9	5	1	-
100 to 199 tons	1	1	3	9	4	-	-
200 to 499 tons	-	1	-	7	4	2	-
500 to 799 tons	-	1	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	11	10	9	22	6	6	-
$500 to $999	2	6	2	12	4	-	-
$1,000 to $1,999	3	2	2	13	7	1	-
$2,000 to $4,999	6	3	1	4	7	-	-
$5,000 to $9,999	1	5	3	10	2	1	-
$10,000 and over	-	-	1	10	6	2	-
Hay, green chop, and silage .... farms. .	113	134	111	416	152	17	4
tons. .	5 147	5 568	4 245	22 078	13 745	1 827	164
dollars. .	101 144	119 023	86 651	396 301	201 371	34 713	4 068
Number of farms that purchased–							
1 to 49 tons	79	93	87	281	92	7	2
50 to 99 tons	21	26	17	76	31	4	2
100 to 199 tons	10	13	4	38	15	2	-
200 to 499 tons	3	2	3	19	10	4	-
500 to 999 tons	-	-	-	2	2	-	-
1,000 tons and over	-	-	-	-	2	-	-
Number of farms with expenditures of–							
$1 to $499	54	63	58	190	46	4	2
$500 to $999	21	28	22	107	33	2	-
$1,000 to $1,999	24	23	20	70	46	6	1
$2,000 to $4,999	13	18	9	37	20	3	1
$5,000 to $9,999	1	2	2	12	7	2	-
$10,000 and over	-	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	223	284	284	1 158	510	85	12
dollars. .	39 685	51 028	61 912	308 467	181 251	56 346	6 741
Number of farms with expenditures of–							
$1 to $499	206	267	259	998	383	52	7
$500 to $999	14	16	20	118	100	17	2
$1,000 to $4,999	3	1	5	42	27	16	3
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Commercial fertilizer purchased .... farms. .	319	372	392	1 497	584	93	12
dollars. .	177 074	254 309	289 554	1 336 512	881 014	264 895	41 333
Number of farms with expenditures of–							
$1 to $499	186	203	191	598	135	19	2
$500 to $999	78	87	105	413	136	12	3
$1,000 to $4,999	54	81	94	477	291	47	4
$5,000 to $9,999	1	1	2	9	20	11	2
$10,000 to $19,999	-	-	-	-	2	3	1
$20,000 and over	-	-	-	-	-	1	-
Commercial fertilizer used ..... farms. .	276	334	346	1 378	548	88	12
acres fertilized. .	11 945	16 487	19 014	101 262	63 047	16 403	3 205
dry materials, tons. .	2 012	2 968	3 227	15 696	9 665	2 849	521
liquid or gas materials, tons. .	132	124	334	1 627	1 319	395	40
Number of farms by tons of dry material used:							
1 to 49 tons	269	329	326	1 312	484	68	7
50 to 99 tons	-	1	4	15	29	11	5
100 to 199 tons	-	-	-	1	4	3	-
200 to 499 tons	-	-	-	-	-	2	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	32	32	46	228	84	12	-
10 to 49 tons	4	2	10	46	50	7	2
50 to 99 tons	-	-	-	2	1	3	-
100 to 199 tons	-	-	-	-	-	-	-
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	2 040	3	5	11	38	98
tons	78 943	4	34	118	694	2 411
dollars	464 625	53	333	679	4 278	13 264
Number of farms that used—						
1 to 49 tons	1 522	3	5	11	36	87
50 to 99 tons	351	-	-	-	1	9
100 to 199 tons	138	-	-	-	1	1
200 to 499 tons	27	-	-	-	-	1
500 to 999 tons	2	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	1 865	3	5	11	37	97
$500 to $999	126	-	-	-	1	-
$1,000 to $4,999	49	-	-	-	-	1
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text)—farms	2 444	23	37	19	61	132
dollars	654 968	1 209	16 803	8 995	24 382	13 346
Number of farms with expenditures of—						
$1 to $499	2 216	23	30	15	51	127
$500 to $999	135	-	3	-	3	2
$1,000 to $4,999	82	-	4	4	6	3
$5,000 to $9,999	7	-	-	-	1	-
$10,000 to $14,999	2	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	2	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business—farms	4 843	82	92	71	150	345
dollars	4 012 066	33 461	40 582	36 247	62 930	186 158
Number of farms with expenditures of—						
$1 to $499	1 821	55	58	52	109	210
$500 to $999	1 751	23	24	9	34	98
$1,000 to $4,999	1 244	4	10	10	6	36
$5,000 to $9,999	21	-	-	-	1	1
$10,000 and over	6	-	-	-	-	-
Gasoline—farms	4 784	79	89	70	148	341
dollars	2 870 948	24 124	28 525	22 724	50 955	142 228
Number of farms with expenditures of—						
$1 to $499	2 470	64	66	59	121	236
$500 to $999	1 615	13	18	10	21	84
$1,000 to $1,999	594	2	5	1	5	18
$2,000 to $4,999	96	-	-	-	-	3
$5,000 and over	9	-	-	-	1	-
Diesel oil—farms	2 109	7	12	14	8	83
dollars	535 006	1 295	654	3 431	723	14 094
Number of farms with expenditures of—						
$1 to $499	1 842	7	12	12	8	75
$500 to $999	205	-	-	2	-	8
$1,000 to $1,999	49	-	-	-	-	-
$2,000 to $4,999	11	-	-	-	-	-
$5,000 and over	2	-	-	-	-	-
LP gas, butane, and propane—farms	814	13	13	11	28	51
dollars	124 561	2 578	2 758	2 511	1 743	4 562
Number of farms with expenditures of—						
$1 to $99	370	6	3	5	22	36
$100 to $499	410	5	8	4	6	15
$500 to $999	27	2	2	2	-	-
$1,000 to $2,999	6	-	-	-	-	-
$3,000 and over	1	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	4 827	82	90	70	146	343
dollars	481 551	5 464	8 645	7 581	9 509	25 274
Number of farms with expenditures of—						
$1 to $99	3 267	63	67	58	121	265
$100 to $499	1 462	18	18	11	22	73
$500 to $999	79	1	5	-	3	3
$1,000 to $2,999	15	-	-	-	-	2
$3,000 and over	4	-	-	1	-	-
Hired farm labor—farms	3 759	52	56	45	81	216
dollars	11 050 503	131 231	161 154	63 674	135 571	253 379
Number of farms with expenditures of—						
$1 to $499	1 010	17	16	25	43	105
$500 to $999	633	6	10	9	17	40
$1,000 to $4,999	1 516	19	21	7	16	62
$5,000 to $9,999	401	6	5	2	2	8
$10,000 to $14,999	101	4	3	2	2	1
$15,000 to $19,999	41	-	-	-	-	-
$20,000 to $29,999	24	-	-	-	-	-
$30,000 to $39,999	17	-	1	-	-	-
$40,000 to $49,999	4	-	-	-	1	-
$50,000 and over	12	-	-	-	-	-
Workers by number of days worked:						
150 days or more—farms	1 643	21	19	8	14	46
workers	2 610	35	25	12	16	58
Less than 150 days—farms	2 928	44	46	41	73	193
workers	9 695	222	335	97	314	550

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Lime ..... farms. .	155	203	227	888	352	52	8
tons. .	4 082	5 173	7 198	35 448	19 044	3 927	810
dollars. .	24 139	29 626	38 568	205 236	119 062	24 618	4 769
Number of farms that used–							
1 to 49 tons	135	182	188	650	203	22	-
50 to 99 tons	19	16	26	166	94	16	4
100 to 199 tons	-	5	11	60	47	10	3
200 to 499 tons	1	-	2	11	7	4	1
500 to 999 tons	-	-	-	1	1	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	153	199	212	812	295	36	5
$500 to $999	2	1	13	56	40	11	2
$1,000 to $4,999	-	3	2	20	17	5	1
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms. .	199	220	234	1 011	431	66	11
dollars. .	27 000	33 650	47 041	211 040	219 894	45 628	5 980
Number of farms with expenditures of–							
$1 to $499	192	214	227	937	353	40	7
$500 to $999	4	3	4	55	45	14	2
$1,000 to $4,999	2	3	2	16	29	11	2
$5,000 to $9,999	1	-	-	3	1	1	-
$10,000 to $14,999	-	-	1	-	1	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 and over	-	-	-	-	2	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	464	517	508	1 806	684	108	16
dollars. .	240 487	332 758	364 916	1 536 516	880 275	230 799	66 937
Number of farms with expenditures of–							
$1 to $499	271	221	207	516	105	15	2
$500 to $999	153	216	191	756	224	21	2
$1,000 to $4,999	40	80	108	529	347	66	8
$5,000 to $9,999	-	-	2	3	6	5	3
$10,000 and over	-	-	-	2	2	1	1
Gasoline ..... farms. .	453	516	501	1 789	674	108	16
dollars. .	187 068	250 709	269 413	1 112 344	597 844	150 316	34 698
Number of farms with expenditures of–							
$1 to $499	312	304	279	802	198	26	3
$500 to $999	124	176	170	732	240	24	3
$1,000 to $1,999	15	33	46	227	206	33	3
$2,000 to $4,999	2	3	6	24	28	24	6
$5,000 and over	-	-	-	4	2	1	1
Diesel oil ..... farms. .	136	190	194	950	431	72	12
dollars. .	16 605	34 785	39 677	212 244	148 544	42 061	20 893
Number of farms with expenditures of–							
$1 to $499	132	179	179	846	337	51	4
$500 to $999	4	10	13	88	64	12	4
$1,000 to $1,999	-	-	2	15	27	4	1
$2,000 to $4,999	-	1	-	1	3	4	2
$5,000 and over	-	-	-	-	-	1	1
LP gas, butane, and propane .... farms. .	81	88	79	281	138	26	5
dollars. .	9 054	8 900	9 699	41 410	29 797	7 440	4 109
Number of farms with expenditures of–							
$1 to $99	50	53	37	113	38	7	-
$100 to $499	29	34	40	163	90	13	3
$500 to $999	2	1	2	3	8	5	-
$1,000 to $2,999	-	-	-	2	1	1	2
$3,000 and over	-	-	-	-	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	463	513	508	1 805	684	107	16
dollars. .	27 760	38 364	46 127	170 518	104 090	30 982	7 237
Number of farms with expenditures of–							
$1 to $99	397	385	366	1 175	327	38	5
$100 to $499	61	124	137	610	325	59	4
$500 to $999	5	4	3	17	28	6	4
$1,000 to $2,999	-	-	1	3	4	2	3
$3,000 and over	-	-	1	-	-	2	-
Hired farm labor ..... farms. .	335	392	400	1 476	590	102	14
dollars. .	457 960	581 315	832 815	3 629 152	3 288 139	1 115 158	400 955
Number of farms with expenditures of–							
$1 to $499	118	129	123	346	75	10	3
$500 to $999	80	94	85	222	63	7	-
$1,000 to $4,999	121	152	154	709	228	25	2
$5,000 to $9,999	15	12	27	162	137	23	2
$10,000 to $14,999	-	3	7	26	43	10	-
$15,000 to $19,999	1	1	1	6	19	12	1
$20,000 to $29,999	-	1	2	4	12	5	-
$30,000 to $39,999	-	-	-	-	8	6	2
$40,000 to $49,999	-	-	-	-	1	2	-
$50,000 and over	-	-	1	1	4	2	4
Workers by number of days worked:							
150 days or more ..... farms. .	104	122	153	673	390	82	11
workers. .	115	146	196	943	744	236	84
Less than 150 days ..... farms. .	278	324	319	1 109	422	70	9
workers. .	759	1 057	914	3 433	1 642	344	28

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	249	7	1	4	5	5
dollars	314 480	3 841	2 400	2 164	13 068	6 489
Number of farms with expenditures of–						
$1 to $499	129	4	-	2	1	2
$500 to $999	57	-	-	2	2	-
$1,000 to $4,999	55	3	1	-	1	3
$5,000 to $9,999	4	-	-	-	-	-
$10,000 and over	4	-	-	-	1	-
Machine hire and customwork ... farms	1 891	10	22	19	48	120
dollars	722 071	2 547	6 340	5 119	18 234	40 587
Number of farms with expenditures of–						
$1 to $499	1 480	9	17	17	37	99
$500 to $999	270	-	4	1	5	10
$1,000 to $4,999	135	1	1	1	6	11
$5,000 to $9,999	1	-	-	-	-	-
$10,000 and over	5	-	-	-	-	-
All other production expenses ... farms	4 841	82	91	72	150	346
dollars	43 432 138	302 374	439 452	238 197	554 587	1 761 636
Number of farms with expenditures of–						
$1 to $499	153	8	8	2	3	23
$500 to $999	199	11	13	11	19	17
$1,000 to $4,999	1 552	44	47	44	95	172
$5,000 to $9,999	1 440	15	13	12	27	94
$10,000 and over	1 497	4	10	3	6	40
Selected Machinery and Equipment						
Automobiles ... farms	4 249	42	63	55	123	297
number	5 696	57	82	69	149	364
2 or 3 ... farms	1 096	13	9	10	22	57
number	2 358	28	19	21	48	120
4 and over ... farms	55	-	3	1	-	1
number	240	-	12	4	-	5
Motortrucks including pickups ... farms	3 497	38	54	38	108	189
number	4 996	52	74	49	132	244
2 and over ... farms	1 010	11	14	9	18	44
number	2 509	25	34	20	42	99
Tractors other than garden tractors and motor tillers ... farms	4 592	37	69	65	137	317
number	12 980	62	112	104	245	654
2 or 3 ... farms	2 785	12	25	21	67	214
number	6 942	28	52	47	153	487
4 and over ... farms	1 173	3	5	4	7	19
number	5 404	12	21	17	29	83
Wheel tractors other than garden tractors and motor tillers ... farms	4 539	33	63	65	134	316
number	11 977	54	103	98	230	618
Crawler tractors ... farms	903	7	8	5	12	34
number	1 003	8	9	6	15	36
Riding garden tractors 7 hp and over ... farms	366	12	10	5	8	14
number	385	12	12	5	9	14
Grain and bean combines, self-propelled ... farms	101	-	-	-	-	3
number	113	-	-	-	-	3
Cornpickers, corn heads, and picker-shellers ... farms	293	3	1	1	-	13
number	313	3	1	1	-	16
Corn heads for combines ... farms	174	1	1	-	-	7
number	175	1	1	-	-	7
Other cornpickers and picker shellers ... farms	135	2	-	1	-	9
number	138	2	-	1	-	9
Pickup balers ... farms	3 464	18	19	25	79	201
number	3 665	19	21	25	82	210
Windrowers, pull and self propelled ... farms	1 074	6	5	10	12	35
number	1 148	9	5	16	12	37
Field forage harvesters, shear bar ... farms	1 446	4	8	6	18	53
number	1 542	4	9	6	18	54
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ... farms	4 805	69	87	71	150	339
dollars	73 117 851	501 300	548 790	436 990	1 156 853	2 968 327
Number of farms by value of machinery and equipment						
$1 to $4,999 ... farms	814	31	49	46	57	112
dollars	2 414 426	68 075	121 945	124 640	167 671	322 690
$5,000 to $9,999 ... farms	1 137	26	18	16	60	102
dollars	7 790 345	167 200	119 445	110 650	378 942	670 336
$10,000 to $19,999 ... farms	1 497	6	15	6	22	93
dollars	19 360 373	72 325	192 400	81 300	272 040	1 110 551
$20,000 to $29,999 ... farms	763	3	4	1	8	21
dollars	17 138 051	60 000	80 000	22 400	195 600	472 750
$30,000 to $49,999 ... farms	441	2	1	1	2	10
dollars	15 503 224	73 700	35 000	48 000	67 600	341 000
$50,000 and over ... farms	153	1	-	1	1	1
dollars	10 911 432	60 000	-	50 000	75 000	51 000

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.	21	27	26	88	58	5	2
dollars.	24 362	14 069	13 402	55 571	116 621	58 550	3 943
Number of farms with expenditures of–							
$1 to $499	14	18	14	52	22	-	-
$500 to $999	4	5	9	22	11	1	1
$1,000 to $4,999	2	4	3	13	21	3	1
$5,000 to $9,999	-	-	-	1	3	-	-
$10,000 and over	1	-	-	-	1	1	-
Machine hire and customwork ..... farms.	158	203	212	734	303	57	5
dollars.	40 739	71 552	59 590	280 982	155 242	37 303	3 836
Number of farms with expenditures of–							
$1 to $499	138	167	170	577	218	27	4
$500 to $999	19	25	33	98	54	21	-
$1,000 to $4,999	1	10	9	57	28	9	1
$5,000 to $9,999	-	-	-	1	-	-	-
$10,000 and over	-	1	-	1	3	-	-
All other production expenses ..... farms.	463	517	508	1 803	684	109	16
dollars.	2 485 122	3 537 138	3 916 872	17 220 480	9 903 675	2 435 945	636 660
Number of farms with expenditures of–							
$1 to $499	13	12	9	45	24	5	1
$500 to $999	30	29	21	36	9	1	2
$1,000 to $4,999	216	190	173	462	96	12	1
$5,000 to $9,999	147	170	176	591	175	19	1
$10,000 and over	57	116	129	669	380	72	11
Selected Machinery and Equipment							
Automobiles ..... farms.	404	440	447	1 660	616	90	12
number.	482	551	566	2 220	968	168	20
2 or 3 ..... farms.	70	95	105	435	232	44	4
number.	148	197	218	932	523	95	9
4 and over ..... farms.	-	3	2	20	18	6	1
number.	-	12	8	83	79	33	4
Motortrucks including pickups ..... farms.	315	331	343	1 386	582	100	13
number.	384	393	442	1 908	1 026	248	44
2 and over ..... farms.	55	53	74	392	269	60	11
number.	124	115	173	914	713	208	42
Tractors other than garden tractors and motor tillers ..... farms.	441	490	498	1 751	664	108	15
number.	1 032	1 179	1 300	5 210	2 491	476	115
2 or 3 ..... farms.	320	349	339	1 130	272	34	2
number.	750	849	844	2 914	730	83	5
4 and over ..... farms.	49	56	89	493	370	67	11
number.	210	245	386	2 168	1 739	386	108
Wheel tractors other than garden tractors and motor tillers ..... farms.	437	485	495	1 729	661	106	15
number.	966	1 108	1 228	4 810	2 226	427	109
Crawler tractors ..... farms.	61	59	68	366	234	44	5
number.	66	71	72	400	265	49	6
Riding garden tractors 7 hp and over ..... farms.	15	31	30	141	83	15	2
number.	16	33	32	148	85	16	3
Grain and bean combines, self-propelled ..... farms.	4	2	7	37	36	9	3
number.	7	2	7	39	41	9	5
Cornpickers, corn heads, and picker-shellers ..... farms.	12	23	39	122	62	13	4
number.	12	24	43	131	64	14	4
Corn heads for combines ..... farms.	6	15	30	65	38	9	2
number.	6	15	30	66	38	9	2
Other cornpickers and picker-shellers ..... farms.	6	9	12	64	25	5	2
number.	6	9	13	65	26	5	2
Pickup balers ..... farms.	289	361	379	1 446	554	83	10
number.	300	370	404	1 513	601	101	19
Windrowers, pull and self-propelled ..... farms.	65	88	103	480	226	37	7
number.	68	92	110	505	239	43	12
Field forage harvesters, shear bar ..... farms.	77	129	138	641	314	49	9
number.	80	136	150	676	342	52	15
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	463	513	508	1 803	679	108	15
dollars.	4 785 940	6 062 246	6 599 538	29 598 657	15 656 216	4 037 619	765 375
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	130	100	81	178	28	2	-
dollars.	402 067	306 309	259 366	557 145	81 418	3 100	-
$5,000 to $9,999 ..... farms.	136	136	139	396	91	13	4
dollars.	915 354	942 728	948 778	2 772 895	649 017	82 800	32 200
$10,000 to $19,999 ..... farms.	145	188	155	650	197	18	2
dollars.	1 829 027	2 346 443	1 991 207	8 555 044	2 625 636	256 900	27 500
$20,000 to $29,999 ..... farms.	34	56	97	338	178	23	-
dollars.	744 592	1 256 165	2 115 662	7 639 075	4 038 567	513 240	-
$30,000 to $49,999 ..... farms.	12	28	33	187	134	27	4
dollars.	400 000	940 601	1 127 325	6 501 019	4 811 410	1 001 894	155 675
$50,000 and over ..... farms.	6	5	3	54	51	25	5
dollars.	494 900	270 000	157 200	3 573 479	3 450 168	2 179 685	550 000

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
Agricultural Chemicals						
Total ..... farms..	3 984	32	52	43	105	241
dollars..	4 503 575	3 631	26 430	21 463	55 890	115 219
Commercial fertilizer ..... farms..	3 314	15	33	36	68	180
acres on which used..	240 149	38	416	661	1 597	6 074
tons..	42 555	15	90	116	291	1 133
dollars..	3 383 982	2 369	9 294	11 789	27 230	88 609
Lime ..... farms..	2 040	3	5	11	38	98
acres on which used..	54 144	6	44	124	390	1 922
tons..	78 943	4	34	118	694	2 411
dollars..	464 625	53	333	679	4 278	13 264
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	207	-	1	-	1	5
acres on which used..	7 480	-	1	-	4	125
dollars..	26 589	-	3	-	55	412
Insects on other crops ..... farms..	363	11	21	4	20	24
acres on which used..	11 099	29	231	101	374	315
dollars..	163 418	298	9 168	3 488	14 689	1 937
Nematodes in crops ..... farms..	11	-	3	-	-	1
acres on which used..	389	-	3	-	-	4
dollars..	2 797	-	70	-	-	135
Diseases in crops and orchards .. farms..	88	3	13	4	7	4
acres on which used..	3 750	7	195	142	140	37
dollars..	117 486	196	5 727	4 996	6 058	1 493
Weeds or grass in crops ..... farms..	1 240	1	9	6	19	56
acres on which used..	39 441	5	89	53	267	904
dollars..	234 550	45	949	212	2 712	6 012
Weeds or brush in pasture ..... farms..	27	-	1	-	-	-
acres on which used..	722	-	1	-	-	-
dollars..	4 052	-	4	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	54	1	2	1	-	3
acres on which used..	2 120	1	17	20	-	37
dollars..	14 684	50	412	100	-	130
Insect control on livestock and poultry ..... farms..	1 523	10	13	8	38	82
dollars..	81 311	444	232	113	653	2 652
Livestock						
Cattle and calves ..... farms..	4 369	26	42	52	119	312
number..	311 720	1 015	993	1 201	3 279	11 947
Farms with–						
1 to 9	90	8	7	6	7	11
10 to 19	170	2	14	17	28	29
20 to 49	1 296	9	16	26	73	192
50 to 99	1 987	5	5	3	11	76
100 to 199	704	2	-	-	-	4
200 to 499	116	-	-	-	-	-
500 to 999	6	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	4 245	23	37	49	104	297
number..	197 958	615	568	767	1 983	8 002
Farms with–						
1 to 4	116	3	6	6	10	15
5 to 9	102	4	10	6	11	16
10 to 19	341	3	10	25	35	62
20 to 29	604	6	6	5	32	75
30 to 49	1 570	4	5	6	15	108
50 to 99	1 297	2	-	1	1	21
100 to 199	191	1	-	-	-	-
200 to 499	20	-	-	-	-	-
500 to 999	4	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	4 063	20	35	44	97	278
number..	185 882	446	542	697	1 799	7 346
Farms with–						
1 to 4	113	4	6	5	9	16
5 to 9	73	2	9	4	10	9
10 to 19	307	3	9	24	36	55
20 to 29	629	5	6	6	26	82
30 to 49	1 559	5	5	4	16	100
50 to 99	1 201	1	-	1	-	16
100 to 199	161	-	-	-	-	-
200 and over	20	-	-	-	-	-
Heifers and heifer calves ..... farms..	3 937	21	36	40	99	262
number..	102 939	369	389	372	1 092	3 592
Bulls and steers, including calves ..... farms..	2 738	14	16	20	61	145
number..	10 823	31	36	62	204	353
Milk sold to plants or dealers ..... farms..	4 013	20	33	43	91	275

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..	348	415	423	1 594	623	94	14
dollars..	228 213	317 585	375 163	1 752 788	1 219 970	335 141	52 082
Commercial fertilizer ..... farms..	276	334	346	1 378	548	88	12
acres on which used..	11 945	16 487	19 014	101 262	63 047	16 403	3 205
tons..	2 145	3 092	3 561	17 324	10 984	3 243	561
dollars..	177 074	254 309	289 554	1 336 512	881 014	264 895	41 333
Lime ..... farms..	155	203	227	888	352	52	8
acres on which used..	2 616	3 533	4 785	24 249	12 962	2 828	685
tons..	4 082	5 173	7 198	35 448	19 044	3 927	810
dollars..	24 139	29 626	38 568	205 236	119 062	24 618	4 769
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	15	12	23	98	44	7	1
acres on which used..	237	398	611	3 460	1 875	760	9
dollars..	1 222	1 051	2 821	12 425	6 782	1 754	64
Insects on other crops ..... farms..	23	28	26	124	66	15	1
acres on which used..	596	459	794	3 510	3 057	1 613	20
dollars..	8 457	4 649	19 100	39 831	43 806	17 985	10
Nematodes in crops ..... farms..	-	1	3	1	2	-	-
acres on which used..	-	17	21	2	342	-	-
dollars..	-	87	140	5	2 360	-	-
Diseases in crops and orchards .. farms..	6	5	6	19	17	4	-
acres on which used..	102	155	118	913	1 764	177	-
dollars..	2 528	7 500	1 697	20 112	62 279	4 900	-
Weeds or grass in crops ..... farms..	81	101	112	541	264	41	9
acres on which used..	1 170	1 898	2 677	15 310	12 947	2 972	1 149
dollars..	8 674	13 753	15 228	91 056	74 962	15 798	5 149
Weeds or brush in pasture ..... farms..	1	1	1	12	10	1	-
acres on which used..	10	25	10	281	385	10	-
dollars..	28	200	25	1 094	2 661	40	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	5	1	2	22	14	3	-
acres on which used..	133	1	113	679	909	210	-
dollars..	784	10	850	6 427	4 521	1 400	-
Insect control on livestock and poultry ..... farms..	135	152	166	634	249	31	5
dollars..	4 635	5 610	6 489	35 177	20 910	3 666	730
Livestock							
Cattle and calves ..... farms..	419	478	466	1 716	628	95	16
number..	19 171	25 239	28 130	128 221	71 735	16 559	4 230
Farms with—							
1 to 9	12	13	6	15	4	1	-
10 to 19	20	16	7	28	7	2	-
20 to 49	224	198	146	357	46	9	-
50 to 99	154	235	270	960	244	20	4
100 to 199	9	16	36	343	257	31	6
200 to 499	-	-	1	13	69	29	4
500 to 999	-	-	-	-	1	3	2
1,000 to 2,499	-	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	398	461	458	1 693	618	91	16
number..	12 438	16 632	18 168	81 267	43 559	10 823	3 136
Farms with—							
1 to 4	18	11	9	33	5	-	-
5 to 9	13	12	10	16	2	2	-
10 to 19	49	41	25	74	14	3	-
20 to 29	103	94	74	180	27	2	-
30 to 49	178	203	223	690	125	11	2
50 to 99	36	99	115	652	334	30	6
100 to 199	1	1	2	44	105	34	3
200 to 499	-	-	-	4	6	7	3
500 to 999	-	-	-	-	-	2	2
1,000 and over	-	-	-	-	-	-	-
Milk cows ..... farms..	379	440	437	1 642	596	83	12
number..	11 380	15 628	16 883	77 445	40 944	9 947	2 825
Farms with—							
1 to 4	16	9	8	31	5	4	-
5 to 9	13	8	8	7	2	1	-
10 to 19	43	40	18	69	10	-	-
20 to 29	108	101	82	187	24	2	-
30 to 49	172	192	226	691	139	9	-
50 to 99	27	90	94	620	319	28	5
100 to 199	-	-	1	35	92	31	2
200 and over	-	-	-	2	5	8	5
Heifers and heifer calves ..... farms..	374	421	415	1 571	599	85	14
number..	5 922	7 736	8 932	42 988	25 615	5 025	907
Bulls and steers, including calves ..... farms..	241	286	281	1 129	454	76	15
number..	811	871	1 030	3 966	2 561	711	187
Milk sold to plants or dealers ..... farms..	370	439	435	1 620	595	80	12

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Cattle and calves sold ..... farms.	4 467	28	48	55	127	318
number.	157 108	1 218	1 072	1 087	2 163	6 876
Farms with–						
1 to 4 sold	111	1	3	8	5	19
5 to 19 sold	1 150	11	27	31	78	150
20 to 49 sold	2 368	14	12	11	42	139
50 to 99 sold	707	1	6	4	2	8
100 to 199 sold	112	-	-	1	-	2
200 to 499 sold	14	-	-	-	-	-
500 and over sold	5	1	-	-	-	-
Value of sales ..... farms.	4 467	28	48	55	127	318
dollars.	12 610 016	116 749	121 746	114 581	261 337	573 463
Cattle sold ..... farms.	3 940	24	34	35	100	265
number.	46 667	345	513	414	801	2 015
Farms with–						
1 to 4 sold	1 051	10	14	20	44	118
5 to 19 sold	2 327	8	11	8	47	130
20 to 49 sold	459	4	7	5	7	14
50 to 99 sold	80	1	2	2	2	3
100 to 199 sold	18	1	-	-	-	-
200 to 499 sold	5	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms.	62	1	-	1	3	6
number.	1 100	3	-	20	18	50
Farms with–						
1 to 4 sold	24	1	-	-	2	1
5 to 19 sold	28	-	-	-	1	5
20 to 49 sold	6	-	-	1	-	-
50 to 99 sold	2	-	-	-	-	-
100 to 199 sold	1	-	-	-	-	-
200 to 499 sold	1	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms.	4 222	25	40	51	117	290
number.	110 441	873	559	673	1 362	4 861
Farms with–						
1 to 4 sold	196	-	8	11	18	26
5 to 19 sold	1 541	20	23	33	82	165
20 to 49 sold	2 093	4	9	5	17	97
50 to 99 sold	347	-	-	1	-	1
100 to 199 sold	35	-	-	1	-	1
200 to 499 sold	7	-	-	-	-	-
500 and over sold	3	1	-	-	-	-
Fattened on grain and concentrates ..... farms.	62	1	2	-	6	7
number.	469	1	23	-	80	53
Farms with–						
1 to 4 sold	37	1	-	-	3	5
5 to 19 sold	17	-	2	-	1	1
20 to 49 sold	8	-	-	-	2	1
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms.	257	6	3	5	9	16
number.	2 584	244	168	17	33	294
Farms with–						
1 to 9	216	2	1	4	9	13
10 to 24	25	-	1	1	-	-
25 to 99	10	3	-	-	-	2
100 to 199	3	1	1	-	-	1
200 to 499	3	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms.	67	4	3	1	4	7
number.	611	200	64	4	18	22
Other hogs and pigs ..... farms.	234	3	2	5	6	14
number.	1 973	44	104	13	15	272
Hogs and pigs sold ..... farms.	87	4	5	1	5	10
number.	5 427	1 344	429	14	80	920
Farms with–						
1 to 9 sold	31	-	2	-	-	3
10 to 49 sold	32	-	2	1	5	5
50 to 99 sold	11	-	-	-	-	-
100 to 199 sold	5	1	-	-	-	-
200 to 499 sold	6	2	1	-	-	1
500 to 999 sold	2	1	-	-	-	1
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms.	30	3	1	-	2	3
number.	2 076	1 000	358	-	20	46
Farms with–						
1 to 9 sold	6	-	-	-	-	-
10 to 49 sold	16	-	-	-	2	3
50 to 99 sold	3	-	-	-	-	-
100 to 199 sold	3	2	-	-	-	-
200 to 499 sold	1	-	1	-	-	-
500 to 999 sold	1	1	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

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..	427	490	477	1 744	640	97	16
number..	10 581	13 780	14 819	61 833	32 708	7 928	3 043
Farms with–							
1 to 4 sold	7	22	8	28	8	2	-
5 to 19 sold	168	143	123	333	75	11	-
20 to 49 sold	228	274	283	1 041	291	28	5
50 to 99 sold	23	49	59	311	206	34	4
100 to 199 sold	1	2	3	29	58	14	2
200 to 499 sold	-	-	1	2	2	7	2
500 and over sold	-	-	-	-	-	1	3
Value of sales ..... farms..	427	490	477	1 744	640	97	16
dollars..	888 559	1 003 864	1 203 058	4 595 773	2 727 592	799 295	203 999
Cattle sold ..... farms..	360	427	418	1 586	593	83	15
number..	3 235	3 999	4 447	17 324	10 234	2 536	804
Farms with–							
1 to 4 sold	131	132	122	384	71	4	1
5 to 19 sold	191	260	259	1 006	360	45	2
20 to 49 sold	32	27	25	173	134	24	7
50 to 99 sold	5	8	11	20	19	5	2
100 to 199 sold	1	-	-	2	8	4	2
200 to 499 sold	-	-	1	1	1	1	1
500 and over sold	-	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	11	4	4	15	14	2	1
number..	222	22	54	122	552	35	2
Farms with–							
1 to 4 sold	6	2	-	9	2	-	1
5 to 19 sold	3	2	3	5	8	1	-
20 to 49 sold	1	-	1	-	2	1	-
50 to 99 sold	-	-	-	1	1	-	-
100 to 199 sold	1	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	1	-	-
500 and over sold	-	-	-	-	-	-	-
Calves sold ..... farms..	403	451	458	1 682	605	85	15
number..	7 346	9 781	10 372	44 509	22 474	5 392	2 239
Farms with–							
1 to 4 sold	23	29	14	52	12	3	-
5 to 19 sold	203	179	193	520	110	12	1
20 to 49 sold	174	223	233	965	332	30	4
50 to 99 sold	3	19	17	139	135	28	4
100 to 199 sold	-	1	1	5	16	8	2
200 to 499 sold	-	-	-	1	-	3	3
500 and over sold	-	-	-	-	-	1	1
Fattened on grain and concentrates ..... farms..	9	7	12	15	1	1	1
number..	70	50	70	82	3	15	22
Farms with–							
1 to 4 sold	6	4	7	10	1	-	-
5 to 19 sold	1	3	5	3	-	1	-
20 to 49 sold	2	-	-	2	-	-	1
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	10	26	22	98	50	11	1
number..	55	149	73	429	1 062	53	7
Farms with–							
1 to 9	8	20	21	89	39	9	1
10 to 24	2	6	1	7	5	2	-
25 to 99	-	-	-	2	3	-	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	3	-	-
500 to 999	-	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-	-
Used or to be used for breeding . farms..	2	7	3	16	14	6	-
number..	23	43	9	82	114	32	-
Other hogs and pigs ..... farms..	9	25	22	94	46	7	1
number..	32	106	64	347	948	21	7
Hogs and pigs sold ..... farms..	2	11	4	22	18	5	-
number..	100	327	81	615	1 325	192	-
Farms with–							
1 to 9 sold	-	4	2	13	6	1	-
10 to 49 sold	-	3	2	6	6	2	-
50 to 99 sold	2	4	-	1	2	2	-
100 to 199 sold	-	-	-	2	2	-	-
200 to 499 sold	-	-	-	-	2	-	-
500 to 999 sold	-	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-	-
Feeder pigs sold ..... farms..	2	3	1	5	7	3	-
number..	90	85	41	232	131	73	-
Farms with–							
1 to 9 sold	-	1	-	3	1	1	-
10 to 49 sold	1	1	1	1	6	1	-
50 to 99 sold	1	1	-	-	-	1	-
100 to 199 sold	-	-	-	1	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-	-

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.	74	4	3	1	4	7
number.	585	138	71	2	10	32
Farms with–						
1 litter	18	-	-	-	-	3
2 to 4 litters	29	-	2	1	4	2
5 to 9 litters	11	2	-	-	-	-
10 to 19 litters	10	-	-	-	-	2
20 to 49 litters	3	1	-	-	-	-
50 to 99 litters	2	-	1	-	-	-
100 to 199 litters	1	1	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	123	1	3	1	7	4
number.	4 196	4	69	18	495	84
Farms with–						
1 to 24	86	1	2	1	5	3
25 to 99	23	-	1	-	-	1
100 to 299	14	-	-	-	2	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	81	-	3	1	4	3
number.	934	-	33	11	45	7
Ewes 1 year old or older ..... farms.	101	1	1	1	5	4
number.	3 018	2	34	6	429	55
Rams and wethers 1 year old or older ..... farms.	86	1	2	1	5	3
number.	244	2	2	1	21	22
Sheep and lambs sold ..... farms.	79	-	3	1	5	3
number.	2 289	-	23	18	233	62
Horses and ponies ..... farms.	1 145	10	14	14	26	56
number.	4 976	288	124	58	152	106
Sold ..... farms.	149	4	4	3	4	4
number.	711	6	9	47	22	6
Horses ..... farms.	904	8	11	10	24	42
number.	3 719	286	73	17	107	71
Sold ..... farms.	122	2	3	2	4	3
number.	575	4	5	13	15	3
Ponies ..... farms.	555	2	6	8	12	20
number.	1 257	2	51	41	45	35
Sold ..... farms.	42	2	1	2	1	2
number.	136	2	4	34	7	3
Mules, burros, and donkeys ..... farms.	30	-	1	1	-	2
number.	41	-	1	1	-	2
Sold ..... farms.	5	-	-	-	-	-
number.	6	-	-	-	-	-
Any goats ..... farms.	26	-	-	-	-	1
number.	44	-	-	-	-	1
Sold ..... farms.	5	-	-	-	2	-
number.	10	-	-	-	6	-
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	12	-	-	-	-	1
number.	22	-	-	-	-	1
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Other goats ..... farms.	17	-	-	-	-	-
number.	22	-	-	-	-	-
Sold ..... farms.	5	-	-	-	2	-
number.	10	-	-	-	6	-
Hives of bees ..... farms.	40	4	5	-	1	-
number.	2 353	1 719	426	-	3	-
Honey sold ..... farms.	19	3	3	-	1	-
pounds.	174 594	123 977	43 000	-	420	-
Mink ..... farms.	4	2	-	-	-	-
number.	3 850	1 000	-	-	-	-
Mink and pelts sold ..... farms.	4	2	-	-	-	-
number.	13 700	3 000	-	-	-	-
Rabbits ..... farms.	86	3	-	1	2	6
number.	787	119	-	200	3	78
Rabbits and pelts sold ..... farms.	16	2	-	1	-	4
number.	1 527	8	-	1 280	-	71
Chinchillas ..... farms.	2	-	1	-	-	-
number.	152	-	150	-	-	-
Chinchillas and pelts sold ..... farms.	1	-	1	-	-	-
number.	300	-	300	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	2	8	3	18	18	6	-
number..	18	43	11	82	147	31	-
Farms with–							
1 litter	-	1	1	8	4	1	-
2 to 4 litters	-	3	1	6	8	2	-
5 to 9 litters	2	2	1	1	1	2	-
10 to 19 litters	-	2	-	2	3	1	-
20 to 49 litters	-	-	-	1	1	-	-
50 to 99 litters	-	-	-	-	1	-	-
100 to 199 litters	-	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms..	9	12	5	46	25	8	2
number..	68	433	554	1 170	821	365	115
Farms with–							
1 to 24	9	9	3	32	15	5	1
25 to 99	-	-	-	11	8	2	-
100 to 299	-	3	2	3	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..	5	8	4	29	16	6	2
number..	9	66	154	311	197	46	55
Ewes 1 year old or older ..... farms..	8	11	4	35	22	7	2
number..	53	353	358	803	575	295	55
Rams and wethers 1 year old or older ..... farms..	5	8	4	29	19	8	1
number..	6	14	42	56	49	24	5
Sheep and lambs sold ..... farms..	4	8	3	30	15	5	2
number..	61	254	280	714	333	201	110
Horses and ponies ..... farms..	92	119	118	455	198	33	10
number..	303	503	392	1 670	771	483	126
Sold ..... farms..	12	29	14	44	21	8	2
number..	49	173	43	213	55	77	11
Horses ..... farms..	64	99	96	349	164	29	8
number..	220	408	306	1 167	519	423	122
Sold ..... farms..	8	26	11	37	17	7	2
number..	42	163	36	178	37	68	11
Ponies ..... farms..	51	51	53	228	104	17	3
number..	83	95	86	503	252	60	4
Sold ..... farms..	4	6	5	10	7	2	-
number..	7	10	7	35	18	9	-
Mules, burros, and donkeys ..... farms..	1	1	3	16	2	3	-
number..	1	1	3	23	4	5	-
Sold ..... farms..	-	-	-	3	1	1	-
number..	-	-	-	3	2	1	-
Any goats ..... farms..	1	1	-	13	7	3	-
number..	1	1	-	24	11	6	-
Sold ..... farms..	-	-	-	1	2	-	-
number..	-	-	-	2	2	-	-
Angora goats ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk goats ..... farms..	-	1	-	6	3	1	-
number..	-	1	-	11	6	3	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Other goats ..... farms..	1	-	-	8	5	3	-
number..	1	-	-	13	5	3	-
Sold ..... farms..	-	-	-	1	2	-	-
number..	-	-	-	2	2	-	-
Hives of bees ..... farms..	3	6	2	15	4	-	-
number..	78	20	32	67	8	-	-
Honey sold ..... farms..	2	1	1	6	2	-	-
pounds..	3 420	540	1 260	1 902	75	-	-
Mink ..... farms..	-	-	-	1	-	1	-
number..	-	-	-	850	-	2 000	-
Mink and pelts sold ..... farms..	-	-	-	1	-	1	-
number..	-	-	-	3 000	-	7 700	-
Rabbits ..... farms..	9	13	5	28	17	2	-
number..	137	46	17	79	98	10	-
Rabbits and pelts sold ..... farms..	2	2	1	4	-	-	-
number..	106	28	1	33	-	-	-
Chinchillas ..... farms..	-	-	-	1	-	-	-
number..	-	-	-	2	-	-	-
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..	437	17	17	8	19	39
number.	440 774	67 619	67 497	3 846	4 912	62 447
Farms with–						
1 to 99	313	2	5	5	13	30
100 to 399	60	3	3	1	1	3
400 to 1,599	34	4	2	-	4	3
1,600 to 3,199	8	2	2	2	1	1
3,200 to 9,999	7	3	1	-	-	-
10,000 to 19,999	10	3	4	-	-	-
20,000 to 49,999	4	-	-	-	-	2
50,000 to 99,999	1	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ..farms..	127	17	14	2	7	12
number..	188 665	30 898	37 271	1 090	3 572	13 841
Farms with–						
1 to 1,999 sold	104	11	9	2	7	10
2,000 to 3,999 sold	7	2	1	-	-	1
4,000 to 7,999 sold	7	3	1	-	-	1
8,000 to 15,999 sold	7	1	3	-	-	-
16,000 to 29,999 sold	2	-	-	-	-	-
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.	416	17	17	8	19	36
number..	348 992	67 619	60 317	3 846	4 112	54 351
Pullets not yet of laying age ....farms.	28	-	2	-	1	4
number..	90 910	-	7 000	-	800	8 030
Other chickens ..farms..	46	-	1	-	-	3
number..	872	-	180	-	-	66
Broilers and other meat-type chickens less than 3 months old sold ..farms..	2	-	-	-	-	-
number..	(D)	-	-	-	-	-
Turkeys of all ages ..farms..	6	-	-	-	-	-
number..	816	-	-	-	-	-
Sold ..farms..	7	2	-	1	-	-
number..	10 301	3 800	-	4 000	-	-
Turkey hens kept for breeding .farms..	2	-	-	-	-	-
number..	3	-	-	-	-	-
Other turkeys ..farms.	6	-	-	-	-	-
number..	813	-	-	-	-	-
Ducks ..farms..	65	1	-	1	3	5
number..	449	3	-	3	13	25
Sold ..farms..	2	-	-	-	-	-
number..	66	-	-	-	-	-
Geese ..farms..	20	-	-	-	-	1
number..	76	-	-	-	-	2
Sold ..farms..	2	-	-	-	-	-
number.	5	-	-	-	-	-
Other poultry ..farms..	7	-	-	-	-	2
number..	422	-	-	-	-	81
Sold ..farms..	3	-	-	-	-	2
number..	326	-	-	-	-	26
Crops Harvested						
Field corn for all purposes ..farms..	2 081	-	1	11	22	97
acres..	63 500	-	3	91	273	1 321
Farms with–						
1 to 19 acres	948	-	1	10	19	82
20 to 49 acres	772	-	-	1	3	12
50 to 74 acres	201	-	-	-	-	-
75 to 99 acres	72	-	-	-	-	2
100 to 149 acres	59	-	-	-	-	1
150 to 199 acres	16	-	-	-	-	-
200 acres and over	13	-	-	-	-	-
Commercial fertilizer used ....farms..	1 686	-	1	8	11	79
acres.	52 588	-	3	50	99	1 102
Dry materials ..farms..	1 475	-	1	8	8	64
tons..	10 537	-	2	14	23	208
Liquid or gas materials ...farms..	486	-	-	-	3	23
tons..	2 507	-	-	-	7	48
Field corn for grain ....farms..	105	-	-	1	3	3
acres..	2 646	-	-	4	71	18
bushels..	228 511	-	-	360	7 060	926
Irrigated ..farms..	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Field corn for silage ..farms..	2 031	-	1	10	19	93
acres..	60 198	-	3	87	202	1 283
tons, green weight..	934 269	-	37	1 506	3 261	23 227
Irrigated ..farms.	3	-	-	-	-	-
acres..	47	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	76	-	-	-	-	2
acres..	656	-	-	-	-	20
Irrigated ..farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

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..	46	54	49	123	54	11	-
number..	51 697	20 379	19 989	31 075	110 066	1 247	-
Farms with--							
1 to 99	34	33	38	100	46	7	-
100 to 399	4	13	7	18	4	3	-
400 to 1,599	6	6	3	3	2	1	-
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	2	-	1	-	-	-
10,000 to 19,999	1	-	1	-	1	-	-
20,000 to 49,999	1	-	-	1	-	-	-
50,000 to 99,999	-	-	-	-	1	-	-
100,000 and over	-	-	-	-	-	-	-
Number sold ....farms..	13	14	12	25	8	3	-
number..	25 765	8 626	13 086	24 926	28 965	625	-
Farms with--							
1 to 1,999 sold	11	12	11	23	5	3	-
2,000 to 3,999 sold	-	1	-	1	1	-	-
4,000 to 7,999 sold	-	1	-	-	1	-	-
8,000 to 15,999 sold	2	-	1	-	-	-	-
16,000 to 29,999 sold	-	-	-	1	1	-	-
30,000 to 59,999 sold	-	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	42	52	47	116	52	10	-
number..	36 951	20 251	19 813	10 604	69 903	1 225	-
Pullets not yet of laying age ....farms..	4	2	-	9	6	-	-
number..	14 605	36	-	20 352	40 087	-	-
Other chickens ....farms..	6	7	5	11	11	2	-
number..	141	92	176	119	76	22	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	1	-	1	-	-	-
number..	-	(D)	-	(D)	-	-	-
Turkeys of all ages ....farms..	2	1	-	3	-	-	-
number..	751	3	-	62	-	-	-
Sold ....farms..	1	-	-	2	1	-	-
number..	750	-	-	1 351	400	-	-
Turkey hens kept for breeding ..farms..	-	1	-	1	-	-	-
number..	-	2	-	1	-	-	-
Other turkeys ....farms..	2	1	-	3	-	-	-
number..	751	1	-	61	-	-	-
Ducks ....farms..	2	12	5	21	13	1	1
number..	3	89	17	126	97	13	60
Sold ....farms..	-	1	-	-	-	-	1
number..	-	6	-	-	-	-	60
Geese ....farms..	-	4	3	3	8	-	1
number..	-	13	7	23	24	-	7
Sold ....farms..	-	1	-	-	1	-	-
number..	-	2	-	-	3	-	-
Other poultry ....farms..	-	1	-	3	-	1	-
number..	-	1	-	40	-	300	-
Sold ....farms..	-	-	-	-	-	1	-
number..	-	-	-	-	-	300	-
Crops Harvested							
Field corn for all purposes ....farms..	143	196	201	888	436	74	12
acres..	2 237	3 875	4 148	24 351	19 309	6 412	1 480
Farms with--							
1 to 19 acres	108	108	113	392	106	9	-
20 to 49 acres	30	80	77	364	183	16	6
50 to 74 acres	3	7	8	91	71	20	1
75 to 99 acres	1	1	1	26	33	8	-
100 to 149 acres	1	-	2	11	29	14	1
150 to 199 acres	-	-	-	3	11	2	-
200 acres and over	-	-	-	1	3	5	4
Commercial fertilizer used ....farms..	110	154	162	732	357	62	10
acres..	1 826	3 034	3 282	20 141	16 175	5 771	1 105
Dry materials ....farms..	91	137	138	653	311	54	10
tons..	353	715	700	3 996	3 246	1 064	216
Liquid or gas materials ....farms..	31	31	45	222	111	19	1
tons..	88	105	192	1 017	818	202	30
Field corn for grain ....farms..	5	5	9	49	21	8	1
acres..	58	59	199	1 028	799	390	20
bushels..	2 898	5 993	16 950	84 681	69 308	38 735	1 600
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Field corn for silage ....farms..	140	193	196	867	428	73	11
acres..	2 135	3 792	3 924	22 960	18 339	6 013	1 460
tons, green weight..	29 877	54 148	57 863	338 169	293 354	107 106	25 721
Irrigated ....farms..	1	-	-	1	-	1	-
acres..	30	-	-	7	-	10	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	4	4	6	39	18	3	-
acres..	44	24	25	363	171	9	-
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.	67	-	-	1	-	2
acres.	1 013	-	-	1	-	16
Commercial fertilizer used ..... farms.	40	-	-	-	-	-
acres.	413	-	-	-	-	-
Dry materials ..... farms.	39	-	-	-	-	-
tons.	88	-	-	-	-	-
Liquid or gas materials ..... farms.	1	-	-	-	-	-
tons.	(Z)	-	-	-	-	-
Sorghums for grain or seed ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bushels.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	37	-	-	-	-	2
acres.	435	-	-	-	-	16
tons, green weight.	4 756	-	-	-	-	144
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	12	-	-	-	-	-
acres.	457	-	-	-	-	-
tons, dry weight	759	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed ..... farms.	18	-	-	1	-	-
acres.	121	-	-	1	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	23	-	-	-	-	2
acres.	456	-	-	-	-	31
bushels.	19 896	-	-	-	-	1 450
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	17	-	-	-	-	2
acres.	335	-	-	-	-	31
Dry materials ..... farms.	16	-	-	-	-	2
tons.	53	-	-	-	-	7
Liquid or gas materials ..... farms.	1	-	-	-	-	-
tons.	4	-	-	-	-	-
Winter wheat ..... farms.	23	-	-	-	-	2
acres.	456	-	-	-	-	31
bushels.	19 896	-	-	-	-	1 450
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	17	-	-	-	-	2
acres.	335	-	-	-	-	31
Dry materials ..... farms.	16	-	-	-	-	2
tons.	53	-	-	-	-	7
Liquid or gas materials ..... farms.	1	-	-	-	-	-
tons.	4	-	-	-	-	-
Oats for grain ..... farms.	185	-	-	1	2	10
acres.	3 543	-	-	4	15	94
bushels.	144 410	-	-	237	625	3 478
Irrigated ..... farms.	2	-	-	-	-	-
acres.	11	-	-	-	-	-
Commercial fertilizer used ..... farms.	91	-	-	-	1	3
acres.	1 728	-	-	-	5	20
Dry materials ..... farms.	91	-	-	-	1	3
tons.	303	-	-	-	1	6
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Barley for grain ..... farms.	8	-	-	-	-	-
acres.	155	-	-	-	-	-
bushels.	2 640	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	3	-	-	-	-	-
acres.	48	-	-	-	-	-
Dry materials ..... farms.	3	-	-	-	-	-
tons.	10	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Rye for grain ..... farms.	2	-	-	-	-	-
acres.	20	-	-	-	-	-
bushels.	650	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	1	-	-	-	-	-
acres.	10	-	-	-	-	-
Dry materials ..... farms.	1	-	-	-	-	-
tons.	5	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

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.	11	10	3	29	7	3	1
acres.	233	112	38	488	67	43	15
Commercial fertilizer used ..... farms.	6	6	3	19	5	-	1
acres.	69	34	38	199	58	-	15
Dry materials ..... farms.	6	6	3	18	5	-	1
tons.	21	5	11	37	11	-	3
Liquid or gas materials ..... farms.	-	-	-	1	-	-	-
tons.	-	-	-	(Z)	-	-	-
Sorghums for grain or seed ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bushels.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums for silage ..... farms.	7	6	2	14	3	3	-
acres.	65	89	28	170	24	43	-
tons, green weight.	783	1 338	200	1 687	229	375	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	3	1	1	6	1	-	-
acres.	165	5	10	271	6	-	-
tons, dry weight.	295	50	50	353	11	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	1	3	-	9	3	-	1
acres.	3	18	-	47	37	-	15
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Wheat ..... farms.	-	1	2	13	4	1	-
acres.	-	11	32	240	126	16	-
bushels.	-	450	408	8 983	7 805	800	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	2	10	2	1	-
acres.	-	-	32	185	71	16	-
Dry materials ..... farms.	-	-	2	9	2	1	-
tons.	-	-	4	23	16	3	-
Liquid or gas materials ..... farms.	-	-	-	1	-	-	-
tons.	-	-	-	4	-	-	-
Winter wheat ..... farms.	-	1	2	13	4	1	-
acres.	-	11	32	240	126	16	-
bushels.	-	450	408	8 983	7 805	800	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used .. farms.	-	-	2	10	2	1	-
acres.	-	-	32	185	71	16	-
Dry materials ..... farms.	-	-	2	9	2	1	-
tons.	-	-	4	23	16	3	-
Liquid or gas materials .. farms.	-	-	-	1	-	-	-
tons.	-	-	-	4	-	-	-
Oats for grain ..... farms.	8	18	19	77	34	15	1
acres.	78	270	265	1 232	984	521	80
bushels.	3 119	10 042	9 663	45 763	38 960	28 123	4 400
Irrigated ..... farms.	-	-	-	1	1	-	-
acres.	-	-	-	9	2	-	-
Commercial fertilizer used ..... farms.	4	10	7	40	21	5	-
acres.	35	155	100	681	572	160	-
Dry materials ..... farms.	4	10	7	40	21	5	-
tons.	7	26	18	117	103	25	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Barley for grain ..... farms.	-	1	-	4	2	1	-
acres.	-	7	-	55	68	25	-
bushels.	-	150	-	770	1 470	250	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	2	1	-	-
acres.	-	-	-	30	18	-	-
Dry materials ..... farms.	-	-	-	2	1	-	-
tons.	-	-	-	5	5	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Rye for grain ..... farms.	-	-	1	1	-	-	-
acres.	-	-	10	10	-	-	-
bushels.	-	-	200	450	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	1	-	-	-	-
acres.	-	-	10	-	-	-	-
Dry materials ..... farms.	-	-	1	-	-	-	-
tons.	-	-	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.	1	-	-	-	-	-
acres.	5	-	-	-	-	-
bushels.	58	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . . farms.	1	-	-	-	-	-
acres .	5	-	-	-	-	-
Dry materials . . . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials . . . . . farms.	1	-	-	-	-	-
tons.	(Z)	-	-	-	-	-
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.	162	1	4	-	9	11
acres.	928 ~~999~~	(Z)	4	-	15	18
hundredweight.	163480 ~~167 740~~	24	590	-	2 902	3 672
Irrigated . . . . . farms.	4	-	-	-	2	-
acres.	10	-	-	-	1	-
Commercial fertilizer used[1] . . . . farms.	110	-	4	-	6	6
acres.	912 ~~983~~	-	4	-	14	17
Dry materials . . . . . farms.	109	-	4	-	6	6
tons.	811 ~~882~~	-	4	-	4	26
Liquid or gas materials . . . . . farms	1	-	-	-	-	-
tons.	1	-	-	-	-	-
Tobacco . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials . . . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials . . . . farms.	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms.	1 911	-	10	21	38	113
acres.	100 680	-	139	520	933	3 576
tons, dry.	241 096	-	408	1 142	1 790	8 503
Irrigated . . . . . farms	3	-	-	-	-	-
acres.	13	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . farms.	3 399	1	26	32	77	224
acres.	245 727	6	359	787	2 665	8 690
tons, dry.	460 870	18	646	1 432	4 929	16 609
Irrigated . . . . . farms.	3	-	-	-	-	-
acres.	8	-	-	-	-	-
Small grain hay . . . . . farms.	165	-	-	2	5	11
acres.	4 765	-	-	6	117	126
tons, dry.	7 682	-	-	12	213	216
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay . . . . . farms.	403	-	2	3	5	27
acres.	19 300	-	37	82	110	931
tons, dry.	28 911	-	53	60	87	1 404
Irrigated . . . . . farms.	1	-	-	-	-	-
acres.	1	-	-	-	-	-
Grass silage . . . . . farms.	401	-	1	-	7	9
acres.	21 156	-	15	-	81	146
tons, green.	106 556	-	20	-	246	784
Irrigated . . . . . farms.	1	-	-	-	-	-
acres.	5	-	-	-	-	-
Hay crops cut and fed green . . . farms.	384	-	1	-	2	26
acres.	9 965	-	10	-	50	504
tons, green	45 534	-	100	-	110	2 008
Irrigated . . . . . farms	1	-	-	-	-	-
acres.	1	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms.	1 830	-	3	13	17	98
acres.	115 708	-	64	304	409	2 899
Dry materials . . . . . farms.	1 746	-	3	12	17	94
tons.	16 033	-	11	57	58	423
Liquid or gas materials . . . farms.	127	-	-	1	-	5
tons.	1 144	-	-	1	-	26

[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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Soybeans for beans ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	5	-	-	-
bushels. .	-	-	-	58	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	5	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	1	-	-	-
tons. .	-	-	-	(Z)	-	-	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
bales. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Irish potatoes ..... farms. .	22	13	20	51	26	5	-
acres. .	109	6	8 ~~79~~	118	307	343	-
hundredweight. .	12 615	1 030	565 ~~4 825~~	25 279	71 503	45 300	-
Irrigated ..... farms. .	1	-	-	-	-	1	-
acres. .	2	-	-	-	-	7	-
Commercial fertilizer used[1] ..... farms. .	19	8	9	39	14	5	-
acres. .	106	5	4 ~~75~~	116	303	343	-
Dry materials ..... farms. .	19	7	9	39	14	5	-
tons. .	61	4	3 ~~74~~	96	226	387	-
Liquid or gas materials ..... farms. .	-	1	-	-	-	-	-
tons. .	-	1	-	-	-	-	-
Tobacco ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	158	188	183	821	325	47	7
acres. .	5 005	7 524	8 403	45 846	22 206	5 578	950
tons, dry. .	11 470	18 094	19 641	107 729	56 473	13 661	2 185
Irrigated ..... farms. .	-	-	-	2	1	-	-
acres. .	-	-	-	10	3	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	316	372	386	1 358	517	75	15
acres. .	14 226	20 663	23 197	104 575	54 883	12 212	3 464
tons, dry. .	27 812	38 515	44 151	197 587	101 245	20 666	7 260
Irrigated ..... farms. .	-	1	-	1	1	-	-
acres. .	-	1	-	3	4	-	-
Small grain hay ..... farms. .	19	18	19	61	23	6	1
acres. .	408	448	587	1 992	824	207	50
tons, dry. .	773	588	770	3 488	1 187	335	100
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Other hay ..... farms. .	27	29	41	191	71	6	1
acres. .	712	1 142	1 362	9 481	4 984	439	20
tons, dry. .	1 197	1 491	2 442	14 352	6 987	818	20
Irrigated ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	1	-	-	-
Grass silage ..... farms. .	20	20	33	186	102	22	1
acres. .	442	451	1 149	9 540	7 543	1 739	50
tons, green. .	2 525	2 512	4 974	44 477	41 822	9 046	150
Irrigated ..... farms. .	-	-	-	-	1	-	-
acres. .	-	-	-	-	5	-	-
Hay crops cut and fed green .... farms. .	23	35	42	162	80	12	1
acres. .	368	851	1 181	3 745	2 615	611	30
tons, green. .	1 321	3 716	4 588	17 152	12 005	4 444	90
Irrigated ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	1	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	155	173	189	815	312	45	10
acres. .	5 690	8 157	9 372	53 289	27 846	6 128	1 550
Dry materials ..... farms. .	150	170	181	780	289	40	10
tons. .	842	1 254	1 437	7 519	3 556	686	190
Liquid or gas materials ..... farms. .	8	3	11	61	32	6	-
tons. .	34	14	61	454	374	180	-

[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	15	-	-	-	-	-
acres	400	-	-	-	-	-
pounds	26 535	-	-	-	-	-
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed—farms	6	-	-	-	-	-
acres	84	-	-	-	-	-
pounds	6 654	-	-	-	-	-
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds—farms	15	-	-	-	-	1
acres	677	-	-	-	-	25
Dry materials—farms	15	-	-	-	-	1
tons	108	-	-	-	-	4
Liquid or gas materials—farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Vegetables:						
Total, all vegetables—farms	147	5	14	3	17	11
acres	792	22	135	15	216	98
Irrigated—farms	7	-	1	-	2	1
acres	63	-	1	-	3	2
Commercial fertilizer used—farms	100	4	11	2	14	5
acres	706	21	129	14	189	91
Dry materials—farms	92	4	11	2	14	5
tons	213	5	38	4	37	46
Liquid or gas materials—farms	11	-	-	-	2	-
tons	15	-	-	-	(Z)	-
Tomatoes—farms	38	2	9	1	10	4
acres	70	1	22	(Z)	24	8
Irrigated—farms	4	-	1	-	2	-
acres	(Z)	-	(Z)	-	(Z)	-
Sweet corn—farms	125	5	14	2	14	10
acres	476	5	72	9	141	43
Irrigated—farms	5	-	-	-	2	1
acres	43	-	-	-	2	2
Cucumbers and pickles—farms	35	4	7	-	6	6
acres	22	1	7	-	4	6
Irrigated—farms	1	-	1	-	-	-
acres	(Z)	-	(Z)	-	-	-
Watermelons—farms	6	-	2	-	2	1
acres	2	-	(Z)	-	1	1
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Snap beans, bush and pole—farms	28	2	4	-	8	4
acres	27	(Z)	8	-	7	5
Irrigated—farms	3	-	-	-	2	-
acres	1	-	-	-	(Z)	-
Berries:						
Strawberries—farms	50	1	8	-	8	5
acres	67	(Z)	10	-	16	12
pounds	276 135	1 100	50 483	-	47 347	26 965
Irrigated—farms	11	-	2	-	-	1
acres	29	-	5	-	-	2
Commercial fertilizer used on berries—farms	28	1	4	-	4	4
acres	58	(Z)	7	-	14	9
Dry materials—farms	28	1	4	-	4	4
tons	36	(Z)	5	-	4	6
Liquid or gas materials—farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)—farms	83	1	9	6	10	1
acres	4 183	5	148	167	249	16
Irrigated—farms	1	-	-	-	-	-
acres	10	-	-	-	-	-
Commercial fertilizer used—farms	66	-	7	6	8	1
acres	3 960	-	121	167	173	16
Dry materials—farms	66	-	7	6	8	1
tons	451	-	12	16	15	4
Liquid or gas materials—farms	5	-	1	-	-	-
tons	23	-	(Z)	-	-	-
Apples—farms	83	1	9	6	10	1
acres	4 143	3	143	165	249	16
Trees not of bearing age—number	55 608	51	762	350	926	200
Trees of bearing age—number	124 302	42	4 611	4 700	10 602	900
pounds	34 081 550	18 675	1 733 755	2 116 000	3 303 760	315 000
Peaches—farms	2	-	-	1	-	-
acres	9	-	-	2	-	-
Trees not of bearing age—number	300	-	-	-	-	-
Trees of bearing age—number	600	-	-	200	-	-
pounds	1 000	-	-	-	-	-
Peaches, clingstone—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age—number	-	-	-	-	-	-
Trees of bearing age—number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, freestone—farms	2	-	-	1	-	-
acres	9	-	-	2	-	-
Trees not of bearing age—number	300	-	-	-	-	-
Trees of bearing age—number	600	-	-	200	-	-
pounds	1 000	-	-	-	-	-

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..	3	3	-	7	1	1	-
acres..	14	42	-	309	15	20	-
pounds..	930	2 940	-	21 215	1 050	400	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	2	-	-	4	-	-	-
acres..	15	-	-	69	-	-	-
pounds..	354	-	-	6 300	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	1	-	-	10	1	2	-
acres..	10	-	-	462	110	70	-
Dry materials ..... farms..	1	-	-	10	1	2	-
tons..	1	-	-	78	10	15	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	12	13	10	47	13	2	-
acres..	71	46	66	71	39	13	-
Irrigated ..... farms..	1	-	1	-	-	1	-
acres..	24	-	21	-	-	12	-
Commercial fertilizer used .. farms..	8	10	6	30	8	2	-
acres..	67	36	56	60	30	13	-
Dry materials ..... farms..	8	9	6	24	7	2	-
tons..	18	17	21	16	9	2	-
Liquid or gas materials .. farms..	1	1	-	6	1	-	-
tons..	5	1	-	9	(Z)	-	-
Tomatoes ..... farms..	4	1	2	5	-	-	-
acres..	6	1	5	3	-	-	-
Irrigated ..... farms..	1	-	-	-	-	-	-
acres..	(Z)	-	-	-	-	-	-
Sweet corn ..... farms..	10	10	9	38	12	1	-
acres..	48	28	42	55	32	1	-
Irrigated ..... farms..	1	-	1	-	-	-	-
acres..	18	-	21	-	-	-	-
Cucumbers and pickles ..... farms..	3	1	2	4	2	-	-
acres..	1	(Z)	2	1	(Z)	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Watermelons ..... farms..	1	-	-	-	-	-	-
acres..	(Z)	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Snap beans, bush and pole ..... farms..	2	1	2	3	2	-	-
acres..	1	(Z)	5	1	(Z)	-	-
Irrigated ..... farms..	1	-	-	-	-	-	-
acres..	1	-	-	-	-	-	-
Berries:							
Strawberries ..... farms..	4	7	3	10	4	-	-
acres..	2	13	1	5	8	-	-
pounds..	10 744	81 130	1 845	27 521	29 000	-	-
Irrigated ..... farms..	1	2	1	1	3	-	-
acres..	1	12	1	2	6	-	-
Commercial fertilizer used on berries ..... farms..	2	4	1	4	4	-	-
acres..	1	12	1	4	10	-	-
Dry materials ..... farms..	2	4	1	4	4	-	-
tons..	1	11	1	3	5	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	7	4	7	20	15	3	-
acres..	282	96	375	746	1 699	400	-
Irrigated ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	10	-	-	-
Commercial fertilizer used ..... farms..	6	3	5	16	11	3	-
acres..	280	95	304	720	1 684	400	-
Dry materials ..... farms..	6	3	5	16	11	3	-
tons..	30	11	24	65	125	149	-
Liquid or gas materials ..... farms..	-	-	-	1	3	-	-
tons..	-	-	-	(Z)	23	-	-
Apples ..... farms..	7	4	7	20	15	3	-
acres..	277	96	374	724	1 696	400	-
Trees not of bearing age ..... number..	7 462	1 165	5 175	17 894	16 923	4 700	-
Trees of bearing age ..... number..	4 592	2 955	12 723	23 700	45 977	13 500	-
pounds..	860 710	1 013 080	2 443 692	6 590 558	13 206 320	2 480 000	-
Peaches ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	7	-	-	-
Trees not of bearing age .. number..	-	-	-	300	-	-	-
Trees of bearing age ..... number..	-	-	-	400	-	-	-
pounds..	-	-	-	1 000	-	-	-
Peaches, clingstone ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, freestone ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	7	-	-	-
Trees not of bearing age .. number..	-	-	-	300	-	-	-
Trees of bearing age ..... number..	-	-	-	400	-	-	-
pounds..	-	-	-	1 000	-	-	-

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	10	1	2	-	-	-
	acres	12	1	1	-	-	-
Trees not of bearing age	number	337	26	21	-	-	-
Trees of bearing age	number	452	8	32	-	-	-
	pounds	50 510	-	2 260	-	-	-
Pears, Bartlett	farms	4	-	1	-	-	-
	acres	4	-	(Z)	-	-	-
Trees not of bearing age	number	121	-	15	-	-	-
Trees of bearing age	number	132	-	10	-	-	-
	pounds	10 760	-	260	-	-	-
Pears, other than Bartlett	farms	8	1	1	-	-	-
	acres	8	1	(Z)	-	-	-
Trees not of bearing age	number	216	26	6	-	-	-
Trees of bearing age	number	320	8	22	-	-	-
	pounds	39 750	-	2 000	-	-	-
Cherries	farms	6	-	2	-	-	-
	acres	8	-	(Z)	-	-	-
Trees not of bearing age	number	63	-	1	-	-	-
Trees of bearing age	number	368	-	26	-	-	-
	pounds	32 295	-	145	-	-	-
Cherries, tart	farms	6	-	2	-	-	-
	acres	8	-	(Z)	-	-	-
Trees not of bearing age	number	23	-	1	-	-	-
Trees of bearing age	number	368	-	26	-	-	-
	pounds	32 295	-	145	-	-	-
Cherries, sweet	farms	1	-	-	-	-	-
	acres	1	-	-	-	-	-
Trees not of bearing age	number	40	-	-	-	-	-
Trees of bearing age	number	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Plums	farms	5	1	1	-	-	-
	acres	4	1	(Z)	-	-	-
Trees not of bearing age	number	125	20	6	-	-	-
Trees of bearing age	number	80	18	12	-	-	-
	pounds, fresh	3 209	1 176	933	-	-	-
Prunes	farms	1	-	-	-	-	-
	acres	(Z)	-	-	-	-	-
Trees not of bearing age	number	3	-	-	-	-	-
Trees of bearing age	number	6	-	-	-	-	-
	pounds, fresh	150	-	-	-	-	-
Grapes, total	farms	4	-	1	-	-	-
	acres	(Z)	-	(Z)	-	-	-
Vines not of bearing age	number	40	-	10	-	-	-
Vines of bearing age	number	215	-	50	-	-	-
	pounds	339	-	167	-	-	-

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Pears—farms	1	-	1	2	3	-	-
acres	2	-	1	5	2	-	-
Trees not of bearing age—number	30	-	35	195	30	-	-
Trees of bearing age—number	110	-	-	195	107	-	-
pounds	5 000	-	-	42 000	1 250	-	-
Pears, Bartlett—farms	-	-	-	1	2	-	-
acres	-	-	-	2	2	-	-
Trees not of bearing age—number	-	-	-	80	26	-	-
Trees of bearing age—number	-	-	-	40	82	-	-
pounds	-	-	-	10 000	500	-	-
Pears, other than Bartlett—farms	1	-	1	2	2	-	-
acres	2	-	1	3	1	-	-
Trees not of bearing age—number	30	-	35	115	4	-	-
Trees of bearing age—number	110	-	-	155	25	-	-
pounds	5 000	-	-	32 000	750	-	-
Cherries—farms	1	-	-	2	1	-	-
acres	1	-	-	7	(Z)	-	-
Trees not of bearing age—number	5	-	-	55	2	-	-
Trees of bearing age—number	30	-	-	312	-	-	-
pounds	2 000	-	-	30 150	-	-	-
Cherries, tart—farms	1	-	-	2	1	-	-
acres	1	-	-	7	(Z)	-	-
Trees not of bearing age—number	5	-	-	15	2	-	-
Trees of bearing age—number	30	-	-	312	-	-	-
pounds	2 000	-	-	30 150	-	-	-
Cherries, sweet—farms	-	-	-	1	-	-	-
acres	-	-	-	1	-	-	-
Trees not of bearing age—number	-	-	-	40	-	-	-
Trees of bearing age—number	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Plums—farms	1	-	-	1	1	-	-
acres	1	-	-	2	(Z)	-	-
Trees not of bearing age—number	15	-	-	80	4	-	-
Trees of bearing age—number	30	-	-	20	-	-	-
pounds, fresh	600	-	-	500	-	-	-
Prunes—farms	-	-	-	1	-	-	-
acres	-	-	-	(Z)	-	-	-
Trees not of bearing age—number	-	-	-	3	-	-	-
Trees of bearing age—number	-	-	-	6	-	-	-
pounds, fresh	-	-	-	150	-	-	-
Grapes, total—farms	-	-	-	-	3	-	-
acres	-	-	-	-	(Z)	-	-
Vines not of bearing age—number	-	-	-	-	30	-	-
Vines of bearing age—number	-	-	-	-	165	-	-
pounds	-	-	-	-	172	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

Farms and Land in Farms	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms ..... number	4 850	913	1 814	1 119	547	457
percent	100.0	18.8	37.4	23.1	11.3	9.4
Land in farms ..... acres	1 617 034	489 659	623 062	285 837	116 837	101 639
Average size of farm ..... acres	333.4	536.3	343.4	255.4	213.5	222.4
Value of land and buildings ..... dollars	355 441 578	116 741 378	135 988 765	55 785 345	23 746 953	23 179 137
Average per farm ..... dollars	73 286	127 865	74 966	49 852	43 413	50 720
Average per acre ..... dollars	219.81	238.41	218.25	195.16	203.24	228.05
Number of farms by value of farm:						
$1 to $9,999	141	-	27	33	42	39
$10,000 to $19,999	336	9	67	116	85	59
$20,000 to $39,999	1 213	71	358	410	210	164
$40,000 to $69,999	1 461	197	662	371	133	98
$70,000 to $99,999	723	184	356	99	42	42
$100,000 to $149,999	535	237	206	48	13	31
$150,000 to $199,999	213	94	80	22	8	9
$200,000 to $499,999	193	99	47	18	14	15
$500,000 and over	35	22	11	2	-	-
Owned and rented lands by farm operator:						
Land owned ..... farms	4 665	900	1 723	1 077	527	438
acres	1 366 018	411 177	498 321	247 890	111 154	97 476
Land rented or leased from others ..... farms	1 961	488	872	395	116	90
acres	268 864	81 942	128 180	40 537	9 020	9 185
Land rented or leased to others ..... farms	199	37	39	38	39	46
acres	17 848	3 460	3 439	2 590	3 337	5 022
Land in Farms According to Use						
Total cropland ..... farms	4 731	898	1 801	1 085	517	430
acres	752 776	248 759	296 001	124 450	44 892	38 674
Harvested cropland ..... farms	4 595	885	1 773	1 050	493	394
acres	473 755	174 147	182 503	71 841	24 702	20 562
Number of farms by acres harvested:						
1 to 49 acres	1 118	36	250	344	279	209
50 to 99 acres	1 564	102	662	516	150	134
100 to 199 acres	1 370	384	720	162	58	46
200 to 499 acres	518	342	138	27	6	5
500 to 999 acres	22	18	3	1	-	-
1,000 acres and over	3	3	-	-	-	-
1,000 to 1,999 acres	3	3	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms	3 389	645	1 360	791	337	256
acres	245 566	66 209	101 656	47 414	16 300	13 987
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	148	31	52	30	19	16
acres	5 151	1 072	2 027	828	322	902
Cropland on which all crops failed ..... farms	53	19	20	4	6	4
acres	1 097	349	479	70	77	122
Cropland in cultivated summer fallow ..... farms	160	33	76	27	14	10
acres	4 598	1 030	2 506	597	334	131
Cropland idle ..... farms	458	89	147	87	63	72
acres	22 609	5 952	6 830	3 700	3 157	2 970
Total woodland ..... farms	4 156	788	1 601	968	443	356
acres	630 964	165 463	243 595	121 380	51 604	48 922
Woodland pastured ..... farms	2 553	442	1 048	622	258	183
acres	231 091	54 348	98 779	48 196	16 903	12 865
Woodland not pastured ..... farms	2 953	612	1 138	631	308	264
acres	399 873	111 115	144 816	73 184	34 701	36 057
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms	1 947	428	763	437	169	150
acres	172 835	56 926	62 269	32 615	11 234	9 791
Improved pastureland and rangeland ..... farms	1 123	281	476	227	84	55
acres	68 142	26 537	24 179	11 218	3 700	2 508
Pastureland and rangeland not improved ..... farms	1 348	288	518	303	127	112
acres	104 693	30 389	38 090	21 397	7 534	7 283
All other land (see text) ..... farms	2 694	580	1 014	585	271	244
acres	60 459	18 511	21 197	7 392	9 107	4 252
Total pastureland (all types) ..... farms	4 489	857	1 745	1 056	466	365
acres	649 492	177 483	262 704	128 225	44 437	36 643
Irrigated land ..... farms	34	8	13	5	4	4
acres	274	47	142	62	13	10
Cropland harvested ..... farms	32	8	12	5	4	3
acres	230	47	106	62	10	5
Artificial drainage ..... farms	986	314	414	137	56	65
acres	48 827	23 159	17 141	4 492	1 662	2 373
Conservation practices:						
Grain or row crops farmed on the contour ..... farms	47	17	20	6	3	1
acres	1 048	621	361	52	10	4
Stripcropping systems to control erosion ..... farms	43	15	17	5	3	3
acres	1 429	614	597	170	21	27
Cropland and pastureland having terraces ..... farms	12	2	6	1	1	2
acres	497	40	350	18	27	62

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	4 850	913	1 814	1 119	547	457
Full owners	2 892	426	942	725	431	368
Part owners	1 770	474	779	351	96	70
Tenants	188	13	93	43	20	19
White farm operators	4 844	911	1 811	1 118	547	457
Full owners	2 890	425	942	724	431	368
Part owners	1 766	473	776	351	96	70
Tenants	188	13	93	43	20	19
Negro farm operators	2	1	-	1	-	-
Full owners	2	1	-	1	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family—farms	4 308	754	1 605	1 018	507	424
acres	1 392 948	393 611	539 368	260 229	106 965	92 775
Partnership—farms	477	134	190	92	35	26
acres	190 618	75 479	76 527	24 345	8 696	5 571
Corporation, including family owned—farms	47	23	10	5	5	4
acres	26 450	18 218	3 821	737	1 176	2 498
10 or fewer shareholders—farms	45	22	10	5	5	3
acres	25 484	17 514	3 821	737	1 176	2 236
More than 10 shareholders—farms	2	1	-	-	-	1
acres	966	704	-	-	-	262
Other—farms	18	2	9	4	-	3
acres	7 018	2 351	3 346	526	-	795
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	98	12	42	25	12	7
25 to 34 years	515	131	247	77	29	31
35 to 44 years	1 135	274	487	219	82	73
45 to 54 years	1 351	268	519	299	147	118
55 to 64 years	1 183	175	383	342	158	125
65 years and over	568	53	136	157	119	103
Average age	49.4	46.4	47.1	51.6	54.0	54.0
Farm operators by place of residence:						
On farm operated	4 402	856	1 698	1 015	464	369
Not on farm operated	208	29	52	44	40	43
Farm operators reporting days of work off farm	1 422	178	396	356	254	238
1 to 49 days	477	98	193	108	56	22
50 to 99 days	151	20	51	42	27	11
100 to 199 days	239	19	58	59	51	52
200 days and over	555	41	94	147	120	153
Farms by Size						
1 to 9 acres	82	8	9	14	24	27
10 to 49 acres	92	6	10	20	27	29
50 to 69 acres	72	1	9	18	21	23
70 to 99 acres	151	2	13	46	48	42
100 to 139 acres	346	8	79	119	95	45
140 to 179 acres	465	14	152	155	74	70
180 to 219 acres	518	38	196	168	70	46
220 to 259 acres	508	54	208	153	46	47
260 to 499 acres	1 807	405	851	353	106	92
500 to 999 acres	684	295	269	64	30	26
1,000 to 1,999 acres	109	73	14	8	5	9
2,000 acres and over	16	9	4	1	1	1
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	80	80	-	-	-	-
Class 1b– " $40,000 to $99,999	833	833	-	-	-	-
Class 2– " $20,000 to $39,999	1 814	-	1 814	-	-	-
Class 3– " $10,000 to $19,999	1 119	-	-	1 119	-	-
Class 4– " $5,000 to $9,999	547	-	-	-	547	-
Class 5– " $2,500 to $4,999	457	-	-	-	-	457
Farms by Type (see text)						
Cash-grain farms	3	-	-	1	-	2
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	14	5	-	-	8	1
Vegetable farms	29	1	3	4	11	10
Fruit and nut farms	55	18	12	9	8	8
Poultry farms	55	17	10	10	7	11
Dairy farms	4 017	851	1 747	1 019	338	62
Livestock farms other than poultry and dairy farms	300	10	21	49	78	142
Livestock ranches	-	-	-	-	-	-
General farms	238	3	8	13	60	154
Miscellaneous farms	139	8	13	14	37	67

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.	4 850	913	1 814	1 119	547	457
dollars.	133 955 425	60 109 563	51 508 635	16 752 872	4 127 556	1 456 799
Farms by value of agricultural products sold:						
Under $2,500 (see text)	80	-	-	-	-	80
$2,500 to $4,999	377	-	-	-	-	377
$5,000 to $7,499	260	-	-	-	260	-
$7,500 to $9,999	287	-	-	-	287	-
$10,000 to $14,999	569	-	-	569	-	-
$15,000 to $19,999	550	-	-	550	-	-
$20,000 to $29,999	1 119	-	1 119	-	-	-
$30,000 to $39,999	695	-	695	-	-	-
$40,000 to $59,999	578	578	-	-	-	-
$60,000 to $79,999	178	178	-	-	-	-
$80,000 and over	157	157	-	-	-	-
Grains sold ... farms.	101	39	25	13	11	13
dollars.	128 174	58 137	23 088	22 058	12 890	12 001
Number of farms by value of grains sold:						
$1 to $2,499	84	33	23	9	8	11
$2,500 to $4,999	13	4	1	3	3	2
$5,000 to $9,999	4	2	1	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.	1 119	219	293	199	158	250
dollars.	3 579 783	1 451 145	857 653	401 750	396 881	472 354
Number of farms by value of field seeds etc. sold						
$1 to $2,499	682	92	179	155	95	161
$2,500 to $4,999	245	39	60	27	30	89
$5,000 to $9,999	126	40	44	9	33	-
$10,000 to $19,999	46	32	6	8	-	-
$20,000 to $39,999	19	15	4	-	-	-
$40,000 and over	1	1	-	-	-	-
Other field crops sold ... farms.	70	11	18	8	21	12
dollars.	459 092	355 791	25 476	13 324	57 603	6 898
Number of farms by value of other field crops sold:						
$1 to $2,499	47	3	16	6	11	11
$2,500 to $4,999	9	1	-	1	6	1
$5,000 to $9,999	7	1	1	1	4	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	5	5	-	-	-	-
Vegetables, sweet corn, and melons sold ... farms.	138	19	41	21	33	24
dollars.	367 227	106 444	88 437	58 766	78 440	35 140
Number of farms by value of vegetables etc sold						
$1 to $2,499	100	15	35	15	19	16
$2,500 to $4,999	15	1	-	1	5	8
$5,000 to $9,999	16	2	2	3	9	-
$10,000 to $19,999	5	-	3	2	-	-
$20,000 to $39,999	1	-	1	-	-	-
$40,000 and over	1	1	-	-	-	-
Fruits, nuts, and berries sold ... farms	121	28	28	21	24	20
dollars.	2 412 858	1 833 859	339 750	131 388	81 151	26 710
Number of farms by value of fruits etc. sold:						
$1 to $2,499	55	6	13	8	13	15
$2,500 to $4,999	16	-	3	4	4	5
$5,000 to $9,999	11	2	-	2	7	-
$10,000 to $19,999	10	1	2	7	-	-
$20,000 to $39,999	12	2	10	-	-	-
$40,000 and over	17	17	-	-	-	-

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. .	215	42	63	39	43	28
dollars. .	3 136 411	2 497 378	367 458	153 190	76 026	42 359
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	145	19	46	26	33	21
$2,500 to $4,999	18	3	2	1	5	7
$5,000 to $9,999	13	1	4	3	5	-
$10,000 to $19,999	12	1	2	9	-	-
$20,000 to $39,999	10	1	9	-	-	-
$40,000 and over	17	17	-	-	-	-
Dairy products sold . . . . . farms. .	4 082	857	1 757	1 037	351	80
dollars. .	108 615 193	47 830 216	44 652 493	13 659 117	2 257 659	215 708
Number of farms by value of dairy products sold:						
$1 to $2,499	47	2	-	3	14	28
$2,500 to $4,999	135	-	1	15	67	52
$5,000 to $9,999	434	1	13	150	270	-
$10,000 to $19,999	1 119	5	245	869	-	-
$20,000 to $39,999	1 701	203	1 498	-	-	-
$40,000 and over	646	646	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	3 790	803	1 615	921	338	113
dollars. .	9 794 551	4 277 101	3 676 374	1 270 028	416 956	154 092
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	2 600	232	1 183	816	283	86
$2,500 to $4,999	762	331	311	61	32	27
$5,000 to $9,999	297	156	83	35	23	-
$10,000 to $19,999	93	52	32	9	-	-
$20,000 to $39,999	34	28	6	-	-	-
$40,000 and over	4	4	-	-	-	-
Other cattle and calves sold . . . . . farms. .	1 104	152	330	263	173	186
dollars. .	2 815 465	797 556	703 709	654 385	371 963	287 852
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	813	86	264	206	116	141
$2,500 to $4,999	164	38	44	12	25	45
$5,000 to $9,999	74	13	9	20	32	-
$10,000 to $19,999	40	6	9	25	-	-
$20,000 to $39,999	8	4	4	-	-	-
$40,000 and over	5	5	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	193	30	66	34	35	28
dollars. .	243 401	40 554	80 845	35 734	65 087	21 181
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	169	23	63	31	26	26
$2,500 to $4,999	10	5	1	-	2	2
$5,000 to $9,999	10	1	-	2	7	-
$10,000 to $19,999	3	1	1	1	-	-
$20,000 to $39,999	1	-	1	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	197	31	50	43	28	45
dollars. .	414 135	203 926	34 258	81 839	52 259	41 853
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	170	26	49	36	21	38
$2,500 to $4,999	10	1	-	1	1	7
$5,000 to $9,999	10	1	-	3	6	-
$10,000 to $19,999	3	-	-	3	-	-
$20,000 to $39,999	1	-	1	-	-	-
$40,000 and over	3	3	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	57	4	9	11	14	19
dollars. .	697 824	272 655	203 050	95 476	83 470	43 173
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	13	-	1	2	2	8
$2,500 to $4,999	12	-	-	1	-	11
$5,000 to $9,999	14	-	-	2	12	-
$10,000 to $19,999	7	-	1	6	-	-
$20,000 to $39,999	7	-	7	-	-	-
$40,000 and over	4	4	-	-	-	-
Forest products sold . . . . . farms. .	838	130	311	199	103	95
dollars. .	1 291 311	384 801	456 044	175 817	177 171	97 478
Number of farms by value of forest products sold:						
$1 to $2,499	705	86	272	184	79	84
$2,500 to $4,999	86	23	29	12	11	11
$5,000 to $9,999	34	13	5	3	13	-
$10,000 to $19,999	8	7	1	-	-	-
$20,000 to $39,999	4	-	4	-	-	-
$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from–						
Customwork and other agricultural services .....farms	344	85	121	56	43	39
dollars	324 636	56 906	108 867	46 177	56 256	56 430
Number of farms with income of–						
$1 to $249	168	42	69	30	14	13
$250 to $499	57	12	18	13	9	5
$500 to $999	48	12	16	6	7	7
$1,000 to $4,999	60	18	15	5	10	12
$5,000 to $9,999	6	1	-	1	3	1
$10,000 and over	5	-	3	1	-	1
Recreational services .....farms	91	11	35	15	15	15
dollars	232 953	10 178	110 828	18 226	44 174	49 547
Number of farms with income of–						
$1 to $249	21	5	8	2	2	4
$250 to $499	11	2	2	4	2	1
$500 to $999	15	1	6	4	1	3
$1,000 to $4,999	33	3	15	4	7	4
$5,000 to $9,999	6	-	-	1	3	2
$10,000 and over	5	-	4	-	-	1
Government farm programs .....farms	1 208	326	527	201	75	79
dollars	345 337	126 341	136 061	39 046	18 303	25 586
Number of farms with income of–						
$1 to $249	771	151	378	155	50	37
$250 to $499	263	91	104	28	11	29
$500 to $999	134	66	34	12	13	9
$1,000 to $4,999	38	17	10	6	1	4
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	1	-	1	-	-	-
Farm Production Expenses						
Farm production expenses, total ...farms	4 850	913	1 814	1 119	547	457
dollars	106 448 704	48 203 519	39 548 301	13 171 301	3 253 021	2 272 562
Number of farms with expenditures of–						
$1 to $999	20	-	-	1	5	14
$1,000 to $2,499	156	-	2	7	42	105
$2,500 to $4,999	372	-	6	40	174	152
$5,000 to $9,999	895	5	86	363	286	155
$10,000 to $14,999	772	4	235	471	35	27
$15,000 to $19,999	679	15	481	178	3	2
$20,000 to $29,999	955	138	757	58	2	-
$30,000 to $39,999	453	252	199	1	-	1
$40,000 to $49,999	199	162	36	-	-	1
$50,000 and over	349	337	12	-	-	-
Items Purchased						
Livestock and poultry .....farms	2 359	534	946	477	225	177
dollars	7 204 805	3 113 591	2 664 386	903 032	290 777	233 019
Number of farms with expenditures of–						
$1 to $499	501	55	148	123	88	87
$500 to $999	350	41	137	90	47	35
$1,000 to $4,999	1 091	223	523	218	82	45
$5,000 to $9,999	294	139	102	40	6	7
$10,000 to $14,999	64	39	18	4	1	2
$15,000 to $19,999	20	13	4	2	1	-
$20,000 to $29,999	22	11	11	-	-	-
$30,000 to $39,999	11	7	3	-	-	1
$40,000 to $49,999	4	4	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Feed for livestock and poultry .....farms	4 499	884	1 776	1 083	457	299
dollars	34 382 509	15 114 154	13 587 987	4 491 527	897 498	291 343
Number of farms with expenditures of–						
$1 to $499	218	4	7	29	65	113
$500 to $999	174	-	10	25	53	86
$1,000 to $4,999	1 448	34	279	707	329	99
$5,000 to $9,999	1 561	124	1 122	304	10	1
$10,000 to $14,999	683	350	317	16	-	-
$15,000 to $19,999	211	173	36	2	-	-
$20,000 to $29,999	126	121	5	-	-	-
$30,000 to $39,999	43	43	-	-	-	-
$40,000 to $49,999	13	13	-	-	-	-
$50,000 and over	22	22	-	-	-	-
Commercially mixed formula feeds .....farms	4 331	848	1 719	1 046	441	277
tons	416 613	184 025	165 552	53 494	10 470	3 072
dollars	31 850 729	14 047 653	12 633 907	4 108 628	819 234	241 307
Number of farms that purchased–						
1 to 49 tons	1 406	32	161	531	407	275
50 to 99 tons	1 382	67	809	472	33	1
100 to 199 tons	1 175	421	710	42	1	1
200 to 499 tons	329	289	39	1	-	-
500 to 799 tons	26	26	-	-	-	-
800 to 999 tons	4	4	-	-	-	-
1,000 tons and over	9	9	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	223	4	8	32	69	110
$500 to $999	173	1	7	20	57	88
$1,000 to $4,999	1 461	42	307	728	306	78
$5,000 to $9,999	1 500	133	1 102	255	9	1
$10,000 to $14,999	613	338	266	9	-	-
$15,000 to $19,999	186	159	25	2	-	-
$20,000 to $29,999	107	103	4	-	-	-
$30,000 and over	68	68	-	-	-	-

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..	250	88	103	43	10	6
tons..	12 731	6 333	4 787	1 431	144	36
dollars..	871 877	461 391	309 184	87 010	11 008	3 284
Number of farms that purchased–						
1 to 49 tons	162	47	63	36	10	6
50 to 99 tons	51	19	27	5	-	-
100 to 199 tons	25	15	10	-	-	-
200 to 499 tons	12	7	3	2	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	66	13	33	14	4	2
$500 to $999	42	12	14	10	2	4
$1,000 to $1,999	33	15	14	2	2	-
$2,000 to $4,999	39	13	12	12	2	-
$5,000 to $9,999	45	16	26	3	-	-
$10,000 and over	25	19	4	2	-	-
Whole grains .....farms..	212	52	57	47	21	35
tons..	11 073	5 283	3 565	1 748	223	254
dollars..	598 972	298 214	166 002	103 960	13 433	17 363
Number of farms that purchased–						
1 to 49 tons	152	28	36	33	20	35
50 to 99 tons	25	5	9	10	1	-
100 to 199 tons	19	7	9	3	-	-
200 to 499 tons	15	12	2	1	-	-
500 to 799 tons	1	-	1	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	78	11	19	18	12	18
$500 to $999	33	6	7	5	5	10
$1,000 to $1,999	36	9	10	7	3	7
$2,000 to $4,999	23	7	5	10	1	-
$5,000 to $9,999	23	4	13	6	-	-
$10,000 and over	19	15	3	1	-	-
Hay, green chop, and silage ....farms..	1 108	195	493	252	105	63
tons..	58 469	18 512	26 629	9 515	2 615	1 198
dollars..	1 060 931	306 896	478 894	191 929	53 823	29 389
Number of farms that purchased–						
1 to 49 tons	760	92	329	193	89	57
50 to 99 tons	208	57	92	42	12	5
100 to 199 tons	93	26	51	12	3	1
200 to 499 tons	41	16	19	5	1	-
500 to 999 tons	4	2	2	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	496	45	216	122	74	39
$500 to $999	252	46	113	65	14	14
$1,000 to $1,999	221	51	109	42	11	8
$2,000 to $4,999	113	41	44	20	6	2
$5,000 to $9,999	26	12	11	3	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees .....farms..	2 858	771	1 236	531	180	140
dollars..	826 557	382 285	300 368	86 917	34 594	22 393
Number of farms with expenditures of–						
$1 to $499	2 441	537	1 111	501	164	128
$500 to $999	305	155	106	23	11	10
$1,000 to $4,999	107	77	16	7	5	2
$5,000 to $9,999	1	-	1	-	-	-
$10,000 and over	4	2	2	-	-	-
Commercial fertilizer purchased ....farms..	3 677	841	1 580	783	272	201
dollars..	3 383 982	1 632 956	1 259 395	338 026	92 798	60 807
Number of farms with expenditures of–						
$1 to $499	1 665	104	585	580	224	172
$500 to $999	881	155	546	135	29	16
$1,000 to $4,999	1 078	538	445	64	18	13
$5,000 to $9,999	46	37	4	4	1	-
$10,000 to $19,999	6	6	-	-	-	-
$20,000 and over	1	1	-	-	-	-
Commercial fertilizer used .....farms..	3 314	827	1 464	660	215	148
acres fertilized..	240 149	111 763	94 669	24 207	5 389	4 121
dry materials, tons..	38 491	17 992	14 832	4 035	1 006	626
liquid or gas materials, tons..	4 062	2 356	1 449	210	37	10
Number of farms by tons of dry material used:						
1 to 49 tons	3 119	715	1 392	641	213	158
50 to 99 tons	65	55	8	2	-	-
100 to 199 tons	8	8	-	-	-	-
200 to 499 tons	2	2	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	472	167	230	48	20	7
10 to 49 tons	122	70	45	7	-	-
50 to 99 tons	6	6	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
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	2 040	563	914	401	79	83
tons	78 943	34 894	30 317	9 286	2 078	2 368
dollars	464 625	214 011	175 648	50 641	9 290	15 035
Number of farms that used–						
1 to 49 tons	1 522	254	753	373	72	70
50 to 99 tons	351	194	130	17	2	8
100 to 199 tons	138	99	26	7	3	3
200 to 499 tons	27	15	4	4	2	2
500 to 999 tons	2	1	1	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 865	443	878	392	74	78
$500 to $999	126	88	24	6	5	3
$1,000 to $4,999	49	32	12	3	-	2
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms	2 444	674	1 031	461	182	96
dollars	654 968	388 847	189 494	49 045	15 213	12 369
Number of farms with expenditures of–						
$1 to $499	2 216	520	982	448	173	93
$500 to $999	135	98	27	4	5	1
$1,000 to $4,999	82	47	21	9	4	1
$5,000 to $9,999	7	5	1	-	-	1
$10,000 to $14,999	2	2	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	2	2	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms	4 843	913	1 813	1 119	544	454
dollars	4 012 066	1 474 940	1 498 470	649 369	218 581	170 706
Number of farms with expenditures of–						
$1 to $499	1 821	65	451	558	404	343
$500 to $999	1 751	251	861	450	108	81
$1,000 to $4,999	1 244	573	498	111	32	30
$5,000 to $9,999	21	19	2	-	-	-
$10,000 and over	6	5	1	-	-	-
Gasoline ..... farms	4 784	903	1 789	1 113	533	446
dollars	2 870 948	943 389	1 114 174	517 569	165 354	130 462
Number of farms with expenditures of–						
$1 to $499	2 470	202	751	697	450	370
$500 to $999	1 615	329	783	362	74	67
$1,000 to $1,999	594	295	239	46	6	8
$2,000 to $4,999	96	70	14	8	3	1
$5,000 and over	9	7	2	-	-	-
Diesel oil ..... farms	2 109	704	954	268	91	92
dollars	535 006	299 845	179 457	38 160	9 248	8 296
Number of farms with expenditures of–						
$1 to $499	1 842	516	892	253	90	91
$500 to $999	205	130	58	15	1	1
$1,000 to $1,999	49	46	3	-	-	-
$2,000 to $4,999	11	10	1	-	-	-
$5,000 and over	2	2	-	-	-	-
LP gas, butane, and propane ..... farms	814	221	285	178	82	48
dollars	124 561	55 298	37 514	19 256	8 245	4 248
Number of farms with expenditures of–						
$1 to $99	370	50	125	111	55	29
$100 to $499	410	147	155	62	27	19
$500 to $999	27	18	5	4	-	-
$1,000 to $2,999	6	5	-	1	-	-
$3,000 and over	1	1	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	4 827	913	1 813	1 116	542	443
dollars	481 551	176 408	167 325	74 384	35 734	27 700
Number of farms with expenditures of–						
$1 to $99	3 267	368	1 200	896	446	357
$100 to $499	1 462	480	593	214	90	85
$500 to $999	79	51	18	5	4	1
$1,000 to $2,999	15	11	1	1	2	-
$3,000 and over	4	3	1	-	-	-
Hired farm labor ..... farms	3 759	846	1 526	818	332	237
dollars	11 050 503	6 376 625	3 313 150	934 269	246 532	179 927
Number of farms with expenditures of–						
$1 to $499	1 010	42	299	330	190	149
$500 to $999	633	50	274	195	76	38
$1,000 to $4,999	1 516	335	800	268	63	50
$5,000 to $9,999	401	237	136	25	3	-
$10,000 to $14,999	101	86	15	-	-	-
$15,000 to $19,999	41	39	2	-	-	-
$20,000 to $29,999	24	24	-	-	-	-
$30,000 to $39,999	17	17	-	-	-	-
$40,000 to $49,999	4	4	-	-	-	-
$50,000 and over	12	12	-	-	-	-
Workers by number of days worked						
150 days or more ..... farms	1 643	644	686	239	39	35
workers	2 610	1 356	898	280	40	36
Less than 150 days ..... farms	2 928	554	1 154	690	309	221
workers	9 695	2 666	3 525	2 048	929	527

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..	249	58	109	41	24	17
dollars..	314 480	177 354	84 977	25 313	14 198	12 638
Number of farms with expenditures of–						
$1 to $499	129	21	58	27	14	9
$500 to $999	57	13	27	7	5	5
$1,000 to $4,999	55	18	22	7	5	3
$5,000 to $9,999	4	3	1	-	-	-
$10,000 and over	4	3	1	-	-	-
Machine hire and customwork ..... farms..	1 891	427	785	403	163	113
dollars..	722 071	301 173	257 653	91 209	39 697	32 339
Number of farms with expenditures of–						
$1 to $499	1 480	272	619	357	140	92
$500 to $999	270	78	123	35	18	16
$1,000 to $4,999	135	72	42	11	5	5
$5,000 to $9,999	1	-	1	-	-	-
$10,000 and over	5	5	-	-	-	-
All other production expenses ..... farms..	4 841	913	1 814	1 119	547	448
dollars..	43 432 138	19 027 583	16 216 773	5 551 953	1 393 843	1 241 986
Number of farms with expenditures of–						
$1 to $499	153	8	25	37	45	38
$500 to $999	199	3	28	24	61	83
$1,000 to $4,999	1 552	44	342	531	389	246
$5,000 to $9,999	1 440	119	717	472	52	80
$10,000 and over	1 497	739	702	55	-	1
Selected Machinery and Equipment						
Automobiles ..... farms..	4 249	841	1 675	984	405	344
number..	5 696	1 287	2 225	1 235	504	445
2 or 3 ..... farms..	1 096	296	442	208	75	75
number..	2 358	649	943	440	162	164
4 and over ..... farms..	55	26	15	6	4	4
number..	240	119	64	25	16	16
Motortrucks including pickups ..... farms..	3 497	783	1 355	749	323	287
number..	4 996	1 448	1 843	935	400	370
2 and over ..... farms..	1 010	363	374	149	64	60
number..	2 509	1 028	862	335	141	143
Tractors other than garden tractors and motor tillers ..... farms..	4 592	884	1 759	1 067	481	401
number..	12 980	3 514	5 145	2 567	998	756
2 or 3 ..... farms..	2 785	355	1 198	759	282	191
number..	6 942	984	3 076	1 796	643	443
4 and over ..... farms..	1 173	505	445	143	48	32
number..	5 404	2 506	1 953	606	204	135
Wheel tractors other than garden tractors and motor tillers ..... farms..	4 539	880	1 747	1 051	470	391
number..	11 977	3 295	4 768	2 347	902	665
Crawler tractors ..... farms..	903	201	345	208	74	75
number..	1 003	219	377	220	96	91
Riding garden tractors 7 hp and over ..... farms..	366	147	116	39	30	34
number..	385	154	120	44	33	34
Grain and bean combines, self-propelled ..... farms..	101	58	28	8	4	3
number..	113	64	31	8	7	3
Cornpickers, corn heads, and picker-shellers ..... farms..	293	114	110	46	16	7
number..	313	121	119	50	16	7
Corn heads for combines ..... farms..	174	64	70	30	6	4
number..	175	64	71	30	6	4
Other cornpickers and picker-shellers ..... farms..	135	55	47	20	10	3
number..	138	57	48	20	10	3
Pickup balers ..... farms..	3 464	724	1 446	790	314	190
number..	3 665	800	1 506	823	330	206
Windrowers, pull and self-propelled ..... farms..	1 074	372	414	166	73	49
number..	1 148	395	439	177	82	55
Field forage harvesters, shear bar ..... farms..	1 446	527	648	186	56	29
number..	1 542	576	683	192	61	30
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	4 805	907	1 812	1 115	528	443
dollars..	73 117 851	26 592 473	28 433 753	10 648 809	3 849 496	3 593 320
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	814	8	112	270	227	197
dollars..	2 414 426	24 900	359 430	867 575	625 894	536 627
$5,000 to $9,999 ..... farms..	1 137	33	392	406	184	122
dollars..	7 790 345	245 526	2 762 427	2 796 810	1 165 912	819 670
$10,000 to $19,999 ..... farms..	1 497	242	760	332	82	81
dollars..	19 360 373	3 452 548	9 851 133	4 068 379	952 290	1 036 023
$20,000 to $29,999 ..... farms..	763	279	371	69	16	28
dollars..	17 138 051	6 320 370	8 255 331	1 553 350	371 600	637 400
$30,000 to $49,999 ..... farms..	441	233	143	34	17	14
dollars..	15 503 224	8 368 097	4 874 432	1 153 295	603 800	503 600
$50,000 and over ..... farms..	153	112	34	4	2	1
dollars..	10 911 432	8 181 032	2 331 000	209 400	130 000	60 000

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms.	3 984	868	1 666	894	322	234
dollars.	4 503 575	2 235 814	1 624 537	437 712	117 301	88 211
Commercial fertilizer ..... farms.	3 314	827	1 464	660	215	148
acres on which used.	240 149	111 763	94 669	24 207	5 389	4 121
tons.	42 555	20 348	16 281	4 245	1 043	638
dollars.	3 383 982	1 632 956	1 259 395	338 026	92 798	60 807
Lime ..... farms.	2 040	563	914	401	79	83
acres on which used.	54 144	23 652	20 243	6 802	1 702	1 745
tons	78 943	34 894	30 317	9 286	2 078	2 368
dollars.	464 625	214 011	175 648	50 641	9 290	15 035
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms.	207	105	81	16	3	2
acres on which used.	7 480	4 945	2 043	396	49	47
dollars.	26 589	15 801	9 216	1 286	125	161
Insects on other crops ..... farms.	363	114	133	54	37	25
acres on which used.	11 099	6 500	3 159	848	387	205
dollars.	163 418	104 200	36 508	12 819	3 345	6 546
Nematodes in crops ..... farms.	11	5	3	-	3	-
acres on which used.	389	346	37	-	6	-
dollars.	2 797	2 425	207	-	165	-
Diseases in crops and orchards .. farms.	88	32	19	14	13	10
acres on which used.	3 750	2 494	650	292	170	144
dollars.	117 486	82 036	20 247	8 553	4 192	2 458
Weeds or grass in crops ..... farms.	1 240	435	578	145	55	27
acres on which used.	39 441	23 996	12 267	2 229	653	296
dollars.	234 550	135 035	79 409	13 775	4 435	1 896
Weeds or brush in pasture ..... farms.	27	13	10	3	1	-
acres on which used.	722	409	175	128	10	-
dollars.	4 052	2 754	1 139	134	25	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	54	26	18	5	1	4
acres on which used.	2 120	1 596	374	125	1	24
dollars.	14 684	8 424	5 550	585	3	122
Insect control on livestock and poultry ..... farms.	1 523	399	647	327	109	41
dollars.	81 311	35 980	33 154	9 233	2 155	789
Livestock						
Cattle and calves ..... farms.	4 369	855	1 752	1 047	442	273
number.	311 720	117 492	125 626	48 460	13 058	7 084
Farms with—						
1 to 9	90	3	2	6	31	48
10 to 19	170	1	4	19	76	70
20 to 49	1 296	4	233	621	309	129
50 to 99	1 987	233	1 319	391	22	22
100 to 199	704	494	193	10	3	4
200 to 499	116	114	1	-	1	-
500 to 999	6	6	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms.	4 245	851	1 737	1 031	411	215
number.	197 958	75 235	81 066	31 259	7 626	2 772
Farms with—						
1 to 4	116	1	3	12	38	62
5 to 9	102	1	6	5	30	60
10 to 19	341	-	5	92	191	53
20 to 29	604	4	79	385	118	18
30 to 49	1 570	52	992	490	24	12
50 to 99	1 297	591	645	45	6	10
100 to 199	191	178	7	2	4	-
200 to 499	20	20	-	-	-	-
500 to 999	4	4	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms.	4 063	841	1 728	1 006	358	130
number.	185 882	72 455	77 933	28 890	5 623	981
Farms with—						
1 to 4	113	-	3	14	37	59
5 to 9	73	-	8	6	22	37
10 to 19	307	-	4	97	184	22
20 to 29	629	3	96	408	111	11
30 to 49	1 559	60	1 033	462	4	-
50 to 99	1 201	599	582	19	-	1
100 to 199	161	159	2	-	-	-
200 and over	20	20	-	-	-	-
Heifers and heifer calves ..... farms.	3 937	786	1 617	931	382	221
number.	102 939	38 784	41 356	15 330	4 454	3 015
Bulls and steers, including calves ..... farms.	2 738	601	1 072	614	262	189
number.	10 823	3 473	3 204	1 871	978	1 297
Milk sold to plants or dealers ..... farms.	4 013	847	1 739	1 017	336	74

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. .	4 467	869	1 776	1 087	455	280
number. .	157 108	58 818	61 175	25 149	8 127	3 839
Farms with–						
1 to 4 sold	111	2	14	24	34	37
5 to 19 sold	1 150	20	226	440	281	183
20 to 49 sold	2 368	316	1 289	580	128	55
50 to 99 sold	707	420	230	41	11	5
100 to 199 sold	112	92	17	2	1	-
200 to 499 sold	14	14	-	-	-	-
500 and over sold	5	5	-	-	-	-
Value of sales ..... farms. .	4 467	869	1 776	1 087	455	280
dollars. .	12 610 016	5 074 657	4 380 083	1 924 413	788 919	441 944
Cattle sold ..... farms. .	3 940	832	1 618	910	368	212
number. .	46 667	17 876	16 968	7 402	2 924	1 497
Farms with–						
1 to 4 sold	1 051	32	307	418	201	93
5 to 19 sold	2 327	519	1 172	404	124	108
20 to 49 sold	459	228	107	74	39	11
50 to 99 sold	80	36	26	14	4	-
100 to 199 sold	18	12	6	-	-	-
200 to 499 sold	5	5	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms. .	62	9	8	12	17	16
number. .	1 100	682	107	56	137	118
Farms with–						
1 to 4 sold	24	1	5	6	4	8
5 to 19 sold	28	3	1	6	11	7
20 to 49 sold	6	2	1	-	2	1
50 to 99 sold	2	1	1	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms. .	4 222	840	1 720	1 036	399	227
number. .	110 441	40 942	44 207	17 747	5 203	2 342
Farms with–						
1 to 4 sold	196	4	26	44	53	69
5 to 19 sold	1 541	66	464	603	281	127
20 to 49 sold	2 093	467	1 156	383	59	28
50 to 99 sold	347	262	72	5	5	3
100 to 199 sold	35	31	2	1	1	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	3	3	-	-	-	-
Fattened on grain and concentrates ..... farms. .	62	3	10	21	14	14
number. .	469	38	52	140	124	115
Farms with–						
1 to 4 sold	37	1	7	13	7	9
5 to 19 sold	17	1	2	6	5	3
20 to 49 sold	8	1	1	2	2	2
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms. .	257	38	111	52	35	21
number. .	2 584	464	728	467	821	104
Farms with–						
1 to 9	216	31	97	47	23	18
10 to 24	25	3	11	3	5	3
25 to 99	10	3	2	-	5	-
100 to 199	3	-	1	1	1	-
200 to 499	3	1	-	1	1	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms. .	67	9	27	12	13	6
number. .	611	65	142	168	219	17
Other hogs and pigs ..... farms. .	234	34	103	48	30	19
number. .	1 973	399	586	299	602	87
Hogs and pigs sold ..... farms. .	87	13	29	11	25	9
number. .	5 427	721	1 802	1 226	1 584	94
Farms with–						
1 to 9 sold	31	6	10	3	9	3
10 to 49 sold	32	2	12	4	8	6
50 to 99 sold	11	4	3	2	2	-
100 to 199 sold	5	-	2	1	2	-
200 to 499 sold	6	1	1	-	4	-
500 to 999 sold	2	-	1	1	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms. .	30	4	11	4	10	1
number. .	2 076	37	473	894	662	10
Farms with–						
1 to 9 sold	6	2	1	1	2	-
10 to 49 sold	16	2	8	1	4	1
50 to 99 sold	3	-	1	1	1	-
100 to 199 sold	3	-	1	-	2	-
200 to 499 sold	1	-	-	-	1	-
500 to 999 sold	1	-	-	1	-	-
1,000 and over sold	-	-	-	-	-	-

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	74	11	32	12	13	6
number	585	64	158	167	185	11
Farms with–						
1 litter	18	3	9	3	1	2
2 to 4 litters	29	4	12	4	5	4
5 to 9 litters	11	-	6	2	3	-
10 to 19 litters	10	4	4	1	1	-
20 to 49 litters	3	-	1	1	1	-
50 to 99 litters	2	-	-	-	2	-
100 to 199 litters	1	-	-	1	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms	123	18	42	26	14	23
number	4 196	948	811	645	374	1 418
Farms with–						
1 to 24	86	8	31	21	11	15
25 to 99	23	6	10	3	2	2
100 to 299	14	4	1	2	1	6
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms	81	11	24	17	13	16
number	934	207	202	143	76	306
Ewes 1 year old or older ..... farms	101	17	31	22	13	18
number	3 018	702	543	464	282	1 027
Rams and wethers 1 year old or older ..... farms	86	14	26	18	10	18
number	244	39	66	38	16	85
Sheep and lambs sold ..... farms	79	12	24	19	11	13
number	2 289	596	463	352	228	650
Horses and ponies ..... farms	1 145	223	427	252	118	125
number	4 976	969	1 306	946	439	1 316
Sold ..... farms	149	23	37	36	17	36
number	711	69	87	147	246	162
Horses ..... farms	904	169	326	203	95	111
number	3 719	683	895	686	318	1 137
Sold ..... farms	122	17	29	31	14	31
number	575	42	66	116	205	146
Ponies ..... farms	555	121	215	122	42	55
number	1 257	286	411	260	121	179
Sold ..... farms	42	6	10	11	6	9
number	136	27	21	31	41	16
Mules, burros, and donkeys ..... farms	30	3	12	7	1	7
number	41	4	15	9	1	12
Sold ..... farms	5	-	2	-	2	1
number	6	-	3	-	2	1
Any goats ..... farms	26	5	11	7	3	-
number	44	5	15	21	3	-
Sold ..... farms	5	-	1	2	-	2
number	10	-	2	2	-	6
Angora goats ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Sold ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats ..... farms	12	-	6	5	1	-
number	22	-	8	13	1	-
Sold ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Other goats ..... farms	17	5	6	4	2	-
number	22	5	7	8	2	-
Sold ..... farms	5	-	1	2	-	2
number	10	-	2	2	-	6
Hives of bees ..... farms	40	5	13	8	7	7
number	2 353	1 050	49	27	1 105	122
Honey sold ..... farms	19	5	3	2	5	4
pounds	174 594	102 093	822	792	61 740	9 147
Mink ..... farms	4	2	-	2	-	-
number	3 850	2 850	-	1 000	-	-
Mink and pelts sold ..... farms	4	2	-	2	-	-
number	13 700	10 700	-	3 000	-	-
Rabbits ..... farms	86	11	41	20	11	3
number	787	64	317	100	291	15
Rabbits and pelts sold ..... farms	16	2	9	-	4	1
number	1 527	7	142	-	1 370	8
Chinchillas ..... farms	2	-	1	-	-	1
number	152	-	2	-	-	150
Chinchillas and pelts sold ..... farms	1	-	-	-	-	1
number	300	-	-	-	-	300

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..	437	71	141	104	68	53
number..	440 774	350 112	57 235	15 412	11 574	6 441
Farms with–						
1 to 99	313	40	107	86	46	34
100 to 399	60	10	16	8	13	13
400 to 1,599	34	3	10	7	8	6
1,600 to 3,199	8	-	4	3	1	-
3,200 to 9,999	7	4	3	-	-	-
10,000 to 19,999	10	10	-	-	-	-
20,000 to 49,999	4	3	1	-	-	-
50,000 to 99,999	1	1	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	127	29	35	21	25	17
number..	188 665	129 617	41 274	9 845	5 185	2 744
Farms with–						
1 to 1,999 sold	104	12	29	21	25	17
2,000 to 3,999 sold	7	3	4	-	-	-
4,000 to 7,999 sold	7	6	1	-	-	-
8,000 to 15,999 sold	7	7	-	-	-	-
16,000 to 29,999 sold	2	1	1	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	416	70	136	94	64	52
number..	348 992	280 425	36 839	14 786	10 602	6 340
Pullets not yet of laying age ....farms..	28	6	10	6	4	2
number..	90 910	69 500	20 224	255	871	60
Other chickens ....farms..	46	5	15	12	9	5
number..	872	187	172	371	101	41
Broilers and other meat-type chickens less than 3 months old sold ....farms..	2	-	1	1	-	-
number..	(D)	-	(D)	(D)	-	-
Turkeys of all ages ....farms..	6	-	1	3	1	1
number..	816	-	750	62	3	1
Sold ....farms..	7	3	2	2	-	-
number..	10 301	1 751	4 750	3 800	-	-
Turkey hens kept for breeding ..farms..	2	-	-	1	1	-
number..	3	-	-	1	2	-
Other turkeys ....farms..	6	-	1	3	1	1
number..	813	-	750	61	1	1
Ducks ....farms..	65	7	24	16	10	8
number..	449	49	172	139	59	30
Sold ....farms..	2	-	2	-	-	-
number..	66	-	66	-	-	-
Geese ....farms..	20	1	9	5	4	1
number..	76	13	40	8	13	2
Sold ....farms..	2	-	1	-	1	-
number..	5	-	3	-	2	-
Other poultry ....farms..	7	-	1	3	2	1
number..	422	-	300	40	76	6
Sold ....farms..	3	-	1	-	1	1
number..	326	-	300	-	25	1
Crops Harvested						
Field corn for all purposes ....farms..	2 081	683	981	312	65	40
acres..	63 500	36 954	21 286	3 995	731	534
Farms with–						
1 to 19 acres	948	90	516	256	56	30
20 to 49 acres	772	288	412	53	9	10
50 to 74 acres	201	156	43	2	-	-
75 to 99 acres	72	70	2	-	-	-
100 to 149 acres	59	55	3	1	-	-
150 to 199 acres	16	12	4	-	-	-
200 acres and over	13	12	1	-	-	-
Commercial fertilizer used ....farms..	1 686	583	791	229	56	27
acres..	52 588	31 943	16 775	2 869	662	339
Dry materials ....farms..	1 475	513	683	208	46	25
tons..	10 537	6 328	3 329	644	151	85
Liquid or gas materials ....farms..	486	209	223	35	15	4
tons..	2 507	1 476	898	99	29	5
Field corn for grain ....farms..	105	53	30	7	4	11
acres..	2 646	1 716	552	165	60	153
bushels..	228 511	154 843	46 064	10 994	5 340	11 270
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn for silage ....farms..	2 031	673	964	301	63	30
acres..	60 198	34 928	20 479	3 768	658	365
tons, green weight..	934 269	578 080	292 776	49 614	8 727	5 072
Irrigated ....farms..	3	2	1	-	-	-
acres..	47	17	30	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	76	32	31	9	2	2
acres..	656	310	255	62	13	16
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.	67	17	30	14	2	4
acres.	1 013	264	432	245	16	56
Commercial fertilizer used ..... farms.	40	11	20	9	-	-
acres.	413	169	174	70	-	-
Dry materials ..... farms.	39	10	20	9	-	-
tons.	88	29	43	16	-	-
Liquid or gas materials ..... farms.	1	1	-	-	-	-
tons.	(Z)	(Z)	-	-	-	-
Sorghums for grain or seed ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bushels.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	37	9	18	4	2	4
acres.	435	184	148	31	16	56
tons, green weight.	4 756	2 258	1 636	300	58	504
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	12	2	3	7	-	-
acres.	457	21	250	186	-	-
tons, dry weight.	759	71	328	360	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed ..... farms.	18	6	9	3	-	-
acres.	121	59	34	28	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	23	7	10	5	1	-
acres.	456	120	211	101	24	-
bushels.	19 896	3 970	8 510	6 216	1 200	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	17	4	8	4	1	-
acres.	335	62	156	93	24	-
Dry materials ..... farms.	16	4	8	4	-	-
tons.	53	8	25	20	-	-
Liquid or gas materials ..... farms.	1	-	-	-	1	-
tons.	4	-	-	-	4	-
Winter wheat ..... farms.	23	7	10	5	1	-
acres.	456	120	211	101	24	-
bushels.	19 896	3 970	8 510	6 216	1 200	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	17	4	8	4	1	-
acres.	335	62	156	93	24	-
Dry materials ..... farms.	16	4	8	4	-	-
tons.	53	8	25	20	-	-
Liquid or gas materials ..... farms.	1	-	-	-	1	-
tons.	4	-	-	-	4	-
Oats for grain ..... farms.	185	74	63	26	13	9
acres.	3 543	2 053	917	300	124	149
bushels.	144 410	88 238	33 137	11 897	5 623	5 515
Irrigated ..... farms.	2	1	1	-	-	-
acres.	11	9	2	-	-	-
Commercial fertilizer used ..... farms.	91	45	31	10	1	4
acres.	1 728	1 124	441	97	7	59
Dry materials ..... farms.	91	45	31	10	1	4
tons.	303	199	76	17	2	9
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Barley for grain ..... farms.	8	3	4	1	-	-
acres.	155	63	85	7	-	-
bushels.	2 640	1 270	1 220	150	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	3	1	2	-	-	-
acres.	48	18	30	-	-	-
Dry materials ..... farms.	3	1	2	-	-	-
tons.	10	5	5	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Rye for grain ..... farms.	2	1	-	1	-	-
acres.	20	10	-	10	-	-
bushels.	650	450	-	200	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	1	-	-	1	-	-
acres.	10	-	-	10	-	-
Dry materials ..... farms.	1	-	-	1	-	-
tons.	5	-	-	5	-	-
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.	1	1	-	-	-	-
acres.	5	5	-	-	-	-
bushels.	58	58	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	1	1	-	-	-	-
acres.	5	5	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	1	1	-	-	-	-
tons.	(Z)	(Z)	-	-	-	-
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.	162	16	44	47	31	24
acres.	928 ~~999~~	705	49 ~~120~~	40	117	17
hundredweight.	163480 ~~167 740~~	134 891	6450 ~~10 710~~	6 138	14 037	1 964
Irrigated ..... farms.	4	-	1	1	-	2
acres.	10	-	2	7	-	1
Commercial fertilizer used[1] ..... farms.	110	15	28	30	23	14
acres.	912 ~~983~~	705	44 ~~115~~	35	114	14
Dry materials ..... farms.	109	15	28	29	23	14
tons.	811 ~~882~~	654	49 ~~120~~	37	59	12
Liquid or gas materials ..... farms.	1	-	-	1	-	-
tons.	1	-	-	1	-	-
Tobacco ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	1 911	507	802	350	141	111
acres.	100 680	40 726	37 895	13 233	4 382	4 444
tons, dry.	241 096	107 165	88 247	27 930	9 349	8 405
Irrigated ..... farms.	3	1	1	1	-	-
acres.	13	4	3	6	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	3 399	619	1 356	816	349	259
acres.	245 727	66 946	102 982	46 524	16 149	13 126
tons, dry.	460 870	137 641	193 558	80 485	28 298	20 888
Irrigated ..... farms.	3	1	1	1	-	-
acres.	8	1	4	3	-	-
Small grain hay ..... farms.	165	33	60	38	18	16
acres.	4 765	1 225	1 328	1 088	579	545
tons, dry.	7 682	1 953	2 280	1 743	1 002	704
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	403	80	166	84	45	28
acres.	19 300	4 890	7 565	3 701	1 877	1 267
tons, dry.	28 911	9 143	11 680	4 703	2 016	1 369
Irrigated ..... farms.	1	-	1	-	-	-
acres.	1	-	1	-	-	-
Grass silage ..... farms.	401	190	170	33	7	1
acres.	21 156	14 350	5 745	918	139	4
tons, green.	106 556	76 979	25 594	3 176	787	20
Irrigated ..... farms.	1	-	1	-	-	-
acres.	5	-	5	-	-	-
Hay crops cut and fed green .... farms.	384	131	189	46	8	10
acres.	9 965	4 222	4 299	1 177	108	159
tons, green.	45 534	22 940	18 606	3 253	201	534
Irrigated ..... farms.	1	-	-	1	-	-
acres.	1	-	-	1	-	-
Commercial fertilizer used on hay crops ..... farms.	1 830	509	838	338	89	56
acres.	115 708	51 394	47 924	11 921	2 405	2 064
Dry materials ..... farms.	1 746	475	800	328	89	54
tons.	16 034	6 746	6 805	1 792	392	299
Liquid or gas materials ..... farms.	127	53	59	13	-	2
tons.	1 144	698	400	41	-	5

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms	15	4	5	4	-	2
	acres	400	85	36	245	-	34
	pounds	26 535	5 475	2 530	16 150	-	2 380
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms	6	3	3	-	-	-
	acres	84	49	35	-	-	-
	pounds	6 654	4 900	1 754	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms	15	2	6	7	-	-
	acres	677	34	228	415	-	-
Dry materials	farms	15	2	6	7	-	-
	tons	107	6	32	69	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Vegetables							
Total, all vegetables	farms	147	22	48	20	34	23
	acres	791	156	220	144	193	78
Irrigated	farms	7	-	2	3	-	2
	acres	63	-	26	34	-	3
Commercial fertilizer used	farms	100	15	32	12	26	15
	acres	706	152	200	130	165	59
Dry materials	farms	92	12	28	12	25	15
	tons	214	30	61	49	53	21
Liquid or gas materials	farms	11	3	5	1	1	1
	tons	15	5	9	(Z)	1	(Z)
Tomatoes	farms	38	6	5	7	10	10
	acres	69	12	13	8	28	8
Irrigated	farms	4	-	1	1	-	2
	acres	(Z)	-	(Z)	(Z)	-	(Z)
Sweet corn	farms	125	20	45	16	29	15
	acres	473	111	144	77	98	43
Irrigated	farms	5	-	2	1	-	2
	acres	43	-	20	21	-	2
Cucumbers and pickles	farms	35	4	9	7	9	6
	acres	24	3	7	4	8	2
Irrigated	farms	1	-	-	1	-	-
	acres	(Z)	-	-	(Z)	-	-
Watermelons	farms	6	-	3	1	2	-
	acres	2	-	1	(Z)	1	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Snap beans, bush and pole	farms	28	2	8	5	5	8
	acres	27	4	7	6	8	2
Irrigated	farms	3	-	1	-	-	2
	acres	1	-	1	-	-	(Z)
Berries:							
Strawberries	farms	50	5	13	9	14	9
	acres	68	14	16	6	29	3
	pounds	276 135	96 626	63 066	21 067	86 210	9 166
Irrigated	farms	11	3	3	2	3	-
	acres	29	14	5	1	9	-
Commercial fertilizer used on berries	farms	28	5	8	2	9	4
	acres	57	17	11	3	23	3
Dry materials	farms	28	5	8	2	9	4
	tons	35	14	6	1	13	1
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Land in orchards (see text)	farms	83	24	18	15	11	15
	acres	4 184	2 854	627	352	120	231
Irrigated	farms	1	-	-	1	-	-
	acres	10	-	-	10	-	-
Commercial fertilizer used	farms	66	23	16	12	6	9
	acres	3 960	2 778	531	342	103	206
Dry materials	farms	66	23	16	12	6	9
	tons	451	302	75	28	15	31
Liquid or gas materials	farms	5	3	1	-	1	-
	tons	23	23	(Z)	-	(Z)	-
Apples	farms	83	24	18	15	11	15
	acres	4 145	2 833	620	350	119	223
Trees not of bearing age	number	55 608	36 863	3 683	1 093	1 341	12 628
Trees of bearing age	number	124 302	85 344	19 335	9 579	4 905	5 139
	pounds	34 081 550	24 220 822	5 765 630	2 349 610	1 207 570	537 918
Peaches	farms	2	1	-	1	-	-
	acres	9	7	-	2	-	-
Trees not of bearing age	number	300	300	-	-	-	-
Trees of bearing age	number	600	400	-	200	-	-
	pounds	1 000	1 000	-	-	-	-
Peaches, clingstone	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Trees not of bearing age	number	-	-	-	-	-	-
Trees of bearing age	number	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Peaches, freestone	farms	2	1	-	1	-	-
	acres	9	7	-	2	-	-
Trees not of bearing age	number	300	300	-	-	-	-
Trees of bearing age	number	600	400	-	200	-	-
	pounds	1 000	1 000	-	-	-	-

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..	10	3	2	-	3	2
acres..	11	6	2	-	1	2
Trees not of bearing age .. number..	337	217	30	-	29	61
Trees of bearing age ..... number..	452	277	135	-	32	8
pounds..	50 510	42 500	5 750	-	2 260	-
Pears, Bartlett ..... farms..	4	2	-	-	2	-
acres..	3	3	-	-	(Z)	-
Trees not of bearing age .. number..	121	102	-	-	19	-
Trees of bearing age ..... number..	132	122	-	-	10	-
pounds..	10 760	10 500	-	-	260	-
Pears, other than Bartlett ..... farms..	8	2	2	-	2	2
acres..	8	3	2	-	1	2
Trees not of bearing age .. number..	216	115	30	-	10	61
Trees of bearing age ..... number..	320	155	135	-	22	8
pounds..	39 750	32 000	5 750	-	2 000	-
Cherries ..... farms..	6	2	-	1	3	-
acres..	8	7	-	1	(Z)	-
Trees not of bearing age .. number..	63	45	-	15	3	-
Trees of bearing age ..... number..	368	330	-	12	26	-
pounds..	32 295	32 000	-	150	145	-
Cherries, tart ..... farms..	6	2	-	1	3	-
acres..	8	7	-	1	(Z)	-
Trees not of bearing age .. number..	23	5	-	15	3	-
Trees of bearing age ..... number..	368	330	-	12	26	-
pounds..	32 295	32 000	-	150	145	-
Cherries, sweet ..... farms..	1	1	-	-	-	-
acres..	1	1	-	-	-	-
Trees not of bearing age .. number..	40	40	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	5	1	1	-	1	2
acres..	4	2	1	-	(Z)	1
Trees not of bearing age ..... number..	125	80	15	-	4	26
Trees of bearing age ..... number..	80	20	30	-	-	30
pounds, fresh..	3 209	500	600	-	-	2 109
Prunes ..... farms..	1	-	1	-	-	-
acres..	(Z)	-	(Z)	-	-	-
Trees not of bearing age ..... number..	3	-	3	-	-	-
Trees of bearing age ..... number..	6	-	6	-	-	-
pounds, fresh..	150	-	150	-	-	-
Grapes, total ..... farms..	4	-	1	-	1	2
acres..	(Z)	-	(Z)	-	(Z)	(Z)
Vines not of bearing age ..... number..	40	-	-	-	10	30
Vines of bearing age ..... number..	215	-	15	-	50	150
pounds..	339	-	160	-	-	179

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farms and Land in Farms						
Class 1-5 farms ..... number..	4 850	3	-	-	14	29
percent..	100.0	.1	-	-	.3	.6
Land in farms ..... acres..	1 617 034	690	-	-	6 357	2 496
Average size of farm .... acres..	333.4	230.0	-	-	454.0	86.0
Value of land and buildings .... dollars..	355 441 578	310 270	-	-	1 071 425	904 359
Average per farm ..... dollars..	73 286	103 423	-	-	76 530	31 184
Average per acre ..... dollars..	219.81	449.66	-	-	168.54	362.32
Number of farms by value of farm:						
$1 to $9,999	141	-	-	-	-	4
$10,000 to $19,999	336	-	-	-	4	8
$20,000 to $39,999	1 213	-	-	-	5	10
$40,000 to $69,999	1 461	-	-	-	1	5
$70,000 to $99,999	723	1	-	-	-	-
$100,000 to $149,999	535	2	-	-	2	1
$150,000 to $199,999	213	-	-	-	1	-
$200,000 to $499,999	193	-	-	-	1	1
$500,000 and over	35	-	-	-	-	-
Owned and rented lands by farm operator:						
Land owned ..... farms..	4 665	3	-	-	14	27
acres..	1 366 018	590	-	-	6 255	2 257
Land rented or leased from others ..... farms.	1 961	1	-	-	3	11
acres..	268 864	100	-	-	211	252
Land rented or leased to others .farms .	199	-	-	-	4	1
acres..	17 848	-	-	-	109	13
Land in Farms According to Use						
Total cropland ..... farms..	4 731	3	-	-	14	29
acres..	752 776	552	-	-	3 227	909
Harvested cropland ..... farms..	4 595	3	-	-	14	29
acres..	473 755	370	-	-	1 476	578
Number of farms by acres harvested:						
1 to 49 acres	1 118	2	-	-	9	24
50 to 99 acres	1 564	-	-	-	-	5
100 to 199 acres	1 370	-	-	-	1	-
200 to 499 acres	518	1	-	-	4	-
500 to 999 acres	22	-	-	-	-	-
1,000 acres and over	3	-	-	-	-	-
1,000 to 1,999 acres	3	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	3 389	3	-	-	8	4
acres..	245 566	65	-	-	423	112
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	148	1	-	-	2	-
acres..	5 151	60	-	-	107	-
Cropland on which all crops failed ..... farms..	53	1	-	-	1	2
acres..	1 097	50	-	-	7	6
Cropland in cultivated summer fallow ..... farms..	160	-	-	-	-	-
acres..	4 598	-	-	-	-	-
Cropland idle ..... farms..	458	1	-	-	6	9
acres.	22 609	7	-	-	1 214	213
Total woodland ..... farms..	4 156	3	-	-	11	15
acres .	630 964	114	-	-	2 503	970
Woodland pastured ..... farms..	2 553	2	-	-	5	4
acres..	231 091	54	-	-	370	372
Woodland not pastured ..... farms..	2 953	1	-	-	10	13
acres.	399 873	60	-	-	2 133	598
Pastureland and rangeland (other than cropland and woodland pasture) . farms..	1 947	-	-	-	2	6
acres .	172 835	-	-	-	129	128
Improved pastureland and rangeland ..... farms..	1 123	-	-	-	2	-
acres..	68 142	-	-	-	104	-
Pastureland and rangeland not improved ..... farms..	1 348	-	-	-	1	6
acres..	104 693	-	-	-	25	128
All other land (see text) ... .farms .	2 694	3	-	-	9	13
acres..	60 459	24	-	-	498	489
Total pastureland (all types) ..... farms..	4 489	3	-	-	10	10
acres..	649 492	119	-	-	922	612
Irrigated land ..... farms .	34	-	-	-	-	3
acres..	274	-	-	-	-	50
Cropland harvested ..... farms..	32	-	-	-	-	3
acres..	230	-	-	-	-	50
Artificial drainage ..... farms.	986	1	-	-	4	3
acres..	48 827	50	-	-	88	7
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	47	-	-	-	1	-
acres..	1 048	-	-	-	100	-
Stripcropping systems to control erosion ..... farms..	43	1	-	-	-	-
acres..	1 429	40	-	-	-	-
Cropland and pastureland having terraces ..... farms..	12	-	-	-	1	1
acres..	497	-	-	-	20	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
Farms and Land in Farms							
Class 1-5 farms ..... number..	55	55	4 017	300	-	238	139
percent..	1.1	1.1	82.8	6.2	-	4.9	2.9
Land in farms ..... acres..	14 677	6 585	1 387 691	77 700	-	85 573	35 265
Average size of farm ..... acres..	266.8	119.7	345.4	259.0	-	359.5	253.7
Value of land and buildings ..... dollars..	5 722 178	2 529 176	301 879 572	17 538 885	-	15 658 205	9 827 508
Average per farm ..... dollars..	104 039	45 985	75 150	58 462	-	65 790	70 701
Average per acre ..... dollars..	389.87	384.08	217.54	225.72	-	182.98	278.67
Number of farms by value of farm:							
$1 to $9,999	3	7	79	21	-	13	14
$10,000 to $19,999	4	10	258	21	-	18	13
$20,000 to $39,999	14	14	953	113	-	64	40
$40,000 to $69,999	13	11	1 261	73	-	70	27
$70,000 to $99,999	2	7	634	34	-	33	12
$100,000 to $149,999	4	4	472	17	-	16	17
$150,000 to $199,999	5	-	184	6	-	14	3
$200,000 to $499,999	9	2	145	13	-	10	12
$500,000 and over	1	-	31	2	-	-	1
Owned and rented lands by farm operator:							
Land owned ..... farms..	53	54	3 864	287	-	229	134
acres..	15 474	6 119	1 150 328	73 701	-	81 389	29 905
Land rented or leased from others ..... farms..	10	8	1 795	68	-	41	24
acres..	587	793	245 159	7 160	-	7 676	6 926
Land rented or leased to others . farms..	10	7	109	25	-	31	12
acres..	1 384	327	7 796	3 161	-	3 492	1 566
Land in Farms According to Use							
Total cropland ..... farms..	54	36	3 965	272	-	238	120
acres..	6 535	1 474	666 996	30 782	-	35 680	6 621
Harvested cropland ..... farms..	54	28	3 880	241	-	234	112
acres..	4 465	666	425 401	15 324	-	22 019	3 456
Number of farms by acres harvested:							
1 to 49 acres	26	24	772	128	-	43	90
50 to 99 acres	16	4	1 356	75	-	94	14
100 to 199 acres	7	-	1 252	25	-	79	6
200 to 499 acres	4	-	477	12	-	18	2
500 to 999 acres	1	-	20	1	-	-	-
1,000 acres and over	-	-	3	-	-	-	-
1,000 to 1,999 acres	-	-	3	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	9	18	2 985	198	-	120	44
acres..	520	525	219 262	13 168	-	9 560	1 931
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	4	-	108	12	-	8	13
acres..	173	-	3 361	684	-	462	304
Cropland on which all crops failed ..... farms..	1	-	42	2	-	3	1
acres..	22	-	931	15	-	51	15
Cropland in cultivated summer fallow ..... farms..	2	1	139	9	-	7	2
acres..	48	21	4 138	274	-	105	12
Cropland idle ..... farms..	14	7	303	38	-	47	33
acres..	1 307	262	13 903	1 317	-	3 483	903
Total woodland ..... farms..	44	30	3 540	217	-	199	97
acres..	5 941	3 921	524 058	30 868	-	37 781	24 808
Woodland pastured ..... farms..	8	8	2 285	117	-	91	33
acres..	2 011	619	203 159	7 946	-	8 527	8 033
Woodland not pastured ..... farms..	36	26	2 475	162	-	148	82
acres..	3 930	3 302	320 899	22 922	-	29 254	16 775
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	18	14	1 693	110	-	69	35
acres..	942	756	151 847	10 647	-	5 957	2 429
Improved pastureland and rangeland ..... farms..	6	7	1 031	40	-	28	9
acres..	260	175	61 448	3 711	-	2 117	327
Pastureland and rangeland not improved ..... farms..	17	12	1 154	78	-	51	29
acres..	682	581	90 399	6 936	-	3 840	2 102
All other land (see text) ..... farms..	43	42	2 230	164	-	113	77
acres..	1 259	434	44 790	5 403	-	6 155	1 407
Total pastureland (all types) ..... farms..	25	29	3 889	268	-	181	74
acres..	3 473	1 900	574 268	31 761	-	24 044	12 393
Irrigated land ..... farms..	4	1	13	-	-	4	9
acres..	29	4	120	-	-	25	46
Cropland harvested ..... farms..	4	1	11	-	-	4	9
acres..	26	4	90	-	-	25	35
Artificial drainage ..... farms..	24	-	862	38	-	44	10
acres..	699	-	42 954	2 127	-	2 363	539
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	3	-	41	-	-	-	2
acres..	41	-	900	-	-	-	7
Stripcropping systems to control erosion ..... farms..	1	-	35	3	-	-	3
acres..	5	-	1 336	26	-	-	22
Cropland and pastureland having terraces ..... farms..	-	-	8	1	-	1	-
acres..	-	-	388	27	-	60	-

Class 1-5 Farms

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

Color and Tenure of Farm Operators	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
All farm operators	4 850	3	-	-	14	29
Full owners	2 892	2	-	-	11	18
Part owners	1 770	1	-	-	3	9
Tenants	188	-	-	-	-	2
White farm operators	4 844	3	-	-	14	29
Full owners	2 890	2	-	-	11	18
Part owners	1 766	1	-	-	3	9
Tenants	188	-	-	-	-	2
Negro farm operators	2	-	-	-	-	-
Full owners	2	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family—farms	4 308	3	-	-	13	23
acres	1 392 948	690	-	-	5 297	1 885
Partnership—farms	477	-	-	-	-	5
acres	190 618	-	-	-	-	600
Corporation, including family owned—farms	47	-	-	-	1	1
acres	26 450	-	-	-	1 060	11
10 or fewer shareholders—farms	45	-	-	-	1	1
acres	25 484	-	-	-	1 060	11
More than 10 shareholders—farms	2	-	-	-	-	-
acres	966	-	-	-	-	-
Other—farms	18	-	-	-	-	-
acres	7 018	-	-	-	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	98	-	-	-	-	1
25 to 34 years	515	-	-	-	2	1
35 to 44 years	1 135	-	-	-	1	2
45 to 54 years	1 351	1	-	-	4	9
55 to 64 years	1 183	-	-	-	7	12
65 years and over	568	2	-	-	-	4
Average age	49.4	62.3	-	-	52.8	54.3
Farm operators by place of residence:						
On farm operated	4 402	3	-	-	9	23
Not on farm operated	208	-	-	-	5	2
Farm operators reporting days of work off farm	1 422	1	-	-	6	12
1 to 49 days	477	-	-	-	4	5
50 to 99 days	151	-	-	-	-	-
100 to 199 days	239	1	-	-	-	2
200 days and over	555	-	-	-	2	5
Farms by Size						
1 to 9 acres	82	-	-	-	-	4
10 to 49 acres	92	-	-	-	-	6
50 to 69 acres	72	-	-	-	-	1
70 to 99 acres	151	2	-	-	-	8
100 to 139 acres	346	-	-	-	3	3
140 to 179 acres	465	-	-	-	4	3
180 to 219 acres	518	-	-	-	-	3
220 to 259 acres	508	-	-	-	-	1
260 to 499 acres	1 807	-	-	-	1	-
500 to 999 acres	684	1	-	-	4	-
1,000 to 1,999 acres	109	-	-	-	2	-
2,000 acres and over	16	-	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	80	-	-	-	-	-
Class 1b— " $40,000 to $99,999	833	-	-	-	5	1
Class 2— " $20,000 to $39,999	1 814	-	-	-	-	3
Class 3— " $10,000 to $19,999	1 119	1	-	-	-	4
Class 4— " $5,000 to $9,999	547	-	-	-	8	11
Class 5— " $2,500 to $4,999	457	2	-	-	1	10
Farms by Type (see text)						
Cash-grain farms	3	3	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field crop farms	14	-	-	-	14	-
Vegetable farms	29	-	-	-	-	29
Fruit and nut farms	55	-	-	-	-	-
Poultry farms	55	-	-	-	-	-
Dairy farms	4 017	-	-	-	-	-
Livestock farms other than poultry and dairy farms	300	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	238	-	-	-	-	-
Miscellaneous farms	139	-	-	-	-	-

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	55	55	4 017	300	-	238	139
Full owners	45	47	2 224	232	-	197	116
Part owners	8	7	1 637	55	-	32	18
Tenants	2	1	156	13	-	9	5
White farm operators	55	55	4 011	300	-	238	139
Full owners	45	47	2 222	232	-	197	116
Part owners	8	7	1 633	55	-	32	18
Tenants	2	1	156	13	-	9	5
Negro farm operators	-	-	2	-	-	-	-
Full owners	-	-	2	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms.	46	50	3 556	274	-	218	125
acres.	10 433	5 462	1 191 069	70 037	-	77 540	30 535
Partnership ..... farms.	3	3	424	21	-	17	4
acres.	1 205	223	175 307	4 547	-	6 958	1 778
Corporation, including family owned ..... farms.	6	2	22	3	-	2	10
acres.	3 039	900	15 092	2 416	-	980	2 952
10 or fewer shareholders ..... farms.	6	2	21	3	-	2	9
acres.	3 039	900	14 388	2 416	-	980	2 690
More than 10 shareholders ..... farms.	-	-	1	-	-	-	1
acres.	-	-	704	-	-	-	262
Other ..... farms.	-	-	15	2	-	1	-
acres.	-	-	6 223	700	-	95	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	2	86	6	-	2	1
25 to 34 years	7	5	454	14	-	20	12
35 to 44 years	13	7	985	45	-	47	35
45 to 54 years	18	15	1 130	76	-	64	34
55 to 64 years	11	17	957	89	-	49	41
65 years and over	6	9	405	70	-	56	16
Average age	49.3	52.3	48.7	54.4	-	52.9	50.5
Farm operators by place of residence:							
On farm operated	45	47	3 762	226	-	177	110
Not on farm operated	7	1	106	38	-	35	14
Farm operators reporting days of work off farm	28	21	993	162	-	126	73
1 to 49 days	5	2	416	24	-	11	10
50 to 99 days	1	2	116	14	-	8	10
100 to 199 days	8	4	156	28	-	26	14
200 days and over	14	13	305	96	-	81	39
Farms by Size							
1 to 9 acres	1	15	17	15	-	-	30
10 to 49 acres	10	9	31	13	-	5	18
50 to 69 acres	6	3	44	9	-	4	5
70 to 99 acres	6	5	89	31	-	8	2
100 to 139 acres	2	3	271	34	-	21	9
140 to 179 acres	4	6	369	42	-	29	8
180 to 219 acres	2	5	441	34	-	20	13
220 to 259 acres	3	2	433	30	-	24	15
260 to 499 acres	11	4	1 635	57	-	78	21
500 to 999 acres	8	3	597	23	-	35	13
1,000 to 1,999 acres	2	-	78	10	-	13	4
2,000 acres and over	-	-	12	2	-	1	1
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	7	8	62	1	-	1	1
Class 1b– " $40,000 to $99,999	11	9	789	9	-	2	7
Class 2– " $20,000 to $39,999	12	10	1 747	21	-	8	13
Class 3– " $10,000 to $19,999	9	10	1 019	49	-	13	14
Class 4– " $5,000 to $9,999	8	7	338	78	-	60	37
Class 5– " $2,500 to $4,999	8	11	62	142	-	154	67
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	55	-	-	-	-	-	-
Poultry farms	-	55	-	-	-	-	-
Dairy farms	-	-	4 017	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	300	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	238	-
Miscellaneous farms	-	-	-	-	-	-	139

Class 1-5 Farms

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

Value of Products Sold	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold . . . . . farms. .	4 850	3	-	-	14	29
dollars. .	133 955 425	23 713	-	-	406 021	322 272
Farms by value of agricultural products sold:						
Under $2,500 (see text).	80	-	-	-	-	-
$2,500 to $4,999	377	2	-	-	1	10
$5,000 to $7,499	260	-	-	-	4	8
$7,500 to $9,999	287	-	-	-	4	3
$10,000 to $14,999	569	-	-	-	-	2
$15,000 to $19,999	550	1	-	-	-	2
$20,000 to $29,999	1 119	-	-	-	-	3
$30,000 to $39,999	695	-	-	-	-	-
$40,000 to $59,999	578	-	-	-	1	-
$60,000 to $79,999	178	-	-	-	3	-
$80,000 and over	157	-	-	-	1	1
Grains sold . . . . . farms. .	101	3	-	-	4	-
dollars. .	128 174	16 033	-	-	12 981	-
Number of farms by value of grains sold:						
$1 to $2,499	84	-	-	-	2	-
$2,500 to $4,999	13	2	-	-	1	-
$5,000 to $9,999	4	1	-	-	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. .	1 119	1	-	-	3	3
dollars. .	3 579 783	1 699	-	-	4 194	1 785
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	682	1	-	-	3	3
$2,500 to $4,999	245	-	-	-	-	-
$5,000 to $9,999	126	-	-	-	-	-
$10,000 to $19,999	46	-	-	-	-	-
$20,000 to $39,999	19	-	-	-	-	-
$40,000 and over	1	-	-	-	-	-
Other field crops sold . . . . . farms. .	70	-	-	-	14	6
dollars. .	459 092	-	-	-	369 197	15 701
Number of farms by value of other field crops sold:						
$1 to $2,499	47	-	-	-	-	3
$2,500 to $4,999	9	-	-	-	5	1
$5,000 to $9,999	7	-	-	-	4	2
$10,000 to $19,999	1	-	-	-	-	-
$20,000 to $39,999	1	-	-	-	-	-
$40,000 and over	5	-	-	-	5	-
Vegetables, sweet corn, and melons sold . . . . . farms. .	138	-	-	-	1	29
dollars. .	367 227	-	-	-	2 000	272 652
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	100	-	-	-	1	2
$2,500 to $4,999	15	-	-	-	-	10
$5,000 to $9,999	16	-	-	-	-	11
$10,000 to $19,999	5	-	-	-	-	4
$20,000 to $39,999	1	-	-	-	-	1
$40,000 and over	1	-	-	-	-	1
Fruits, nuts, and berries sold . . . . . farms. .	121	-	-	-	2	11
dollars. .	2 412 858	-	-	-	3 680	15 772
Number of farms by value of fruits etc sold:						
$1 to $2,499	53	-	-	-	2	10
$2,500 to $4,999	16	-	-	-	-	1
$5,000 to $9,999	11	-	-	-	-	-
$10,000 to $19,999	10	-	-	-	-	-
$20,000 to $39,999	12	-	-	-	-	-
$40,000 and over	17	-	-	-	-	-

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

Value of Products Sold	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold ..... farms.	55	55	4 017	300	-	238	139
dollars.	2 356 813	3 001 155	121 969 314	2 771 554	-	1 581 613	1 522 970
Farms by value of agricultural products sold:							
Under $2,500 (see text)	3	-	1	24	-	24	28
$2,500 to $4,999	5	11	61	118	-	130	39
$5,000 to $7,499	4	4	140	52	-	32	16
$7,500 to $9,999	4	3	198	26	-	28	21
$10,000 to $14,999	6	6	506	33	-	7	9
$15,000 to $19,999	3	4	513	16	-	6	5
$20,000 to $29,999	8	5	1 067	19	-	7	10
$30,000 to $39,999	4	5	680	2	-	1	3
$40,000 to $59,999	7	1	557	7	-	2	3
$60,000 to $79,999	3	3	165	2	-	-	2
$80,000 and over	8	13	129	1	-	1	3
Grains sold ..... farms.	-	1	70	8	-	13	2
dollars.	-	35	81 193	4 870	-	12 488	574
Number of farms by value of grains sold:							
$1 to $2,499	-	1	61	7	-	11	2
$2,500 to $4,999	-	-	7	1	-	2	-
$5,000 to $9,999	-	-	2	-	-	-	-
$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.	9	12	656	158	-	231	46
dollars.	7 165	15 224	2 157 011	292 543	-	1 043 517	56 645
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	9	10	425	124	-	68	39
$2,500 to $4,999	-	1	105	23	-	110	6
$5,000 to $9,999	-	1	80	7	-	37	1
$10,000 to $19,999	-	-	33	3	-	10	-
$20,000 to $39,999	-	-	13	1	-	5	-
$40,000 and over	-	-	-	-	-	1	-
Other field crops sold ..... farms.	2	2	29	2	-	10	5
dollars.	1 592	42	51 501	413	-	17 314	3 332
Number of farms by value of other field crops sold:							
$1 to $2,499	2	2	26	2	-	7	5
$2,500 to $4,999	-	-	1	-	-	2	-
$5,000 to $9,999	-	-	-	-	-	1	-
$10,000 to $19,999	-	-	1	-	-	-	-
$20,000 to $39,999	-	-	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	4	12	62	7	-	16	7
dollars.	1 665	21 836	26 380	2 451	-	22 817	17 426
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	4	9	61	7	-	12	4
$2,500 to $4,999	-	-	1	-	-	3	1
$5,000 to $9,999	-	3	-	-	-	-	2
$10,000 to $19,999	-	-	-	-	-	1	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	55	3	32	1	-	12	5
dollars.	2 291 394	2 248	76 664	85	-	15 867	7 148
Number of farms by value of fruits etc. sold:							
$1 to $2,499	3	3	23	1	-	9	4
$2,500 to $4,999	6	-	5	-	-	3	1
$5,000 to $9,999	9	-	2	-	-	-	-
$10,000 to $19,999	9	-	1	-	-	-	-
$20,000 to $39,999	11	-	1	-	-	-	-
$40,000 and over	17	-	-	-	-	-	-

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. .	215	-	-	-	-	1
dollars. .	3 136 411	-	-	-	-	65
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	145	-	-	-	-	1
$2,500 to $4,999	18	-	-	-	-	-
$5,000 to $9,999	13	-	-	-	-	-
$10,000 to $19,999	12	-	-	-	-	-
$20,000 to $39,999	10	-	-	-	-	-
$40,000 and over	17	-	-	-	-	-
Dairy products sold . . . . . farms. .	4 082	-	-	-	-	2
dollars. .	108 615 193	-	-	-	-	541
Number of farms by value of dairy products sold:						
$1 to $2,499	47	-	-	-	-	2
$2,500 to $4,999	135	-	-	-	-	-
$5,000 to $9,999	434	-	-	-	-	-
$10,000 to $19,999	1 119	-	-	-	-	-
$20,000 to $39,999	1 701	-	-	-	-	-
$40,000 and over	646	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	3 790	-	-	-	-	2
dollars. .	9 794 551	-	-	-	-	375
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	2 600	-	-	-	-	2
$2,500 to $4,999	762	-	-	-	-	-
$5,000 to $9,999	297	-	-	-	-	-
$10,000 to $19,999	93	-	-	-	-	-
$20,000 to $39,999	34	-	-	-	-	-
$40,000 and over	4	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	1 104	2	-	-	4	2
dollars. .	2 815 465	410	-	-	11 699	3 336
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	813	2	-	-	1	1
$2,500 to $4,999	164	-	-	-	3	1
$5,000 to $9,999	74	-	-	-	-	-
$10,000 to $19,999	40	-	-	-	-	-
$20,000 to $39,999	8	-	-	-	-	-
$40,000 and over	5	-	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	193	1	-	-	-	-
dollars. .	243 401	5 571	-	-	-	-
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	169	-	-	-	-	-
$2,500 to $4,999	10	-	-	-	-	-
$5,000 to $9,999	10	1	-	-	-	-
$10,000 to $19,999	3	-	-	-	-	-
$20,000 to $39,999	1	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	197	-	-	-	-	-
dollars. .	414 135	-	-	-	-	-
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	170	-	-	-	-	-
$2,500 to $4,999	10	-	-	-	-	-
$5,000 to $9,999	10	-	-	-	-	-
$10,000 to $19,999	3	-	-	-	-	-
$20,000 to $39,999	1	-	-	-	-	-
$40,000 and over	3	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	57	-	-	-	-	4
dollars. .	697 824	-	-	-	-	9 598
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	13	-	-	-	-	2
$2,500 to $4,999	12	-	-	-	-	1
$5,000 to $9,999	14	-	-	-	-	1
$10,000 to $19,999	7	-	-	-	-	-
$20,000 to $39,999	7	-	-	-	-	-
$40,000 and over	4	-	-	-	-	-
Forest products sold . . . . . farms. .	838	-	-	-	6	3
dollars. .	1 291 311	-	-	-	2 270	2 447
Number of farms by value of forest products sold:						
$1 to $2,499	705	-	-	-	6	3
$2,500 to $4,999	86	-	-	-	-	-
$5,000 to $9,999	34	-	-	-	-	-
$10,000 to $19,999	8	-	-	-	-	-
$20,000 to $39,999	4	-	-	-	-	-
$40,000 and over	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
Poultry and poultry products sold . . farms. .	1	55	119	17	-	16	6
dollars. .	2 220	2 937 434	140 176	9 110	-	45 382	2 024
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	1	4	104	17	-	12	6
$2,500 to $4,999	-	9	6	-	-	3	-
$5,000 to $9,999	-	6	7	-	-	-	-
$10,000 to $19,999	-	10	2	-	-	-	-
$20,000 to $39,999	-	9	-	-	-	1	-
$40,000 and over	-	17	-	-	-	-	-
Dairy products sold . . . . . farms. .	-	1	4 017	43	-	17	2
dollars. .	-	70	108 338 591	153 112	-	119 459	3 420
Number of farms by value of dairy products sold:							
$1 to $2,499	-	1	14	18	-	10	2
$2,500 to $4,999	-	-	119	14	-	2	-
$5,000 to $9,999	-	-	424	8	-	2	-
$10,000 to $19,999	-	-	1 115	3	-	1	-
$20,000 to $39,999	-	-	1 700	-	-	1	-
$40,000 and over	-	-	645	-	-	1	-
Dairy cattle and calves sold . . . . . farms. .	1	4	3 634	107	-	30	12
dollars. .	2 309	6 131	8 965 405	703 464	-	93 440	23 427
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	1	3	2 542	23	-	23	6
$2,500 to $4,999	-	-	721	35	-	2	4
$5,000 to $9,999	-	1	261	30	-	3	2
$10,000 to $19,999	-	-	78	14	-	1	-
$20,000 to $39,999	-	-	29	4	-	1	-
$40,000 and over	-	-	3	1	-	-	-
Other cattle and calves sold . . . . . farms. .	5	8	774	202	-	88	19
dollars. .	2 861	6 749	1 214 871	1 401 340	-	123 699	50 500
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	5	8	640	62	-	78	16
$2,500 to $4,999	-	-	95	57	-	7	1
$5,000 to $9,999	-	-	30	42	-	2	-
$10,000 to $19,999	-	-	7	31	-	1	1
$20,000 to $39,999	-	-	2	5	-	-	1
$40,000 and over	-	-	-	5	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	2	7	129	38	-	12	4
dollars. .	3 063	2 223	84 316	137 702	-	9 956	570
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	1	7	123	24	-	10	4
$2,500 to $4,999	1	-	4	3	-	2	-
$5,000 to $9,999	-	-	1	8	-	-	-
$10,000 to $19,999	-	-	1	2	-	-	-
$20,000 to $39,999	-	-	-	1	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	2	4	119	22	-	10	40
dollars. .	581	174	43 945	26 035	-	5 831	337 569
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	2	4	117	19	-	10	18
$2,500 to $4,999	-	-	1	1	-	-	8
$5,000 to $9,999	-	-	1	2	-	-	7
$10,000 to $19,999	-	-	-	-	-	-	3
$20,000 to $39,999	-	-	-	-	-	-	1
$40,000 and over	-	-	-	-	-	-	3
Nursery and greenhouse products sold . . . . . farms. .	-	1	3	-	-	2	47
dollars. .	-	336	1 540	-	-	1 700	684 650
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	1	3	-	-	2	5
$2,500 to $4,999	-	-	-	-	-	-	11
$5,000 to $9,999	-	-	-	-	-	-	13
$10,000 to $19,999	-	-	-	-	-	-	7
$20,000 to $39,999	-	-	-	-	-	-	7
$40,000 and over	-	-	-	-	-	-	4
Forest products sold . . . . . farms. .	7	8	652	46	-	54	62
dollars. .	43 963	8 653	787 721	40 429	-	70 143	335 685
Number of farms by value of forest products sold:							
$1 to $2,499	1	7	571	44	-	49	24
$2,500 to $4,999	2	-	62	1	-	4	17
$5,000 to $9,999	3	1	13	1	-	1	15
$10,000 to $19,999	1	-	6	-	-	-	1
$20,000 to $39,999	-	-	-	-	-	-	4
$40,000 and over	-	-	-	-	-	-	1

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income						
Farms with farm-related income from–						
Customwork and other agricultural services ..... farms..	344	-	-	-	1	-
dollars..	324 636	-	-	-	1 650	-
Number of farms with income of–						
$1 to $249	168	-	-	-	-	-
$250 to $499	57	-	-	-	-	-
$500 to $999	48	-	-	-	-	-
$1,000 to $4,999	60	-	-	-	1	-
$5,000 to $9,999	6	-	-	-	-	-
$10,000 and over	5	-	-	-	-	-
Recreational services ..... farms..	91	-	-	-	-	-
dollars..	232 953	-	-	-	-	-
Number of farms with income of–						
$1 to $249	21	-	-	-	-	-
$250 to $499	11	-	-	-	-	-
$500 to $999	15	-	-	-	-	-
$1,000 to $4,999	33	-	-	-	-	-
$5,000 to $9,999	6	-	-	-	-	-
$10,000 and over	5	-	-	-	-	-
Government farm programs .... farms..	1 208	1	-	-	4	4
dollars..	345 337	163	-	-	1 992	310
Number of farms with income of–						
$1 to $249	771	1	-	-	1	4
$250 to $499	263	-	-	-	-	-
$500 to $999	134	-	-	-	3	-
$1,000 to $4,999	38	-	-	-	-	-
$5,000 to $9,999	1	-	-	-	-	-
$10,000 and over	1	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	4 850	3	-	-	14	29
dollars..	106 448 704	18 217	-	-	263 246	229 017
Number of farms with expenditures of–						
$1 to $999	20	-	-	-	-	2
$1,000 to $2,499	156	2	-	-	6	5
$2,500 to $4,999	372	-	-	-	-	15
$5,000 to $9,999	895	-	-	-	3	2
$10,000 to $14,999	772	-	-	-	-	3
$15,000 to $19,999	679	1	-	-	1	1
$20,000 to $29,999	955	-	-	-	1	-
$30,000 to $39,999	453	-	-	-	-	-
$40,000 to $49,999	199	-	-	-	1	-
$50,000 and over	349	-	-	-	2	1
Items Purchased						
Livestock and poultry ..... farms..	2 359	3	-	-	-	2
dollars..	7 204 805	1 778	-	-	-	240
Number of farms with expenditures of–						
$1 to $499	501	2	-	-	-	2
$500 to $999	350	-	-	-	-	-
$1,000 to $4,999	1 091	1	-	-	-	-
$5,000 to $9,999	294	-	-	-	-	-
$10,000 to $14,999	64	-	-	-	-	-
$15,000 to $19,999	20	-	-	-	-	-
$20,000 to $29,999	22	-	-	-	-	-
$30,000 to $39,999	11	-	-	-	-	-
$40,000 to $49,999	4	-	-	-	-	-
$50,000 and over	2	-	-	-	-	-
Feed for livestock and poultry .... farms..	4 499	3	-	-	7	6
dollars..	34 382 509	1 596	-	-	2 113	1 756
Number of farms with expenditures of–						
$1 to $499	218	1	-	-	7	5
$500 to $999	174	2	-	-	-	-
$1,000 to $4,999	1 448	-	-	-	-	1
$5,000 to $9,999	1 561	-	-	-	-	-
$10,000 to $14,999	683	-	-	-	-	-
$15,000 to $19,999	211	-	-	-	-	-
$20,000 to $29,999	126	-	-	-	-	-
$30,000 to $39,999	43	-	-	-	-	-
$40,000 to $49,999	13	-	-	-	-	-
$50,000 and over	22	-	-	-	-	-
Commercially mixed formula feeds ..... farms..	4 331	3	-	-	6	5
tons..	416 614	20	-	-	16	26
dollars..	31 850 729	1 596	-	-	1 236	1 711
Number of farms that purchased–						
1 to 49 tons	1 406	3	-	-	6	5
50 to 99 tons	1 382	-	-	-	-	-
100 to 199 tons	1 175	-	-	-	-	-
200 to 499 tons	329	-	-	-	-	-
500 to 799 tons	26	-	-	-	-	-
800 to 999 tons	4	-	-	-	-	-
1,000 tons and over	9	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	223	1	-	-	6	4
$500 to $999	173	2	-	-	-	-
$1,000 to $4,999	1 461	-	-	-	-	1
$5,000 to $9,999	1 500	-	-	-	-	-
$10,000 to $14,999	613	-	-	-	-	-
$15,000 to $19,999	186	-	-	-	-	-
$20,000 to $29,999	107	-	-	-	-	-
$30,000 and over	68	-	-	-	-	-

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..	7	1	271	25	-	24	15
dollars..	12 228	18	215 843	23 399	-	14 535	56 963
Number of farms with income of—							
$1 to $249	-	1	147	8	-	8	4
$250 to $499	3	-	44	5	-	4	1
$500 to $999	1	-	33	2	-	11	1
$1,000 to $4,999	2	-	40	9	-	1	7
$5,000 to $9,999	1	-	4	1	-	-	-
$10,000 and over	-	-	3	-	-	-	2
Recreational services ..... farms..	2	3	57	8	-	7	14
dollars..	9 400	3 542	107 740	23 622	-	8 370	80 279
Number of farms with income of—							
$1 to $249	-	-	16	4	-	1	-
$250 to $499	-	-	8	-	-	1	2
$500 to $999	-	2	11	-	-	1	1
$1,000 to $4,999	1	1	19	2	-	4	6
$5,000 to $9,999	1	-	1	1	-	-	3
$10,000 and over	-	-	2	1	-	-	2
Government farm programs .... farms..	12	7	1 057	45	-	59	19
dollars..	3 628	1 915	290 786	15 774	-	24 113	6 656
Number of farms with income of—							
$1 to $249	8	5	696	19	-	27	10
$250 to $499	2	1	223	14	-	16	7
$500 to $999	1	1	109	10	-	10	-
$1,000 to $4,999	1	-	27	2	-	6	2
$5,000 to $9,999	-	-	1	-	-	-	-
$10,000 and over	-	-	1	-	-	-	-
Farm Production Expenses							
Farm production expenses, total ... farms..	55	55	4 017	300	-	238	139
dollars..	2 226 175	2 768 485	95 786 891	2 307 092	-	1 517 548	1 332 033
Number of farms with expenditures of—							
$1 to $999	-	-	-	8	-	5	5
$1,000 to $2,499	3	-	31	42	-	43	24
$2,500 to $4,999	4	7	159	93	-	65	29
$5,000 to $9,999	12	11	628	99	-	91	49
$10,000 to $14,999	7	6	691	27	-	23	15
$15,000 to $19,999	2	3	651	11	-	6	3
$20,000 to $29,999	8	8	916	14	-	2	6
$30,000 to $39,999	2	3	441	4	-	2	1
$40,000 to $49,999	5	-	191	1	-	-	1
$50,000 and over	12	17	309	1	-	1	6
Items Purchased							
Livestock and poultry ..... farms..	7	55	1 992	182	-	86	32
dollars..	5 784	270 632	6 131 190	622 790	-	91 349	81 042
Number of farms with expenditures of—							
$1 to $499	3	11	380	44	-	46	13
$500 to $999	2	5	286	36	-	17	4
$1,000 to $4,999	2	21	976	62	-	18	11
$5,000 to $9,999	-	10	250	28	-	5	1
$10,000 to $14,999	-	3	57	3	-	-	1
$15,000 to $19,999	-	3	13	3	-	-	1
$20,000 to $29,999	-	1	16	4	-	-	1
$30,000 to $39,999	-	1	9	1	-	-	-
$40,000 to $49,999	-	-	3	1	-	-	-
$50,000 and over	-	-	2	-	-	-	-
Feed for livestock and poultry ..... farms..	6	55	4 007	252	-	109	54
dollars..	3 918	1 323 442	32 540 733	284 415	-	119 428	105 108
Number of farms with expenditures of—							
$1 to $499	4	-	32	92	-	57	20
$500 to $999	-	-	64	74	-	21	13
$1,000 to $4,999	2	19	1 298	80	-	29	19
$5,000 to $9,999	-	5	1 551	4	-	-	1
$10,000 to $14,999	-	10	672	1	-	-	-
$15,000 to $19,999	-	3	206	1	-	1	-
$20,000 to $29,999	-	3	122	-	-	1	-
$30,000 to $39,999	-	4	39	-	-	-	-
$40,000 to $49,999	-	2	10	-	-	-	1
$50,000 and over	-	9	13	-	-	-	-
Commercially mixed formula feeds ..... farms..	6	55	3 884	223	-	96	53
tons..	41	16 729	394 686	2 601	-	1 409	1 086
dollars..	3 484	1 322 072	30 113 608	206 458	-	110 619	89 945
Number of farms that purchased—							
1 to 49 tons	6	13	1 011	218	-	94	50
50 to 99 tons	-	11	1 366	4	-	-	1
100 to 199 tons	-	10	1 163	1	-	-	1
200 to 499 tons	-	7	319	-	-	2	1
500 to 799 tons	-	8	18	-	-	-	-
800 to 999 tons	-	3	1	-	-	-	-
1,000 tons and over	-	3	6	-	-	-	-
Number of farms with expenditures of—							
$1 to $499	4	-	39	93	-	53	23
$500 to $999	-	-	73	63	-	19	16
$1,000 to $4,999	2	20	1 340	64	-	22	12
$5,000 to $9,999	-	4	1 492	3	-	-	1
$10,000 to $14,999	-	10	603	-	-	-	-
$15,000 to $19,999	-	3	182	-	-	1	-
$20,000 to $29,999	-	3	103	-	-	1	-
$30,000 and over	-	15	52	-	-	-	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.	250	-	-	-	-	-
tons.	12 733	-	-	-	-	-
dollars.	871 877	-	-	-	-	-
Number of farms that purchased–						
1 to 49 tons	162	-	-	-	-	-
50 to 99 tons	51	-	-	-	-	-
100 to 199 tons	25	-	-	-	-	-
200 to 499 tons	12	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	66	-	-	-	-	-
$500 to $999	42	-	-	-	-	-
$1,000 to $1,999	33	-	-	-	-	-
$2,000 to $4,999	39	-	-	-	-	-
$5,000 to $9,999	45	-	-	-	-	-
$10,000 and over	25	-	-	-	-	-
Whole grains ... farms	212	-	-	-	4	-
tons.	11 073	-	-	-	32	-
dollars.	598 972	-	-	-	877	-
Number of farms that purchased–						
1 to 49 tons	152	-	-	-	4	-
50 to 99 tons	25	-	-	-	-	-
100 to 199 tons	19	-	-	-	-	-
200 to 499 tons	15	-	-	-	-	-
500 to 799 tons	1	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	78	-	-	-	4	-
$500 to $999	33	-	-	-	-	-
$1,000 to $1,999	36	-	-	-	-	-
$2,000 to $4,999	23	-	-	-	-	-
$5,000 to $9,999	23	-	-	-	-	-
$10,000 and over	19	-	-	-	-	-
Hay, green chop, and silage ... farms.	1 108	-	-	-	-	1
tons.	58 469	-	-	-	-	2
dollars.	1 060 931	-	-	-	-	45
Number of farms that purchased–						
1 to 49 tons	760	-	-	-	-	1
50 to 99 tons	208	-	-	-	-	-
100 to 199 tons	93	-	-	-	-	-
200 to 499 tons	41	-	-	-	-	-
500 to 999 tons	4	-	-	-	-	-
1,000 tons and over	2	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	496	-	-	-	-	1
$500 to $999	252	-	-	-	-	-
$1,000 to $1,999	221	-	-	-	-	-
$2,000 to $4,999	113	-	-	-	-	-
$5,000 to $9,999	26	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ... farms.	2 858	3	-	-	13	29
dollars.	826 557	760	-	-	14 600	11 063
Number of farms with expenditures of–						
$1 to $499	2 441	3	-	-	8	19
$500 to $999	305	-	-	-	-	7
$1,000 to $4,999	107	-	-	-	5	3
$5,000 to $9,999	1	-	-	-	-	-
$10,000 and over	4	-	-	-	-	-
Commercial fertilizer purchased ... farms.	3 677	1	-	-	11	29
dollars	3 383 982	6 800	-	-	46 291	11 353
Number of farms with expenditures of–						
$1 to $499	1 665	-	-	-	2	22
$500 to $999	881	-	-	-	2	5
$1,000 to $4,999	1 078	-	-	-	2	2
$5,000 to $9,999	46	1	-	-	4	-
$10,000 to $19,999	6	-	-	-	1	-
$20,000 and over	1	-	-	-	-	-
Commercial fertilizer used ... farms	3 314	1	-	-	11	28
acres fertilized	240 149	170	-	-	1 103	483
dry materials, tons	38 491	46	-	-	707	172
liquid or gas materials, tons	4 062	-	-	-	5	5
Number of farms by tons of dry material used:						
1 to 49 tons	3 119	1	-	-	6	28
50 to 99 tons	65	-	-	-	2	-
100 to 199 tons	8	-	-	-	2	-
200 to 499 tons	2	-	-	-	1	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	472	-	-	-	1	3
10 to 49 tons	122	-	-	-	-	-
50 to 99 tons	6	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
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	-	235	11	-	1	2
tons..	3	-	12 432	291	-	6	1
dollars..	225	-	844 489	26 379	-	705	79
Number of farms that purchased–							
1 to 49 tons	1	-	149	9	-	1	2
50 to 99 tons	-	-	50	1	-	-	-
100 to 199 tons	-	-	24	1	-	-	-
200 to 499 tons	-	-	12	-	-	-	-
500 to 799 tons	-	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	1	-	56	7	-	-	2
$500 to $999	-	-	39	2	-	1	-
$1,000 to $1,999	-	-	33	-	-	-	-
$2,000 to $4,999	-	-	39	-	-	-	-
$5,000 to $9,999	-	-	44	1	-	-	-
$10,000 and over	-	-	24	1	-	-	-
Whole grains .....farms..	1	1	157	32	-	10	7
tons..	4	18	10 546	374	-	50	49
dollars..	209	1 370	565 728	24 124	-	3 318	3 346
Number of farms that purchased–							
1 to 49 tons	1	1	98	31	-	10	7
50 to 99 tons	-	-	25	-	-	-	-
100 to 199 tons	-	-	18	1	-	-	-
200 to 499 tons	-	-	15	-	-	-	-
500 to 799 tons	-	-	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	1	-	47	15	-	7	4
$500 to $999	-	-	20	9	-	2	2
$1,000 to $1,999	-	1	26	7	-	1	1
$2,000 to $4,999	-	-	23	-	-	-	-
$5,000 to $9,999	-	-	22	1	-	-	-
$10,000 and over	-	-	19	-	-	-	-
Hay, green chop, and silage ....farms..	-	-	1 026	48	-	18	15
tons..	-	-	56 287	1 357	-	309	514
dollars..	-	-	1 016 908	27 454	-	4 786	11 738
Number of farms that purchased–							
1 to 49 tons	-	-	693	39	-	17	10
50 to 99 tons	-	-	198	6	-	-	4
100 to 199 tons	-	-	89	2	-	1	1
200 to 499 tons	-	-	40	1	-	-	-
500 to 999 tons	-	-	4	-	-	-	-
1,000 tons and over	-	-	2	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	446	28	-	13	8
$500 to $999	-	-	234	13	-	5	-
$1,000 to $1,999	-	-	212	4	-	-	5
$2,000 to $4,999	-	-	108	3	-	-	2
$5,000 to $9,999	-	-	26	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Seeds, bulbs, plants, and trees .....farms..	22	12	2 552	89	-	79	59
dollars..	14 667	2 027	662 194	16 486	-	17 605	87 155
Number of farms with expenditures of–							
$1 to $499	14	12	2 205	79	-	67	34
$500 to $999	3	-	267	9	-	11	8
$1,000 to $4,999	5	-	80	1	-	1	12
$5,000 to $9,999	-	-	-	-	-	-	1
$10,000 and over	-	-	-	-	-	-	4
Commercial fertilizer purchased ....farms..	54	16	3 256	133	-	107	70
dollars..	38 188	2 542	3 131 510	73 826	-	52 596	20 876
Number of farms with expenditures of–							
$1 to $499	38	16	1 356	98	-	77	56
$500 to $999	8	-	823	18	-	16	9
$1,000 to $4,999	7	-	1 033	15	-	14	5
$5,000 to $9,999	-	-	40	1	-	-	-
$10,000 to $19,999	1	-	3	1	-	-	-
$20,000 and over	-	-	1	-	-	-	-
Commercial fertilizer used .....farms..	51	12	2 970	110	-	78	53
acres fertilized..	3 815	174	225 193	4 473	-	3 728	1 010
dry materials, tons..	442	39	35 526	706	-	614	239
liquid or gas materials, tons..	23	-	3 922	70	-	36	1
Number of farms by tons of dry material used:							
1 to 49 tons	53	15	2 778	105	-	78	55
50 to 99 tons	-	-	61	1	-	1	-
100 to 199 tons	1	-	5	-	-	-	-
200 to 499 tons	-	-	1	-	-	-	-
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	2	-	445	7	-	10	4
10 to 49 tons	1	-	117	3	-	1	-
50 to 99 tons	-	-	6	-	-	-	-
100 to 199 tons	-	-	-	-	-	-	-
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..	2 040	-	-	-	2	7
tons..	78 943	-	-	-	92	104
dollars..	464 625	-	-	-	1 040	826
Number of farms that used–						
1 to 49 tons	1 522	-	-	-	1	7
50 to 99 tons	351	-	-	-	1	-
100 to 199 tons	138	-	-	-	-	-
200 to 499 tons	27	-	-	-	-	-
500 to 999 tons	2	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 865	-	-	-	1	7
$500 to $999	126	-	-	-	1	-
$1,000 to $4,999	49	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	2 444	1	-	-	13	28
dollars..	654 968	600	-	-	24 086	7 201
Number of farms with expenditures of–						
$1 to $499	2 216	-	-	-	8	23
$500 to $999	135	1	-	-	-	2
$1,000 to $4,999	82	-	-	-	4	3
$5,000 to $9,999	7	-	-	-	-	-
$10,000 to $14,999	2	-	-	-	1	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	2	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	4 843	3	-	-	14	29
dollars..	4 012 066	1 011	-	-	20 754	16 876
Number of farms with expenditures of–						
$1 to $499	1 821	2	-	-	7	22
$500 to $999	1 751	1	-	-	-	5
$1,000 to $4,999	1 244	-	-	-	6	1
$5,000 to $9,999	21	-	-	-	1	1
$10,000 and over	6	-	-	-	-	-
Gasoline ..... farms..	4 784	3	-	-	14	25
dollars..	2 870 948	604	-	-	14 155	13 371
Number of farms with expenditures of–						
$1 to $499	2 470	2	-	-	7	21
$500 to $999	1 615	1	-	-	2	2
$1,000 to $1,999	594	-	-	-	3	1
$2,000 to $4,999	96	-	-	-	2	-
$5,000 and over	9	-	-	-	-	1
Diesel oil ..... farms..	2 109	1	-	-	8	4
dollars..	535 006	350	-	-	2 324	806
Number of farms with expenditures of–						
$1 to $499	1 842	1	-	-	6	4
$500 to $999	205	-	-	-	2	-
$1,000 to $1,999	49	-	-	-	-	-
$2,000 to $4,999	11	-	-	-	-	-
$5,000 and over	2	-	-	-	-	-
LP gas, butane, and propane .... farms..	814	-	-	-	2	3
dollars..	124 561	-	-	-	554	472
Number of farms with expenditures of–						
$1 to $99	370	-	-	-	-	2
$100 to $499	410	-	-	-	2	1
$500 to $999	27	-	-	-	-	-
$1,000 to $2,999	6	-	-	-	-	-
$3,000 and over	1	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	4 827	1	-	-	14	29
dollars..	481 551	57	-	-	3 721	2 227
Number of farms with expenditures of–						
$1 to $99	3 267	1	-	-	7	23
$100 to $499	1 462	-	-	-	4	5
$500 to $999	79	-	-	-	2	1
$1,000 to $2,999	15	-	-	-	1	-
$3,000 and over	4	-	-	-	-	-
Hired farm labor ..... farms..	3 759	1	-	-	7	21
dollars..	11 050 503	328	-	-	85 807	60 683
Number of farms with expenditures of–						
$1 to $499	1 010	1	-	-	1	8
$500 to $999	633	-	-	-	2	7
$1,000 to $4,999	1 516	-	-	-	-	5
$5,000 to $9,999	401	-	-	-	1	-
$10,000 to $14,999	101	-	-	-	-	-
$15,000 to $19,999	41	-	-	-	1	-
$20,000 to $29,999	24	-	-	-	1	-
$30,000 to $39,999	17	-	-	-	1	-
$40,000 to $49,999	4	-	-	-	-	1
$50,000 and over	12	-	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms..	1 643	-	-	-	4	2
workers..	2 610	-	-	-	21	3
Less than 150 days ..... farms.	2 928	1	-	-	7	20
workers..	9 695	3	-	-	82	158

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.	11	2	1 893	66	-	42	17
tons.	338	25	73 409	2 442	-	2 052	481
dollars.	3 591	160	431 438	13 886	-	10 904	2 780
Number of farms that used–							
1 to 49 tons	10	2	1 404	55	-	30	13
50 to 99 tons	1	-	334	4	-	8	3
100 to 199 tons	-	-	132	5	-	-	1
200 to 499 tons	-	-	21	2	-	4	-
500 to 999 tons	-	-	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	10	2	1 731	60	-	38	16
$500 to $999	-	-	118	4	-	2	1
$1,000 to $4,999	1	-	44	2	-	2	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	47	23	2 187	56	-	51	38
dollars.	206 923	3 275	390 065	6 981	-	13 111	2 726
Number of farms with expenditures of–							
$1 to $499	5	22	2 023	53	-	44	38
$500 to $999	4	-	124	1	-	3	-
$1,000 to $4,999	28	1	40	2	-	4	-
$5,000 to $9,999	7	-	-	-	-	-	-
$10,000 to $14,999	1	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-	-
$20,000 and over	2	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	54	55	4 013	300	-	236	139
dollars.	74 812	52 710	3 487 605	150 490	-	123 945	83 863
Number of farms with expenditures of–							
$1 to $499	19	30	1 315	200	-	145	81
$500 to $999	13	10	1 554	70	-	58	40
$1,000 to $4,999	17	14	1 127	29	-	33	17
$5,000 to $9,999	5	-	12	1	-	-	1
$10,000 and over	-	1	5	-	-	-	-
Gasoline ..... farms.	53	50	3 974	296	-	232	137
dollars.	47 938	35 426	2 497 844	114 499	-	91 196	55 915
Number of farms with expenditures of–							
$1 to $499	24	33	1 900	218	-	166	99
$500 to $999	16	7	1 445	58	-	54	30
$1,000 to $1,999	6	8	544	14	-	11	7
$2,000 to $4,999	7	1	78	6	-	1	1
$5,000 and over	-	1	7	-	-	-	-
Diesel oil ..... farms.	23	4	1 904	59	-	83	23
dollars.	4 226	283	505 578	9 503	-	9 110	2 826
Number of farms with expenditures of–							
$1 to $499	20	4	1 648	54	-	82	23
$500 to $999	3	-	195	4	-	1	-
$1,000 to $1,999	-	-	48	1	-	-	-
$2,000 to $4,999	-	-	11	-	-	-	-
$5,000 and over	-	-	2	-	-	-	-
LP gas, butane, and propane .... farms.	17	17	701	32	-	22	20
dollars.	4 112	10 428	98 416	5 714	-	1 944	2 921
Number of farms with expenditures of–							
$1 to $99	8	4	314	21	-	13	8
$100 to $499	8	6	364	9	-	9	11
$500 to $999	-	6	19	1	-	-	1
$1,000 to $2,999	1	-	4	1	-	-	-
$3,000 and over	-	1	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	54	55	4 010	300	-	227	137
dollars.	18 536	6 573	385 767	20 774	-	21 695	22 201
Number of farms with expenditures of–							
$1 to $99	30	35	2 680	246	-	150	95
$100 to $499	14	17	1 264	49	-	76	33
$500 to $999	6	3	58	2	-	1	6
$1,000 to $2,999	3	-	7	3	-	-	1
$3,000 and over	1	-	1	-	-	-	2
Hired farm labor ..... farms.	49	40	3 208	188	-	142	103
dollars.	673 981	226 024	9 352 450	208 208	-	129 620	313 402
Number of farms with expenditures of–							
$1 to $499	2	7	767	110	-	79	35
$500 to $999	4	5	542	30	-	29	14
$1,000 to $4,999	12	14	1 374	40	-	32	39
$5,000 to $9,999	12	5	368	6	-	2	7
$10,000 to $14,999	6	6	84	1	-	-	4
$15,000 to $19,999	2	2	36	-	-	-	-
$20,000 to $29,999	3	-	18	-	-	-	2
$30,000 to $39,999	3	-	10	1	-	-	2
$40,000 to $49,999	1	-	2	-	-	-	-
$50,000 and over	4	1	7	-	-	-	-
Workers by number of days worked:							
150 days or more ..... farms.	30	21	1 496	36	-	23	31
workers.	73	45	2 337	44	-	25	62
Less than 150 days ..... farms.	48	30	2 431	164	-	133	94
workers.	1 151	118	7 019	388	-	316	460

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.	249	1	-	-	1	4
dollars.	314 480	36	-	-	3 000	3 374
Number of farms with expenditures of—						
$1 to $499	129	1	-	-	-	1
$500 to $999	57	-	-	-	-	1
$1,000 to $4,999	55	-	-	-	1	2
$5,000 to $9,999	4	-	-	-	-	-
$10,000 and over	4	-	-	-	-	-
Machine hire and customwork ..... farms.	1 891	-	-	-	-	7
dollars.	722 071	-	-	-	-	383
Number of farms with expenditures of—						
$1 to $499	1 480	-	-	-	-	7
$500 to $999	270	-	-	-	-	-
$1,000 to $4,999	135	-	-	-	-	-
$5,000 to $9,999	1	-	-	-	-	-
$10,000 and over	5	-	-	-	-	-
All other production expenses ..... farms.	4 841	3	-	-	14	29
dollars.	43 432 138	5 308	-	-	65 555	115 262
Number of farms with expenditures of—						
$1 to $499	153	-	-	-	5	3
$500 to $999	199	2	-	-	-	5
$1,000 to $4,999	1 552	1	-	-	7	16
$5,000 to $9,999	1 440	-	-	-	-	4
$10,000 and over	1 497	-	-	-	2	1
Selected Machinery and Equipment						
Automobiles ..... farms.	4 249	1	-	-	10	18
number.	5 696	2	-	-	17	25
2 or 3 ..... farms.	1 096	1	-	-	7	3
number.	2 358	2	-	-	14	6
4 and over ..... farms.	55	-	-	-	-	1
number.	240	-	-	-	-	5
Motortrucks including pickups ..... farms.	3 497	1	-	-	8	22
number.	4 996	1	-	-	31	31
2 and over ..... farms.	1 010	-	-	-	7	6
number.	2 509	-	-	-	30	15
Tractors other than garden tractors and motor tillers ..... farms.	4 592	3	-	-	12	23
number.	12 980	5	-	-	29	52
2 or 3 ..... farms.	2 785	1	-	-	6	14
number.	6 942	3	-	-	15	32
4 and over ..... farms.	1 173	-	-	-	2	3
number.	5 404	-	-	-	10	14
Wheel tractors other than garden tractors and motor tillers ..... farms.	4 539	3	-	-	12	22
number.	11 977	5	-	-	27	49
Crawler tractors ..... farms.	903	-	-	-	2	2
number.	1 003	-	-	-	2	3
Riding garden tractors 7 hp and over ..... farms.	366	2	-	-	1	7
number.	385	2	-	-	1	9
Grain and bean combines, self-propelled ..... farms.	101	1	-	-	3	-
number.	113	1	-	-	4	-
Cornpickers, corn heads, and picker-shellers ..... farms.	293	1	-	-	-	-
number	313	1	-	-	-	-
Corn heads for combines ..... farms.	174	1	-	-	-	-
number.	175	1	-	-	-	-
Other cornpickers and picker-shellers ..... farms.	135	-	-	-	-	-
number	138	-	-	-	-	-
Pickup balers ..... farms.	3 464	1	-	-	3	2
number.	3 665	1	-	-	3	2
Windrowers, pull and self propelled ..... farms.	1 074	1	-	-	-	-
number	1 148	1	-	-	-	-
Field forage harvesters, shear bar ..... farms.	1 446	-	-	-	-	2
number.	1 542	-	-	-	-	2
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms	4 805	3	-	-	12	29
dollars.	73 117 851	30 800	-	-	229 000	185 280
Number of farms by value of machinery and equipment						
$1 to $4,999 ..... farms.	814	2	-	-	4	20
dollars	2 414 426	4 800	-	-	8 000	52 980
$5,000 to $9,999 ..... farms.	1 137	-	-	-	3	2
dollars	7 790 345	-	-	-	20 600	10 300
$10,000 to $19,999 ..... farms	1 497	-	-	-	-	4
dollars	19 360 373	-	-	-	-	47 000
$20,000 to $29,999 ..... farms	763	1	-	-	1	2
dollars.	17 138 051	26 000	-	-	24 400	45 000
$30,000 to $49,999 ..... farms.	441	-	-	-	2	1
dollars.	15 503 224	-	-	-	76 000	30 000
$50,000 and over ..... farms.	153	-	-	-	2	-
dollars.	10 911 432	-	-	-	100 000	-

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. .	14	1	194	10	-	12	12
dollars. .	146 229	1 189	134 463	3 493	-	9 674	13 022
Number of farms with expenditures of—							
$1 to $499	1	-	108	8	-	8	2
$500 to $999	2	-	46	1	-	2	5
$1,000 to $4,999	6	1	37	1	-	2	5
$5,000 to $9,999	1	-	3	-	-	-	-
$10,000 and over	4	-	-	-	-	-	-
Machine hire and customwork ..... farms. .	24	10	1 682	79	-	55	34
dollars. .	56 422	4 419	578 843	21 108	-	23 176	37 720
Number of farms with expenditures of—							
$1 to $499	8	8	1 326	68	-	36	27
$500 to $999	5	1	240	9	-	14	1
$1,000 to $4,999	8	1	115	2	-	5	4
$5,000 to $9,999	-	-	1	-	-	-	-
$10,000 and over	3	-	-	-	-	-	2
All other production expenses ..... farms. .	55	55	4 017	295	-	236	137
dollars. .	1 001 660	882 065	38 946 400	905 409	-	926 140	584 339
Number of farms with expenditures of—							
$1 to $499	6	1	71	28	-	25	14
$500 to $999	1	5	100	38	-	26	22
$1,000 to $4,999	19	31	1 124	184	-	111	59
$5,000 to $9,999	8	4	1 294	34	-	65	31
$10,000 and over	21	14	1 428	11	-	9	11
Selected Machinery and Equipment							
Automobiles ..... farms. .	39	42	3 605	244	-	192	98
number. .	52	56	4 836	315	-	255	138
2 or 3 ..... farms. .	10	13	935	48	-	50	29
number. .	23	27	2 006	107	-	107	66
4 and over ..... farms. .	-	-	47	4	-	2	1
number. .	-	-	207	16	-	8	4
Motortrucks including pickups ..... farms. .	42	36	2 928	208	-	161	91
number. .	84	54	4 169	284	-	206	136
2 and over ..... farms. .	21	11	841	58	-	34	32
number. .	63	29	2 082	134	-	79	77
Tractors other than garden tractors and motor tillers ..... farms. .	50	37	3 878	268	-	220	101
number. .	150	52	11 426	559	-	499	208
2 or 3 ..... farms. .	20	10	2 424	137	-	122	51
number. .	49	22	6 090	328	-	290	113
4 and over ..... farms. .	14	1	1 078	29	-	33	13
number. .	85	4	4 960	129	-	144	58
Wheel tractors other than garden tractors and motor tillers ..... farms. .	45	36	3 850	259	-	218	94
number. .	117	50	10 633	490	-	441	165
Crawler tractors ..... farms. .	23	2	735	56	-	46	37
number. .	33	2	793	69	-	58	43
Riding garden tractors 7 hp and over ..... farms. .	16	15	266	24	-	20	15
number. .	16	15	281	26	-	20	15
Grain and bean combines, self-propelled ..... farms. .	-	-	86	3	-	8	-
number. .	-	-	91	5	-	12	-
Cornpickers, corn heads, and picker-shellers ..... farms. .	-	-	277	9	-	5	1
number. .	-	-	296	10	-	5	1
Corn heads for combines ..... farms. .	-	-	166	4	-	3	-
number. .	-	-	167	4	-	3	-
Other cornpickers and picker-shellers ..... farms. .	-	-	126	6	-	2	1
number. .	-	-	129	6	-	2	1
Pickup balers ..... farms. .	5	9	3 105	172	-	128	39
number. .	5	10	3 279	184	-	140	41
Windrowers, pull and self-propelled ..... farms. .	3	2	978	40	-	36	14
number. .	3	2	1 043	44	-	39	16
Field forage harvesters, shear bar ..... farms. .	4	1	1 365	38	-	31	5
number. .	5	1	1 456	39	-	34	5
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms. .	53	54	3 994	295	-	235	130
dollars. .	937 050	485 900	64 295 206	2 930 107	-	2 765 323	1 259 185
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms. .	12	21	533	107	-	75	40
dollars. .	36 450	50 800	1 632 650	299 988	-	215 683	113 075
$5,000 to $9,999 ..... farms. .	12	15	902	94	-	66	43
dollars. .	87 450	105 900	6 199 673	632 352	-	440 445	293 625
$10,000 to $19,999 ..... farms. .	14	11	1 322	55	-	59	32
dollars. .	203 325	123 200	17 155 938	672 930	-	742 195	415 785
$20,000 to $29,999 ..... farms. .	4	4	707	23	-	13	8
dollars. .	90 000	85 000	15 859 414	546 037	-	290 000	172 200
$30,000 to $49,999 ..... farms. .	8	2	392	13	-	17	6
dollars. .	280 825	70 000	13 771 099	458 800	-	612 000	204 500
$50,000 and over ..... farms. .	3	1	138	3	-	5	1
dollars. .	239 000	51 000	9 676 432	320 000	-	465 000	60 000

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..	3 984	1	-	-	13	29
dollars..	4 503 575	7 400	-	-	71 417	19 380
Commercial fertilizer ..... farms..	3 314	1	-	-	11	28
acres on which used..	240 149	170	-	-	1 103	483
tons..	42 555	46	-	-	711	177
dollars..	3 383 982	6 800	-	-	46 291	11 353
Lime ..... farms..	2 040	-	-	-	2	7
acres on which used..	54 144	-	-	-	84	91
tons..	78 943	-	-	-	92	104
dollars..	464 625	-	-	-	1 040	826
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	207	-	-	-	-	1
acres on which used..	7 480	-	-	-	-	4
dollars..	26 589	-	-	-	-	55
Insects on other crops ..... farms..	363	-	-	-	11	22
acres on which used..	11 099	-	-	-	651	260
dollars..	163 418	-	-	-	17 312	2 646
Nematodes in crops ..... farms..	11	-	-	-	-	-
acres on which used..	389	-	-	-	-	-
dollars..	2 797	-	-	-	-	-
Diseases in crops and orchards .. farms..	88	-	-	-	5	8
acres on which used..	3 750	-	-	-	112	64
dollars..	117 486	-	-	-	2 026	808
Weeds or grass in crops ..... farms..	1 240	1	-	-	10	18
acres on which used..	39 441	250	-	-	462	315
dollars..	234 550	600	-	-	3 874	3 303
Weeds or brush in pasture ..... farms..	27	-	-	-	-	-
acres on which used..	722	-	-	-	-	-
dollars..	4 052	-	-	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	54	-	-	-	3	1
acres on which used..	2 120	-	-	-	359	4
dollars..	14 684	-	-	-	830	25
Insect control on livestock and poultry ..... farms..	1 523	-	-	-	-	1
dollars..	81 311	-	-	-	-	20
Livestock						
Cattle and calves ..... farms..	4 369	2	-	-	8	6
number..	311 720	20	-	-	147	71
Farms with–						
1 to 9	90	-	-	-	4	4
10 to 19	170	2	-	-	2	1
20 to 49	1 296	-	-	-	1	1
50 to 99	1 987	-	-	-	1	-
100 to 199	704	-	-	-	-	-
200 to 499	116	-	-	-	-	-
500 to 999	6	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	4 245	2	-	-	6	5
number..	197 958	6	-	-	44	17
Farms with–						
1 to 4	116	2	-	-	4	4
5 to 9	102	-	-	-	1	1
10 to 19	341	-	-	-	-	-
20 to 29	604	-	-	-	1	-
30 to 49	1 570	-	-	-	-	-
50 to 99	1 297	-	-	-	-	-
100 to 199	191	-	-	-	-	-
200 to 499	20	-	-	-	-	-
500 to 999	4	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	4 063	2	-	-	5	5
number..	185 882	6	-	-	7	17
Farms with–						
1 to 4	113	2	-	-	5	4
5 to 9	73	-	-	-	-	1
10 to 19	307	-	-	-	-	-
20 to 29	629	-	-	-	-	-
30 to 49	1 559	-	-	-	-	-
50 to 99	1 201	-	-	-	-	-
100 to 199	161	-	-	-	-	-
200 and over	20	-	-	-	-	-
Heifers and heifer calves ..... farms..	3 937	2	-	-	6	5
number..	102 939	14	-	-	76	42
Bulls and steers, including calves ..... farms..	2 738	-	-	-	6	2
number..	10 823	-	-	-	27	12
Milk sold to plants or dealers ..... farms..	4 013	-	-	-	-	1

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	54	26	3 505	159	-	118	79
dollars..	248 702	5 977	3 953 013	94 693	-	76 611	26 382
Commercial fertilizer ..... farms..	51	12	2 970	110	-	78	53
acres on which used..	3 815	174	225 193	4 473	-	3 728	1 010
tons..	466	40	39 449	776	-	650	240
dollars..	38 188	2 542	3 131 510	73 826	-	52 596	20 876
Lime ..... farms..	11	2	1 893	66	-	42	17
acres on which used..	244	23	50 442	1 537	-	1 412	311
tons..	338	25	73 409	2 442	-	2 052	481
dollars..	3 591	160	431 438	13 886	-	10 904	2 780
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	1	-	200	2	-	2	1
acres on which used..	3	-	7 247	87	-	130	9
dollars..	25	-	25 804	421	-	220	64
Insects on other crops ..... farms..	34	7	249	7	-	13	20
acres on which used..	2 265	71	6 810	262	-	739	41
dollars..	92 628	621	43 354	2 565	-	3 791	501
Nematodes in crops ..... farms..	1	-	6	1	-	-	3
acres on which used..	2	-	383	1	-	-	3
dollars..	5	-	2 702	25	-	-	65
Diseases in crops and orchards .. farms..	37	2	26	1	-	5	4
acres on which used..	2 871	42	564	4	-	72	21
dollars..	104 320	100	8 382	60	-	1 434	356
Weeds or grass in crops ..... farms..	15	8	1 129	18	-	32	9
acres on which used..	260	74	36 419	433	-	1 144	84
dollars..	3 352	614	212 442	2 437	-	6 877	1 051
Weeds or brush in pasture ..... farms..	-	1	21	3	-	-	2
acres on which used..	-	1	539	174	-	-	8
dollars..	-	4	3 693	205	-	-	150
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	13	-	31	1	-	4	1
acres on which used..	727	-	986	1	-	42	1
dollars..	6 165	-	7 351	3	-	260	50
Insect control on livestock and poultry ..... farms..	3	17	1 453	29	-	14	6
dollars..	39	1 875	78 010	849	-	381	137
Livestock							
Cattle and calves ..... farms..	6	13	3 965	238	-	103	28
number..	132	262	297 317	9 910	-	3 169	692
Farms with–							
1 to 9	1	4	21	33	-	15	8
10 to 19	1	3	85	46	-	22	8
20 to 49	4	5	1 121	108	-	48	8
50 to 99	-	1	1 934	30	-	17	4
100 to 199	-	-	685	18	-	1	-
200 to 499	-	-	114	2	-	-	-
500 to 999	-	-	5	1	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	4	10	3 953	164	-	78	23
number..	37	71	192 362	3 813	-	1 318	290
Farms with–							
1 to 4	1	4	18	52	-	24	7
5 to 9	1	3	41	35	-	14	6
10 to 19	2	3	282	30	-	18	6
20 to 29	-	-	588	9	-	5	1
30 to 49	-	-	1 545	14	-	8	3
50 to 99	-	-	1 273	15	-	9	-
100 to 199	-	-	183	8	-	-	-
200 to 499	-	-	19	1	-	-	-
500 to 999	-	-	4	-	-	-	-
1,000 and over	-	-	-	-	-	-	-
Milk cows ..... farms..	-	9	3 933	71	-	27	11
number..	-	28	185 363	234	-	190	37
Farms with–							
1 to 4	-	7	17	51	-	19	8
5 to 9	-	2	45	18	-	4	3
10 to 19	-	-	304	2	-	1	-
20 to 29	-	-	627	-	-	2	-
30 to 49	-	-	1 559	-	-	-	-
50 to 99	-	-	1 200	-	-	1	-
100 to 199	-	-	161	-	-	-	-
200 and over	-	-	20	-	-	-	-
Heifers and heifer calves ..... farms..	5	10	3 601	196	-	86	26
number..	56	131	96 905	4 199	-	1 242	274
Bulls and steers, including calves ..... farms..	5	11	2 438	173	-	81	22
number..	39	60	8 050	1 898	-	609	128
Milk sold to plants or dealers ..... farms..	-	-	3 958	37	-	14	3

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. .	4 467	2	-	-	4	4
number. .	157 108	10	-	-	58	21
Farms with–						
1 to 4 sold	111	-	-	-	-	2
5 to 19 sold	1 150	2	-	-	3	2
20 to 49 sold	2 368	-	-	-	1	-
50 to 99 sold	707	-	-	-	-	-
100 to 199 sold	112	-	-	-	-	-
200 to 499 sold	14	-	-	-	-	-
500 and over sold	5	-	-	-	-	-
Value of sales . . . . . farms. .	4 467	2	-	-	4	4
dollars .	12 610 016	410	-	-	11 699	3 711
Cattle sold . . . . . farms. .	3 940	-	-	-	4	3
number .	46 667	-	-	-	42	14
Farms with–						
1 to 4 sold	1 051	-	-	-	1	2
5 to 19 sold	2 327	-	-	-	3	1
20 to 49 sold	459	-	-	-	-	-
50 to 99 sold	80	-	-	-	-	-
100 to 199 sold	18	-	-	-	-	-
200 to 499 sold	5	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms. .	62	-	-	-	1	-
number. .	1 100	-	-	-	4	-
Farms with–						
1 to 4 sold	24	-	-	-	1	-
5 to 19 sold	28	-	-	-	-	-
20 to 49 sold	6	-	-	-	-	-
50 to 99 sold	2	-	-	-	-	-
100 to 199 sold	1	-	-	-	-	-
200 to 499 sold	1	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold . . . . . farms. .	4 222	2	-	-	2	2
number. .	110 441	10	-	-	16	7
Farms with–						
1 to 4 sold	196	-	-	-	1	1
5 to 19 sold	1 541	2	-	-	1	1
20 to 49 sold	2 093	-	-	-	-	-
50 to 99 sold	347	-	-	-	-	-
100 to 199 sold	35	-	-	-	-	-
200 to 499 sold	7	-	-	-	-	-
500 and over sold	3	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms. .	62	-	-	-	1	-
number. .	469	-	-	-	3	-
Farms with–						
1 to 4 sold	37	-	-	-	1	-
5 to 19 sold	17	-	-	-	-	-
20 to 49 sold	8	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms. .	257	1	-	-	-	1
number. .	2 584	200	-	-	-	3
Farms with–						
1 to 9	216	-	-	-	-	1
10 to 24	25	-	-	-	-	-
25 to 99	10	-	-	-	-	-
100 to 199	3	-	-	-	-	-
200 to 499	3	1	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms. .	67	1	-	-	-	-
number. .	611	20	-	-	-	-
Other hogs and pigs . . . . . farms. .	234	1	-	-	-	1
number. .	1 973	180	-	-	-	3
Hogs and pigs sold . . . . . farms. .	87	1	-	-	-	-
number. .	5 427	150	-	-	-	-
Farms with–						
1 to 9 sold	31	-	-	-	-	-
10 to 49 sold	32	-	-	-	-	-
50 to 99 sold	11	-	-	-	-	-
100 to 199 sold	5	1	-	-	-	-
200 to 499 sold	6	-	-	-	-	-
500 to 999 sold	2	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold . . . . . farms. .	30	-	-	-	-	-
number. .	2 076	-	-	-	-	-
Farms with–						
1 to 9 sold	6	-	-	-	-	-
10 to 49 sold	16	-	-	-	-	-
50 to 99 sold	3	-	-	-	-	-
100 to 199 sold	3	-	-	-	-	-
200 to 499 sold	1	-	-	-	-	-
500 to 999 sold	1	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

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..	6	11	4 016	286	-	113	25
number..	38	110	143 716	11 149	-	1 563	443
Farms with–							
1 to 4 sold	2	4	62	4	-	27	10
5 to 19 sold	4	6	965	96	-	62	10
20 to 49 sold	-	1	2 216	126	-	20	4
50 to 99 sold	-	-	660	43	-	4	-
100 to 199 sold	-	-	99	12	-	-	1
200 to 499 sold	-	-	10	4	-	-	-
500 and over sold	-	-	4	1	-	-	-
Value of sales ..... farms..	6	11	4 016	286	-	113	25
dollars..	5 170	12 880	10 180 276	2 104 804	-	217 139	73 927
Cattle sold ..... farms..	5	8	3 553	254	-	91	22
number..	27	42	38 562	6 926	-	801	253
Farms with–							
1 to 4 sold	2	5	950	36	-	41	14
5 to 19 sold	3	3	2 157	115	-	39	6
20 to 49 sold	-	-	382	66	-	10	1
50 to 99 sold	-	-	53	26	-	1	-
100 to 199 sold	-	-	9	8	-	-	1
200 to 499 sold	-	-	2	3	-	-	-
500 and over sold	-	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	-	2	26	28	-	5	-
number..	-	4	266	800	-	26	-
Farms with–							
1 to 4 sold	-	2	11	9	-	1	-
5 to 19 sold	-	-	11	13	-	4	-
20 to 49 sold	-	-	3	3	-	-	-
50 to 99 sold	-	-	1	1	-	-	-
100 to 199 sold	-	-	-	1	-	-	-
200 to 499 sold	-	-	-	1	-	-	-
500 and over sold	-	-	-	-	-	-	-
Calves sold ..... farms..	2	8	3 904	206	-	83	19
number..	11	68	105 154	4 223	-	762	190
Farms with–							
1 to 4 sold	1	2	109	38	-	37	7
5 to 19 sold	1	5	1 398	89	-	35	9
20 to 49 sold	-	1	2 018	60	-	11	3
50 to 99 sold	-	-	337	10	-	-	-
100 to 199 sold	-	-	33	2	-	-	-
200 to 499 sold	-	-	7	-	-	-	-
500 and over sold	-	-	2	1	-	-	-
Fattened on grain and concentrates ..... farms..	-	1	39	15	-	6	-
number..	-	15	229	167	-	55	-
Farms with–							
1 to 4 sold	-	-	27	7	-	2	-
5 to 19 sold	-	1	7	6	-	3	-
20 to 49 sold	-	-	5	2	-	1	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	-	3	213	24	-	15	-
number..	-	12	1 197	991	-	181	-
Farms with–							
1 to 9	-	3	188	13	-	11	-
10 to 24	-	-	20	3	-	2	-
25 to 99	-	-	4	4	-	2	-
100 to 199	-	-	-	3	-	-	-
200 to 499	-	-	1	1	-	-	-
500 to 999	-	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-	-
Used or to be used for breeding . farms..	-	-	48	15	-	3	-
number..	-	-	245	341	-	5	-
Other hogs and pigs ..... farms..	-	3	196	18	-	15	-
number..	-	12	952	650	-	176	-
Hogs and pigs sold ..... farms..	-	2	58	17	-	9	-
number..	-	8	1 820	3 301	-	148	-
Farms with–							
1 to 9 sold	-	2	24	1	-	4	-
10 to 49 sold	-	-	23	4	-	5	-
50 to 99 sold	-	-	8	3	-	-	-
100 to 199 sold	-	-	2	2	-	-	-
200 to 499 sold	-	-	1	5	-	-	-
500 to 999 sold	-	-	-	2	-	-	-
1,000 and over sold	-	-	-	-	-	-	-
Feeder pigs sold ..... farms..	-	-	22	8	-	-	-
number..	-	-	609	1 467	-	-	-
Farms with–							
1 to 9 sold	-	-	6	-	-	-	-
10 to 49 sold	-	-	13	3	-	-	-
50 to 99 sold	-	-	2	1	-	-	-
100 to 199 sold	-	-	1	2	-	-	-
200 to 499 sold	-	-	-	1	-	-	-
500 to 999 sold	-	-	-	1	-	-	-
1,000 and over sold	-	-	-	-	-	-	-

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.	74	1	-	-	-	-
number.	585	30	-	-	-	-
Farms with–						
1 litter	18	-	-	-	-	-
2 to 4 litters	29	-	-	-	-	-
5 to 9 litters	11	-	-	-	-	-
10 to 19 litters	10	-	-	-	-	-
20 to 49 litters	3	1	-	-	-	-
50 to 99 litters	2	-	-	-	-	-
100 to 199 litters	1	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	123	-	-	-	-	-
number.	4 196	-	-	-	-	-
Farms with–						
1 to 24	86	-	-	-	-	-
25 to 99	23	-	-	-	-	-
100 to 299	14	-	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	81	-	-	-	-	-
number.	934	-	-	-	-	-
Ewes 1 year old or older ..... farms.	101	-	-	-	-	-
number.	3 018	-	-	-	-	-
Rams and wethers 1 year old or older ..... farms.	86	-	-	-	-	-
number.	244	-	-	-	-	-
Sheep and lambs sold ..... farms.	79	-	-	-	-	-
number.	2 289	-	-	-	-	-
Horses and ponies ..... farms.	1 145	-	-	-	4	-
number.	4 976	-	-	-	4	-
Sold ..... farms.	149	-	-	-	-	-
number.	711	-	-	-	-	-
Horses ..... farms.	904	-	-	-	4	-
number.	3 719	-	-	-	4	-
Sold ..... farms.	122	-	-	-	-	-
number.	575	-	-	-	-	-
Ponies ..... farms.	555	-	-	-	-	-
number.	1 257	-	-	-	-	-
Sold ..... farms.	42	-	-	-	-	-
number.	136	-	-	-	-	-
Mules, burros, and donkeys ..... farms.	30	-	-	-	-	-
number.	41	-	-	-	-	-
Sold ..... farms.	5	-	-	-	-	-
number.	6	-	-	-	-	-
Any goats ..... farms.	26	-	-	-	-	-
number.	44	-	-	-	-	-
Sold ..... farms.	5	-	-	-	-	-
number.	10	-	-	-	-	-
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	12	-	-	-	-	-
number.	22	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Other goats ..... farms.	17	-	-	-	-	-
number.	22	-	-	-	-	-
Sold ..... farms.	5	-	-	-	-	-
number.	10	-	-	-	-	-
Hives of bees ..... farms.	40	-	-	-	-	1
number.	2 353	-	-	-	-	1
Honey sold ..... farms.	19	-	-	-	-	-
pounds.	174 594	-	-	-	-	-
Mink ..... farms.	4	-	-	-	-	-
number.	3 850	-	-	-	-	-
Mink and pelts sold ..... farms.	4	-	-	-	-	-
number.	13 700	-	-	-	-	-
Rabbits ..... farms.	86	-	-	-	-	-
number.	787	-	-	-	-	-
Rabbits and pelts sold ..... farms.	16	-	-	-	-	-
number.	1 527	-	-	-	-	-
Chinchillas ..... farms.	2	-	-	-	-	-
number.	152	-	-	-	-	-
Chinchillas and pelts sold ..... farms.	1	-	-	-	-	-
number.	300	-	-	-	-	-

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.	-	-	54	15	-	4	-
number.	-	-	240	309	-	6	-
Farms with–							
1 litter	-	-	15	1	-	2	-
2 to 4 litters	-	-	24	3	-	2	-
5 to 9 litters	-	-	7	4	-	-	-
10 to 19 litters	-	-	7	3	-	-	-
20 to 49 litters	-	-	1	1	-	-	-
50 to 99 litters	-	-	-	2	-	-	-
100 to 199 litters	-	-	-	1	-	-	-
200 litters and over	-	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	2	5	81	26	-	5	4
number.	200	106	1 911	1 891	-	34	54
Farms with–							
1 to 24	1	3	59	14	-	5	4
25 to 99	-	2	17	4	-	-	-
100 to 299	1	-	5	8	-	-	-
300 to 999	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	1	4	50	22	-	2	2
number.	41	55	489	339	-	4	6
Ewes 1 year old or older ..... farms.	2	3	65	22	-	5	4
number.	152	47	1 309	1 444	-	22	44
Rams and wethers 1 year old or older ..... farms.	2	4	50	22	-	5	3
number.	7	4	113	108	-	8	4
Sheep and lambs sold ..... farms.	1	5	49	20	-	1	3
number.	160	84	1 041	966	-	12	26
Horses and ponies ..... farms.	5	3	940	86	-	58	49
number.	8	10	3 056	589	-	229	1 080
Sold ..... farms.	-	-	94	21	-	6	28
number.	-	-	218	113	-	17	363
Horses ..... farms.	4	3	719	76	-	50	48
number.	6	4	2 091	418	-	200	996
Sold ..... farms.	-	-	73	15	-	6	28
number.	-	-	151	53	-	17	354
Ponies ..... farms.	2	2	463	49	-	18	21
number.	2	6	965	171	-	29	84
Sold ..... farms.	-	-	27	10	-	-	5
number.	-	-	67	60	-	-	9
Mules, burros, and donkeys ..... farms.	-	-	24	4	-	2	-
number.	-	-	30	8	-	3	-
Sold ..... farms.	-	-	4	1	-	-	-
number.	-	-	5	1	-	-	-
Any goats ..... farms.	-	-	21	5	-	-	-
number.	-	-	32	12	-	-	-
Sold ..... farms.	-	-	1	4	-	-	-
number.	-	-	2	8	-	-	-
Angora goats ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Milk goats ..... farms.	-	-	8	4	-	-	-
number.	-	-	13	9	-	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Other goats ..... farms.	-	-	14	3	-	-	-
number.	-	-	19	3	-	-	-
Sold ..... farms.	-	-	1	4	-	-	-
number.	-	-	2	8	-	-	-
Hives of bees ..... farms.	2	1	25	2	-	1	8
number.	38	3	100	4	-	65	2 142
Honey sold ..... farms.	2	1	8	-	-	1	7
pounds.	1 596	420	2 311	-	-	3 250	167 017
Mink ..... farms.	-	-	-	-	-	-	4
number.	-	-	-	-	-	-	3 850
Mink and pelts sold ..... farms.	-	-	-	-	-	-	4
number.	-	-	-	-	-	-	13 700
Rabbits ..... farms.	1	2	77	2	-	1	3
number.	7	112	639	6	-	1	22
Rabbits and pelts sold ..... farms.	1	2	12	1	-	-	-
number.	6	8	1 505	8	-	-	-
Chinchillas ..... farms.	-	-	1	-	-	-	1
number.	-	-	2	-	-	-	150
Chinchillas and pelts sold ..... farms.	-	-	-	-	-	-	1
number.	-	-	-	-	-	-	300

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..	437	-	-	-	-	1
number..	440 774	-	-	-	-	13
Farms with–						
1 to 99	313	-	-	-	-	1
100 to 399	60	-	-	-	-	-
400 to 1,599	34	-	-	-	-	-
1,600 to 3,199	8	-	-	-	-	-
3,200 to 9,999	7	-	-	-	-	-
10,000 to 19,999	10	-	-	-	-	-
20,000 to 49,999	4	-	-	-	-	-
50,000 to 99,999	1	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ...farms.	127	-	-	-	-	1
number..	188 665	-	-	-	-	60
Farms with–						
1 to 1,999 sold	104	-	-	-	-	1
2,000 to 3,999 sold	7	-	-	-	-	-
4,000 to 7,999 sold	7	-	-	-	-	-
8,000 to 15,999 sold	7	-	-	-	-	-
16,000 to 29,999 sold	2	-	-	-	-	-
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..	416	-	-	-	-	1
number..	348 992	-	-	-	-	13
Pullets not yet of laying age ...farms..	28	-	-	-	-	-
number..	90 910	-	-	-	-	-
Other chickens ...farms.	46	-	-	-	-	-
number..	872	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold ...farms..	2	-	-	-	-	-
number	(D)	-	-	-	-	-
Turkeys of all ages ...farms..	6	-	-	-	-	-
number..	816	-	-	-	-	-
Sold ...farms..	7	-	-	-	-	-
number..	10 301	-	-	-	-	-
Turkey hens kept for breeding ..farms.	2	-	-	-	-	-
number..	3	-	-	-	-	-
Other turkeys ...farms..	6	-	-	-	-	-
number..	813	-	-	-	-	-
Ducks ...farms..	65	-	-	-	-	-
number..	449	-	-	-	-	-
Sold ...farms..	2	-	-	-	-	-
number.	66	-	-	-	-	-
Geese ...farms..	20	-	-	-	-	-
number..	76	-	-	-	-	-
Sold ...farms..	2	-	-	-	-	-
number..	5	-	-	-	-	-
Other poultry ...farms..	7	-	-	-	-	-
number..	422	-	-	-	-	-
Sold ...farms..	3	-	-	-	-	-
number.	326	-	-	-	-	-
Crops Harvested						
Field corn for all purposes ...farms..	2 081	3	-	-	-	1
acres..	63 500	170	-	-	-	7
Farms with–						
1 to 19 acres	948	-	-	-	-	1
20 to 49 acres	772	2	-	-	-	-
50 to 74 acres	201	-	-	-	-	-
75 to 99 acres	72	-	-	-	-	-
100 to 149 acres	59	1	-	-	-	-
150 to 199 acres	16	-	-	-	-	-
200 acres and over	13	-	-	-	-	-
Commercial fertilizer used ...farms	1 686	1	-	-	-	-
acres..	52 588	100	-	-	-	-
Dry materials ...farms.	1 475	1	-	-	-	-
tons..	10 537	30	-	-	-	-
Liquid or gas materials ...farms..	486	-	-	-	-	-
tons..	2 507	-	-	-	-	-
Field corn for grain ...farms..	105	3	-	-	-	-
acres..	2 646	170	-	-	-	-
bushels..	228 511	12 000	-	-	-	-
Irrigated ...farms	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn for silage ...farms.	2 031	-	-	-	-	1
acres.	60 198	-	-	-	-	7
tons, green weight..	934 269	-	-	-	-	105
Irrigated ...farms..	3	-	-	-	-	-
acres..	47	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ...farms..	76	-	-	-	-	-
acres	656	-	-	-	-	-
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..	2	50	315	35	-	28	6
number..	363	405 901	24 936	1 878	-	7 243	440
Farms with–							
1 to 99	1	-	263	27	-	16	5
100 to 399	1	6	36	8	-	8	1
400 to 1,599	-	15	16	-	-	3	-
1,600 to 3,199	-	8	-	-	-	-	-
3,200 to 9,999	-	6	-	-	-	1	-
10,000 to 19,999	-	10	-	-	-	-	-
20,000 to 49,999	-	4	-	-	-	-	-
50,000 to 99,999	-	1	-	-	-	-	-
100,000 and over	-	-	-	-	-	-	-
Number sold ....farms..	1	51	59	6	-	8	1
number..	213	175 431	8 166	265	-	4 430	100
Farms with–							
1 to 1,999 sold	1	29	59	6	-	7	1
2,000 to 3,999 sold	-	6	-	-	-	1	-
4,000 to 7,999 sold	-	7	-	-	-	-	-
8,000 to 15,999 sold	-	7	-	-	-	-	-
16,000 to 29,999 sold	-	2	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	2	49	298	32	-	28	6
number..	348	315 421	23 834	1 709	-	7 227	440
Pullets not yet of laying age ....farms..	1	8	16	3	-	-	-
number..	12	90 300	483	115	-	-	-
Other chickens ....farms..	1	1	35	5	-	4	-
number..	3	180	619	54	-	16	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	1	1	-	-	-	-
number..	-	(D)	(D)	-	-	-	-
Turkeys of all ages ....farms..	-	-	5	1	-	-	-
number..	-	-	815	1	-	-	-
Sold ....farms..	-	3	4	-	-	-	-
number..	-	7 800	2 501	-	-	-	-
Turkey hens kept for breeding ..farms..	-	-	2	-	-	-	-
number..	-	-	3	-	-	-	-
Other turkeys ....farms..	-	-	5	1	-	-	-
number..	-	-	812	1	-	-	-
Ducks ....farms..	1	-	51	8	-	3	2
number..	1	-	310	64	-	11	63
Sold ....farms..	-	-	1	-	-	-	1
number..	-	-	6	-	-	-	60
Geese ....farms..	-	-	15	3	-	-	2
number..	-	-	57	8	-	-	11
Sold ....farms..	-	-	2	-	-	-	-
number..	-	-	5	-	-	-	-
Other poultry ....farms..	-	-	5	1	-	1	-
number..	-	-	116	6	-	300	-
Sold ....farms..	-	-	1	1	-	1	-
number..	-	-	25	1	-	300	-
Crops Harvested							
Field corn for all purposes ....farms..	-	3	1 993	43	-	36	2
acres..	-	21	61 601	988	-	651	62
Farms with–							
1 to 19 acres	-	3	895	26	-	22	1
20 to 49 acres	-	-	744	13	-	13	-
50 to 74 acres	-	-	197	3	-	-	1
75 to 99 acres	-	-	71	-	-	1	-
100 to 149 acres	-	-	58	-	-	-	-
150 to 199 acres	-	-	15	1	-	-	-
200 acres and over	-	-	13	-	-	-	-
Commercial fertilizer used ....farms..	-	1	1 624	32	-	26	2
acres..	-	10	51 194	729	-	493	62
Dry materials ....farms..	-	1	1 419	28	-	24	2
tons..	-	2	10 196	173	-	119	17
Liquid or gas materials ....farms..	-	-	474	5	-	7	-
tons..	-	-	2 484	6	-	17	-
Field corn for grain ....farms..	-	-	87	7	-	7	1
acres..	-	-	2 312	66	-	96	2
bushels..	-	-	203 930	4 950	-	7 571	60
Irrigated ....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Field corn for silage ....farms..	-	3	1 955	39	-	32	1
acres..	-	21	58 661	910	-	549	50
tons, green weight..	-	320	911 107	13 485	-	8 552	700
Irrigated ....farms..	-	-	3	-	-	-	-
acres..	-	-	47	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	-	73	1	-	1	1
acres..	-	-	628	12	-	6	10
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.	67	-	-	-	-	-
acres.	1 013	-	-	-	-	-
Commercial fertilizer used . . . . farms.	40	-	-	-	-	-
acres.	413	-	-	-	-	-
Dry materials . . . . . farms.	39	-	-	-	-	-
tons .	87	-	-	-	-	-
Liquid or gas materials . . . . . farms.	1	-	-	-	-	-
tons.	(Z)	-	-	-	-	-
Sorghums for grain or seed . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres .	-	-	-	-	-	-
Sorghums for silage . . . . . farms.	37	-	-	-	-	-
acres .	435	-	-	-	-	-
tons, green weight.	4 756	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms.	12	-	-	-	-	-
acres.	457	-	-	-	-	-
tons, dry weight.	759	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed . . . . farms.	18	-	-	-	-	-
acres.	121	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat . . . . . farms.	23	1	-	-	-	-
acres.	456	70	-	-	-	-
bushels.	19 896	5 000	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms.	17	1	-	-	-	-
acres.	335	70	-	-	-	-
Dry materials . . . . . farms.	16	1	-	-	-	-
tons.	53	16	-	-	-	-
Liquid or gas materials . . . . farms.	1	-	-	-	-	-
tons.	4	-	-	-	-	-
Winter wheat . . . . . farms.	23	1	-	-	-	-
acres.	456	70	-	-	-	-
bushels.	19 896	5 000	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . farms.	17	1	-	-	-	-
acres.	335	70	-	-	-	-
Dry materials . . . . . farms.	16	1	-	-	-	-
tons.	53	16	-	-	-	-
Liquid or gas materials . . farms.	1	-	-	-	-	-
tons.	4	-	-	-	-	-
Oats for grain . . . . . farms.	185	-	-	-	4	-
acres.	3 543	-	-	-	336	-
bushels.	144 410	-	-	-	18 515	-
Irrigated . . . . . farms.	2	-	-	-	-	-
acres.	11	-	-	-	-	-
Commercial fertilizer used . . . . . farms.	91	-	-	-	2	-
acres.	1 728	-	-	-	126	-
Dry materials . . . . . farms.	91	-	-	-	2	-
tons .	301	-	-	-	20	-
Liquid or gas materials . . . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Barley for grain . . . . . farms.	8	-	-	-	-	-
acres.	155	-	-	-	-	-
bushels.	2 640	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms.	3	-	-	-	-	-
acres.	48	-	-	-	-	-
Dry materials . . . . . farms.	3	-	-	-	-	-
tons.	10	-	-	-	-	-
Liquid or gas materials . . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Rye for grain . . . . . farms.	2	-	-	-	-	-
acres.	20	-	-	-	-	-
bushels.	650	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . . farms.	1	-	-	-	-	-
acres.	10	-	-	-	-	-
Dry materials . . . . . farms.	1	-	-	-	-	-
tons.	5	-	-	-	-	-
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.	-	-	63	2	-	2	-
acres.	-	-	957	16	-	40	-
Commercial fertilizer used ..... farms.	-	-	40	-	-	-	-
acres.	-	-	413	-	-	-	-
Dry materials ..... farms.	-	-	39	-	-	-	-
tons.	-	-	87	-	-	-	-
Liquid or gas materials ..... farms.	-	-	1	-	-	-	-
tons.	-	-	(Z)	-	-	-	-
Sorghums for grain or seed ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bushels.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums for silage ..... farms.	-	-	33	2	-	2	-
acres.	-	-	379	16	-	40	-
tons, green weight.	-	-	4 252	144	-	360	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	-	-	12	-	-	-	-
acres.	-	-	457	-	-	-	-
tons, dry weight.	-	-	759	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Sorghums hogged or grazed ..... farms.	-	-	18	-	-	-	-
acres.	-	-	121	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Wheat ..... farms.	-	-	18	1	-	3	-
acres.	-	-	277	40	-	69	-
bushels.	-	-	9 271	2 667	-	2 958	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	13	-	-	3	-
acres.	-	-	196	-	-	69	-
Dry materials ..... farms.	-	-	13	-	-	2	-
tons.	-	-	30	-	-	7	-
Liquid or gas materials ..... farms.	-	-	-	-	-	1	-
tons.	-	-	-	-	-	4	-
Winter wheat ..... farms.	-	-	18	1	-	3	-
acres.	-	-	277	40	-	69	-
bushels.	-	-	9 271	2 667	-	2 958	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used .. farms.	-	-	13	-	-	3	-
acres.	-	-	196	-	-	69	-
Dry materials ..... farms.	-	-	13	-	-	2	-
tons.	-	-	30	-	-	7	-
Liquid or gas materials .. farms.	-	-	-	-	-	1	-
tons.	-	-	-	-	-	4	-
Oats for grain ..... farms.	-	-	163	9	-	9	-
acres.	-	-	2 899	177	-	131	-
bushels.	-	-	113 045	6 905	-	5 945	-
Irrigated ..... farms.	-	-	2	-	-	-	-
acres.	-	-	11	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	83	5	-	1	-
acres.	-	-	1 463	129	-	10	-
Dry materials ..... farms.	-	-	83	5	-	1	-
tons.	-	-	265	15	-	1	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Barley for grain ..... farms.	-	-	7	1	-	-	-
acres.	-	-	148	7	-	-	-
bushels.	-	-	2 490	150	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	3	-	-	-	-
acres.	-	-	48	-	-	-	-
Dry materials ..... farms.	-	-	3	-	-	-	-
tons.	-	-	10	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Rye for grain ..... farms.	-	-	2	-	-	-	-
acres.	-	-	20	-	-	-	-
bushels.	-	-	650	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	1	-	-	-	-
acres.	-	-	10	-	-	-	-
Dry materials ..... farms.	-	-	1	-	-	-	-
tons.	-	-	5	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-

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

		Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans	farms	1	-	-	-	-	-
	acres	5	-	-	-	-	-
	bushels	58	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	1	-	-	-	-	-
	acres	5	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	1	-	-	-	-	-
	tons	(Z)	-	-	-	-	-
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	162	-	-	-	11	7
	acres	929 ~~1 000~~	-	-	-	735	29
	hundredweight	163 480 ~~167 740~~	-	-	-	131 704	5 894
Irrigated	farms	4	-	-	-	-	1
	acres	10	-	-	-	-	2
Commercial fertilizer used[1]	farms	110	-	-	-	9	5
	acres	913 ~~984~~	-	-	-	735	27
Dry materials	farms	109	-	-	-	9	5
	tons	811 ~~882~~	-	-	-	647	29
Liquid or gas materials	farms	1	-	-	-	-	-
	tons	1	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Hay crops.							
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	1 911	1	-	-	1	1
	acres	100 680	100	-	-	23	10
	tons, dry	241 096	200	-	-	50	20
Irrigated	farms	3	-	-	-	-	-
	acres	13	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay	farms	3 399	-	-	-	2	4
	acres	245 727	-	-	-	175	62
	tons, dry	460 870	-	-	-	270	129
Irrigated	farms	3	-	-	-	-	-
	acres	8	-	-	-	-	-
Small grain hay	farms	165	-	-	-	-	1
	acres	4 765	-	-	-	-	3
	tons, dry	7 682	-	-	-	-	6
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other hay	farms	403	-	-	-	1	-
	acres	19 300	-	-	-	50	-
	tons, dry	28 911	-	-	-	50	-
Irrigated	farms	1	-	-	-	-	-
	acres	1	-	-	-	-	-
Grass silage	farms	401	-	-	-	-	-
	acres	21 156	-	-	-	-	-
	tons, green	106 556	-	-	-	-	-
Irrigated	farms	1	-	-	-	-	-
	acres	5	-	-	-	-	-
Hay crops cut and fed green	farms	384	-	-	-	-	-
	acres	9 965	-	-	-	-	-
	tons, green	45 534	-	-	-	-	-
Irrigated	farms	1	-	-	-	-	-
	acres	1	-	-	-	-	-
Commercial fertilizer used on hay crops	farms	1 830	-	-	-	1	1
	acres	115 708	-	-	-	100	20
Dry materials	farms	1 746	-	-	-	1	1
	tons	16 033	-	-	-	15	3
Liquid or gas materials	farms	127	-	-	-	-	-
	tons	1 144	-	-	-	-	-

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

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans ..... farms.	-	-	1	-	-	-	-
acres.	-	-	5	-	-	-	-
bushels.	-	-	58	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	1	-	-	-	-
acres.	-	-	5	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	1	-	-	-	-
tons.	-	-	(Z)	-	-	-	-
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.	2	6	108	9	-	11	8
acres.	4	3	111 ~~182~~	6	-	28	13
hundredweight.	455	272	18421 ~~22 681~~	787	-	4 060	1 887
Irrigated ..... farms.	-	-	-	-	-	3	-
acres.	-	-	-	-	-	8	-
Commercial fertilizer used[1] ..... farms.	2	3	72	8	-	6	5
acres.	4	2	104 ~~175~~	6	-	24	11
Dry materials ..... farms.	2	3	71	8	-	6	5
tons.	3	1	95 ~~166~~	4	-	27	5
Liquid or gas materials ..... farms.	-	-	1	-	-	-	-
tons.	-	-	1	-	-	-	-
Tobacco ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	7	8	1 705	88	-	87	13
acres.	194	180	90 646	3 599	-	5 564	364
tons, dry.	269	473	217 824	7 950	-	13 670	640
Irrigated ..... farms.	-	-	3	-	-	-	-
acres.	-	-	13	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	8	10	2 986	168	-	165	56
acres.	299	286	220 421	8 904	-	13 345	2 235
tons, dry.	463	383	415 701	13 862	-	26 325	3 737
Irrigated ..... farms.	-	-	3	-	-	-	-
acres.	-	-	8	-	-	-	-
Small grain hay ..... farms.	-	-	148	4	-	9	3
acres.	-	-	4 026	84	-	562	90
tons, dry.	-	-	6 706	106	-	783	81
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Other hay ..... farms.	4	1	356	21	-	12	8
acres.	58	25	17 120	964	-	715	368
tons, dry.	53	25	26 448	1 274	-	713	348
Irrigated ..... farms.	-	-	1	-	-	-	-
acres.	-	-	1	-	-	-	-
Grass silage ..... farms.	-	2	389	5	-	5	-
acres.	-	14	20 477	515	-	150	-
tons, green.	-	36	103 829	1 896	-	795	-
Irrigated ..... farms.	-	-	1	-	-	-	-
acres.	-	-	5	-	-	-	-
Hay crops cut and fed green .... farms.	-	2	373	2	-	7	-
acres.	-	50	9 712	28	-	175	-
tons, green.	-	175	44 705	37	-	617	-
Irrigated ..... farms.	-	-	1	-	-	-	-
acres.	-	-	1	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	4	2	1 726	43	-	38	15
acres.	54	60	111 328	1 603	-	1 943	600
Dry materials ..... farms.	4	2	1 647	40	-	36	15
tons.	8	13	15 342	245	-	309	98
Liquid or gas materials ..... farms.	-	-	121	4	-	2	-
tons.	-	-	1 114	25	-	5	-

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

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds.						
Red clover seed ..... farms. .	15	-	-	-	-	-
acres .	400	-	-	-	-	-
pounds.	26 535	-	-	-	-	-
Irrigated ....farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Alfalfa seed .. ..farms. .	6	-	-	-	-	-
acres. .	84	-	-	-	-	-
pounds. .	6 654	-	-	-	-	-
Irrigated ....farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on field seeds ... . .farms. .	15	-	-	-	-	-
acres.	677	-	-	-	-	-
Dry materials .....farms. .	15	-	-	-	-	-
tons. .	107	-	-	-	-	-
Liquid or gas materials .....farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Vegetables:						
Total, all vegetables . ...farms. .	147	-	-	-	1	29
acres. .	791	-	-	-	3	444
Irrigated ....farms. .	7	-	-	-	-	3
acres. .	63	-	-	-	-	46
Commercial fertilizer used . .farms. .	100	-	-	-	1	27
acres. .	706	-	-	-	10	403
Dry materials . .....farms. .	92	-	-	-	-	27
tons. .	214	-	-	-	-	131
Liquid or gas materials . .farms. .	11	-	-	-	1	3
tons. .	15	-	-	-	5	5
Tomatoes .. ..farms. .	38	-	-	-	-	22
acres. .	69	-	-	-	-	42
Irrigated ....farms. .	4	-	-	-	-	2
acres .	1	-	-	-	-	1
Sweet corn ....farms. .	125	-	-	-	-	24
acres. .	474	-	-	-	-	235
Irrigated .... farms. .	5	-	-	-	-	2
acres. .	43	-	-	-	-	39
Cucumbers and pickles .....farms. .	35	-	-	-	-	19
acres. .	23	-	-	-	-	13
Irrigated .....farms. .	1	-	-	-	-	1
acres. .	(Z)	-	-	-	-	(Z)
Watermelons .....farms. .	6	-	-	-	-	5
acres. .	2	-	-	-	-	2
Irrigated .....farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Snap beans, bush and pole .....farms. .	28	-	-	-	-	16
acres. .	28	-	-	-	-	21
Irrigated . ...farms. .	3	-	-	-	-	1
acres. .	1	-	-	-	-	1
Berries:						
Strawberries . .....farms. .	50	-	-	-	2	12
acres. .	69	-	-	-	5	21
pounds. .	276 135	-	-	-	9 000	55 678
Irrigated ....farms. .	11	-	-	-	-	3
acres. .	29	-	-	-	-	2
Commercial fertilizer used on berries ... . .farms. .	28	-	-	-	2	10
acres. .	58	-	-	-	5	19
Dry materials .....farms. .	28	-	-	-	2	10
tons. .	34	-	-	-	5	6
Liquid or gas materials ...farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Land in orchards (see text) .....farms. .	83	-	-	-	-	-
acres. .	4 183	-	-	-	-	-
Irrigated ....farms. .	1	-	-	-	-	-
acres. .	10	-	-	-	-	-
Commercial fertilizer used . ...farms. .	66	-	-	-	-	-
acres. .	3 960	-	-	-	-	-
Dry materials .....farms. .	66	-	-	-	-	-
tons. .	450	-	-	-	-	-
Liquid or gas materials .....farms. .	5	-	-	-	-	-
tons. .	23	-	-	-	-	-
Apples .. ..farms .	83	-	-	-	-	-
acres. .	4 143	-	-	-	-	-
Trees not of bearing age .....number. .	55 608	-	-	-	-	-
Trees of bearing age .....number. .	124 302	-	-	-	-	-
pounds. .	34 081 550	-	-	-	-	-
Peaches... . ...farms. .	2	-	-	-	-	-
acres. .	9	-	-	-	-	-
Trees not of bearing age . .number. .	300	-	-	-	-	-
Trees of bearing age ....number .	600	-	-	-	-	-
pounds. .	1 000	-	-	-	-	-
Peaches, clingstone .... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . .number. .	-	-	-	-	-	-
Trees of bearing age ....number. .	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, freestone .....farms.	2	-	-	-	-	-
acres. .	9	-	-	-	-	-
Trees not of bearing age . .number. .	300	-	-	-	-	-
Trees of bearing age .....number .	600	-	-	-	-	-
pounds. .	1 000	-	-	-	-	-

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms.	-	-	13	2	-	-	-
acres.	-	-	366	34	-	-	-
pounds.	-	-	24 155	2 380	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Alfalfa seed ..... farms.	-	-	6	-	-	-	-
acres.	-	-	84	-	-	-	-
pounds.	-	-	6 654	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	-	-	13	-	-	2	-
acres.	-	-	542	-	-	135	-
Dry materials ..... farms.	-	-	13	-	-	2	-
tons.	-	-	93	-	-	14	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Vegetables:							
Total, all vegetables ..... farms.	6	12	70	8	-	16	5
acres.	17	74	124	15	-	62	52
Irrigated ..... farms.	-	1	-	-	-	3	-
acres.	-	2	-	-	-	15	-
Commercial fertilizer used .. farms.	4	7	41	6	-	11	3
acres.	17	70	90	13	-	59	44
Dry materials ..... farms.	4	7	34	6	-	11	3
tons.	5	18	25	5	-	17	13
Liquid or gas materials .. farms.	-	-	7	-	-	-	-
tons.	-	-	5	-	-	-	-
Tomatoes ..... farms.	2	4	5	-	-	2	3
acres.	(Z)	16	3	-	-	(Z)	8
Irrigated ..... farms.	-	-	-	-	-	2	-
acres.	-	-	-	-	-	(Z)	-
Sweet corn ..... farms.	4	9	65	7	-	12	4
acres.	10	47	110	10	-	39	23
Irrigated ..... farms.	-	1	-	-	-	2	-
acres.	-	2	-	-	-	2	-
Cucumbers and pickles ..... farms.	1	3	6	1	-	2	3
acres.	(Z)	4	2	1	-	(Z)	3
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Watermelons ..... farms.	1	-	-	-	-	-	-
acres.	(Z)	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Snap beans, bush and pole ..... farms.	1	2	3	-	-	4	2
acres.	(Z)	1	1	-	-	1	4
Irrigated ..... farms.	-	-	-	-	-	2	-
acres.	-	-	-	-	-	(Z)	-
Berries:							
Strawberries ..... farms.	5	2	18	1	-	6	4
acres.	19	2	9	(Z)	-	6	7
pounds.	127 840	4 620	33 796	180	-	20 271	24 750
Irrigated ..... farms.	3	1	1	-	-	1	2
acres.	16	2	3	-	-	2	4
Commercial fertilizer used on berries ..... farms.	7	-	5	-	-	2	2
acres.	25	-	2	-	-	5	2
Dry materials ..... farms.	7	-	5	-	-	2	2
tons.	18	-	2	-	-	2	1
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	52	1	17	3	-	5	5
acres.	3 875	11	188	2	-	60	47
Irrigated ..... farms.	1	-	-	-	-	-	-
acres.	10	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	49	1	11	1	-	2	2
acres.	3 705	11	155	1	-	48	40
Dry materials ..... farms.	49	1	11	1	-	2	2
tons.	406	(Z)	20	(Z)	-	7	17
Liquid or gas materials ..... farms.	3	-	1	1	-	-	-
tons.	23	-	(Z)	(Z)	-	-	-
Apples ..... farms.	52	1	17	3	-	5	5
acres.	3 841	11	186	2	-	60	43
Trees not of bearing age ..... number.	52 593	77	1 486	20	-	505	927
Trees of bearing age ..... number.	114 480	182	6 708	70	-	2 220	642
pounds.	32 853 885	12 000	1 068 170	2 050	-	126 070	19 375
Peaches ..... farms.	2	-	-	-	-	-	-
acres.	9	-	-	-	-	-	-
Trees not of bearing age .. number.	300	-	-	-	-	-	-
Trees of bearing age ..... number.	600	-	-	-	-	-	-
pounds.	1 000	-	-	-	-	-	-
Peaches, clingstone ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Trees not of bearing age .. number.	-	-	-	-	-	-	-
Trees of bearing age ..... number.	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Peaches, freestone ..... farms.	2	-	-	-	-	-	-
acres.	9	-	-	-	-	-	-
Trees not of bearing age .. number.	300	-	-	-	-	-	-
Trees of bearing age ..... number.	600	-	-	-	-	-	-
pounds.	1 000	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears . . . . . farms. .	10	-	-	-	-	-
acres.	11	-	-	-	-	-
Trees not of bearing age . number .	337	-	-	-	-	-
Trees of bearing age . . . . . number	452	-	-	-	-	-
pounds. .	50 510	-	-	-	-	-
Pears, Bartlett . . . . . farms. .	4	-	-	-	-	-
acres. .	3	-	-	-	-	-
Trees not of bearing age . . number. .	121	-	-	-	-	-
Trees of bearing age . . . . number .	132	-	-	-	-	-
pounds .	10 760	-	-	-	-	-
Pears, other than Bartlett . . . . farms. .	8	-	-	-	-	-
acres. .	7	-	-	-	-	-
Trees not of bearing age . number. .	216	-	-	-	-	-
Trees of bearing age . . . . . number. .	320	-	-	-	-	-
pounds .	39 750	-	-	-	-	-
Cherries . . . . . farms. .	6	-	-	-	-	-
acres. .	8	-	-	-	-	-
Trees not of bearing age . . number. .	63	-	-	-	-	-
Trees of bearing age . . . . number .	368	-	-	-	-	-
pounds. .	32 295	-	-	-	-	-
Cherries, tart . . . . . farms. .	6	-	-	-	-	-
acres. .	7	-	-	-	-	-
Trees not of bearing age . number. .	23	-	-	-	-	-
Trees of bearing age . . . . . number. .	368	-	-	-	-	-
pounds. .	32 295	-	-	-	-	-
Cherries, sweet . . . . . farms. .	1	-	-	-	-	-
acres. .	1	-	-	-	-	-
Trees not of bearing age . number. .	40	-	-	-	-	-
Trees of bearing age . . . . number.	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Plums . . . . . farms. .	5	-	-	-	-	-
acres. .	4	-	-	-	-	-
Trees not of bearing age . . . . . number. .	125	-	-	-	-	-
Trees of bearing age . . . . . number. .	80	-	-	-	-	-
pounds, fresh. .	3 209	-	-	-	-	-
Prunes . . . . . farms. .	1	-	-	-	-	-
acres. .	(Z)	-	-	-	-	-
Trees not of bearing age . . . . . number. .	3	-	-	-	-	-
Trees of bearing age . . . . . number. .	6	-	-	-	-	-
pounds, fresh.	150	-	-	-	-	-
Grapes, total . . . . . farms. .	4	-	-	-	-	-
acres. .	(Z)	-	-	-	-	-
Vines not of bearing age . . . . . number. .	40	-	-	-	-	-
Vines of bearing age . . . . . number. .	215	-	-	-	-	-
pounds. .	339	-	-	-	-	-

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. .	6	-	-	1	-	-	3
acres. .	9	-	-	(Z)	-	-	2
Trees not of bearing age . . number. .	268	-	-	-	-	-	69
Trees of bearing age ..... number. .	419	-	-	25	-	-	8
pounds. .	49 760	-	-	750	-	-	-
Pears, Bartlett ..... farms. .	3	-	-	-	-	-	1
acres. .	3	-	-	-	-	-	(Z)
Trees not of bearing age . . number. .	117	-	-	-	-	-	4
Trees of bearing age ..... number. .	132	-	-	-	-	-	-
pounds. .	10 760	-	-	-	-	-	-
Pears, other than Bartlett ..... farms. .	4	-	-	1	-	-	3
acres. .	5	-	-	(Z)	-	-	2
Trees not of bearing age . . number. .	151	-	-	-	-	-	65
Trees of bearing age ..... number. .	287	-	-	25	-	-	8
pounds. .	39 000	-	-	750	-	-	-
Cherries ..... farms. .	5	-	-	-	-	-	1
acres. .	8	-	-	-	-	-	(Z)
Trees not of bearing age . . number. .	61	-	-	-	-	-	2
Trees of bearing age ..... number. .	368	-	-	-	-	-	-
pounds. .	32 295	-	-	-	-	-	-
Cherries, tart ..... farms. .	5	-	-	-	-	-	1
acres. .	7	-	-	-	-	-	(Z)
Trees not of bearing age . . number. .	21	-	-	-	-	-	2
Trees of bearing age ..... number. .	368	-	-	-	-	-	-
pounds. .	32 295	-	-	-	-	-	-
Cherries, sweet ..... farms. .	1	-	-	-	-	-	-
acres. .	1	-	-	-	-	-	-
Trees not of bearing age . . number. .	40	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Plums ..... farms. .	3	-	-	-	-	-	2
acres. .	3	-	-	-	-	-	1
Trees not of bearing age ..... number. .	101	-	-	-	-	-	24
Trees of bearing age ..... number. .	62	-	-	-	-	-	18
pounds, fresh. .	2 033	-	-	-	-	-	1 176
Prunes ..... farms. .	1	-	-	-	-	-	-
acres. .	(Z)	-	-	-	-	-	-
Trees not of bearing age ..... number. .	3	-	-	-	-	-	-
Trees of bearing age ..... number. .	6	-	-	-	-	-	-
pounds, fresh. .	150	-	-	-	-	-	-
Grapes, total ..... farms. .	1	-	-	1	-	1	1
acres. .	(Z)	-	-	(Z)	-	(Z)	(Z)
Vines not of bearing age ..... number. .	10	-	-	-	-	20	10
Vines of bearing age ..... number. .	50	-	-	15	-	100	50
pounds. .	167	-	-	160	-	12	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	55	17	10	10	7	11
percent..	100.0	30.9	18.2	18.2	12.7	20.0
Land in farms ..... acres.	6 585	2 106	1 588	819	826	1 246
Average size of farm ..... acres.	119.7	123.8	158.8	81.9	118.0	113.2
Value of land and buildings ..... dollars..	2 529 176	1 158 439	483 698	308 814	103 805	474 420
Average per farm ..... dollars..	45 985	68 143	48 369	30 881	14 829	43 129
Average per acre ..... dollars .	384.08	550.06	304.59	377.06	125.67	380.75
Number of farms by value of farm:						
$1 to $9,999	7	-	2	1	1	3
$10,000 to $19,999	10	1	1	-	5	3
$20,000 to $39,999	14	2	3	6	1	2
$40,000 to $69,999	11	4	3	3	-	1
$70,000 to $99,999	7	6	-	-	-	1
$100,000 to $149,999	4	4	-	-	-	-
$150,000 to $199,999	-	-	-	-	-	-
$200,000 to $499,999	2	-	1	-	-	1
$500,000 and over	-	-	-	-	-	-
Owned and rented lands by farm operator:						
Land owned ..... farms..	54	17	10	9	7	11
acres..	6 119	2 093	1 566	603	751	1 106
Land rented or leased from others ..... farms..	8	2	1	2	2	1
acres..	793	20	168	230	75	300
Land rented or leased to others farms.	7	1	3	1	-	2
acres..	327	7	146	14	-	160
Land in Farms According to Use						
Total cropland ..... farms..	36	11	5	6	6	8
acres..	1 474	436	242	185	124	487
Harvested cropland ..... farms..	28	5	3	6	6	8
acres..	666	108	92	131	108	227
Number of farms by acres harvested:						
1 to 49 acres	24	4	3	5	5	7
50 to 99 acres	4	1	-	1	1	1
100 to 199 acres	-	-	-	-	-	-
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..	18	3	4	5	2	4
acres.	525	89	130	51	16	239
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Cropland on which all crops failed ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Cropland in cultivated summer fallow ..... farms..	1	-	-	-	-	1
acres..	21	-	-	-	-	21
Cropland idle ..... farms .	7	5	1	1	-	-
acres..	262	239	20	3	-	-
Total woodland ..... farms..	30	9	5	6	4	6
acres..	3 921	1 415	1 005	601	387	513
Woodland pastured ..... farms.	8	-	1	-	4	3
acres..	619	-	75	-	286	258
Woodland not pastured ..... farms..	26	9	5	6	3	3
acres..	3 302	1 415	930	601	101	255
Pastureland and rangeland (other than cropland and woodland pasture) . farms..	14	1	4	1	3	5
acres..	756	70	274	1	203	208
Improved pastureland and rangeland ..... farms..	7	-	1	-	3	3
acres..	175	-	70	-	50	55
Pastureland and rangeland not improved ..... farms..	12	1	4	1	3	3
acres..	581	70	204	1	153	153
All other land (see text) ..... farms..	42	13	8	8	6	7
acres..	434	185	67	32	112	38
Total pastureland (all types) ..... farms .	29	4	7	6	5	7
acres..	1 900	159	479	52	505	705
Irrigated land ..... farms.	1	-	1	-	-	-
acres..	4	-	4	-	-	-
Cropland harvested ..... farms..	1	-	1	-	-	-
acres .	4	-	4	-	-	-
Artificial drainage ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Stripcropping systems to control erosion ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Cropland and pastureland having terraces ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Poultry farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	55	17	10	10	7	11
Full owners	47	15	9	8	5	10
Part owners	7	2	1	1	2	1
Tenants	1	-	-	1	-	-
White farm operators	55	17	10	10	7	11
Full owners	47	15	9	8	5	10
Part owners	7	2	1	1	2	1
Tenants	1	-	-	1	-	-
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ... farms.	50	16	9	9	7	9
acres.	5 462	1 606	1 188	817	826	1 025
Partnership ... farms.	3	-	-	1	-	2
acres.	223	-	-	2	-	221
Corporation, including family owned ... farms.	2	1	1	-	-	-
acres.	900	500	400	-	-	-
10 or fewer shareholders ... farms.	2	1	1	-	-	-
acres.	900	500	400	-	-	-
More than 10 shareholders ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other ... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	2	-	2	-	-	-
25 to 34 years	5	5	-	-	-	-
35 to 44 years	7	5	-	2	-	-
45 to 54 years	15	3	3	5	2	2
55 to 64 years	17	4	3	3	2	5
65 years and over	9	-	2	-	3	4
Average age	52.3	43.3	50.7	50.6	63.0	62.4
Farm operators by place of residence:						
On farm operated	47	16	7	9	7	8
Not on farm operated	1	-	-	-	-	1
Farm operators reporting days of work off farm	21	-	5	8	5	3
1 to 49 days	2	-	-	2	-	-
50 to 99 days	2	-	-	-	2	-
100 to 199 days	4	-	1	1	1	1
200 days and over	13	-	4	5	2	2
Farms by Size						
1 to 9 acres	15	4	3	3	1	4
10 to 49 acres	9	5	1	1	1	1
50 to 69 acres	3	-	2	1	-	-
70 to 99 acres	5	-	-	2	1	2
100 to 139 acres	3	2	1	-	-	-
140 to 179 acres	6	2	-	1	3	-
180 to 219 acres	5	1	-	1	-	3
220 to 259 acres	2	1	-	1	-	-
260 to 499 acres	4	-	2	-	1	1
500 to 999 acres	3	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	8	8	-	-	-	-
Class 1b– " $40,000 to $99,999	9	9	-	-	-	-
Class 2– " $20,000 to $39,999	10	-	10	-	-	-
Class 3– " $10,000 to $19,999	10	-	-	10	-	-
Class 4– " $5,000 to $9,999	7	-	-	-	7	-
Class 5– " $2,500 to $4,999	11	-	-	-	-	11
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	55	17	10	10	7	11
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.	55	17	10	10	7	11
dollars.	3 001 155	2 459 667	305 866	142 241	53 258	40 123
Farms by value of agricultural products sold:						
Under $2,500 (see text)	-	-	-	-	-	-
$2,500 to $4,999	11	-	-	-	-	11
$5,000 to $7,499	4	-	-	-	4	-
$7,500 to $9,999	3	-	-	-	3	-
$10,000 to $14,999	6	-	-	6	-	-
$15,000 to $19,999	4	-	-	4	-	-
$20,000 to $29,999	5	-	5	-	-	-
$30,000 to $39,999	5	-	5	-	-	-
$40,000 to $59,999	1	1	-	-	-	-
$60,000 to $79,999	3	3	-	-	-	-
$80,000 and over	13	13	-	-	-	-
Grains sold . . . farms.	1	-	-	-	-	1
dollars.	35	-	-	-	-	35
Number of farms by value of grains sold:						
$1 to $2,499	1	-	-	-	-	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
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.	12	2	2	3	1	4
dollars.	15 224	5 693	2 720	3 836	1 320	1 655
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	10	1	1	3	1	4
$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 field crops sold . . . farms.	2	-	-	-	1	1
dollars.	42	-	-	-	10	32
Number of farms by value of other field crops 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	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . farms.	12	3	1	1	5	2
dollars.	21 836	13 688	6 415	294	1 160	279
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	9	1	-	1	5	2
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	3	2	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . farms.	3	-	1	2	-	-
dollars.	2 248	-	1 800	448	-	-
Number of farms by value of fruits etc. sold:						
$1 to $2,499	3	-	1	2	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	55	17	10	10	7	11
dollars. .	2 937 434	2 433 425	293 297	130 897	46 730	33 085
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	4	-	-	-	-	4
$2,500 to $4,999	9	-	-	-	2	7
$5,000 to $9,999	6	-	-	1	5	-
$10,000 to $19,999	10	-	1	9	-	-
$20,000 to $39,999	9	-	9	-	-	-
$40,000 and over	17	17	-	-	-	-
Dairy products sold . . . . . farms. .	1	-	-	-	1	-
dollars. .	70	-	-	-	70	-
Number of farms by value of dairy products sold:						
$1 to $2,499	1	-	-	-	1	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	4	-	-	2	2	-
dollars. .	6 131	-	-	5 573	558	-
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	3	-	-	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	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	8	-	1	-	2	5
dollars. .	6 749	-	487	-	2 850	3 412
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	8	-	1	-	2	5
$2,500 to $4,999	-	-	-	-	-	-
$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. .	7	-	2	2	1	2
dollars. .	2 223	-	1 139	789	30	265
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	7	-	2	2	1	2
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	4	-	2	-	1	1
dollars. .	174	-	8	-	30	136
Number of farms by value of other livestock and livestock 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	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	1	-	-	-	-	1
dollars. .	336	-	-	-	-	336
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	1	-	-	-	-	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	8	1	-	4	2	1
dollars. .	8 653	6 861	-	404	500	888
Number of farms by value of forest products sold:						
$1 to $2,499	7	-	-	4	2	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	-	-	-	-	-	-

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	1	-	-	-	1	-
dollars	18	-	-	-	18	-
Number of farms with income of—						
$1 to $249	1	-	-	-	1	-
$250 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Recreational services ..... farms	3	-	2	-	-	1
dollars	3 542	-	2 925	-	-	617
Number of farms with income of—						
$1 to $249	-	-	-	-	-	-
$250 to $499	-	-	-	-	-	-
$500 to $999	2	-	1	-	-	1
$1,000 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms	7	1	1	4	1	-
dollars	1 915	583	454	713	165	-
Number of farms with income of—						
$1 to $249	5	-	-	4	1	-
$250 to $499	1	-	1	-	-	-
$500 to $999	1	1	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms	55	17	10	10	7	11
dollars	2 768 485	2 212 986	290 377	163 869	53 476	47 777
Number of farms with expenditures of—						
$1 to $999	-	-	-	-	-	-
$1,000 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	7	-	-	-	-	7
$5,000 to $9,999	11	-	-	2	5	4
$10,000 to $14,999	6	-	-	4	2	-
$15,000 to $19,999	3	-	2	1	-	-
$20,000 to $29,999	8	-	6	2	-	-
$30,000 to $39,999	3	1	1	1	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	17	16	1	-	-	-
Items Purchased						
Livestock and poultry ..... farms	55	17	10	10	7	11
dollars	270 632	181 048	45 206	34 203	4 024	6 151
Number of farms with expenditures of—						
$1 to $499	11	-	-	-	4	7
$500 to $999	5	-	1	-	2	2
$1,000 to $4,999	21	3	7	8	1	2
$5,000 to $9,999	10	8	-	2	-	-
$10,000 to $14,999	3	1	2	-	-	-
$15,000 to $19,999	3	3	-	-	-	-
$20,000 to $29,999	1	1	-	-	-	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry ..... farms	55	17	10	10	7	11
dollars	1 323 442	1 032 053	150 471	86 725	30 499	23 694
Number of farms with expenditures of—						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	19	-	-	3	5	11
$5,000 to $9,999	5	-	-	3	2	-
$10,000 to $14,999	10	-	7	3	-	-
$15,000 to $19,999	3	1	1	1	-	-
$20,000 to $29,999	3	1	2	-	-	-
$30,000 to $39,999	4	4	-	-	-	-
$40,000 to $49,999	2	2	-	-	-	-
$50,000 and over	9	9	-	-	-	-
Commercially mixed formula feeds ..... farms	55	17	10	10	7	11
tons	16 729	13 071	1 883	1 100	386	289
dollars	1 322 072	1 032 053	150 471	85 355	30 499	23 694
Number of farms that purchased—						
1 to 49 tons	13	-	-	-	2	11
50 to 99 tons	11	-	-	6	5	-
100 to 199 tons	10	-	7	3	-	-
200 to 499 tons	7	3	3	1	-	-
500 to 799 tons	8	8	-	-	-	-
800 to 999 tons	3	3	-	-	-	-
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	20	-	-	4	5	11
$5,000 to $9,999	4	-	-	2	2	-
$10,000 to $14,999	10	-	7	3	-	-
$15,000 to $19,999	3	1	1	1	-	-
$20,000 to $29,999	3	1	2	-	-	-
$30,000 and over	15	15	-	-	-	-

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..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms that purchased–						
1 to 49 tons	-	-	-	-	-	-
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	-	-	-	-	-	-
$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..	1	-	-	1	-	-
tons..	18	-	-	18	-	-
dollars..	1 370	-	-	1 370	-	-
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	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $1,999	1	-	-	1	-	-
$2,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Hay, green chop, and silage .... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms that purchased–						
1 to 49 tons	-	-	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	12	3	2	1	4	2
dollars..	2 027	846	225	200	564	192
Number of farms with expenditures of–						
$1 to $499	12	3	2	1	4	2
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	16	3	2	3	4	4
dollars..	2 542	904	496	673	349	120
Number of farms with expenditures of–						
$1 to $499	16	3	2	3	4	4
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	12	3	2	2	3	2
acres fertilized..	174	48	28	38	44	16
dry materials, tons..	39	11	7	6	11	4
liquid or gas materials, tons..	-	-	-	-	-	-
Number of farms by tons of dry material used:						
1 to 49 tons	15	3	2	2	4	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 by tons of liquid material used:						
1 to 9 tons	-	-	-	-	-	-
10 to 49 tons	-	-	-	-	-	-
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 .	2	-	-	1	1	-
tons . .	25	-	-	5	20	-
dollars . .	160	-	-	70	90	-
Number of farms that used–						
1 to 49 tons	2	-	-	1	1	-
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	2	-	-	1	1	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . .	23	8	3	4	6	2
dollars . .	3 275	2 202	586	219	188	80
Number of farms with expenditures of–						
$1 to $499	22	7	3	4	6	2
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$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 . .	55	17	10	10	7	11
dollars .	52 710	35 504	9 325	2 037	3 510	2 334
Number of farms with expenditures of–						
$1 to $499	30	2	3	9	5	11
$500 to $999	10	3	5	1	1	-
$1,000 to $4,999	14	11	2	-	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Gasoline . . . . . farms . .	50	14	10	8	7	11
dollars	35 426	21 847	7 440	1 504	2 698	1 937
Number of farms with expenditures of–						
$1 to $499	33	3	6	8	5	11
$500 to $999	7	3	3	-	1	-
$1,000 to $1,999	8	7	-	-	1	-
$2,000 to $4,999	1	-	1	-	-	-
$5,000 and over	1	1	-	-	-	-
Diesel oil . . . . . farms . .	4	2	1	1	-	-
dollars .	283	197	50	36	-	-
Number of farms with expenditures of–						
$1 to $499	4	2	1	1	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	-	-	-	-	-	-
$5,000 and over	-	-	-	-	-	-
LP gas, butane, and propane . . . farms .	17	9	3	4	1	-
dollars . .	10 428	9 493	549	236	150	-
Number of farms with expenditures of–						
$1 to $99	4	-	1	3	-	-
$100 to $499	6	2	2	1	1	-
$500 to $999	6	6	-	-	-	-
$1,000 to $2,999	-	-	-	-	-	-
$3,000 and over	1	1	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . .	55	17	10	10	7	11
dollars .	6 573	3 967	1 286	261	662	397
Number of farms with expenditures of–						
$1 to $99	35	3	8	10	3	11
$100 to $499	17	12	1	-	4	-
$500 to $999	3	2	1	-	-	-
$1,000 to $2,999	-	-	-	-	-	-
$3,000 and over	-	-	-	-	-	-
Hired farm labor . . . . . farms .	40	16	8	7	5	4
dollars .	226 024	171 194	32 975	14 258	6 282	1 315
Number of farms with expenditures of–						
$1 to $499	7	1	1	1	2	2
$500 to $999	5	-	1	2	-	2
$1,000 to $4,999	14	3	5	3	3	-
$5,000 to $9,999	5	4	-	1	-	-
$10,000 to $14,999	6	6	-	-	-	-
$15,000 to $19,999	2	1	1	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	1	1	-	-	-	-
Workers by number of days worked						
150 days or more . . . . . farms .	21	14	4	3	-	-
workers	45	34	8	3	-	-
Less than 150 days . . . . . farms . .	30	11	5	5	5	4
workers . .	118	39	25	35	9	10

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. .	1	1	-	-	-	-
dollars. .	1 189	1 189	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Machine hire and customwork ..... farms. .	10	2	2	-	5	1
dollars. .	4 419	1 072	2 348	-	849	150
Number of farms with expenditures of–						
$1 to $499	8	1	1	-	5	1
$500 to $999	1	1	-	-	-	-
$1,000 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
All other production expenses ..... farms. .	55	17	10	10	7	11
dollars. .	882 065	786 974	48 745	25 484	7 121	13 741
Number of farms with expenditures of–						
$1 to $499	1	-	-	-	-	1
$500 to $999	5	-	-	-	4	1
$1,000 to $4,999	31	2	8	9	3	9
$5,000 to $9,999	4	3	-	1	-	-
$10,000 and over	14	12	2	-	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	42	14	7	8	6	7
number. .	56	20	12	10	6	8
2 or 3 ..... farms. .	13	5	5	2	-	1
number. .	27	11	10	4	-	2
4 and over ..... farms. .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Motortrucks including pickups ..... farms. .	36	16	5	6	3	6
number. .	54	32	7	6	3	6
2 and over ..... farms. .	11	9	2	-	-	-
number. .	29	25	4	-	-	-
Tractors other than garden tractors and motor tillers ..... farms. .	37	13	5	6	5	8
number. .	52	21	6	7	9	9
2 or 3 ..... farms. .	10	5	1	1	2	1
number. .	22	10	2	2	6	2
4 and over ..... farms. .	1	1	-	-	-	-
number. .	4	4	-	-	-	-
Wheel tractors other than garden tractors and motor tillers ..... farms. .	36	13	5	5	5	8
number. .	50	20	6	6	9	9
Crawler tractors ..... farms. .	2	1	-	1	-	-
number. .	2	1	-	1	-	-
Riding garden tractors 7 hp and over ..... farms. .	15	12	1	1	1	-
number. .	15	12	1	1	1	-
Grain and bean combines, self-propelled ..... farms. .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers ..... farms. .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Corn heads for combines ..... farms. .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Other cornpickers and picker-shellers ..... farms. .	-	-	-	-	-	-
number. .	-	-	-	-	-	-
Pickup balers ..... farms. .	9	3	-	2	2	2
number. .	10	4	-	2	2	2
Windrowers, pull and self-propelled ..... farms. .	2	-	-	-	1	1
number. .	2	-	-	-	1	1
Field forage harvesters, shear bar ..... farms. .	1	-	-	-	1	-
number. .	1	-	-	-	1	-
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	54	17	10	10	7	10
dollars. .	485 900	304 600	48 400	69 300	31 800	31 800
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	21	-	5	2	5	9
dollars. .	50 800	-	13 400	4 000	11 800	21 600
$5,000 to $9,999 ..... farms. .	15	5	5	5	-	-
dollars. .	105 900	39 600	35 000	31 300	-	-
$10,000 to $19,999 ..... farms. .	11	5	-	3	2	1
dollars. .	123 200	59 000	-	34 000	20 000	10 200
$20,000 to $29,999 ..... farms. .	4	4	-	-	-	-
dollars. .	85 000	85 000	-	-	-	-
$30,000 to $49,999 ..... farms. .	2	2	-	-	-	-
dollars. .	70 000	70 000	-	-	-	-
$50,000 and over ..... farms. .	1	1	-	-	-	-
dollars. .	51 000	51 000	-	-	-	-

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..	26	8	3	5	6	4
dollars..	5 977	3 106	1 082	962	627	200
Commercial fertilizer ..... farms..	12	3	2	2	3	2
acres on which used..	174	48	28	38	44	16
tons..	39	11	7	6	11	4
dollars..	2 542	904	496	673	349	120
Lime ..... farms..	2	-	-	1	1	-
acres on which used..	23	-	-	3	20	-
tons..	25	-	-	5	20	-
dollars..	160	-	-	70	90	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Insects on other crops ..... farms..	7	2	2	1	1	1
acres on which used..	71	42	16	11	1	1
dollars..	621	300	186	130	2	3
Nematodes in crops ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Diseases in crops and orchards .. farms..	2	2	-	-	-	-
acres on which used..	42	42	-	-	-	-
dollars..	100	100	-	-	-	-
Weeds or grass in crops ..... farms..	8	3	1	1	3	-
acres on which used..	74	48	13	1	12	-
dollars..	614	286	200	8	120	-
Weeds or brush in pasture ..... farms..	1	-	-	1	-	-
acres on which used..	1	-	-	1	-	-
dollars..	4	-	-	4	-	-
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..	17	8	2	2	3	2
dollars..	1 875	1 516	200	57	25	77
Livestock						
Cattle and calves ..... farms..	13	1	1	2	3	6
number..	262	3	23	65	52	119
Farms with—						
1 to 9	4	1	-	-	-	3
10 to 19	3	-	-	-	3	-
20 to 49	5	-	1	2	-	2
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..	10	-	1	2	3	4
number..	71	-	11	15	19	26
Farms with—						
1 to 4	4	-	-	1	1	2
5 to 9	3	-	-	-	2	1
10 to 19	3	-	1	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..	9	-	-	2	3	4
number..	28	-	-	5	12	11
Farms with—						
1 to 4	7	-	-	2	2	3
5 to 9	2	-	-	-	1	1
10 to 19	-	-	-	-	-	-
20 to 29	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	10	1	1	2	3	3
number..	131	1	6	31	15	78
Bulls and steers, including calves ..... farms..	11	1	1	2	3	4
number..	60	2	6	19	18	15
Milk sold to plants or dealers ..... farms..	-	-	-	-	-	-

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..	11	-	1	2	3	5
number..	110	-	3	40	26	41
Farms with–						
1 to 4 sold	4	-	1	-	1	2
5 to 19 sold	6	-	-	1	2	3
20 to 49 sold	1	-	-	1	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ..... farms..	11	-	1	2	3	5
dollars..	12 880	-	487	5 573	3 408	3 412
Cattle sold ..... farms..	8	-	1	2	1	4
number..	42	-	3	13	3	23
Farms with–						
1 to 4 sold	5	-	1	1	1	2
5 to 19 sold	3	-	-	1	-	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	-	-	-	1	1
number..	4	-	-	-	1	3
Farms with–						
1 to 4 sold	2	-	-	-	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	-	-	-	-	-	-
Calves sold ..... farms..	8	-	-	2	3	3
number..	68	-	-	27	23	18
Farms with–						
1 to 4 sold	2	-	-	-	1	1
5 to 19 sold	5	-	-	1	2	2
20 to 49 sold	1	-	-	1	-	-
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..	15	-	-	-	15	-
Farms with–						
1 to 4 sold	-	-	-	-	-	-
5 to 19 sold	1	-	-	-	1	-
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	3	1	-	1	-	1
number..	12	2	-	8	-	2
Farms with–						
1 to 9	3	1	-	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..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other hogs and pigs ..... farms..	3	1	-	1	-	1
number..	12	2	-	8	-	2
Hogs and pigs sold ..... farms..	2	-	-	1	-	1
number..	8	-	-	7	-	1
Farms with–						
1 to 9 sold	2	-	-	1	-	1
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	-	-	-	-	-	-
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

	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.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Farms with–						
1 litter	-	-	-	-	-	-
2 to 4 litters	-	-	-	-	-	-
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.	5	-	2	1	1	1
number.	106	-	27	64	3	12
Farms with–						
1 to 24	3	-	1	-	1	1
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.	4	-	2	1	1	-
number.	55	-	25	29	1	-
Ewes 1 year old or older ..... farms.	3	-	-	1	1	1
number.	47	-	-	34	1	12
Rams and wethers 1 year old or older ..... farms.	4	-	2	1	1	-
number.	4	-	2	1	1	-
Sheep and lambs sold ..... farms.	5	-	2	1	1	1
number.	84	-	56	14	3	11
Horses and ponies ..... farms.	3	1	1	-	-	1
number.	10	1	2	-	-	7
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Horses ..... farms.	3	1	1	-	-	1
number.	4	1	1	-	-	2
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Ponies ..... farms.	2	-	1	-	-	1
number	6	-	1	-	-	5
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mules, burros, and donkeys ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
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.	3	-	-	-	-	3
Honey sold ..... farms.	1	-	-	-	-	1
pounds.	420	-	-	-	-	420
Mink ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	2	-	2	-	-	-
number.	112	-	112	-	-	-
Rabbits and pelts sold ..... farms.	2	-	2	-	-	-
number.	8	-	8	-	-	-
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..	50	17	8	7	7	11
number..	405 901	341 100	43 975	10 066	6 400	4 360
Farms with–						
1 to 99	-	-	-	-	-	-
100 to 399	6	-	-	-	1	5
400 to 1,599	15	-	-	4	5	6
1,600 to 3,199	8	-	4	3	1	-
3,200 to 9,999	6	3	3	-	-	-
10,000 to 19,999	10	10	-	-	-	-
20,000 to 49,999	4	3	1	-	-	-
50,000 to 99,999	1	1	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	51	17	9	7	7	11
number..	175 431	125 172	36 936	8 119	2 962	2 242
Farms with–						
1 to 1,999 sold	29	1	3	7	7	11
2,000 to 3,999 sold	6	2	4	-	-	-
4,000 to 7,999 sold	7	6	1	-	-	-
8,000 to 15,999 sold	7	7	-	-	-	-
16,000 to 29,999 sold	2	1	1	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	49	17	7	7	7	11
number..	315 421	271 600	23 975	9 886	5 600	4 360
Pullets not yet of laying age ....farms..	8	6	1	-	1	-
number..	90 300	69 500	20 000	-	800	-
Other chickens ....farms..	1	-	-	1	-	-
number..	180	-	-	180	-	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	1	-	-	1	-	-
number..	(D)	-	-	(D)	-	-
Turkeys of all ages ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ....farms..	3	-	1	2	-	-
number..	7 800	-	4 000	3 800	-	-
Turkey hens kept for breeding ..farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other turkeys ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Ducks ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Geese ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other poultry ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Crops Harvested						
Field corn for all purposes ....farms..	3	-	1	1	1	-
acres..	21	-	10	1	10	-
Farms with–						
1 to 19 acres	3	-	1	1	1	-
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..	1	-	1	-	-	-
acres..	10	-	10	-	-	-
Dry materials ....farms..	1	-	1	-	-	-
tons..	2	-	2	-	-	-
Liquid or gas materials ....farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Field corn for grain ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn for silage ....farms..	3	-	1	1	1	-
acres..	21	-	10	1	10	-
tons, green weight..	320	-	120	20	180	-
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
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

	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. .	-	-	-	-	-	-
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

	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.	6	-	-	-	3	3
acres.	4	-	-	-	3	1
hundredweight.	272	-	-	-	225	47
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms.	3	-	-	-	2	1
acres.	2	-	-	-	1	1
Dry materials ..... farms.	3	-	-	-	2	1
tons.	(Z)	-	-	-	(Z)	(Z)
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Tobacco ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	8	1	1	2	1	3
acres.	180	50	15	26	9	80
tons, dry.	473	125	100	93	35	120
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	10	-	1	3	2	4
acres.	286	-	45	53	81	107
tons, dry.	383	-	80	83	95	125
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Small grain hay ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
tons, dry.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	1	-	-	1	-	-
acres.	25	-	-	25	-	-
tons, dry.	25	-	-	25	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage ..... farms.	2	-	-	2	-	-
acres.	14	-	-	14	-	-
tons, green.	36	-	-	36	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green .... farms.	2	1	-	-	-	1
acres.	50	10	-	-	-	40
tons, green.	175	100	-	-	-	75
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	2	-	-	1	1	-
acres.	60	-	-	20	40	-
Dry materials ..... farms.	2	-	-	1	1	-
tons.	13	-	-	4	9	-
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	12	3	1	1	5	2
acres	75	48	18	1	7	1
Irrigated—farms	1	-	1	-	-	-
acres	2	-	2	-	-	-
Commercial fertilizer used—farms	7	3	1	1	2	-
acres	70	48	18	1	3	-
Dry materials—farms	7	3	1	1	2	-
tons	18	11	5	(Z)	2	-
Liquid or gas materials—farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Tomatoes—farms	4	2	1	-	-	1
acres	16	10	6	-	-	(Z)
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn—farms	9	3	1	1	4	-
acres	48	34	8	1	5	-
Irrigated—farms	1	-	1	-	-	-
acres	2	-	2	-	-	-
Cucumbers and pickles—farms	3	2	1	-	-	-
acres	4	2	2	-	-	-
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Watermelons—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Snap beans, bush and pole—farms	2	-	1	-	-	1
acres	1	-	1	-	-	(Z)
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Berries:						
Strawberries—farms	2	-	1	1	-	-
acres	2	-	2	(Z)	-	-
pounds	4 620	-	4 500	120	-	-
Irrigated—farms	1	-	1	-	-	-
acres	2	-	2	-	-	-
Commercial fertilizer used on berries—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials—farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials—farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)—farms	1	-	-	1	-	-
acres	11	-	-	11	-	-
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used—farms	1	-	-	1	-	-
acres	11	-	-	11	-	-
Dry materials—farms	1	-	-	1	-	-
tons	(Z)	-	-	(Z)	-	-
Liquid or gas materials—farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Apples—farms	1	-	-	1	-	-
acres	11	-	-	11	-	-
Trees not of bearing age—number	77	-	-	77	-	-
Trees of bearing age—number	182	-	-	182	-	-
pounds	12 000	-	-	12 000	-	-
Peaches—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age—number	-	-	-	-	-	-
Trees of bearing age—number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, clingstone—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age—number	-	-	-	-	-	-
Trees of bearing age—number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, freestone—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age—number	-	-	-	-	-	-
Trees of bearing age—number	-	-	-	-	-	-
pounds	-	-	-	-	-	-

Class 1-5 Farms

Table 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. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Pears, Bartlett ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Pears, other than Bartlett ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries, tart ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries, sweet ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Plums ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Prunes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Vines not of bearing age ..... number. .	-	-	-	-	-	-
Vines of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-

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..	4 017	851	1 747	1 019	338	62
percent..	100.0	21.2	43.5	25.4	8.4	1.5
Land in farms ..... acres..	1 387 691	463 568	596 594	256 508	61 240	9 781
Average size of farm ... acres..	345.4	544.7	341.4	251.7	181.1	157.7
Value of land and buildings ..... dollars..	301 879 572	109 189 354	129 749 188	48 887 742	12 431 173	1 622 115
Average per farm ..... dollars..	75 150	128 307	74 269	47 976	36 778	26 163
Average per acre ..... dollars..	217.54	235.54	217.48	190.58	202.99	165.84
Number of farms by value of farm:						
$1 to $9,999	79	-	21	27	22	9
$10,000 to $19,999	258	7	65	98	63	25
$20,000 to $39,999	953	63	345	386	141	18
$40,000 to $69,999	1 261	182	646	350	76	7
$70,000 to $99,999	634	173	348	87	26	-
$100,000 to $149,999	472	225	198	40	6	3
$150,000 to $199,999	184	90	74	18	2	-
$200,000 to $499,999	145	91	40	12	2	-
$500,000 and over	31	20	10	1	-	-
Owned and rented lands by farm operator:						
Land owned ..... farms..	3 864	839	1 659	983	325	58
acres..	1 150 328	386 218	479 348	220 793	55 212	8 757
Land rented or leased from others ..... farms..	1 795	472	853	368	88	14
acres..	245 159	79 508	119 879	37 975	6 673	1 124
Land rented or leased to others . farms..	109	30	30	34	11	4
acres..	7 796	2 158	2 633	2 260	645	100
Land in Farms According to Use						
Total cropland ..... farms..	3 965	846	1 740	998	322	59
acres .	666 996	237 956	287 649	112 688	25 141	3 562
Harvested cropland ..... farms..	3 880	840	1 717	970	308	45
acres..	425 401	167 090	177 956	64 877	13 642	1 836
Number of farms by acres harvested:						
1 to 49 acres	772	25	226	309	184	28
50 to 99 acres	1 356	93	646	495	106	16
100 to 199 acres	1 252	374	711	149	17	1
200 to 499 acres	477	328	131	17	1	-
500 to 999 acres	20	17	3	-	-	-
1,000 acres and over	3	3	-	-	-	-
1,000 to 1,999 acres	3	3	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	2 985	624	1 331	748	241	41
acres..	219 262	63 962	99 062	44 113	10 781	1 344
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	108	26	47	25	9	1
acres.	3 361	818	1 768	682	82	11
Cropland on which all crops failed ..... farms..	42	18	19	2	2	1
acres.	931	342	457	10	22	100
Cropland in cultivated summer fallow ..... farms..	139	31	75	25	7	1
acres..	4 138	982	2 456	571	123	6
Cropland idle ..... farms..	303	76	128	72	19	8
acres..	13 903	4 762	5 950	2 435	491	265
Total woodland ..... farms..	3 540	744	1 557	890	295	54
acres	524 058	152 955	229 217	109 387	27 542	4 957
Woodland pastured ..... farms	2 285	431	1 032	587	197	38
acres..	203 159	52 844	91 019	44 918	12 289	2 089
Woodland not pastured ..... farms..	2 475	572	1 104	572	192	35
acres..	320 899	100 111	138 198	64 469	15 253	2 868
Pastureland and rangeland (other than cropland and woodland pasture) farms..	1 693	414	745	398	116	20
acres..	151 847	55 878	60 909	27 872	6 253	935
Improved pastureland and rangeland ..... farms..	1 031	276	471	213	63	8
acres..	61 448	26 368	23 814	8 971	2 181	114
Pastureland and rangeland not improved ..... farms..	1 154	277	501	274	85	17
acres .	90 399	29 510	37 095	18 901	4 072	821
All other land (see text) ..... farms..	2 230	539	973	524	159	35
acres..	44 790	16 779	18 819	6 561	2 304	327
Total pastureland (all types) ... farms..	3 889	826	1 702	981	324	56
acres..	574 268	172 684	250 990	116 903	29 323	4 368
Irrigated land ..... farms.	13	5	6	1	-	1
acres..	120	33	72	10	-	5
Cropland harvested ..... farms..	11	5	5	1	-	-
acres.	90	33	47	10	-	-
Artificial drainage ..... farms.	862	301	402	124	24	11
acres..	42 954	22 327	15 739	4 087	662	139
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	41	15	19	6	1	-
acres .	900	501	343	52	4	-
Stripcropping systems to control erosion ..... farms..	35	15	17	3	-	-
acres	1 336	614	597	125	-	-
Cropland and pastureland having terraces ..... farms..	8	1	6	1	-	-
acres..	388	20	350	18	-	-

Class 1-5 Farms

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

Color and Tenure of Farm Operators	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
All farm operators	4 017	851	1 747	1 019	338	62
Full owners	2 224	380	894	652	250	48
Part owners	1 637	459	763	330	75	10
Tenants	156	12	90	37	13	4
White farm operators	4 011	849	1 744	1 018	338	62
Full owners	2 222	379	894	651	250	48
Part owners	1 633	458	760	330	75	10
Tenants	156	12	90	37	13	4
Negro farm operators	2	1	-	1	-	-
Full owners	2	1	-	1	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	3 556	703	1 552	924	318	59
acres. .	1 191 069	375 322	517 932	231 357	57 222	9 236
Partnership ..... farms. .	424	131	181	89	20	3
acres. .	175 307	73 994	72 751	23 999	4 018	545
Corporation, including family owned ..... farms. .	22	15	5	2	-	-
acres. .	15 092	11 901	2 565	626	-	-
10 or fewer shareholders ..... farms. .	21	14	5	2	-	-
acres. .	14 388	11 197	2 565	626	-	-
More than 10 shareholders ..... farms. .	1	1	-	-	-	-
acres. .	704	704	-	-	-	-
Other ..... farms. .	15	2	9	4	-	-
acres. .	6 223	2 351	3 346	526	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	86	12	40	25	7	2
25 to 34 years	454	118	241	76	13	6
35 to 44 years	985	259	472	199	47	8
45 to 54 years	1 130	252	502	264	100	12
55 to 64 years	957	158	367	314	101	17
65 years and over	405	52	125	141	70	17
Average age	48.7	46.4	46.9	51.4	54.4	54.8
Farm operators by place of residence:						
On farm operated	3 762	803	1 644	945	312	58
Not on farm operated	106	24	45	28	8	1
Farm operators reporting days of work off farm	993	163	367	306	136	21
1 to 49 days	416	93	189	99	33	2
50 to 99 days	116	17	47	39	13	-
100 to 199 days	156	16	50	53	34	3
200 days and over	305	37	81	115	56	16
Farms by Size						
1 to 9 acres	17	1	3	7	4	2
10 to 49 acres	31	-	6	8	12	5
50 to 69 acres	44	-	4	13	17	10
70 to 99 acres	89	-	9	40	34	6
100 to 139 acres	271	6	73	108	74	10
140 to 179 acres	369	10	147	151	49	12
180 to 219 acres	441	33	196	158	51	3
220 to 259 acres	433	48	204	145	32	4
260 to 499 acres	1 635	397	838	333	59	8
500 to 999 acres	597	283	252	55	6	1
1,000 to 1,999 acres	78	64	12	1	-	1
2,000 acres and over	12	9	3	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	62	62	-	-	-	-
Class 1b– " $40,000 to $99,999	789	789	-	-	-	-
Class 2– " $20,000 to $39,999	1 747	-	1 747	-	-	-
Class 3– " $10,000 to $19,999	1 019	-	-	1 019	-	-
Class 4– " $5,000 to $9,999	338	-	-	-	338	-
Class 5– " $2,500 to $4,999	62	-	-	-	-	62
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	4 017	851	1 747	1 019	338	62
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	4 017	851	1 747	1 019	338	62
dollars.	121 969 314	54 061 787	49 684 312	15 350 184	2 634 210	238 821
Farms by value of agricultural products sold:						
Under $2,500 (see text)	1	-	-	-	-	1
$2,500 to $4,999	61	-	-	-	-	61
$5,000 to $7,499	140	-	-	-	140	-
$7,500 to $9,999	198	-	-	-	198	-
$10,000 to $14,999	506	-	-	506	-	-
$15,000 to $19,999	513	-	-	513	-	-
$20,000 to $29,999	1 067	-	1 067	-	-	-
$30,000 to $39,999	680	-	680	-	-	-
$40,000 to $59,999	557	557	-	-	-	-
$60,000 to $79,999	165	165	-	-	-	-
$80,000 and over	129	129	-	-	-	-
Grains sold ..... farms.	70	35	21	10	4	-
dollars.	81 193	45 156	18 377	9 829	7 831	-
Number of farms by value of grains sold:						
$1 to $2,499	61	31	20	8	2	-
$2,500 to $4,999	7	3	-	2	2	-
$5,000 to $9,999	2	1	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.	656	200	262	147	44	3
dollars.	2 157 011	1 275 763	635 762	215 514	28 998	974
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	425	84	170	124	44	3
$2,500 to $4,999	105	35	52	18	-	-
$5,000 to $9,999	80	38	37	5	-	-
$10,000 to $19,999	33	30	3	-	-	-
$20,000 to $39,999	13	13	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms.	29	5	16	4	4	-
dollars.	51 501	31 091	18 676	1 481	253	-
Number of farms by value of other field crops sold:						
$1 to $2,499	26	3	15	4	4	-
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	62	12	34	11	5	-
dollars.	26 380	7 179	11 461	6 715	1 025	-
Number of farms by value of vegetables etc sold:						
$1 to $2,499	61	11	34	11	5	-
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	32	9	11	9	2	1
dollars	76 664	51 177	8 273	15 987	1 196	31
Number of farms by value of fruits etc. sold:						
$1 to $2,499	23	5	10	5	2	1
$2,500 to $4,999	5	-	1	4	-	-
$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	-	-	-	-	-	-

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. .	119	24	51	24	18	2
dollars. .	140 176	36 942	73 663	20 544	8 565	462
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	104	19	44	21	18	2
$2,500 to $4,999	6	3	2	1	-	-
$5,000 to $9,999	7	1	4	2	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	4 017	851	1 747	1 019	338	62
dollars. .	108 338 591	47 730 340	44 573 013	13 589 861	2 241 077	204 300
Number of farms by value of dairy products sold:						
$1 to $2,499	14	-	-	-	4	10
$2,500 to $4,999	119	-	-	3	64	52
$5,000 to $9,999	424	-	7	147	270	-
$10,000 to $19,999	1 115	4	242	869	-	-
$20,000 to $39,999	1 700	202	1 498	-	-	-
$40,000 and over	645	645	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	3 634	795	1 600	898	294	47
dollars. .	8 965 405	4 131 315	3 470 579	1 098 150	245 511	19 850
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	2 542	229	1 182	813	271	47
$2,500 to $4,999	721	331	311	58	21	-
$5,000 to $9,999	261	156	80	23	2	-
$10,000 to $19,999	78	51	23	4	-	-
$20,000 to $39,999	29	25	4	-	-	-
$40,000 and over	3	3	-	-	-	-
Other cattle and calves sold . . . . . farms. .	774	140	314	212	87	21
dollars. .	1 214 871	420 227	489 520	239 322	56 428	9 374
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	640	84	260	192	83	21
$2,500 to $4,999	95	37	43	11	4	-
$5,000 to $9,999	30	12	9	9	-	-
$10,000 to $19,999	7	5	2	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	129	26	61	22	17	3
dollars. .	84 316	34 280	33 150	10 017	6 184	685
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	123	21	60	22	17	3
$2,500 to $4,999	4	3	1	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	119	26	45	32	12	4
dollars. .	43 945	20 149	12 430	7 761	2 959	646
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	117	24	45	32	12	4
$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	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	3	-	-	2	1	-
dollars. .	1 540	-	-	1 500	40	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	3	-	-	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. .	652	119	294	181	49	9
dollars. .	787 721	278 168	339 408	133 503	34 143	2 499
Number of farms by value of forest products sold:						
$1 to $2,499	571	81	263	171	47	9
$2,500 to $4,999	62	22	28	10	2	-
$5,000 to $9,999	13	11	2	-	-	-
$10,000 to $19,999	6	5	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. .	271	81	113	51	23	3
dollars. .	215 843	54 327	85 287	33 469	42 139	621
Number of farms with income of–						
$1 to $249	147	41	67	29	9	1
$250 to $499	44	10	17	13	2	2
$500 to $999	33	12	14	5	2	-
$1,000 to $4,999	40	17	13	3	7	-
$5,000 to $9,999	4	1	-	-	3	-
$10,000 and over	3	-	2	1	-	-
Recreational services . . . . . farms .	57	10	30	13	4	-
dollars. .	107 740	8 178	78 800	9 826	10 936	-
Number of farms with income of–						
$1 to $249	16	5	8	2	1	-
$250 to $499	8	2	2	4	-	-
$500 to $999	11	1	5	4	1	-
$1,000 to $4,999	19	2	13	3	1	-
$5,000 to $9,999	1	-	-	-	1	-
$10,000 and over	2	-	2	-	-	-
Government farm programs . . . . farms. .	1 057	316	510	187	40	4
dollars. .	290 786	120 331	128 426	35 028	6 273	728
Number of farms with income of–						
$1 to $249	696	147	371	144	32	2
$250 to $499	223	91	97	28	5	2
$500 to $999	109	62	34	10	3	-
$1,000 to $4,999	27	15	7	5	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	1	-	1	-	-	-
Farm Production Expenses						
Farm production expenses, total . . farms. .	4 017	851	1 747	1 019	338	62
dollars. .	95 786 891	42 984 309	38 238 447	12 170 558	2 079 056	314 521
Number of farms with expenditures of–						
$1 to $999	-	-	-	-	-	-
$1,000 to $2,499	31	-	2	3	11	15
$2,500 to $4,999	159	-	5	22	105	27
$5,000 to $9,999	628	2	74	331	204	17
$10,000 to $14,999	691	4	224	445	17	1
$15,000 to $19,999	651	14	470	165	1	1
$20,000 to $29,999	916	131	732	53	-	-
$30,000 to $39,999	441	246	195	-	-	-
$40,000 to $49,999	191	156	34	-	-	1
$50,000 and over	309	298	11	-	-	-
Items Purchased						
Livestock and poultry . . . . . farms. .	1 992	506	912	427	127	20
dollars. .	6 131 190	2 826 060	2 442 552	670 756	115 868	75 954
Number of farms with expenditures of–						
$1 to $499	380	52	148	117	59	4
$500 to $999	286	41	132	87	25	1
$1,000 to $4,999	976	216	508	199	42	11
$5,000 to $9,999	250	131	94	22	1	2
$10,000 to $14,999	57	38	16	2	-	1
$15,000 to $19,999	13	9	4	-	-	-
$20,000 to $29,999	16	8	8	-	-	-
$30,000 to $39,999	9	6	2	-	-	1
$40,000 to $49,999	3	3	-	-	-	-
$50,000 and over	2	2	-	-	-	-
Feed for livestock and poultry . . . . farms. .	4 007	850	1 745	1 018	335	59
dollars. .	32 540 733	13 949 683	13 399 611	4 345 087	764 353	81 999
Number of farms with expenditures of–						
$1 to $499	32	-	4	9	12	7
$500 to $999	64	-	5	17	26	16
$1,000 to $4,999	1 298	27	268	677	290	36
$5,000 to $9,999	1 551	123	1 120	301	7	-
$10,000 to $14,999	672	349	310	13	-	-
$15,000 to $19,999	206	170	35	1	-	-
$20,000 to $29,999	122	119	3	-	-	-
$30,000 to $39,999	39	39	-	-	-	-
$40,000 to $49,999	10	10	-	-	-	-
$50,000 and over	13	13	-	-	-	-
Commercially mixed formula feeds . . . . . farms. .	3 884	817	1 693	988	327	59
tons. .	394 685	169 682	163 287	51 750	9 046	920
dollars. .	30 113 608	12 913 665	12 452 104	3 972 326	704 582	70 931
Number of farms that purchased–						
1 to 49 tons	1 011	23	147	483	299	59
50 to 99 tons	1 366	66	807	466	27	-
100 to 199 tons	1 163	420	703	39	1	-
200 to 499 tons	319	283	36	-	-	-
500 to 799 tons	18	18	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	6	6	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	39	1	5	12	14	7
$500 to $999	73	-	4	17	32	20
$1,000 to $4,999	1 340	36	299	699	274	32
$5,000 to $9,999	1 492	132	1 100	253	7	-
$10,000 to $14,999	603	338	259	6	-	-
$15,000 to $19,999	182	157	24	1	-	-
$20,000 to $29,999	103	101	2	-	-	-
$30,000 and over	52	52	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	235	84	100	42	8	1
tons..	12 432	6 072	4 778	1 431	141	10
dollars..	844 489	437 784	308 364	86 921	10 720	700
Number of farms that purchased–						
1 to 49 tons	149	45	60	35	8	1
50 to 99 tons	50	18	27	5	-	-
100 to 199 tons	24	14	10	-	-	-
200 to 499 tons	12	7	3	2	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	56	11	30	13	2	-
$500 to $999	39	12	14	10	2	1
$1,000 to $1,999	33	15	14	2	2	-
$2,000 to $4,999	39	13	12	12	2	-
$5,000 to $9,999	44	15	26	3	-	-
$10,000 and over	24	18	4	2	-	-
Whole grains ..... farms..	157	47	54	40	10	6
tons..	10 546	5 132	3 523	1 690	154	47
dollars..	565 728	292 028	162 074	99 787	8 824	3 015
Number of farms that purchased–						
1 to 49 tons	98	24	33	26	9	6
50 to 99 tons	25	5	9	10	1	-
100 to 199 tons	18	6	9	3	-	-
200 to 499 tons	15	12	2	1	-	-
500 to 799 tons	1	-	1	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	47	8	18	15	4	2
$500 to $999	20	5	7	2	3	3
$1,000 to $1,999	26	9	8	6	2	1
$2,000 to $4,999	23	7	5	10	1	-
$5,000 to $9,999	22	3	13	6	-	-
$10,000 and over	19	15	3	1	-	-
Hay, green chop, and silage .... farms..	1 026	194	490	244	83	15
tons..	56 286	18 384	26 534	9 263	1 842	263
dollars..	1 016 908	306 206	477 069	186 053	40 227	7 353
Number of farms that purchased–						
1 to 49 tons	693	92	326	188	72	15
50 to 99 tons	198	57	92	39	10	-
100 to 199 tons	89	25	51	12	1	-
200 to 499 tons	40	16	19	5	-	-
500 to 999 tons	4	2	2	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	446	45	216	118	59	8
$500 to $999	234	45	110	64	12	3
$1,000 to $1,999	212	51	109	39	9	4
$2,000 to $4,999	108	41	44	20	3	-
$5,000 to $9,999	26	12	11	3	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	2 552	743	1 206	498	90	15
dollars..	662 194	319 575	262 536	71 359	8 102	622
Number of farms with expenditures of–						
$1 to $499	2 205	526	1 095	479	90	15
$500 to $999	267	151	98	18	-	-
$1,000 to $4,999	80	66	13	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	3 256	800	1 536	733	161	26
dollars..	3 131 510	1 540 588	1 235 392	311 972	38 778	4 780
Number of farms with expenditures of–						
$1 to $499	1 356	91	557	542	142	24
$500 to $999	823	142	539	127	14	1
$1,000 to $4,999	1 033	530	436	61	5	1
$5,000 to $9,999	40	33	4	3	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 and over	1	1	-	-	-	-
Commercial fertilizer used ..... farms..	2 970	788	1 427	618	125	12
acres fertilized..	225 193	106 743	92 854	22 527	2 734	335
dry materials, tons..	35 527	16 778	14 490	3 780	439	40
liquid or gas materials, tons..	3 921	2 328	1 433	143	17	-
Number of farms by tons of dry material used:						
1 to 49 tons	2 778	683	1 356	604	120	15
50 to 99 tons	61	52	7	2	-	-
100 to 199 tons	5	5	-	-	-	-
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	445	165	228	42	10	-
10 to 49 tons	117	69	44	4	-	-
50 to 99 tons	6	6	-	-	-	-
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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Lime—farms	1 893	549	900	380	55	9
tons	73 409	34 443	29 986	8 056	636	288
dollars	431 438	209 418	173 289	44 084	3 333	1 314
Number of farms that used—						
1 to 49 tons	1 404	242	740	359	55	8
50 to 99 tons	334	192	129	13	-	-
100 to 199 tons	132	99	26	6	-	1
200 to 499 tons	21	15	4	2	-	-
500 to 999 tons	2	1	1	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	1 731	431	864	373	55	8
$500 to $999	118	87	24	6	-	1
$1,000 to $4,999	44	31	12	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text)—farms	2 187	632	999	430	112	14
dollars	390 065	216 460	141 154	27 573	4 669	209
Number of farms with expenditures of—						
$1 to $499	2 023	505	966	428	110	14
$500 to $999	124	96	26	1	1	-
$1,000 to $4,999	40	31	7	1	1	-
$5,000 to $9,999	-	-	-	-	-	-
$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	4 013	851	1 746	1 019	335	62
dollars	3 487 605	1 324 299	1 437 390	583 422	123 581	18 913
Number of farms with expenditures of—						
$1 to $499	1 315	59	435	510	256	55
$500 to $999	1 554	242	827	412	69	4
$1,000 to $4,999	1 127	535	482	97	10	3
$5,000 to $9,999	12	11	1	-	-	-
$10,000 and over	5	4	1	-	-	-
Gasoline—farms	3 974	844	1 723	1 015	330	62
dollars	2 497 844	845 169	1 068 690	469 512	99 339	15 134
Number of farms with expenditures of—						
$1 to $499	1 900	194	723	643	282	58
$500 to $999	1 445	316	754	326	46	3
$1,000 to $1,999	544	270	233	39	1	1
$2,000 to $4,999	78	59	11	1	1	-
$5,000 and over	7	5	2	-	-	-
Diesel oil—farms	1 904	680	936	249	31	8
dollars	505 578	292 119	176 520	34 391	2 011	537
Number of farms with expenditures of—						
$1 to $499	1 648	499	874	236	31	8
$500 to $999	195	124	58	13	-	-
$1,000 to $1,999	48	45	3	-	-	-
$2,000 to $4,999	11	10	1	-	-	-
$5,000 and over	2	2	-	-	-	-
LP gas, butane, and propane—farms	701	192	276	162	63	8
dollars	98 416	40 351	35 887	15 909	5 532	737
Number of farms with expenditures of—						
$1 to $99	314	42	121	101	44	6
$100 to $499	364	136	150	57	19	2
$500 to $999	19	10	5	4	-	-
$1,000 to $2,999	4	4	-	-	-	-
$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	4 010	851	1 746	1 017	334	62
dollars	385 767	146 660	156 293	63 610	16 699	2 505
Number of farms with expenditures of—						
$1 to $99	2 680	350	1 157	830	288	55
$100 to $499	1 264	453	572	187	45	7
$500 to $999	58	40	17	-	1	-
$1,000 to $2,999	7	7	-	-	-	-
$3,000 and over	1	1	-	-	-	-
Hired farm labor—farms	3 208	786	1 470	738	193	21
dollars	9 352 450	5 349 652	3 079 668	801 475	111 902	9 753
Number of farms with expenditures of—						
$1 to $499	767	38	289	299	125	16
$500 to $999	542	49	264	184	42	3
$1,000 to $4,999	1 374	326	782	238	26	2
$5,000 to $9,999	368	226	125	17	-	-
$10,000 to $14,999	84	75	9	-	-	-
$15,000 to $19,999	36	35	1	-	-	-
$20,000 to $29,999	18	18	-	-	-	-
$30,000 to $39,999	10	10	-	-	-	-
$40,000 to $49,999	2	2	-	-	-	-
$50,000 and over	7	7	-	-	-	-
Workers by number of days worked						
150 days or more—farms	1 496	597	661	213	22	3
workers	2 337	1 211	851	249	23	3
Less than 150 days—farms	2 431	502	1 110	620	179	20
workers	7 019	1 657	3 202	1 691	428	41

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. .	194	51	99	36	8	-
dollars. .	134 463	53 393	60 208	18 545	2 317	-
Number of farms with expenditures of–						
$1 to $499	108	21	56	24	7	-
$500 to $999	46	13	25	7	1	-
$1,000 to $4,999	37	15	17	5	-	-
$5,000 to $9,999	3	2	1	-	-	-
$10,000 and over	-	-	-	-	-	-
Machine hire and customwork ..... farms. .	1 682	409	765	376	108	24
dollars. .	578 843	223 709	243 610	81 692	24 479	5 353
Number of farms with expenditures of–						
$1 to $499	1 326	266	608	335	97	20
$500 to $999	240	76	120	33	7	4
$1,000 to $4,999	115	67	36	8	4	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 and over	-	-	-	-	-	-
All other production expenses ..... farms. .	4 017	851	1 747	1 019	338	62
dollars. .	38 946 400	16 971 472	15 763 037	5 214 593	881 674	115 624
Number of farms with expenditures of–						
$1 to $499	71	6	24	23	16	2
$500 to $999	100	3	23	21	31	22
$1,000 to $4,999	1 124	33	317	474	263	37
$5,000 to $9,999	1 294	115	700	450	28	1
$10,000 and over	1 428	694	683	51	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	3 605	788	1 619	905	253	40
number. .	4 836	1 206	2 149	1 131	306	44
2 or 3 ..... farms. .	935	273	428	189	41	4
number. .	2 006	598	912	400	88	8
4 and over ..... farms. .	47	26	14	5	2	-
number. .	207	119	60	20	8	-
Motortrucks including pickups ..... farms. .	2 928	725	1 307	678	187	31
number. .	4 169	1 298	1 775	835	226	35
2 and over ..... farms. .	841	324	357	127	30	3
number. .	2 082	897	825	284	69	7
Tractors other than garden tractors and motor tillers ..... farms. .	3 878	831	1 704	983	307	53
number. .	11 426	3 330	5 010	2 378	623	85
2 or 3 ..... farms. .	2 424	330	1 170	711	190	23
number. .	6 090	924	3 009	1 680	425	52
4 and over ..... farms. .	1 078	485	434	133	25	1
number. .	4 960	2 390	1 901	559	106	4
Wheel tractors other than garden tractors and motor tillers ..... farms. .	3 850	828	1 694	971	304	53
number. .	10 633	3 141	4 657	2 182	574	79
Crawler tractors ..... farms. .	735	179	327	185	40	4
number. .	793	189	353	196	49	6
Riding garden tractors 7 hp and over ..... farms. .	266	126	100	30	10	-
number. .	281	133	103	35	10	-
Grain and bean combines, self-propelled ..... farms. .	86	54	26	5	1	-
number. .	91	59	26	5	1	-
Cornpickers, corn heads, and picker-shellers ..... farms. .	277	113	109	41	14	-
number. .	296	119	118	45	14	-
Corn heads for combines ..... farms. .	166	63	69	28	6	-
number. .	167	63	70	28	6	-
Other cornpickers and picker-shellers ..... farms. .	126	54	47	17	8	-
number. .	129	56	48	17	8	-
Pickup balers ..... farms. .	3 105	707	1 422	743	204	29
number. .	3 279	781	1 482	773	214	29
Windrowers, pull and self-propelled ..... farms. .	978	368	400	158	46	6
number. .	1 043	391	424	169	49	10
Field forage harvesters, shear bar ..... farms. .	1 365	519	639	175	30	2
number.	1 456	567	674	181	32	2
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	3 994	846	1 745	1 016	329	58
dollars. .	64 295 206	25 013 878	27 192 516	9 638 449	2 109 500	340 863
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	533	5	98	243	150	37
dollars. .	1 632 650	14 750	321 980	791 815	410 750	93 355
$5,000 to $9,999 ..... farms. .	902	25	369	373	123	12
dollars. .	6 199 673	183 326	2 611 177	2 573 810	754 060	77 300
$10,000 to $19,999 ..... farms. .	1 322	226	743	309	39	5
dollars. .	17 155 938	3 221 828	9 633 833	3 794 779	433 890	71 608
$20,000 to $29,999 ..... farms. .	707	271	365	58	9	4
dollars. .	15 859 414	6 145 370	8 125 094	1 293 350	197 000	98 600
$30,000 to $49,999 ..... farms. .	392	214	142	29	7	-
dollars. .	13 771 099	7 707 572	4 844 432	975 295	243 800	-
$50,000 and over ..... farms. .	138	105	28	4	1	-
dollars. .	9 676 432	7 741 032	1 656 000	209 400	70 000	-

Class 1-5 Farms

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

		Dairy farms				
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	3 505	821	1 617	834	198	35
dollars..	3 953 013	1 966 466	1 549 835	383 629	46 780	6 303
Commercial fertilizer ..... farms..	2 970	788	1 427	618	125	12
acres on which used..	225 193	106 743	92 854	22 527	2 734	335
tons..	39 450	19 106	15 923	3 924	457	40
dollars..	3 131 510	1 540 588	1 235 392	311 972	38 778	4 780
Lime ..... farms..	1 893	549	900	380	55	9
acres on which used..	50 442	23 251	20 007	6 262	717	205
tons .	73 409	34 443	29 986	8 056	636	288
dollars..	431 438	209 418	173 289	44 084	3 333	1 314
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	200	103	80	15	2	-
acres on which used..	7 247	4 862	2 034	306	45	-
dollars..	25 804	15 376	9 152	1 206	70	-
Insects on other crops .. .... farms..	249	91	113	40	4	1
acres on which used..	6 810	4 057	2 230	500	19	4
dollars..	43 354	26 881	12 878	3 510	40	45
Nematodes in crops .... farms..	6	2	3	-	1	-
acres on which used..	383	342	37	-	4	-
dollars..	2 702	2 360	207	-	135	-
Diseases in crops and orchards .. farms..	26	13	7	5	1	-
acres on which used..	564	305	120	99	40	-
dollars..	8 382	3 624	1 890	1 864	1 004	-
Weeds or grass in crops ..... farms..	1 129	416	564	126	21	2
acres on which used..	36 419	22 961	11 781	1 495	164	18
dollars..	212 442	126 713	75 030	9 448	1 197	54
Weeds or brush in pasture ..... farms..	21	12	8	1	-	-
acres on which used..	539	369	167	3	-	-
dollars..	3 693	2 654	989	50	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	31	14	14	3	-	-
acres on which used..	986	557	328	101	-	-
dollars..	7 351	2 691	4 250	410	-	-
Insect control on livestock and poultry ..... farms..	1 453	383	645	320	94	11
dollars..	78 010	33 969	32 954	9 072	1 911	104
Livestock						
Cattle and calves ..... farms..	3 965	840	1 731	998	334	62
number..	297 317	115 622	124 645	46 040	9 599	1 411
Farms with–						
1 to 9	21	-	1	2	7	11
10 to 19	85	-	2	12	50	21
20 to 49	1 121	2	222	602	267	28
50 to 99	1 934	230	1 314	378	10	2
100 to 199	685	490	191	4	-	-
200 to 499	114	113	1	-	-	-
500 to 999	5	5	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	3 953	840	1 728	994	330	61
number..	192 362	74 454	80 855	30 118	6 055	880
Farms with–						
1 to 4	18	-	1	5	10	2
5 to 9	41	-	6	3	10	22
10 to 19	282	-	3	82	177	20
20 to 29	588	1	77	381	116	13
30 to 49	1 545	52	990	483	17	3
50 to 99	1 273	588	644	40	-	1
100 to 199	183	176	7	-	-	-
200 to 499	19	19	-	-	-	-
500 to 999	4	4	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ....farms..	3 933	839	1 725	991	320	58
number..	185 363	72 364	77 900	28 820	5 507	772
Farms with–						
1 to 4	17	-	1	5	9	2
5 to 9	45	-	8	3	12	22
10 to 19	304	-	4	94	184	22
20 to 29	627	2	95	408	111	11
30 to 49	1 559	60	1 033	462	4	-
50 to 99	1 200	598	582	19	-	1
100 to 199	161	159	2	-	-	-
200 and over	20	20	-	-	-	-
Heifers and heifer calves ..... farms..	3 601	774	1 598	889	291	49
number..	96 905	38 280	40 692	14 382	3 076	475
Bulls and steers, including calves ..... farms..	2 438	590	1 060	576	183	29
number.	8 050	2 888	3 098	1 540	468	56
Milk sold to plants or dealers ..... farms..	3 958	842	1 729	999	328	60

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	4 016	851	1 747	1 019	337	62
number..	143 716	56 345	59 359	22 345	5 048	619
Farms with–						
1 to 4 sold	62	-	13	22	22	5
5 to 19 sold	965	17	222	429	241	56
20 to 49 sold	2 216	315	1 283	545	73	-
50 to 99 sold	660	417	219	22	1	1
100 to 199 sold	99	88	10	1	-	-
200 to 499 sold	10	10	-	-	-	-
500 and over sold	4	4	-	-	-	-
Value of sales ..... farms..	4 016	851	1 747	1 019	337	62
dollars..	10 180 276	4 551 542	3 960 099	1 337 472	301 939	29 224
Cattle sold ..... farms..	3 553	815	1 590	851	262	35
number..	38 562	16 060	15 570	5 552	1 281	99
Farms with–						
1 to 4 sold	950	30	304	412	172	32
5 to 19 sold	2 157	516	1 169	390	79	3
20 to 49 sold	382	227	99	45	11	-
50 to 99 sold	53	33	16	4	-	-
100 to 199 sold	9	7	2	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	26	7	7	8	4	-
number..	266	157	49	34	26	-
Farms with–						
1 to 4 sold	11	1	5	5	-	-
5 to 19 sold	11	3	1	3	4	-
20 to 49 sold	3	2	1	-	-	-
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	3 904	830	1 706	985	321	62
number..	105 154	40 285	43 789	16 793	3 767	520
Farms with–						
1 to 4 sold	109	2	26	36	31	14
5 to 19 sold	1 398	63	456	580	252	47
20 to 49 sold	2 018	463	1 152	366	37	-
50 to 99 sold	337	262	71	2	1	1
100 to 199 sold	33	31	1	1	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	2	2	-	-	-	-
Fattened on grain and concentrates ..... farms..	39	3	10	17	8	1
number..	229	38	52	82	55	2
Farms with–						
1 to 4 sold	27	1	7	13	5	1
5 to 19 sold	7	1	2	2	2	-
20 to 49 sold	5	1	1	2	1	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	213	36	108	45	20	4
number..	1 197	461	492	139	98	7
Farms with–						
1 to 9	188	29	96	43	16	4
10 to 24	20	3	11	2	4	-
25 to 99	4	3	1	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	1	1	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	48	9	25	8	6	-
number..	245	65	125	33	22	-
Other hogs and pigs ..... farms..	196	32	100	43	17	4
number..	952	396	367	106	76	7
Hogs and pigs sold ..... farms..	58	12	27	6	12	1
number..	1 820	712	825	139	143	1
Farms with–						
1 to 9 sold	24	5	10	2	6	1
10 to 49 sold	23	2	12	4	5	-
50 to 99 sold	8	4	3	-	1	-
100 to 199 sold	2	-	2	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms..	22	4	10	2	6	-
number..	609	37	438	44	90	-
Farms with–						
1 to 9 sold	6	2	1	1	2	-
10 to 49 sold	13	2	7	1	3	-
50 to 99 sold	2	-	1	-	1	-
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.	54	10	30	8	6	-
number.	240	63	138	21	18	-
Farms with–						
1 litter	15	2	9	3	1	-
2 to 4 litters	24	4	12	4	4	-
5 to 9 litters	7	-	5	1	1	-
10 to 19 litters	7	4	3	-	-	-
20 to 49 litters	1	-	1	-	-	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	81	15	39	19	6	2
number.	1 911	563	781	341	123	103
Farms with–						
1 to 24	59	7	29	17	5	1
25 to 99	17	6	9	1	1	-
100 to 299	5	2	1	1	-	1
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	50	9	21	12	6	2
number.	489	154	176	92	24	43
Ewes 1 year old or older ..... farms.	65	14	30	15	5	1
number.	1 309	388	542	228	96	55
Rams and wethers 1 year old or older ..... farms.	50	11	23	12	3	1
number.	113	21	63	21	3	5
Sheep and lambs sold ..... farms.	49	10	21	12	4	2
number.	1 041	311	406	192	89	43
Horses and ponies ..... farms.	940	217	415	229	67	12
number.	3 056	957	1 215	667	198	19
Sold ..... farms.	94	23	34	27	6	4
number.	218	69	80	53	10	6
Horses ..... farms.	719	164	314	180	52	9
number.	2 091	676	823	447	130	15
Sold ..... farms.	73	17	26	23	4	3
number.	151	42	59	38	7	5
Ponies ..... farms.	463	118	209	111	21	4
number.	965	281	392	220	68	4
Sold ..... farms.	27	6	10	8	2	1
number.	67	27	21	15	3	1
Mules, burros, and donkeys ..... farms.	24	3	12	7	1	1
number.	30	4	15	9	1	1
Sold ..... farms.	4	-	2	-	2	-
number.	5	-	3	-	2	-
Any goats ..... farms.	21	4	10	4	3	-
number.	32	4	12	13	3	-
Sold ..... farms.	1	-	1	-	-	-
number.	2	-	2	-	-	-
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	8	-	5	2	1	-
number.	13	-	6	6	1	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Other goats ..... farms.	14	4	5	3	2	-
number.	19	4	6	7	2	-
Sold ..... farms.	1	-	1	-	-	-
number.	2	-	2	-	-	-
Hives of bees ..... farms.	25	2	13	8	2	-
number.	100	12	49	27	12	-
Honey sold ..... farms.	8	2	3	2	1	-
pounds.	2 311	497	822	792	200	-
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	77	9	39	19	10	-
number	639	50	205	95	289	-
Rabbits and pelts sold ..... farms.	12	1	7	-	4	-
number.	1 505	1	134	-	1 370	-
Chinchillas ..... farms.	1	-	1	-	-	-
number.	2	-	2	-	-	-
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..	315	53	127	87	41	7
number..	24 936	4 612	13 083	4 937	2 082	222
Farms with–						
1 to 99	263	40	101	78	37	7
100 to 399	36	10	16	6	4	-
400 to 1,599	16	3	10	3	-	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	59	11	26	12	9	1
number..	8 166	1 497	4 338	1 566	745	20
Farms with–						
1 to 1,999 sold	59	11	26	12	9	1
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	298	52	123	78	38	7
number..	23 834	4 425	12 703	4 517	1 967	222
Pullets not yet of laying age ....farms..	16	-	8	6	2	-
number..	483	-	212	255	16	-
Other chickens .....farms..	35	5	13	9	8	-
number..	619	187	168	165	99	-
Broilers and other meat-type chickens less than 3 months old sold .....farms..	1	-	1	-	-	-
number..	80	-	80	-	-	-
Turkeys of all ages .....farms..	5	-	1	3	1	-
number..	815	-	750	62	3	-
Sold .....farms..	4	3	1	-	-	-
number..	2 501	1 751	750	-	-	-
Turkey hens kept for breeding ..farms..	2	-	-	1	1	-
number..	3	-	-	1	2	-
Other turkeys .....farms..	5	-	1	3	1	-
number..	812	-	750	61	1	-
Ducks .....farms..	51	6	23	14	8	-
number..	310	48	112	116	34	-
Sold .....farms..	1	-	1	-	-	-
number..	6	-	6	-	-	-
Geese .....farms..	15	1	7	5	2	-
number..	57	13	31	8	5	-
Sold .....farms..	2	-	1	-	1	-
number..	5	-	3	-	2	-
Other poultry .....farms..	5	-	-	3	2	-
number..	116	-	-	40	76	-
Sold .....farms..	1	-	-	-	1	-
number..	25	-	-	-	25	-
Crops Harvested						
Field corn for all purposes .....farms..	1 993	677	969	301	41	5
acres..	61 601	36 491	21 077	3 680	279	74
Farms with–						
1 to 19 acres	895	90	510	251	40	4
20 to 49 acres	744	287	406	49	1	1
50 to 74 acres	197	153	43	1	-	-
75 to 99 acres	71	69	2	-	-	-
100 to 149 acres	58	55	3	-	-	-
150 to 199 acres	15	11	4	-	-	-
200 acres and over	13	12	1	-	-	-
Commercial fertilizer used .....farms..	1 624	580	784	222	35	3
acres..	51 194	31 608	16 658	2 628	242	58
Dry materials .....farms..	1 419	510	676	202	28	3
tons..	10 196	6 240	3 301	588	48	19
Liquid or gas materials .....farms..	474	209	223	34	8	-
tons..	2 484	1 476	898	96	14	-
Field corn for grain .....farms..	87	53	28	5	1	-
acres..	2 312	1 716	541	35	20	-
bushels..	203 930	154 843	45 064	2 423	1 600	-
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn for silage .....farms..	1 955	667	952	291	40	5
acres..	58 661	34 465	20 281	3 583	258	74
tons, green weight..	911 107	570 450	288 965	47 245	3 137	1 310
Irrigated .....farms..	3	2	1	-	-	-
acres..	47	17	30	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	73	32	31	9	1	-
acres..	628	310	255	62	1	-
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. .	63	17	30	14	2	-
acres. .	957	264	432	245	16	-
Commercial fertilizer used . . . farms. .	40	11	20	9	-	-
acres. .	413	169	174	70	-	-
Dry materials . . . . . farms. .	39	10	20	9	-	-
tons. .	88	29	43	16	-	-
Liquid or gas materials . . . farms. .	1	1	-	-	-	-
tons. .	(Z)	(Z)	-	-	-	-
Sorghums for grain or seed . . . farms. .	-	-	-	-	-	-
acres .	-	-	-	-	-	-
bushels. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums for silage . . . . . farms. .	33	9	18	4	2	-
acres. .	379	184	148	31	16	-
tons, green weight. .	4 252	2 258	1 636	300	58	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms. .	12	2	3	7	-	-
acres. .	457	21	250	186	-	-
tons, dry weight. .	759	71	328	360	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums hogged or grazed . . . farms. .	18	6	9	3	-	-
acres. .	121	59	34	28	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Wheat . . . . . farms. .	18	7	8	3	-	-
acres. .	277	120	131	26	-	-
bushels.	9 271	3 970	4 243	1 058	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . farms. .	13	4	7	2	-	-
acres. .	196	62	116	18	-	-
Dry materials . . . . . farms. .	13	4	7	2	-	-
tons. .	31	8	19	4	-	-
Liquid or gas materials . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Winter wheat . . . . . farms. .	18	7	8	3	-	-
acres. .	277	120	131	26	-	-
bushels. .	9 271	3 970	4 243	1 058	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . farms. .	13	4	7	2	-	-
acres. .	196	62	116	18	-	-
Dry materials . . . . . farms. .	13	4	7	2	-	-
tons. .	31	8	19	4	-	-
Liquid or gas materials . . farms.	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Oats for grain . . . . . farms.	163	70	60	25	8	-
acres. .	2 899	1 717	832	285	65	-
bushels. .	113 045	69 723	29 737	11 447	2 138	-
Irrigated . . . . . farms. .	2	1	1	-	-	-
acres. .	11	9	2	-	-	-
Commercial fertilizer used . . . . farms. .	83	43	29	10	1	-
acres. .	1 463	998	361	97	7	-
Dry materials . . . . . farms.	83	43	29	10	1	-
tons. .	266	179	68	17	2	-
Liquid or gas materials . . . . farms .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Barley for grain . . . . . farms. .	7	3	4	-	-	-
acres. .	148	63	85	-	-	-
bushels.	2 490	1 270	1 220	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . farms. .	3	1	2	-	-	-
acres. .	48	18	30	-	-	-
Dry materials . . . . . farms. .	3	1	2	-	-	-
tons .	10	5	5	-	-	-
Liquid or gas materials . . . . farms .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Rye for grain . . . . . farms. .	2	1	-	1	-	-
acres. .	20	10	-	10	-	-
bushels. .	650	450	-	200	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . farms .	1	-	-	1	-	-
acres. .	10	-	-	10	-	-
Dry materials . . . . . farms. .	1	-	-	1	-	-
tons. .	5	-	-	5	-	-
Liquid or gas materials . . . . farms .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	1	1	-	-	-	-
acres. .	5	5	-	-	-	-
bushels. .	58	58	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	1	1	-	-	-	-
acres. .	5	5	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	1	1	-	-	-	-
tons. .	(Z)	(Z)	-	-	-	-
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. .	108	10	39	43	11	5
acres. .	111 ~~182~~	57	36 ~~107~~	12	5	1
hundredweight. .	18421 ~~22 681~~	12 291	3885 ~~8 145~~	1 583	573	89
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms. .	72	9	24	27	10	2
acres. .	104 ~~175~~	57	32 ~~103~~	9	5	1
Dry materials ..... farms. .	71	9	24	26	10	2
tons. .	97 ~~168~~	57	27 ~~98~~	8	4	1
Liquid or gas materials ..... farms. .	1	-	-	1	-	-
tons. .	1	-	-	1	-	-
Tobacco ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	1 705	495	786	327	84	13
acres. .	90 646	39 678	36 550	11 929	2 174	315
tons, dry. .	217 824	103 835	84 251	24 996	4 172	570
Irrigated ..... farms. .	3	1	1	1	-	-
acres. .	13	4	3	6	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	2 986	607	1 334	768	246	31
acres. .	220 421	65 629	101 518	42 752	9 380	1 142
tons, dry. .	415 701	134 106	190 560	73 627	15 661	1 747
Irrigated ..... farms. .	3	1	1	1	-	-
acres. .	8	1	4	3	-	-
Small grain hay ..... farms. .	148	33	59	38	14	4
acres. .	4 026	1 225	1 298	1 088	355	60
tons, dry. .	6 706	1 953	2 235	1 743	553	222
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	356	77	164	78	32	5
acres. .	17 120	4 800	7 495	3 262	1 362	201
tons, dry. .	26 448	9 058	11 540	4 152	1 409	289
Irrigated ..... farms. .	1	-	1	-	-	-
acres. .	1	-	1	-	-	-
Grass silage ..... farms. .	389	187	170	29	3	-
acres. .	20 477	14 190	5 745	464	78	-
tons, green. .	103 829	75 943	25 594	2 040	252	-
Irrigated ..... farms. .	1	-	1	-	-	-
acres. .	5	-	5	-	-	-
Hay crops cut and fed green ..... farms. .	373	130	188	46	7	2
acres. .	9 712	4 212	4 199	1 177	83	41
tons, green. .	44 705	22 840	18 306	3 253	176	130
Irrigated ..... farms. .	1	-	-	1	-	-
acres. .	1	-	-	1	-	-
Commercial fertilizer used on hay crops ..... farms. .	1 726	500	832	324	64	6
acres. .	111 328	50 835	47 224	11 534	1 495	240
Dry materials ..... farms. .	1 647	466	795	316	64	6
tons. .	15 342	6 665	6 696	1 746	219	16
Liquid or gas materials ..... farms. .	121	53	58	10	-	-
tons. .	1 114	698	390	26	-	-

[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.	13	4	5	4	-	-
acres.	366	85	36	245	-	-
pounds.	24 155	5 475	2 530	16 150	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed . . . . . farms	6	3	3	-	-	-
acres.	84	49	35	-	-	-
pounds.	6 654	4 900	1 754	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms	13	2	5	6	-	-
acres	542	34	118	390	-	-
Dry materials . . . . farms	13	2	5	6	-	-
tons	94	6	22	66	-	-
Liquid or gas materials . . . farms	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables						
Total, all vegetables . . . farms	70	14	41	10	5	-
acres	123	35	57	26	5	-
Irrigated . . . . . farms	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . farms.	41	8	25	4	4	-
acres	90	23	41	22	4	-
Dry materials . . . . . farms	34	6	21	4	3	-
tons.	24	9	12	2	1	-
Liquid or gas materials . farms.	7	2	4	-	1	-
tons.	6	1	4	-	1	-
Tomatoes . . . . . farms.	5	2	1	1	1	-
acres.	3	1	(Z)	2	(Z)	-
Irrigated . . . . . farms	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sweet corn . . . . . farms	65	13	39	8	5	-
acres.	112	30	53	24	5	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Cucumbers and pickles . . . . farms.	6	1	3	1	1	-
acres.	2	(Z)	1	1	(Z)	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Watermelons . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Snap beans, bush and pole . . . . . farms.	3	1	2	-	-	-
acres.	1	(Z)	1	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Berries:						
Strawberries . . . . . farms.	18	2	8	5	2	1
acres.	9	3	3	2	1	(Z)
pounds.	33 796	11 000	10 004	7 407	5 085	300
Irrigated . . . . . farms.	1	1	-	-	-	-
acres.	3	3	-	-	-	-
Commercial fertilizer used on berries . . . . . farms.	5	1	3	-	1	-
acres.	1	(Z)	1	-	(Z)	-
Dry materials . . . . farms.	5	1	3	-	1	-
tons	1	(Z)	1	-	(Z)	-
Liquid or gas materials . . . . . farms.	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) . . . . farms.	17	6	5	6	-	-
acres	188	78	58	52	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . . farms.	11	5	3	3	-	-
acres.	155	67	46	42	-	-
Dry materials . . . . . farms.	11	5	3	3	-	-
tons.	21	11	5	5	-	-
Liquid or gas materials . . . . farms.	1	1	-	-	-	-
tons.	(Z)	(Z)	-	-	-	-
Apples . . . . . farms.	17	6	5	6	-	-
acres.	186	78	56	52	-	-
Trees not of bearing age . . . . . number.	1 486	430	900	156	-	-
Trees of bearing age . . . . number.	6 708	3 271	1 590	1 847	-	-
pounds.	1 068 170	857 000	86 000	125 170	-	-
Peaches . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age . number.	-	-	-	-	-	-
Trees of bearing age . . . . number.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Peaches, clingstone . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age . . number	-	-	-	-	-	-
Trees of bearing age . . . . . number.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Peaches, freestone . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age . . number.	-	-	-	-	-	-
Trees of bearing age . . . number.	-	-	-	-	-	-
pounds	-	-	-	-	-	-

Class 1-5 Farms

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

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

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.	139	8	13	14	37	67
percent .	100.0	5.8	9.4	10.1	26.6	48.2
Land in farms ..... acres. .	35 265	3 256	8 828	3 639	9 287	10 255
Average size of farm ..... acres. .	253.7	407.0	679.0	259.9	251.0	153.0
Value of land and buildings .... dollars. .	9 827 508	798 481	1 594 316	866 478	2 034 510	4 533 723
Average per farm .... dollars. .	70 701	99 810	122 639	61 891	54 986	67 667
Average per acre ..... dollars. .	278.67	245.23	180.59	238.10	219.07	442.09
Number of farms by value of farm:						
$1 to $9,999	14	-	2	3	2	7
$10,000 to $19,999	13	-	-	5	2	6
$20,000 to $39,999	40	-	2	2	15	21
$40,000 to $69,999	27	2	1	-	10	14
$70,000 to $99,999	12	2	2	1	2	5
$100,000 to $149,999	17	3	3	2	3	6
$150,000 to $199,999	3	1	1	-	1	-
$200,000 to $499,999	12	-	1	1	2	8
$500,000 and over	1	-	1	-	-	-
Owned and rented lands by farm operator:						
Land owned ..... farms. .	134	8	12	14	34	66
acres. .	29 905	3 004	4 058	3 275	9 354	10 214
Land rented or leased from others ..... farms. .	24	3	2	1	4	14
acres. .	6 926	252	5 150	380	368	776
Land rented or leased to others . farms. .	12	-	1	1	4	6
acres. .	1 566	-	380	16	435	735
Land in Farms According to Use						
Total cropland ..... farms. .	120	5	13	12	34	56
acres. .	6 621	226	1 134	557	1 802	2 902
Harvested cropland ..... farms. .	112	5	13	10	33	51
acres. .	3 456	110	571	343	1 012	1 420
Number of farms by acres harvested:						
1 to 49 acres	90	5	10	7	23	45
50 to 99 acres	14	-	-	2	8	4
100 to 199 acres	6	-	2	1	2	1
200 to 499 acres	2	-	1	-	-	1
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. .	44	1	5	3	11	24
acres. .	1 931	40	335	128	341	1 087
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	13	1	1	1	6	4
acres. .	304	4	74	35	99	92
Cropland on which all crops failed ..... farms. .	1	-	-	-	-	1
acres. .	15	-	-	-	-	15
Cropland in cultivated summer fallow ..... farms. .	2	-	-	-	2	-
acres. .	12	-	-	-	12	-
Cropland idle .... farms. .	33	3	4	4	11	11
acres. .	903	72	154	51	338	288
Total woodland .... farms. .	97	6	11	9	27	44
acres. .	24 808	2 902	7 416	2 242	6 237	6 011
Woodland pastured . ..... farms .	33	-	6	4	6	17
acres.	8 033	-	6 021	354	452	1 206
Woodland not pastured .. .... farms. .	82	6	7	7	24	38
acres. .	16 775	2 902	1 395	1 888	5 785	4 805
Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	35	-	3	3	11	18
acres. .	2 429	-	245	670	822	692
Improved pastureland and rangeland ..... farms. .	9	-	-	1	-	8
acres. .	327	-	-	30	-	297
Pastureland and rangeland not improved . ..... farms. .	29	-	3	3	11	12
acres. .	2 102	-	245	640	822	395
All other land (see text) ..... farms.	77	4	6	10	17	40
acres. .	1 407	128	33	170	426	650
Total pastureland (all types) ... ... farms. .	74	1	8	6	21	38
acres.	12 393	40	6 601	1 152	1 615	2 985
Irrigated land . ..... farms. .	9	1	4	-	3	1
acres. .	46	3	37	-	5	1
Cropland harvested .. .. farms. .	9	1	4	-	3	1
acres. .	35	3	26	-	5	1
Artificial drainage ..... farms. .	10	-	1	1	1	7
acres. .	539	-	200	30	25	284
Conservation practices:						
Grain or row crops farmed on the contour ..... farms. .	2	-	-	-	1	1
acres. .	7	-	-	-	3	4
Stripcropping systems to control erosion ..... farms. .	3	-	-	-	1	2
acres. .	22	-	-	-	1	21
Cropland and pastureland having terraces ..... 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
Color and Tenure of Farm Operators						
All farm operators	139	8	13	14	37	67
Full owners	116	5	11	13	33	54
Part owners	18	3	1	1	1	12
Tenants	5	-	1	-	3	1
White farm operators	139	8	13	14	37	67
Full owners	116	5	11	13	33	54
Part owners	18	3	1	1	1	12
Tenants	5	-	1	-	3	1
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms.	125	6	9	13	33	64
acres.	30 535	1 434	7 394	3 619	8 281	9 807
Partnership ..... farms.	4	-	2	-	1	1
acres.	1 778	-	1 382	-	350	46
Corporation, including family owned ..... farms.	10	2	2	1	3	2
acres.	2 952	1 822	52	20	656	402
10 or fewer shareholders ..... farms.	9	2	2	1	3	1
acres.	2 690	1 822	52	20	656	140
More than 10 shareholders ..... farms.	1	-	-	-	-	1
acres.	262	-	-	-	-	262
Other ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1	-	-	-	-	1
25 to 34 years	12	4	2	1	2	3
35 to 44 years	35	1	5	2	7	20
45 to 54 years	34	1	3	6	8	16
55 to 64 years	41	2	3	3	13	20
65 years and over	16	-	-	2	7	7
Average age	50.5	42.8	44.7	52.0	53.9	50.5
Farm operators by place of residence:						
On farm operated	110	7	10	13	29	51
Not on farm operated	14	1	2	-	4	7
Farm operators reporting days of work off farm	73	4	4	3	19	43
1 to 49 days	10	1	-	1	1	7
50 to 99 days	10	1	2	1	2	4
100 to 199 days	14	1	-	-	4	9
200 days and over	39	1	2	1	12	23
Farms by Size						
1 to 9 acres	30	2	3	3	8	14
10 to 49 acres	18	1	-	4	3	10
50 to 69 acres	5	-	2	-	1	2
70 to 99 acres	2	-	-	-	-	2
100 to 139 acres	9	-	-	3	3	3
140 to 179 acres	8	-	-	-	-	8
180 to 219 acres	13	1	-	-	4	8
220 to 259 acres	15	1	1	1	5	7
260 to 499 acres	21	1	3	-	5	12
500 to 999 acres	13	1	2	1	8	1
1,000 to 1,999 acres	4	1	1	2	-	-
2,000 acres and over	1	-	1	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	1	1	-	-	-	-
Class 1b– " $40,000 to $99,999	7	7	-	-	-	-
Class 2– " $20,000 to $39,999	13	-	13	-	-	-
Class 3– " $10,000 to $19,999	14	-	-	14	-	-
Class 4– " $5,000 to $9,999	37	-	-	-	37	-
Class 5– " $2,500 to $4,999	67	-	-	-	-	67
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	139	8	13	14	37	67

Class 1-5 Farms

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

Value of Products Sold	Total	Miscellaneous farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms.	139	8	13	14	37	67
dollars.	1 522 970	555 218	355 762	190 470	273 005	148 515
Farms by value of agricultural products sold:						
Under $2,500 (see text)	28	-	-	-	-	28
$2,500 to $4,999	39	-	-	-	-	39
$5,000 to $7,499	16	-	-	-	16	-
$7,500 to $9,999	21	-	-	-	21	-
$10,000 to $14,999	9	-	-	9	-	-
$15,000 to $19,999	5	-	-	5	-	-
$20,000 to $29,999	10	-	10	-	-	-
$30,000 to $39,999	3	-	3	-	-	-
$40,000 to $59,999	3	3	-	-	-	-
$60,000 to $79,999	2	2	-	-	-	-
$80,000 and over	3	3	-	-	-	-
Grains sold . . . . . farms.	2	-	1	-	-	1
dollars.	574	-	31	-	-	543
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.	46	1	5	4	15	21
dollars.	56 645	3 000	15 086	3 655	22 400	12 504
Number of farms by value of field seeds etc sold.						
$1 to $2,499	39	-	3	4	11	21
$2,500 to $4,999	6	1	1	-	4	-
$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	-	-	-	3	2
dollars.	3 332	-	-	-	1 832	1 500
Number of farms by value of other field crops 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	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms.	7	-	1	2	1	3
dollars.	17 426	-	5 000	8 734	3 489	203
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	4	-	-	1	-	3
$2,500 to $4,999	1	-	-	-	1	-
$5,000 to $9,999	2	-	1	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold . . farms.	5	-	-	-	4	1
dollars.	7 148	-	-	-	5 659	1 489
Number of farms by value of fruits etc. sold:						
$1 to $2,499	4	-	-	-	3	1
$2,500 to $4,999	1	-	-	-	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

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. .	6	-	1	-	4	1
dollars. .	2 024	-	108	-	1 366	550
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	6	-	1	-	4	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	2	-	-	2	-	-
dollars. .	3 420	-	-	3 420	-	-
Number of farms by value of dairy products sold:						
$1 to $2,499	2	-	-	2	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	12	-	2	3	7	-
dollars. .	23 427	-	10 120	7 994	5 313	-
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	6	-	-	-	6	-
$2,500 to $4,999	4	-	-	3	1	-
$5,000 to $9,999	2	-	2	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	19	1	2	4	6	6
dollars. .	50 500	25 000	15 387	2 503	4 524	3 086
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	16	-	-	4	6	6
$2,500 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	4	-	-	2	-	2
dollars. .	570	-	-	399	-	171
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	4	-	-	2	-	2
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	40	3	3	5	9	20
dollars. .	337 569	183 196	21 820	55 808	41 669	35 076
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	18	-	2	-	3	13
$2,500 to $4,999	8	-	-	1	-	7
$5,000 to $9,999	7	-	-	1	6	-
$10,000 to $19,999	3	-	-	3	-	-
$20,000 to $39,999	1	-	1	-	-	-
$40,000 and over	3	3	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	47	4	8	7	12	16
dollars. .	684 650	272 655	202 350	85 208	82 430	42 007
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	5	-	-	-	-	5
$2,500 to $4,999	11	-	-	-	-	11
$5,000 to $9,999	13	-	-	1	12	-
$10,000 to $19,999	7	-	1	6	-	-
$20,000 to $39,999	7	-	7	-	-	-
$40,000 and over	4	4	-	-	-	-
Forest products sold . . . . . farms. .	62	4	7	4	22	25
dollars. .	335 685	71 367	85 860	22 749	104 323	51 386
Number of farms by value of forest products sold:						
$1 to $2,499	24	2	3	2	3	14
$2,500 to $4,999	17	-	-	-	6	11
$5,000 to $9,999	15	-	-	2	13	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	4	-	4	-	-	-
$40,000 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
Farm-Related Income						
Farms with farm-related income from–						
Customwork and other agricultural services ..... farms.	15	-	2	1	3	9
dollars.	56 963	-	19 008	596	2 420	34 939
Number of farms with income of–						
$1 to $249	4	-	1	-	2	1
$250 to $499	1	-	-	-	-	1
$500 to $999	1	-	-	1	-	-
$1,000 to $4,999	7	-	-	-	1	6
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	2	-	1	-	-	1
Recreational services ..... farms.	14	-	2	1	5	6
dollars.	80 279	-	16 500	1 000	18 398	44 381
Number of farms with income of–						
$1 to $249	-	-	-	-	-	-
$250 to $499	2	-	-	-	2	-
$500 to $999	1	-	-	-	-	1
$1,000 to $4,999	6	-	1	1	2	2
$5,000 to $9,999	3	-	-	-	1	2
$10,000 and over	2	-	1	-	-	1
Government farm programs .... farms.	19	-	5	-	3	11
dollars.	6 656	-	2 769	-	1 220	2 667
Number of farms with income of–						
$1 to $249	10	-	3	-	-	7
$250 to $499	7	-	1	-	3	3
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	2	-	1	-	-	1
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms.	139	8	13	14	37	67
dollars.	1 332 033	445 107	232 748	105 052	196 271	352 855
Number of farms with expenditures of–						
$1 to $999	5	-	-	-	3	2
$1,000 to $2,499	24	-	-	-	6	18
$2,500 to $4,999	29	-	-	4	8	17
$5,000 to $9,999	49	-	3	7	16	23
$10,000 to $14,999	15	-	2	3	4	6
$15,000 to $19,999	3	-	2	-	-	1
$20,000 to $29,999	6	1	5	-	-	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	1	-	1	-	-	-
$50,000 and over	6	6	-	-	-	-
Items Purchased						
Livestock and poultry ..... farms.	32	3	4	1	10	14
dollars.	81 042	17 323	26 895	215	13 343	23 266
Number of farms with expenditures of–						
$1 to $499	13	1	-	1	5	6
$500 to $999	4	-	1	-	2	1
$1,000 to $4,999	11	1	2	-	2	6
$5,000 to $9,999	1	-	-	-	1	-
$10,000 to $14,999	1	-	-	-	-	1
$15,000 to $19,999	1	1	-	-	-	-
$20,000 to $29,999	1	-	1	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry ..... farms.	54	3	4	2	16	29
dollars.	105 108	41 751	3 007	2 088	11 889	46 373
Number of farms with expenditures of–						
$1 to $499	20	1	2	-	6	11
$500 to $999	13	-	1	1	6	5
$1,000 to $4,999	19	1	1	1	4	12
$5,000 to $9,999	1	-	-	-	-	1
$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	1	1	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds ..... farms.	53	3	4	2	15	29
tons.	1 087	505	38	22	111	411
dollars.	89 945	41 751	3 007	1 838	9 364	33 985
Number of farms that purchased–						
1 to 49 tons	50	2	4	2	15	27
50 to 99 tons	1	-	-	-	-	1
100 to 199 tons	1	-	-	-	-	1
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	23	1	2	-	8	12
$500 to $999	16	-	1	1	5	9
$1,000 to $4,999	12	1	1	1	2	7
$5,000 to $9,999	1	-	-	-	-	1
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms. .	2	-	-	-	-	2
tons. .	1	-	-	-	-	1
dollars. .	79	-	-	-	-	79
Number of farms that purchased–						
1 to 49 tons	2	-	-	-	-	2
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	2	-	-	-	-	2
$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. .	7	-	-	1	2	4
tons. .	49	-	-	3	2	44
dollars. .	3 346	-	-	250	140	2 956
Number of farms that purchased–						
1 to 49 tons	7	-	-	1	2	4
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	4	-	-	1	2	1
$500 to $999	2	-	-	-	-	2
$1,000 to $1,999	1	-	-	-	-	1
$2,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Hay, green chop, and silage .... farms. .	15	-	-	-	6	9
tons. .	515	-	-	-	143	372
dollars. .	11 738	-	-	-	2 385	9 353
Number of farms that purchased–						
1 to 49 tons	10	-	-	-	4	6
50 to 99 tons	4	-	-	-	2	2
100 to 199 tons	1	-	-	-	-	1
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	8	-	-	-	4	4
$500 to $999	-	-	-	-	-	-
$1,000 to $1,999	5	-	-	-	2	3
$2,000 to $4,999	2	-	-	-	-	2
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	59	3	6	6	20	24
dollars. .	87 155	33 800	28 070	6 623	10 562	8 100
Number of farms with expenditures of–						
$1 to $499	34	-	1	1	14	18
$500 to $999	8	-	1	1	2	4
$1,000 to $4,999	12	1	1	4	4	2
$5,000 to $9,999	1	-	1	-	-	-
$10,000 and over	4	2	2	-	-	-
Commercial fertilizer purchased .... farms. .	70	5	8	8	24	25
dollars. .	20 876	1 328	4 408	2 516	6 402	6 222
Number of farms with expenditures of–						
$1 to $499	56	3	6	7	19	21
$500 to $999	9	2	-	1	3	3
$1,000 to $4,999	5	-	2	-	2	1
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	53	4	5	8	16	20
acres fertilized. .	1 010	82	232	158	217	321
dry materials, tons. .	240	15	60	52	45	68
liquid or gas materials, tons. .	1	-	-	1	(Z)	-
Number of farms by tons of dry material used:						
1 to 49 tons	55	4	6	7	17	21
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	-	-	-	-	-	-
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

	Total	Miscellaneous farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms. .	17	1	2	1	4	9
tons. .	481	1	49	10	112	309
dollars.	2 780	16	506	200	530	1 528
Number of farms that used–						
1 to 49 tons	13	1	2	1	2	7
50 to 99 tons	3	-	-	-	2	1
100 to 199 tons	1	-	-	-	-	1
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	16	1	2	1	4	8
$500 to $999	1	-	-	-	-	1
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms .	38	4	8	3	11	12
dollars. .	2 726	599	640	600	315	572
Number of farms with expenditures of–						
$1 to $499	38	4	8	3	11	12
$500 to $999	-	-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$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. .	139	8	13	14	37	67
dollars. .	83 863	15 680	10 746	10 322	16 433	30 682
Number of farms with expenditures of–						
$1 to $499	81	2	4	6	24	45
$500 to $999	40	1	8	3	9	19
$1,000 to $4,999	17	4	1	5	4	3
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Gasoline . . . . . farms. .	137	8	13	14	36	66
dollars.	55 915	8 324	6 023	6 800	11 079	23 689
Number of farms with expenditures of–						
$1 to $499	99	2	5	7	30	55
$500 to $999	30	2	7	6	5	10
$1,000 to $1,999	7	4	1	1	1	-
$2,000 to $4,999	1	-	-	-	-	1
$5,000 and over	-	-	-	-	-	-
Diesel oil . . . . . farms. .	23	3	1	1	8	10
dollars. .	2 826	228	100	200	1 216	1 082
Number of farms with expenditures of–						
$1 to $499	23	3	1	1	8	10
$500 to $999	-	-	-	-	-	-
$1,000 to $1,999	-	-	-	-	-	-
$2,000 to $4,999	-	-	-	-	-	-
$5,000 and over	-	-	-	-	-	-
LP gas, butane, and propane . . . . farms. .	20	6	1	3	5	5
dollars .	2 921	1 136	400	238	241	906
Number of farms with expenditures of–						
$1 to $99	8	2	-	1	4	1
$100 to $499	11	3	1	2	1	4
$500 to $999	1	1	-	-	-	-
$1,000 to $2,999	-	-	-	-	-	-
$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . farms. .	137	8	13	13	37	66
dollars .	22 201	5 992	4 223	3 084	3 897	5 005
Number of farms with expenditures of–						
$1 to $99	95	3	10	6	27	49
$100 to $499	33	3	2	4	8	16
$500 to $999	6	1	-	2	2	1
$1,000 to $2,999	1	-	-	1	-	-
$3,000 and over	2	1	1	-	-	-
Hired farm labor . . . . . farms	103	8	12	13	25	45
dollars. .	313 402	142 254	56 132	28 052	36 455	50 509
Number of farms with expenditures of–						
$1 to $499	35	-	2	5	6	22
$500 to $999	14	-	3	-	6	5
$1,000 to $4,999	39	-	2	6	13	18
$5,000 to $9,999	7	2	3	2	-	-
$10,000 to $14,999	4	2	2	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	2	2	-	-	-	-
$30,000 to $39,999	2	2	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Workers by number of days worked						
150 days or more . farms. .	31	8	6	3	4	10
workers.	62	25	19	4	4	10
Less than 150 days . . . . . farms.	94	8	10	13	24	39
workers. .	460	71	44	57	126	162

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..	12	-	4	-	4	4
dollars..	13 022	-	5 700	-	5 709	1 613
Number of farms with expenditures of–						
$1 to $499	2	-	-	-	-	2
$500 to $999	5	-	2	-	1	2
$1,000 to $4,999	5	-	2	-	3	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Machine hire and customwork ..... farms..	34	3	2	3	10	16
dollars..	37 720	28 748	1 300	1 466	1 261	4 945
Number of farms with expenditures of–						
$1 to $499	27	1	1	2	10	13
$500 to $999	1	-	-	-	-	1
$1,000 to $4,999	4	-	1	1	-	2
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	2	2	-	-	-	-
All other production expenses ..... farms..	137	8	13	14	37	65
dollars..	584 339	163 608	95 344	52 970	93 372	179 045
Number of farms with expenditures of–						
$1 to $499	14	-	-	1	3	10
$500 to $999	22	-	2	1	9	10
$1,000 to $4,999	59	1	1	8	20	29
$5,000 to $9,999	31	-	6	4	5	16
$10,000 and over	11	7	4	-	-	-
Selected Machinery and Equipment						
Automobiles ..... farms..	98	7	11	12	21	47
number..	138	11	18	18	26	65
2 or 3 ..... farms..	29	2	3	4	4	16
number..	66	6	7	10	9	34
4 and over ..... farms..	1	-	1	-	-	-
number..	4	-	4	-	-	-
Motortrucks including pickups ..... farms..	91	6	7	7	24	47
number..	136	13	12	14	29	68
2 and over ..... farms..	32	5	3	3	5	16
number..	77	12	8	10	10	37
Tractors other than garden tractors and motor tillers ..... farms..	101	5	10	10	24	52
number..	208	18	16	23	55	96
2 or 3 ..... farms..	51	3	5	6	15	22
number..	113	6	11	14	34	48
4 and over ..... farms..	13	2	-	1	4	6
number..	58	12	-	6	16	24
Wheel tractors other than garden tractors and motor tillers ..... farms..	94	5	10	9	23	47
number..	165	13	12	17	44	79
Crawler tractors ..... farms..	37	3	3	6	9	16
number..	43	5	4	6	11	17
Riding garden tractors 7 hp and over ..... farms..	15	2	2	1	5	5
number..	15	2	2	1	5	5
Grain and bean combines, self-propelled ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers ..... farms..	1	-	-	-	-	1
number..	1	-	-	-	-	1
Corn heads for combines ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other cornpickers and picker-shellers ..... farms..	1	-	-	-	-	1
number..	1	-	-	-	-	1
Pickup balers ..... farms..	39	1	4	2	13	19
number..	41	1	4	4	13	19
Windrowers, pull and self-propelled ..... farms..	14	-	3	-	3	8
number..	16	-	3	-	3	10
Field forage harvesters, shear bar ..... farms..	5	-	-	1	3	1
number..	5	-	-	1	3	1
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	130	7	13	14	32	64
dollars..	1 259 185	165 700	105 700	122 300	257 200	608 285
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	40	1	1	4	13	21
dollars..	113 075	4 000	4 000	15 800	35 700	53 575
$5,000 to $9,999 ..... farms..	43	1	9	6	5	22
dollars..	293 625	5 000	58 400	36 500	37 000	156 725
$10,000 to $19,999 ..... farms..	32	1	2	3	13	13
dollars..	415 785	15 000	23 300	40 000	157 900	179 585
$20,000 to $29,999 ..... farms..	3	-	1	-	1	6
dollars..	172 200	-	20 000	-	26 600	125 600
$30,000 to $49,999 ..... farms..	6	4	-	1	-	1
dollars..	204 500	141 700	-	30 000	-	32 800
$50,000 and over ..... farms..	1	-	-	-	-	1
dollars..	60 000	-	-	-	-	60 000

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..	79	5	11	8	26	29
dollars..	26 382	1 943	5 554	3 316	7 247	8 322
Commercial fertilizer ..... farms..	53	4	5	8	16	20
acres on which used..	1 010	82	232	158	217	321
tons..	240	15	60	52	45	68
dollars..	20 876	1 328	4 408	2 516	6 402	6 222
Lime ..... farms..	17	1	2	1	4	9
acres on which used..	311	1	26	10	68	206
tons..	481	1	49	10	112	309
dollars..	2 780	16	506	200	530	1 528
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	1	-	1	-	-	-
acres on which used..	9	-	9	-	-	-
dollars..	64	-	64	-	-	-
Insects on other crops ..... farms..	20	2	3	2	8	5
acres on which used..	41	2	13	2	17	7
dollars..	501	7	90	102	182	120
Nematodes in crops ..... farms..	3	2	-	-	1	-
acres on which used..	3	2	-	-	1	-
dollars..	65	60	-	-	5	-
Diseases in crops and orchards .. farms..	4	2	-	-	-	2
acres on which used..	21	2	-	-	-	19
dollars..	356	120	-	-	-	236
Weeds or grass in crops ..... farms.	9	2	3	1	2	1
acres on which used..	84	4	40	25	14	1
dollars..	1 051	337	309	300	97	8
Weeds or brush in pasture ..... farms..	2	-	2	-	-	-
acres on which used..	8	-	8	-	-	-
dollars..	150	-	150	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	1	1	-	-	-	-
acres on which used..	1	1	-	-	-	-
dollars..	50	50	-	-	-	-
Insect control on livestock and poultry ..... farms..	6	1	-	-	2	3
dollars..	137	25	-	-	30	82
Livestock						
Cattle and calves ..... farms..	28	1	5	2	11	9
number..	692	50	164	105	220	153
Farms with–						
1 to 9	8	-	1	-	4	3
10 to 19	8	-	2	-	3	3
20 to 49	8	-	-	1	4	3
50 to 99	4	1	2	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..	23	1	2	2	11	7
number..	290	27	74	58	96	35
Farms with–						
1 to 4	7	-	-	-	3	4
5 to 9	6	-	-	-	4	2
10 to 19	6	-	-	1	4	1
20 to 29	1	1	-	-	-	-
30 to 49	3	-	2	1	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	11	-	-	1	6	4
number..	37	-	-	3	16	18
Farms with–						
1 to 4	8	-	-	1	5	2
5 to 9	3	-	-	-	1	2
10 to 19	-	-	-	-	-	-
20 to 29	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	26	1	4	2	11	8
number..	274	10	64	36	89	75
Bulls and steers, including calves ..... farms..	22	1	2	2	8	9
number..	128	13	26	11	35	43
Milk sold to plants or dealers ..... farms..	3	-	-	2	-	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..	25	1	4	4	10	6
number..	443	130	102	75	65	71
Farms with–						
1 to 4 sold	10	-	-	-	8	2
5 to 19 sold	10	-	2	3	1	4
20 to 49 sold	4	-	2	1	1	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ..... farms..	25	1	4	4	10	6
dollars..	73 927	25 000	25 507	10 497	9 837	3 086
Cattle sold ..... farms..	22	1	4	3	10	4
number..	253	100	75	39	30	9
Farms with–						
1 to 4 sold	14	-	1	-	9	4
5 to 19 sold	6	-	2	3	1	-
20 to 49 sold	1	-	1	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	-	-	-	-	-	-
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..	19	1	2	4	6	6
number..	190	30	27	36	35	62
Farms with–						
1 to 4 sold	7	-	-	1	4	2
5 to 19 sold	9	-	1	2	2	4
20 to 49 sold	3	1	1	1	-	-
50 to 99 sold	-	-	-	-	-	-
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	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Farms with–						
1 to 9	-	-	-	-	-	-
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..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other hogs and pigs ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Hogs and 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	-	-	-	-	-	-
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	-	-	-	-	-	-
number	-	-	-	-	-	-
Farms with–						
1 litter	-	-	-	-	-	-
2 to 4 litters	-	-	-	-	-	-
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	4	-	-	2	-	2
number	54	-	-	30	-	24
Farms with–						
1 to 24	4	-	-	2	-	2
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	2	-	-	1	-	1
number	6	-	-	5	-	1
Ewes 1 year old or older ..... farms	4	-	-	2	-	2
number	44	-	-	24	-	20
Rams and wethers 1 year old or older ..... farms	3	-	-	1	-	2
number	4	-	-	1	-	3
Sheep and lambs sold ..... farms	3	-	-	2	-	1
number	26	-	-	20	-	6
Horses and ponies ..... farms	49	1	5	3	12	28
number	1 080	4	51	110	106	809
Sold ..... farms	28	-	3	3	6	16
number	363	-	7	58	176	122
Horses ..... farms	48	1	5	3	11	28
number	996	1	41	109	89	756
Sold ..... farms	28	-	3	3	6	16
number	354	-	7	58	172	117
Ponies ..... farms	21	1	1	1	6	12
number	84	3	10	1	17	53
Sold ..... farms	5	-	-	-	2	3
number	9	-	-	-	4	5
Mules, burros, and donkeys ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
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	8	1	-	-	3	4
number	2 142	1 000	-	-	1 027	115
Honey sold ..... farms	7	1	-	-	3	3
pounds	167 017	100 000	-	-	58 290	8 727
Mink ..... farms	4	2	-	2	-	-
number	3 850	2 850	-	1 000	-	-
Mink and pelts sold ..... farms	4	2	-	2	-	-
number	13 700	10 700	-	3 000	-	-
Rabbits ..... farms	3	1	-	-	1	1
number	22	7	-	-	2	13
Rabbits and pelts sold ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Chinchillas ..... farms	1	-	-	-	-	1
number	150	-	-	-	-	150
Chinchillas and pelts sold ..... farms	1	-	-	-	-	1
number	300	-	-	-	-	300

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	6	-	1	-	4	1
number..	440	-	20	-	270	150
Farms with–						
1 to 99	5	-	1	-	4	-
100 to 399	1	-	-	-	-	1
400 to 1,599	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	1	-	-	-	1	-
number..	100	-	-	-	100	-
Farms with–						
1 to 1,999 sold	1	-	-	-	1	-
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	6	-	1	-	4	1
number..	440	-	20	-	270	150
Pullets not yet of laying age ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other chickens .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkeys of all ages .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkey hens kept for breeding ..farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other turkeys .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Ducks .....farms..	2	-	1	-	-	1
number..	63	-	60	-	-	3
Sold .....farms..	1	-	1	-	-	-
number..	60	-	60	-	-	-
Geese .....farms..	2	-	1	-	1	-
number..	11	-	7	-	4	-
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other poultry .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Crops Harvested						
Field corn for all purposes .....farms..	2	-	-	1	-	1
acres..	62	-	-	50	-	12
Farms with–						
1 to 19 acres	1	-	-	-	-	1
20 to 49 acres	-	-	-	-	-	-
50 to 74 acres	1	-	-	1	-	-
75 to 99 acres	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used .....farms..	2	-	-	1	-	1
acres..	62	-	-	50	-	12
Dry materials .....farms..	2	-	-	1	-	1
tons..	17	-	-	10	-	7
Liquid or gas materials .....farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Field corn for grain .....farms..	1	-	-	-	-	1
acres..	2	-	-	-	-	2
bushels..	60	-	-	-	-	60
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn for silage .....farms..	1	-	-	1	-	-
acres..	50	-	-	50	-	-
tons, green weight..	700	-	-	700	-	-
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	1	-	-	-	-	1
acres..	10	-	-	-	-	10
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.	-	-	-	-	-	-
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.	-	-	-	-	-	-
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.	8	-	1	-	5	2
acres.	12	-	1	-	8	3
hundredweight.	1 887	-	50	-	1 337	500
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms.	5	-	-	-	3	2
acres.	11	-	-	-	8	3
Dry materials ..... farms.	5	-	-	-	3	2
tons.	5	-	-	-	2	3
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.	13	-	1	3	5	4
acres.	364	-	20	61	126	157
tons, dry.	640	-	60	130	250	200
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	56	1	6	3	18	28
acres.	2 235	40	439	192	631	933
tons, dry.	3 737	100	713	360	1 129	1 435
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Small grain hay ..... farms.	3	-	1	-	-	2
acres.	90	-	30	-	-	60
tons, dry.	81	-	45	-	-	36
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	8	-	-	-	4	4
acres.	368	-	-	-	192	176
tons, dry.	348	-	-	-	199	149
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
tons, green.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green .... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
tons, green.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	15	1	1	2	3	8
acres.	600	40	200	40	170	150
Dry materials ..... farms.	15	1	1	2	3	8
tons.	98	6	33	5	37	17
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	5	-	1	2	1	1
acres	53	-	6	29	18	(Z)
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used ... farms	3	-	1	1	1	-
acres	44	-	6	21	17	-
Dry materials ... farms	3	-	1	1	1	-
tons	13	-	2	10	1	-
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Tomatoes ... farms	3	-	-	2	1	-
acres	8	-	-	4	4	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn ... farms	4	-	-	2	1	1
acres	23	-	-	15	8	(Z)
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Cucumbers and pickles ... farms	3	-	-	2	1	-
acres	3	-	-	1	2	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Watermelons ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Snap beans, bush and pole ... farms	2	-	-	1	1	-
acres	4	-	-	3	1	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Berries:						
Strawberries ... farms	4	-	-	-	4	-
acres	7	-	-	-	7	-
pounds	24 750	-	-	-	24 750	-
Irrigated ... farms	2	-	-	-	2	-
acres	4	-	-	-	4	-
Commercial fertilizer used on berries ... farms	2	-	-	-	2	-
acres	2	-	-	-	2	-
Dry materials ... farms	2	-	-	-	2	-
tons	1	-	-	-	1	-
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) ... farms	5	-	-	-	1	4
acres	47	-	-	-	1	46
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used ... farms	2	-	-	-	-	2
acres	40	-	-	-	-	40
Dry materials ... farms	2	-	-	-	-	2
tons	17	-	-	-	-	17
Liquid or gas materials ... farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Apples ... farms	5	-	-	-	1	4
acres	43	-	-	-	(Z)	43
Trees not of bearing age ... number	927	-	-	-	6	921
Trees of bearing age ... number	642	-	-	-	-	642
pounds	19 375	-	-	-	-	19 375
Peaches ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age ... number	-	-	-	-	-	-
Trees of bearing age ... number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, clingstone ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age ... number	-	-	-	-	-	-
Trees of bearing age ... number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, freestone ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age ... number	-	-	-	-	-	-
Trees of bearing age ... number	-	-	-	-	-	-
pounds	-	-	-	-	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	3	-	-	-	1	2
acres..	2	-	-	-	(Z)	2
Trees not of bearing age .. number..	69	-	-	-	8	61
Trees of bearing age ..... number..	8	-	-	-	-	8
pounds..	-	-	-	-	-	-
Pears, Bartlett ..... farms..	1	-	-	-	1	-
acres..	(Z)	-	-	-	(Z)	-
Trees not of bearing age .. number..	4	-	-	-	4	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Pears, other than Bartlett ..... farms..	3	-	-	-	1	2
acres..	2	-	-	-	(Z)	2
Trees not of bearing age .. number..	65	-	-	-	4	61
Trees of bearing age ..... number..	8	-	-	-	-	8
pounds..	-	-	-	-	-	-
Cherries ..... farms..	1	-	-	-	1	-
acres..	(Z)	-	-	-	(Z)	-
Trees not of bearing age .. number..	2	-	-	-	2	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, tart ..... farms..	1	-	-	-	1	-
acres..	(Z)	-	-	-	(Z)	-
Trees not of bearing age .. number..	2	-	-	-	2	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries, sweet ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	2	-	-	-	1	1
acres..	1	-	-	-	(Z)	1
Trees not of bearing age ..... number..	24	-	-	-	4	20
Trees of bearing age ..... number..	18	-	-	-	-	18
pounds, fresh..	1 176	-	-	-	-	1 176
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..	10	-	-	-	10	-
Vines of bearing age ..... number..	50	-	-	-	50	-
pounds..	-	-	-	-	-	-

Class 1a Farms

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

Farms and Land in Farms	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Class 1a farms . . . . . number. .	80	37	-	-	-	-	-
percent. .	100.0	100.0	-	-	-	-	-
Land in farms . . . . . acres. .	80 432	51 867	-	-	-	-	-
Average size of farm . . . . . acres. .	1 005.4	1 401.8	-	-	-	-	-
Value of land and buildings . . . . . dollars. .	22 738 283	(NA)	-	-	-	-	-
Average per farm . . . . . dollars. .	284 228	236 964	-	-	-	-	-
Average per acre . . . . . dollars. .	282.70	169.04	-	-	-	-	-
Number of farms by value of farm:							
$1 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	2	1	-	-	-	-	-
$20,000 to $39,999	2	3	-	-	-	-	-
$40,000 to $69,999	2	7	-	-	-	-	-
$70,000 to $99,999	6	5	-	-	-	-	-
$100,000 to $149,999	8	6	-	-	-	-	-
$150,000 to $199,999	14	4	-	-	-	-	-
$200,000 to $499,999	35	7	-	-	-	-	-
$500,000 and over	11	4	-	-	-	-	-
Owned and rented lands by farm operator:							
Land owned . . . . . farms. .	79	(NA)	-	-	-	-	-
acres. .	69 712	(NA)	-	-	-	-	-
Land rented or leased from others . . . . . farms. .	47	(NA)	-	-	-	-	-
acres. .	10 991	(NA)	-	-	-	-	-
Land rented or leased to others . farms. .	4	(NA)	-	-	-	-	-
acres. .	271	(NA)	-	-	-	-	-
Land in Farms According to Use							
Total cropland . . . . . farms. .	75	(NA)	-	-	-	-	-
acres. .	37 858	21 000	-	-	-	-	-
Harvested cropland . . . . . farms. .	73	33	-	-	-	-	-
acres. .	27 762	14 984	-	-	-	-	-
Number of farms by acres harvested:							
1 to 49 acres	1	2	-	-	-	-	-
50 to 99 acres	3	1	-	-	-	-	-
100 to 199 acres	5	5	-	-	-	-	-
200 to 499 acres	51	15	-	-	-	-	-
500 to 999 acres	10	7	-	-	-	-	-
1,000 acres and over	3	3	-	-	-	-	-
1,000 to 1,999 acres	3	(NA)	-	-	-	-	-
2,000 acres and over	-	(NA)	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	54	18	-	-	-	-	-
acres .	8 582	5 643	-	-	-	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	4	3	-	-	-	-	-
acres. .	125	203	-	-	-	-	-
Cropland on which all crops failed . . . . . farms. .	3	1	-	-	-	-	-
acres. .	29	150	-	-	-	-	-
Cropland in cultivated summer fallow . . . . . farms. .	3	(NA)	-	-	-	-	-
acres .	50	(NA)	-	-	-	-	-
Cropland idle . . . . . farms. .	13	2	-	-	-	-	-
acres. .	1 310	20	-	-	-	-	-
Total woodland . . . . . farms. .	66	(NA)	-	-	-	-	-
acres. .	26 753	19 209	-	-	-	-	-
Woodland pastured . . . . . farms. .	29	11	-	-	-	-	-
acres. .	7 554	2 822	-	-	-	-	-
Woodland not pastured . . . . . farms. .	56	27	-	-	-	-	-
acres. .	19 199	16 387	-	-	-	-	-
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	39	18	-	-	-	-	-
acres. .	12 588	10 090	-	-	-	-	-
Improved pastureland and rangeland . . . . . farms. .	29	6	-	-	-	-	-
acres. .	7 101	660	-	-	-	-	-
Pastureland and rangeland not improved . . . . . farms. .	26	(NA)	-	-	-	-	-
acres. .	5 487	9 430	-	-	-	-	-
All other land (see text) . . . . . farms. .	59	(NA)	-	-	-	-	-
acres. .	3 233	1 568	-	-	-	-	-
Total pastureland (all types) . . . . . farms. .	66	(NA)	-	-	-	-	-
acres .	28 724	18 555	-	-	-	-	-
Irrigated land . . . . . farms.	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Cropland harvested . . . . . farms.	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Artificial drainage . . . . . farms. .	33	(NA)	-	-	-	-	-
acres .	4 233	(NA)	-	-	-	-	-
Conservation practices:							
Grain or row crops farmed on the contour . . . . . farms. .	1	4	-	-	-	-	-
acres. .	23	561	-	-	-	-	-
Stripcropping systems to control erosion . . . . . farms. .	1	4	-	-	-	-	-
acres. .	122	505	-	-	-	-	-
Cropland and pastureland having terraces . . . . . farms. .	1	(NA)	-	-	-	-	-
acres. .	20	(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
Farms and Land in Farms							
Class 1a farms ..... number.	7	8	62		-		
percent.	8.8	10.0	77.5		-		
Land in farms ..... acres.	4 451	933	71 878		-		
Average size of farm ..... acres.	635.8	116.6	1 159.3		-		
Value of land and buildings ..... dollars.	1 730 525	635 439	19 382 319		-		
Average per farm ..... dollars.	247 217	79 429	312 618		-		
Average per acre ..... dollars.	388.79	681.07	269.65		-		
Number of farms by value of farm:							
$1 to $9,999	-	-	-		-		
$10,000 to $19,999	1	1	-		-		
$20,000 to $39,999	1	-	1		-		
$40,000 to $69,999	-	1	1		-		
$70,000 to $99,999	-	4	2		-		
$100,000 to $149,999	1	2	5		-		
$150,000 to $199,999	1	-	12		-		
$200,000 to $499,999	2	-	32		-		
$500,000 and over	1	-	9		-		
Owned and rented lands by farm operator:							
Land owned ..... farms.	6	8	62		-		
acres.	4 173	940	61 649		-		
Land rented or leased from others ..... farms.	3	-	43		-		
acres.	278	-	10 493		-		
Land rented or leased to others . farms.	-	1	3		-		
acres.	-	7	264		-		
Land in Farms According to Use							
Total cropland ..... farms.	7	4	62		-		
acres.	2 802	189	33 772		-		
Harvested cropland ..... farms.	7	2	62		-		
acres.	1 898	56	24 913		-		
Number of farms by acres harvested:							
1 to 49 acres	-	1	-		-		
50 to 99 acres	1	1	1		-		
100 to 199 acres	2	-	3		-		
200 to 499 acres	3	-	46		-		
500 to 999 acres	1	-	9		-		
1,000 acres and over	-	-	3		-		
1,000 to 1,999 acres	-	-	3		-		
2,000 acres and over	-	-	-		-		
Cropland used only for pasture or grazing ..... farms.	-	-	52		-		
acres.	-	-	8 382		-		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	1	-	3		-		
acres.	50	-	75		-		
Cropland on which all crops failed ..... farms.	-	-	3		-		
acres.	-	-	29		-		
Cropland in cultivated summer fallow ..... farms.	1	-	2		-		
acres.	36	-	14		-		
Cropland idle ..... farms.	2	3	8		-		
acres.	818	133	359		-		
Total woodland ..... farms.	5	5	53		-		
acres.	970	600	23 243		-		
Woodland pastured ..... farms.	-	-	28		-		
acres.	-	-	7 404		-		
Woodland not pastured ..... farms.	5	5	43		-		
acres.	970	600	15 839		-		
Pastureland and rangeland (other than cropland and woodland pasture) . . farms.	3	-	35		-		
acres.	109	-	12 459		-		
Improved pastureland and rangeland ..... farms.	1	-	27		-		
acres.	5	-	7 076		-		
Pastureland and rangeland not improved ..... farms.	3	-	23		-		
acres.	104	-	5 383		-		
All other land (see text) ..... farms.	6	7	43		-		
acres.	570	144	2 404		-		
Total pastureland (all types) ..... farms.	3	-	61		-		
acres.	109	-	28 245		-		
Irrigated land ..... farms.	-	-	-		-		
acres.	-	-	-		-		
Cropland harvested ..... farms.	-	-	-		-		
acres.	-	-	-		-		
Artificial drainage ..... farms.	5	-	27		-		
acres.	300	-	3 773		-		
Conservation practices:							
Grain or row crops farmed on the contour ..... farms.	-	-	1		-		
acres.	-	-	23		-		
Stripcropping systems to control erosion ..... farms.	-	-	1		-		
acres.	-	-	122		-		
Cropland and pastureland having terraces ..... farms.	-	-	1		-		
acres.	-	-	20		-		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Color and Tenure of Farm Operators							
All farm operators	80	37	-	-	-	-	-
Full owners	33	14	-	-	-	-	-
Part owners	46	18	-	-	-	-	-
Tenants	1	-	-	-	-	-	-
White farm operators	80	(NA)	-	-	-	-	-
Full owners	33	14	-	-	-	-	-
Part owners	46	18	-	-	-	-	-
Tenants	1	-	-	-	-	-	-
Negro farm operators	-	(NA)	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family—farms	57	(NA)	-	-	-	-	-
acres	57 239	(NA)	-	-	-	-	-
Partnership—farms	15	(NA)	-	-	-	-	-
acres	14 220	(NA)	-	-	-	-	-
Corporation, including family owned—farms	8	(NA)	-	-	-	-	-
acres	8 973	(NA)	-	-	-	-	-
10 or fewer shareholders—farms	7	(NA)	-	-	-	-	-
acres	8 269	(NA)	-	-	-	-	-
More than 10 shareholders—farms	1	(NA)	-	-	-	-	-
acres	704	(NA)	-	-	-	-	-
Other—farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	-	-	-	-	-	-
25 to 34 years	8	2	-	-	-	-	-
35 to 44 years	18	9	-	-	-	-	-
45 to 54 years	26	10	-	-	-	-	-
55 to 64 years	21	15	-	-	-	-	-
65 years and over	7	1	-	-	-	-	-
Average age	49.6	(NA)	-	-	-	-	-
Farm operators by place of residence:							
On farm operated	70	(NA)	-	-	-	-	-
Not on farm operated	5	(NA)	-	-	-	-	-
Farm operators reporting days of work off farm	18	12	-	-	-	-	-
1 to 49 days	6	7	-	-	-	-	-
50 to 99 days	1		-	-	-	-	-
100 to 199 days	6	3	-	-	-	-	-
200 days and over	5	2	-	-	-	-	-
Farms by Size							
1 to 9 acres	3	1	-	-	-	-	-
10 to 49 acres	1	2	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	2	1	-	-	-	-	-
140 to 179 acres	1	1	-	-	-	-	-
180 to 219 acres	-	-	-	-	-	-	-
220 to 259 acres	2	1	-	-	-	-	-
260 to 499 acres	6	3	-	-	-	-	-
500 to 999 acres	36	8	-	-	-	-	-
1,000 to 1,999 acres	23	11	-	-	-	-	-
2,000 acres and over	6	8	-	-	-	-	-
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	80	37	-	-	-	-	-
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	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field crop farms	-	(D)	-	-	-	-	-
Vegetable farms	-	(D)	-	-	-	-	-
Fruit and nut farms	7	(D)	-	-	-	-	-
Poultry farms	8	(D)	-	-	-	-	-
Dairy farms	62	17	-	-	-	-	-
Livestock farms other than poultry and dairy farms	1	(D)	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	1	(D)	-	-	-	-	-
Miscellaneous farms	1	(D)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	7	8	62		-		
Full owners	4	8	19		-		
Part owners	2	-	43		-		
Tenants	1	-	-		-		
White farm operators	7	8	62		-		
Full owners	4	8	19		-		
Part owners	2	-	43		-		
Tenants	1	-	-		-		
Negro farm operators	-	-	-		-		
Full owners	-	-	-		-		
Part owners	-	-	-		-		
Tenants	-	-	-		-		
Farms by Type of Organization							
Individual or family ..... farms..	3	7	46		-		
acres..	1 701	433	54 335		-		
Partnership ..... farms..	1	-	13		-		
acres..	815	-	12 805		-		
Corporation, including family owned ..... farms..	3	1	3		-		
acres..	1 935	500	4 738		-		
10 or fewer shareholders ..... farms..	3	1	2		-		
acres..	1 935	500	4 034		-		
More than 10 shareholders ..... farms..	-	-	1		-		
acres..	-	-	704		-		
Other ..... farms..	-	-	-		-		
acres..	-	-	-		-		
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	-	-		-		
25 to 34 years	1	1	5		-		
35 to 44 years	1	4	12		-		
45 to 54 years	3	2	20		-		
55 to 64 years	2	1	18		-		
65 years and over	-	-	7		-		
Average age	48.7	42.1	51.1		-		
Farm operators by place of residence:							
On farm operated	6	8	53		-		
Not on farm operated	-	-	5		-		
Farm operators reporting days of work off farm	2	-	14		-		
1 to 49 days	-	-	6		-		
50 to 99 days	-	-	1		-		
100 to 199 days	2	-	3		-		
200 days and over	-	-	4		-		
Farms by Size							
1 to 9 acres	-	3	-		-		
10 to 49 acres	-	1	-		-		
50 to 69 acres	-	-	-		-		
70 to 99 acres	-	-	-		-		
100 to 139 acres	-	2	-		-		
140 to 179 acres	-	1	-		-		
180 to 219 acres	-	-	-		-		
220 to 259 acres	1	-	1		-		
260 to 499 acres	2	-	4		-		
500 to 999 acres	3	1	30		-		
1,000 to 1,999 acres	1	-	21		-		
2,000 acres and over	-	-	6		-		
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	7	8	62		-		
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	7	-	-		-		
Poultry farms	-	8	-		-		
Dairy farms	-	-	62		-		
Livestock farms other than poultry and dairy farms	-	-	-		-		
Livestock ranches	-	-	-		-		
General farms	-	-	-		-		
Miscellaneous farms	-	-	-		-		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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.	80	37	-	-	-	-	-
dollars.	13 684 929	6 845 529	-	-	-	-	-
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	80	37	-	-	-	-	-
Grains sold ... farms.	3	(NA)	-	-	-	-	-
dollars.	5 774	(NA)	-	-	-	-	-
Number of farms by value of grains sold:							
$1 to $2,499	2	(NA)	-	-	-	-	-
$2,500 to $4,999	1	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	-	(NA)	-	-	-	-	-
Tobacco sold ... farms.	-	(NA)	-	-	-	-	-
dollars.	-	(NA)	-	-	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	-	(NA)	-	-	-	-	-
Cotton and cottonseed sold ... farms.	-	(NA)	-	-	-	-	-
dollars.	-	(NA)	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	-	(NA)	-	-	-	-	-
Field seeds, hay, forage, and silage sold ... farms.	20	(NA)	-	-	-	-	-
dollars.	225 558	(NA)	-	-	-	-	-
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	4	(NA)	-	-	-	-	-
$2,500 to $4,999	5	(NA)	-	-	-	-	-
$5,000 to $9,999	5	(NA)	-	-	-	-	-
$10,000 to $19,999	3	(NA)	-	-	-	-	-
$20,000 to $39,999	2	(NA)	-	-	-	-	-
$40,000 and over	1	(NA)	-	-	-	-	-
Other field crops sold ... farms.	-	(NA)	-	-	-	-	-
dollars.	-	(NA)	-	-	-	-	-
Number of farms by value of other field crops 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)	-	-	-	-	-
Vegetables, sweet corn, and melons sold ... farms.	2	2	-	-	-	-	-
dollars.	1 478	30 500	-	-	-	-	-
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	2	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	-	(NA)	-	-	-	-	-
Fruits, nuts, and berries sold ... farms.	7	(NA)	-	-	-	-	-
dollars.	1 188 751	760 075	-	-	-	-	-
Number of farms by value of fruits 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	7	(NA)	-	-	-	-	-

Class 1a Farms

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

Value of Products Sold	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold ..... farms.	7	8	62		-		
dollars.	1 189 914	1 761 109	10 412 207		-		
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	7	8	62		-		
Grains sold ..... farms.	-	-	3		-		
dollars.	-	-	5 774		-		
Number of farms by value of grains sold:							
$1 to $2,499	-	-	2		-		
$2,500 to $4,999	-	-	1		-		
$5,000 to $9,999	-	-	-		-		
$10,000 to $19,999	-	-	-		-		
$20,000 to $39,999	-	-	-		-		
$40,000 and over	-	-	-		-		
Tobacco sold ..... farms.	-	-	-		-		
dollars.	-	-	-		-		
Number of farms by value of tobacco sold:							
$1 to $2,499	-	-	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
$2,500 to $4,999	-	-	-		-		
$5,000 to $9,999	-	-	-		-		
$10,000 to $19,999	-	-	-		-		
$20,000 to $39,999	-	-	-		-		
$40,000 and over	-	-	-		-		
Cotton and cottonseed sold ..... farms.	-	-	-		-		
dollars.	-	-	-		-		
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	-	-		-		
$2,500 to $4,999	-	-	-		-		
$5,000 to $9,999	-	-	-		-		
$10,000 to $19,999	-	-	-		-		
$20,000 to $39,999	-	-	-		-		
$40,000 and over	-	-	-		-		
Field seeds, hay, forage, and silage sold ..... farms.	1	1	16		-		
dollars.	250	5 000	154 518		-		
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	1	-	3		-		
$2,500 to $4,999	-	-	4		-		
$5,000 to $9,999	-	1	4		-		
$10,000 to $19,999	-	-	3		-		
$20,000 to $39,999	-	-	2		-		
$40,000 and over	-	-	-		-		
Other field crops sold ..... farms.	-	-	-		-		
dollars.	-	-	-		-		
Number of farms by value of other field crops 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	-	-	-		-		
Vegetables, sweet corn, and melons sold ..... farms.	1	1	-		-		
dollars.	460	1 018	-		-		
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	1	1	-		-		
$2,500 to $4,999	-	-	-		-		
$5,000 to $9,999	-	-	-		-		
$10,000 to $19,999	-	-	-		-		
$20,000 to $39,999	-	-	-		-		
$40,000 and over	-	-	-		-		
Fruits, nuts, and berries sold ..... farms.	7	-	-		-		
dollars.	1 188 751	-	-		-		
Number of farms by value of fruits etc. sold:							
$1 to $2,499	-	-	-		-		
$2,500 to $4,999	-	-	-		-		
$5,000 to $9,999	-	-	-		-		
$10,000 to $19,999	-	-	-		-		
$20,000 to $39,999	-	-	-		-		
$40,000 and over	7	-	-		-		

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Poultry and poultry products sold . farms. .	10	(NA)	-	-	-	-	-
dollars. .	1 749 460	1 609 045	-	-	-	-	-
Number of farms by value of poultry and poultry products sold							
$1 to $2,499	2	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	8	(NA)	-	-	-	-	-
Dairy products sold . . . . . farms. .	63	(NA)	-	-	-	-	-
dollars. .	9 296 705	3 076 253	-	-	-	-	-
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	-	(NA)	-	-	-	-	-
$40,000 and over	63	(NA)	-	-	-	-	-
Dairy cattle and calves sold . . . farms. .	62	(NA)	-	-	-	-	-
dollars. .	900 925	(NA)	-	-	-	-	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	2	(NA)	-	-	-	-	-
$2,500 to $4,999	7	(NA)	-	-	-	-	-
$5,000 to $9,999	21	(NA)	-	-	-	-	-
$10,000 to $19,999	20	(NA)	-	-	-	-	-
$20,000 to $39,999	9	(NA)	-	-	-	-	-
$40,000 and over	3	(NA)	-	-	-	-	-
Other cattle and calves sold . . . farms.	9	(NA)	-	-	-	-	-
dollars .	136 351	(NA)	-	-	-	-	-
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	5	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 to $19,999	1	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	1	(NA)	-	-	-	-	-
Hogs, sheep, and goats sold . . . farms .	4	(NA)	-	-	-	-	-
dollars.	3 468	(NA)	-	-	-	-	-
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	3	(NA)	-	-	-	-	-
$2,500 to $4,999	1	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	-	(NA)	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms.	5	(NA)	-	-	-	-	-
dollars. .	104 683	(NA)	-	-	-	-	-
Number of farms by value of other livestock and livestock products sold							
$1 to $2,499	3	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	1	(NA)	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms	-	(NA)	-	-	-	-	-
dollars. .	-	(NA)	-	-	-	-	-
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	-	(NA)	-	-	-	-	-
Forest products sold . . . . . farms. .	16	(NA)	-	-	-	-	-
dollars.	71 776	(NA)	-	-	-	-	-
Number of farms by value of forest products sold:							
$1 to $2,499	5	(NA)	-	-	-	-	-
$2,500 to $4,999	5	(NA)	-	-	-	-	-
$5,000 to $9,999	3	(NA)	-	-	-	-	-
$10,000 to $19,999	3	(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. .	-	8	2		-		
dollars. .	-	1 748 230	1 230		-		
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	-	-	2		-		
$2,500 to $4,999	-	-	-		-		
$5,000 to $9,999	-	-	-		-		
$10,000 to $19,999	-	-	-		-		
$20,000 to $39,999	-	-	-		-		
$40,000 and over	-	8	-		-		
Dairy products sold . . . . . farms. .	-	-	62		-		
dollars. .	-	-	9 246 613		-		
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	-	-	-		-		
$40,000 and over	-	-	62		-		
Dairy cattle and calves sold . . . . . farms. .	-	-	61		-		
dollars. .	-	-	899 241		-		
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	-	-	1		-		
$2,500 to $4,999	-	-	7		-		
$5,000 to $9,999	-	-	21		-		
$10,000 to $19,999	-	-	20		-		
$20,000 to $39,999	-	-	9		-		
$40,000 and over	-	-	3		-		
Other cattle and calves sold . . . . . farms. .	-	-	8		-		
dollars. .	-	-	36 351		-		
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	-	-	5		-		
$2,500 to $4,999	-	-	-		-		
$5,000 to $9,999	-	-	2		-		
$10,000 to $19,999	-	-	1		-		
$20,000 to $39,999	-	-	-		-		
$40,000 and over	-	-	-		-		
Hogs, sheep, and goats sold . . . . . farms. .	-	-	3		-		
dollars. .	-	-	2 889		-		
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	-	-	2		-		
$2,500 to $4,999	-	-	1		-		
$5,000 to $9,999	-	-	-		-		
$10,000 to $19,999	-	-	-		-		
$20,000 to $39,999	-	-	-		-		
$40,000 and over	-	-	-		-		
Other livestock and livestock products sold . . . . . farms. .	1	-	3		-		
dollars. .	453	-	11 230		-		
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	1	-	2		-		
$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	-	-	-		-		
Nursery and greenhouse products sold . . . . . farms. .	-	-	-		-		
dollars. .	-	-	-		-		
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	-	-		-		
$2,500 to $4,999	-	-	-		-		
$5,000 to $9,999	-	-	-		-		
$10,000 to $19,999	-	-	-		-		
$20,000 to $39,999	-	-	-		-		
$40,000 and over	-	-	-		-		
Forest products sold . . . . . farms. .	-	1	14		-		
dollars. .	-	6 861	54 361		-		
Number of farms by value of forest products sold:							
$1 to $2,499	-	-	5		-		
$2,500 to $4,999	-	-	5		-		
$5,000 to $9,999	-	1	2		-		
$10,000 to $19,999	-	-	2		-		
$20,000 to $39,999	-	-	-		-		
$40,000 and over	-	-	-		-		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income							
Farms with farm-related income from–							
Customwork and other agricultural services ....farms..	8	(NA)	-	-	-	-	-
dollars..	6 949	(NA)	-	-	-	-	-
Number of farms with income of–							
$1 to $249	1	(NA)	-	-	-	-	-
$250 to $499	1	(NA)	-	-	-	-	-
$500 to $999	4	(NA)	-	-	-	-	-
$1,000 to $4,999	2	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 and over	-	(NA)	-	-	-	-	-
Recreational services ....farms..	-	(NA)	-	-	-	-	-
dollars..	-	(NA)	-	-	-	-	-
Number of farms with income of–							
$1 to $249	-	(NA)	-	-	-	-	-
$250 to $499	-	(NA)	-	-	-	-	-
$500 to $999	-	(NA)	-	-	-	-	-
$1,000 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 and over	-	(NA)	-	-	-	-	-
Government farm programs ....farms..	34	(NA)	-	-	-	-	-
dollars..	22 973	(NA)	-	-	-	-	-
Number of farms with income of–							
$1 to $249	4	(NA)	-	-	-	-	-
$250 to $499	12	(NA)	-	-	-	-	-
$500 to $999	13	(NA)	-	-	-	-	-
$1,000 to $4,999	5	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 and over	-	(NA)	-	-	-	-	-
Farm Production Expenses							
Farm production expenses, total ...farms..	80	37	-	-	-	-	-
dollars..	11 655 785	(NA)	-	-	-	-	-
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	80	(NA)	-	-	-	-	-
Items Purchased							
Livestock and poultry ....farms..	49	20	-	-	-	-	-
dollars..	761 755	604 800	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	4	1	-	-	-	-	-
$500 to $999	3		-	-	-	-	-
$1,000 to $4,999	10	8	-	-	-	-	-
$5,000 to $9,999	14	3	-	-	-	-	-
$10,000 to $14,999	3	2	-	-	-	-	-
$15,000 to $19,999	-		-	-	-	-	-
$20,000 to $29,999	5	6	-	-	-	-	-
$30,000 to $39,999	5		-	-	-	-	-
$40,000 to $49,999	3		-	-	-	-	-
$50,000 and over	2		-	-	-	-	-
Feed for livestock and poultry ....farms..	73	26	-	-	-	-	-
dollars..	3 551 904	1 726 434	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-		-	-	-	-	-
$1,000 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	1	-	-	-	-	-
$10,000 to $14,999	-	1	-	-	-	-	-
$15,000 to $19,999	7		-	-	-	-	-
$20,000 to $29,999	13	24	-	-	-	-	-
$30,000 to $39,999	21		-	-	-	-	-
$40,000 to $49,999	11		-	-	-	-	-
$50,000 and over	21		-	-	-	-	-
Commercially mixed formula feeds ....farms..	72	26	-	-	-	-	-
tons..	43 828	(NA)	-	-	-	-	-
dollars..	3 399 569	(NA)	-	-	-	-	-
Number of farms that purchased–							
1 to 49 tons	-	-	-	-	-	-	-
50 to 99 tons	1	1	-	-	-	-	-
100 to 199 tons	2	1	-	-	-	-	-
200 to 499 tons	37	10	-	-	-	-	-
500 to 799 tons	19	14	-	-	-	-	-
800 to 999 tons	4		-	-	-	-	-
1,000 tons and over	9		-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	(NA)	-	-	-	-	-
$500 to $999	-	(NA)	-	-	-	-	-
$1,000 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 to $14,999	2	(NA)	-	-	-	-	-
$15,000 to $19,999	5	(NA)	-	-	-	-	-
$20,000 to $29,999	15	(NA)	-	-	-	-	-
$30,000 and over	49	(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		-		
dollars..	-	-	6 899		-		
Number of farms with income of—							
$1 to $249	-	-	-		-		
$250 to $499	-	-	1		-		
$500 to $999	-	-	4		-		
$1,000 to $4,999	-	-	2		-		
$5,000 to $9,999	-	-	-		-		
$10,000 and over	-	-	-		-		
Recreational services ..... farms..	-	-	-		-		
dollars..	-	-	-		-		
Number of farms with income of—							
$1 to $249	-	-	-		-		
$250 to $499	-	-	-		-		
$500 to $999	-	-	-		-		
$1,000 to $4,999	-	-	-		-		
$5,000 to $9,999	-	-	-		-		
$10,000 and over	-	-	-		-		
Government farm programs .... farms..	1	1	31		-		
dollars..	1 207	583	20 683		-		
Number of farms with income of—							
$1 to $249	-	-	4		-		
$250 to $499	-	-	12		-		
$500 to $999	-	1	11		-		
$1,000 to $4,999	1	-	4		-		
$5,000 to $9,999	-	-	-		-		
$10,000 and over	-	-	-		-		
Farm Production Expenses							
Farm production expenses, total ... farms..	7	8	62		-		
dollars..	1 210 439	1 586 639	8 569 564		-		
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	7	8	62		-		
Items Purchased							
Livestock and poultry ..... farms..	-	8	40		-		
dollars..	-	89 694	632 061		-		
Number of farms with expenditures of—							
$1 to $499	-	-	4		-		
$500 to $999	-	-	3		-		
$1,000 to $4,999	-	1	9		-		
$5,000 to $9,999	-	4	10		-		
$10,000 to $14,999	-	1	2		-		
$15,000 to $19,999	-	-	-		-		
$20,000 to $29,999	-	1	4		-		
$30,000 to $39,999	-	1	4		-		
$40,000 to $49,999	-	-	2		-		
$50,000 and over	-	-	2		-		
Feed for livestock and poultry ..... farms..	-	8	62		-		
dollars..	-	704 366	2 773 538		-		
Number of farms with expenditures of—							
$1 to $499	-	-	-		-		
$500 to $999	-	-	-		-		
$1,000 to $4,999	-	-	-		-		
$5,000 to $9,999	-	-	-		-		
$10,000 to $14,999	-	-	-		-		
$15,000 to $19,999	-	-	5		-		
$20,000 to $29,999	-	-	13		-		
$30,000 to $39,999	-	-	21		-		
$40,000 to $49,999	-	-	10		-		
$50,000 and over	-	8	13		-		
Commercially mixed formula feeds ..... farms..	-	8	62		-		
tons..	-	8 902	34 239		-		
dollars..	-	704 366	2 639 893		-		
Number of farms that purchased—							
1 to 49 tons	-	-	-		-		
50 to 99 tons	-	-	1		-		
100 to 199 tons	-	-	2		-		
200 to 499 tons	-	-	35		-		
500 to 799 tons	-	2	17		-		
800 to 999 tons	-	3	1		-		
1,000 tons and over	-	3	6		-		
Number of farms with expenditures of—							
$1 to $499	-	-	-		-		
$500 to $999	-	-	-		-		
$1,000 to $4,999	-	-	-		-		
$5,000 to $9,999	-	-	1		-		
$10,000 to $14,999	-	-	2		-		
$15,000 to $19,999	-	-	4		-		
$20,000 to $29,999	-	-	15		-		
$30,000 and over	-	8	40		-		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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. .	1 080	(NA)	-	-	-	-	-
dollars. .	92 449	(NA)	-	-	-	-	-
Number of farms that purchased–							
1 to 49 tons	7	(NA)	-	-	-	-	-
50 to 99 tons	4	(NA)	-	-	-	-	-
100 to 199 tons	1	(NA)	-	-	-	-	-
200 to 499 tons	2	(NA)	-	-	-	-	-
500 to 799 tons	-	(NA)	-	-	-	-	-
800 to 999 tons	-	(NA)	-	-	-	-	-
1,000 tons and over	-	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	1	(NA)	-	-	-	-	-
$500 to $999	-	(NA)	-	-	-	-	-
$1,000 to $1,999	4	(NA)	-	-	-	-	-
$2,000 to $4,999	3	(NA)	-	-	-	-	-
$5,000 to $9,999	3	(NA)	-	-	-	-	-
$10,000 and over	3	(NA)	-	-	-	-	-
Whole grains . . . . . farms	5	(NA)	-	-	-	-	-
tons. .	574	(NA)	-	-	-	-	-
dollars .	27 210	(NA)	-	-	-	-	-
Number of farms that purchased–							
1 to 49 tons	3	(NA)	-	-	-	-	-
50 to 99 tons	1	(NA)	-	-	-	-	-
100 to 199 tons	-	(NA)	-	-	-	-	-
200 to 499 tons	1	(NA)	-	-	-	-	-
500 to 799 tons	-	(NA)	-	-	-	-	-
800 to 999 tons	-	(NA)	-	-	-	-	-
1,000 tons and over	-	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	1	(NA)	-	-	-	-	-
$500 to $999	-	(NA)	-	-	-	-	-
$1,000 to $1,999	2	(NA)	-	-	-	-	-
$2,000 to $4,999	1	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 and over	1	(NA)	-	-	-	-	-
Hay, green chop, and silage . . farms. .	16	(NA)	-	-	-	-	-
tons. .	1 269	(NA)	-	-	-	-	-
dollars.	32 676	(NA)	-	-	-	-	-
Number of farms that purchased–							
1 to 49 tons	8	(NA)	-	-	-	-	-
50 to 99 tons	4	(NA)	-	-	-	-	-
100 to 199 tons	2	(NA)	-	-	-	-	-
200 to 499 tons	2	(NA)	-	-	-	-	-
500 to 999 tons	-	(NA)	-	-	-	-	-
1,000 tons and over	-	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	3	(NA)	-	-	-	-	-
$500 to $999	2	(NA)	-	-	-	-	-
$1,000 to $1,999	5	(NA)	-	-	-	-	-
$2,000 to $4,999	4	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 and over	-	(NA)	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms.	65	27	-	-	-	-	-
dollars. .	49 776	37 964	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	26	6	-	-	-	-	-
$500 to $999	24	7	-	-	-	-	-
$1,000 to $4,999	15	14	-	-	-	-	-
$5,000 to $9,999	-		-	-	-	-	-
$10,000 and over	-		-	-	-	-	-
Commercial fertilizer purchased . . . . farms	71	31	-	-	-	-	-
dollars. .	347 940	167 073	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	4	(NA)	-	-	-	-	-
$500 to $999	3	(NA)	-	-	-	-	-
$1,000 to $4,999	37	(NA)	-	-	-	-	-
$5,000 to $9,999	22	(NA)	-	-	-	-	-
$10,000 to $19,999	4	(NA)	-	-	-	-	-
$20,000 and over	1	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	71	30	-	-	-	-	-
acres fertilized .	21 994	11 277	-	-	-	-	-
dry materials, tons. .	3 449	2 296	-	-	-	-	-
liquid or gas materials, tons. .	607	50	-	-	-	-	-
Number of farms by tons of dry material used							
1 to 49 tons	38	(NA)	-	-	-	-	-
50 to 99 tons	22	(NA)	-	-	-	-	-
100 to 199 tons	6	(NA)	-	-	-	-	-
200 to 499 tons	1	(NA)	-	-	-	-	-
500 to 999 tons	-	(NA)	-	-	-	-	-
1,000 tons and over	-	(NA)	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	10	(NA)	-	-	-	-	-
10 to 49 tons	12	(NA)	-	-	-	-	-
50 to 99 tons	4	(NA)	-	-	-	-	-
100 to 199 tons	-	(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		-		
tons. .	-	-	900		-		
dollars. .	-	-	74 449		-		
Number of farms that purchased–							
1 to 49 tons	-	-	7		-		
50 to 99 tons	-	-	4		-		
100 to 199 tons	-	-	-		-		
200 to 499 tons	-	-	2		-		
500 to 799 tons	-	-	-		-		
800 to 999 tons	-	-	-		-		
1,000 tons and over	-	-	-		-		
Number of farms with expenditures of–							
$1 to $499	-	-	1		-		
$500 to $999	-	-	-		-		
$1,000 to $1,999	-	-	4		-		
$2,000 to $4,999	-	-	3		-		
$5,000 to $9,999	-	-	3		-		
$10,000 and over	-	-	2		-		
Whole grains ..... farms. .	-	-	5		-		
tons. .	-	-	574		-		
dollars. .	-	-	27 210		-		
Number of farms that purchased–							
1 to 49 tons	-	-	3		-		
50 to 99 tons	-	-	1		-		
100 to 199 tons	-	-	-		-		
200 to 499 tons	-	-	1		-		
500 to 799 tons	-	-	-		-		
800 to 999 tons	-	-	-		-		
1,000 tons and over	-	-	-		-		
Number of farms with expenditures of–							
$1 to $499	-	-	1		-		
$500 to $999	-	-	-		-		
$1,000 to $1,999	-	-	2		-		
$2,000 to $4,999	-	-	1		-		
$5,000 to $9,999	-	-	-		-		
$10,000 and over	-	-	1		-		
Hay, green chop, and silage .... farms. .	-	-	15		-		
tons. .	-	-	1 141		-		
dollars. .	-	-	31 986		-		
Number of farms that purchased–							
1 to 49 tons	-	-	8		-		
50 to 99 tons	-	-	4		-		
100 to 199 tons	-	-	1		-		
200 to 499 tons	-	-	2		-		
500 to 999 tons	-	-	-		-		
1,000 tons and over	-	-	-		-		
Number of farms with expenditures of–							
$1 to $499	-	-	3		-		
$500 to $999	-	-	1		-		
$1,000 to $1,999	-	-	5		-		
$2,000 to $4,999	-	-	4		-		
$5,000 to $9,999	-	-	2		-		
$10,000 and over	-	-	-		-		
Seeds, bulbs, plants, and trees ..... farms. .	2	1	60		-		
dollars. .	3 750	60	44 766		-		
Number of farms with expenditures of–							
$1 to $499	-	1	24		-		
$500 to $999	1	-	22		-		
$1,000 to $4,999	1	-	14		-		
$5,000 to $9,999	-	-	-		-		
$10,000 and over	-	-	-		-		
Commercial fertilizer purchased .... farms. .	7	1	61		-		
dollars. .	23 095	24	311 821		-		
Number of farms with expenditures of–							
$1 to $499	-	1	3		-		
$500 to $999	3	-	-		-		
$1,000 to $4,999	3	-	33		-		
$5,000 to $9,999	-	-	22		-		
$10,000 to $19,999	1	-	2		-		
$20,000 and over	-	-	1		-		
Commercial fertilizer used ..... farms. .	7	1	61		-		
acres fertilized. .	1 878	6	19 500		-		
dry materials, tons. .	236	1	3 088		-		
liquid or gas materials, tons. .	-	-	607		-		
Number of farms by tons of dry material used:							
1 to 49 tons	6	1	30		-		
50 to 99 tons	-	-	21		-		
100 to 199 tons	1	-	5		-		
200 to 499 tons	-	-	1		-		
500 to 999 tons	-	-	-		-		
1,000 tons and over	-	-	-		-		
Number of farms by tons of liquid material used:							
1 to 9 tons	-	-	10		-		
10 to 49 tons	-	-	12		-		
50 to 99 tons	-	-	4		-		
100 to 199 tons	-	-	-		-		
200 to 499 tons	-	-	-		-		
500 tons and over	-	-	-		-		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime.....farms..	49	17	-	-	-	-	-
tons..	5 519	2 148	-	-	-	-	-
dollars..	41 662	(NA)	-	-	-	-	-
Number of farms that used–							
1 to 49 tons	6	(NA)	-	-	-	-	-
50 to 99 tons	14	(NA)	-	-	-	-	-
100 to 199 tons	22	(NA)	-	-	-	-	-
200 to 499 tons	7	(NA)	-	-	-	-	-
500 to 999 tons	-	(NA)	-	-	-	-	-
1,000 tons and over	-	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	21	(NA)	-	-	-	-	-
$500 to $999	13	(NA)	-	-	-	-	-
$1,000 to $4,999	15	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 and over	-	(NA)	-	-	-	-	-
Other agricultural chemicals (see text).....farms..	69	(NA)	-	-	-	-	-
dollars..	154 803	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	24	(NA)	-	-	-	-	-
$500 to $999	19	(NA)	-	-	-	-	-
$1,000 to $4,999	19	(NA)	-	-	-	-	-
$5,000 to $9,999	4	(NA)	-	-	-	-	-
$10,000 to $14,999	1	(NA)	-	-	-	-	-
$15,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 and over	2	(NA)	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business.....farms..	80	37	-	-	-	-	-
dollars..	305 582	173 382	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	2	-	-	-	-	-	-
$500 to $999	2	-	-	-	-	-	-
$1,000 to $4,999	60	7	-	-	-	-	-
$5,000 to $9,999	13	30	-	-	-	-	-
$10,000 and over	3		-	-	-	-	-
Gasoline.....farms..	80	(NA)	-	-	-	-	-
dollars..	173 056	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	5	(NA)	-	-	-	-	-
$500 to $999	7	(NA)	-	-	-	-	-
$1,000 to $1,999	37	(NA)	-	-	-	-	-
$2,000 to $4,999	28	(NA)	-	-	-	-	-
$5,000 and over	3	(NA)	-	-	-	-	-
Diesel oil.....farms..	58	(NA)	-	-	-	-	-
dollars..	70 071	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	15	(NA)	-	-	-	-	-
$500 to $999	24	(NA)	-	-	-	-	-
$1,000 to $1,999	11	(NA)	-	-	-	-	-
$2,000 to $4,999	6	(NA)	-	-	-	-	-
$5,000 and over	2	(NA)	-	-	-	-	-
LP gas, butane, and propane....farms..	25	(NA)	-	-	-	-	-
dollars..	15 371	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $99	1	(NA)	-	-	-	-	-
$100 to $499	17	(NA)	-	-	-	-	-
$500 to $999	3	(NA)	-	-	-	-	-
$1,000 to $2,999	3	(NA)	-	-	-	-	-
$3,000 and over	1	(NA)	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil.....farms..	80	(NA)	-	-	-	-	-
dollars..	47 084	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $99	2	(NA)	-	-	-	-	-
$100 to $499	49	(NA)	-	-	-	-	-
$500 to $999	19	(NA)	-	-	-	-	-
$1,000 to $2,999	8	(NA)	-	-	-	-	-
$3,000 and over	2	(NA)	-	-	-	-	-
Hired farm labor.....farms..	80	37	-	-	-	-	-
dollars..	2 089 518	1 122 676	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	-	-	-	-	-	-
$500 to $999	-	-	-	-	-	-	-
$1,000 to $4,999	2	-	-	-	-	-	-
$5,000 to $9,999	11	9	-	-	-	-	-
$10,000 to $14,999	14	8	-	-	-	-	-
$15,000 to $19,999	13		-	-	-	-	-
$20,000 to $29,999	13	16	-	-	-	-	-
$30,000 to $39,999	12		-	-	-	-	-
$40,000 to $49,999	3		-	-	-	-	-
$50,000 and over	12	4	-	-	-	-	-
Workers by number of days worked:							
150 days or more.....farms.	80	37	-	-	-	-	-
workers.	379	281	-	-	-	-	-
Less than 150 days.....farms..	50	(NA)	-	-	-	-	-
workers..	548	(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
Lime ..... farms..	2	-	45		-		
tons..	100	-	5 359		-		
dollars..	1 240	-	39 902		-		
Number of farms that used—							
1 to 49 tons	1	-	3		-		
50 to 99 tons	1	-	13		-		
100 to 199 tons	-	-	22		-		
200 to 499 tons	-	-	7		-		
500 to 999 tons	-	-	-		-		
1,000 tons and over	-	-	-		-		
Number of farms with expenditures of—							
$1 to $499	1	-	18		-		
$500 to $999	-	-	13		-		
$1,000 to $4,999	1	-	14		-		
$5,000 to $9,999	-	-	-		-		
$10,000 and over	-	-	-		-		
Other agricultural chemicals (see text) ..... farms..	7	5	55		-		
dollars..	104 342	1 430	46 491		-		
Number of farms with expenditures of—							
$1 to $499	-	4	20		-		
$500 to $999	-	-	18		-		
$1,000 to $4,999	-	1	17		-		
$5,000 to $9,999	4	-	-		-		
$10,000 to $14,999	1	-	-		-		
$15,000 to $19,999	-	-	-		-		
$20,000 and over	2	-	-		-		
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	7	8	62		-		
dollars..	38 060	25 470	235 921		-		
Number of farms with expenditures of—							
$1 to $499	-	1	-		-		
$500 to $999	-	-	2		-		
$1,000 to $4,999	2	6	50		-		
$5,000 to $9,999	5	-	8		-		
$10,000 and over	-	1	2		-		
Gasoline ..... farms..	7	8	62		-		
dollars..	21 562	16 902	129 932		-		
Number of farms with expenditures of—							
$1 to $499	-	1	3		-		
$500 to $999	1	2	4		-		
$1,000 to $1,999	1	4	31		-		
$2,000 to $4,999	5	-	22		-		
$5,000 and over	-	1	2		-		
Diesel oil ..... farms..	5	1	51		-		
dollars..	2 006	30	67 035		-		
Number of farms with expenditures of—							
$1 to $499	3	1	11		-		
$500 to $999	2	-	22		-		
$1,000 to $1,999	-	-	10		-		
$2,000 to $4,999	-	-	6		-		
$5,000 and over	-	-	2		-		
LP gas, butane, and propane .... farms..	5	4	16		-		
dollars..	2 636	5 987	6 748		-		
Number of farms with expenditures of—							
$1 to $99	1	-	-		-		
$100 to $499	3	2	12		-		
$500 to $999	-	1	2		-		
$1,000 to $2,999	1	-	2		-		
$3,000 and over	-	1	-		-		
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	7	8	62		-		
dollars..	11 856	2 551	32 206		-		
Number of farms with expenditures of—							
$1 to $99	-	1	-		-		
$100 to $499	2	5	40		-		
$500 to $999	1	2	16		-		
$1,000 to $2,999	3	-	5		-		
$3,000 and over	1	-	1		-		
Hired farm labor ..... farms..	7	8	62		-		
dollars..	330 777	133 395	1 559 346		-		
Number of farms with expenditures of—							
$1 to $499	-	-	-		-		
$500 to $999	-	-	-		-		
$1,000 to $4,999	-	-	2		-		
$5,000 to $9,999	-	1	9		-		
$10,000 to $14,999	-	5	9		-		
$15,000 to $19,999	-	1	12		-		
$20,000 to $29,999	1	-	12		-		
$30,000 to $39,999	1	-	9		-		
$40,000 to $49,999	1	-	2		-		
$50,000 and over	4	1	7		-		
Workers by number of days worked:							
150 days or more ..... farms..	7	8	62		-		
workers..	39	27	303		-		
Less than 150 days ..... farms..	7	6	34		-		
workers..	379	29	123		-		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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	10	(NA)	-	-	-	-	-
dollars	119 477	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	(NA)	-	-	-	-	-
$500 to $999	-	(NA)	-	-	-	-	-
$1,000 to $4,999	6	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 and over	2	(NA)	-	-	-	-	-
Machine hire and customwork ..farms	41	(NA)	-	-	-	-	-
dollars	59 876	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	17	(NA)	-	-	-	-	-
$500 to $999	8	(NA)	-	-	-	-	-
$1,000 to $4,999	14	(NA)	-	-	-	-	-
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 and over	2	(NA)	-	-	-	-	-
All other production expenses ..farms	80	(NA)	-	-	-	-	-
dollars	4 173 492	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	(NA)	-	-	-	-	-
$500 to $999	-	(NA)	-	-	-	-	-
$1,000 to $4,999	1	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 and over	77	(NA)	-	-	-	-	-
Selected Machinery and Equipment							
Automobiles ..farms	74	33	-	-	-	-	-
number	153	113	-	-	-	-	-
2 or 3 ..farms	32	(NA)	-	-	-	-	-
number	74	(NA)	-	-	-	-	-
4 and over ..farms	9	(NA)	-	-	-	-	-
number	46	(NA)	-	-	-	-	-
Motortrucks including pickups ..farms	77	33	-	-	-	-	-
number	245	137	-	-	-	-	-
2 and over ..farms	60	(NA)	-	-	-	-	-
number	228	(NA)	-	-	-	-	-
Tractors other than garden tractors and motor tillers ..farms	77	33	-	-	-	-	-
number	455	209	-	-	-	-	-
2 or 3 ..farms	9	6	-	-	-	-	-
number	24	17	-	-	-	-	-
4 and over ..farms	62	24	-	-	-	-	-
number	425	189	-	-	-	-	-
Wheel tractors other than garden tractors and motor tillers ..farms	76	33	-	-	-	-	-
number	420	175	-	-	-	-	-
Crawler tractors ..farms	31	18	-	-	-	-	-
number	35	34	-	-	-	-	-
Riding garden tractors 7 hp and over ..farms	22	(NA)	-	-	-	-	-
number	24	(NA)	-	-	-	-	-
Grain and bean combines, self-propelled ..farms	9	5	-	-	-	-	-
number	11	6	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers ..farms	17	2	-	-	-	-	-
number	17	2	-	-	-	-	-
Corn heads for combines ..farms	10	(NA)	-	-	-	-	-
number	10	(NA)	-	-	-	-	-
Other cornpickers and picker shellers ..farms	7	(NA)	-	-	-	-	-
number	7	(NA)	-	-	-	-	-
Pickup balers ..farms	51	20	-	-	-	-	-
number	69	40	-	-	-	-	-
Windrowers, pull and self propelled ..farms	40	(NA)	-	-	-	-	-
number	49	(NA)	-	-	-	-	-
Field forage harvesters, shear bar ..farms	46	17	-	-	-	-	-
number	57	29	-	-	-	-	-
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..farms	80	(NA)	-	-	-	-	-
dollars	4 595 177	(NA)	-	-	-	-	-
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..farms	-	(NA)	-	-	-	-	-
dollars	-	(NA)	-	-	-	-	-
$5,000 to $9,999 ..farms	4	(NA)	-	-	-	-	-
dollars	24 300	(NA)	-	-	-	-	-
$10,000 to $19,999 ..farms	4	(NA)	-	-	-	-	-
dollars	61 000	(NA)	-	-	-	-	-
$20,000 to $29,999 ..farms	11	(NA)	-	-	-	-	-
dollars	256 000	(NA)	-	-	-	-	-
$30,000 to $49,999 ..farms	27	(NA)	-	-	-	-	-
dollars	1 011 679	(NA)	-	-	-	-	-
$50,000 and over ..farms	34	(NA)	-	-	-	-	-
dollars	3 242 198	(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
Contract labor ..... farms..	4	1	5		-		
dollars..	106 772	1 189	11 516		-		
Number of farms with expenditures of—							
$1 to $499	-	-	-		-		
$500 to $999	-	-	-		-		
$1,000 to $4,999	1	1	4		-		
$5,000 to $9,999	1	-	1		-		
$10,000 and over	2	-	-		-		
Machine hire and customwork ..... farms..	4	2	34		-		
dollars..	21 799	1 072	36 005		-		
Number of farms with expenditures of—							
$1 to $499	1	1	15		-		
$500 to $999	-	1	7		-		
$1,000 to $4,999	1	-	12		-		
$5,000 to $9,999	-	-	-		-		
$10,000 and over	2	-	-		-		
All other production expenses ..... farms..	7	8	62		-		
dollars..	580 604	629 939	2 878 197		-		
Number of farms with expenditures of—							
$1 to $499	-	-	-		-		
$500 to $999	-	-	-		-		
$1,000 to $4,999	-	1	-		-		
$5,000 to $9,999	-	1	1		-		
$10,000 and over	7	6	61		-		
Selected Machinery and Equipment							
Automobiles ..... farms..	5	8	59		-		
number..	9	12	127		-		
2 or 3 ..... farms..	4	3	23		-		
number..	8	7	54		-		
4 and over ..... farms..	-	-	9		-		
number..	-	-	46		-		
Motortrucks including pickups ..... farms..	6	8	60		-		
number..	21	18	198		-		
2 and over ..... farms..	4	5	50		-		
number..	19	15	188		-		
Tractors other than garden tractors and motor tillers ..... farms..	7	6	61		-		
number..	30	6	406		-		
2 or 3 ..... farms..	3	-	5		-		
number..	7	-	15		-		
4 and over ..... farms..	4	-	56		-		
number..	23	-	391		-		
Wheel tractors other than garden tractors and motor tillers ..... farms..	6	6	61		-		
number..	22	6	380		-		
Crawler tractors ..... farms..	5	-	25		-		
number..	8	-	26		-		
Riding garden tractors 7 hp and over ..... farms..	3	5	14		-		
number..	3	5	16		-		
Grain and bean combines, self-propelled ..... farms..	-	-	9		-		
number..	-	-	11		-		
Cornpickers, corn heads, and picker-shellers ..... farms..	-	-	17		-		
number..	-	-	17		-		
Corn heads for combines ..... farms..	-	-	10		-		
number..	-	-	10		-		
Other cornpickers and picker-shellers ..... farms..	-	-	7		-		
number..	-	-	7		-		
Pickup balers ..... farms..	1	-	48		-		
number..	1	-	66		-		
Windrowers, pull and self-propelled ..... farms..	-	-	39		-		
number..	-	-	48		-		
Field forage harvesters, shear bar ..... farms..	-	-	44		-		
number..	-	-	55		-		
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	7	8	62		-		
dollars..	301 125	197 300	4 006 752		-		
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	-	-	-		-		
dollars..	-	-	-		-		
$5,000 to $9,999 ..... farms..	-	1	2		-		
dollars..	-	6 300	13 000		-		
$10,000 to $19,999 ..... farms..	1	2	1		-		
dollars..	18 000	25 000	18 000		-		
$20,000 to $29,999 ..... farms..	1	2	8		-		
dollars..	20 000	45 000	191 000		-		
$30,000 to $49,999 ..... farms..	3	2	21		-		
dollars..	104 125	70 000	802 554		-		
$50,000 and over ..... farms..	2	1	30		-		
dollars..	159 000	51 000	2 982 198		-		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Agricultural Chemicals							
Total ..... farms..	76	(NA)	-	-	-	-	-
dollars..	544 405	(NA)	-	-	-	-	-
Commercial fertilizer ..... farms..	71	30	-	-	-	-	-
acres on which used..	21 994	11 277	-	-	-	-	-
tons..	4 056	2 346	-	-	-	-	-
dollars..	347 940	167 073	-	-	-	-	-
Lime ..... farms..	49	17	-	-	-	-	-
acres on which used..	4 425	1 719	-	-	-	-	-
tons..	5 519	2 148	-	-	-	-	-
dollars..	41 662	(NA)	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	11	(NA)	-	-	-	-	-
acres on which used..	1 391	(NA)	-	-	-	-	-
dollars..	3 938	(NA)	-	-	-	-	-
Insects on other crops ..... farms..	18	(NA)	-	-	-	-	-
acres on which used..	2 688	(NA)	-	-	-	-	-
dollars..	47 400	(NA)	-	-	-	-	-
Nematodes in crops ..... farms..	-	(NA)	-	-	-	-	-
acres on which used..	-	(NA)	-	-	-	-	-
dollars..	-	(NA)	-	-	-	-	-
Diseases in crops and orchards .. farms..	5	(NA)	-	-	-	-	-
acres on which used..	1 310	(NA)	-	-	-	-	-
dollars..	61 934	(NA)	-	-	-	-	-
Weeds or grass in crops ..... farms..	41	(NA)	-	-	-	-	-
acres on which used..	5 080	(NA)	-	-	-	-	-
dollars..	25 703	(NA)	-	-	-	-	-
Weeds or brush in pasture ..... farms..	4	(NA)	-	-	-	-	-
acres on which used..	260	(NA)	-	-	-	-	-
dollars..	2 400	(NA)	-	-	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	7	(NA)	-	-	-	-	-
acres on which used..	837	(NA)	-	-	-	-	-
dollars..	5 088	(NA)	-	-	-	-	-
Insect control on livestock and poultry ..... farms.	44	(NA)	-	-	-	-	-
dollars..	7 953	(NA)	-	-	-	-	-
Livestock							
Cattle and calves ..... farms..	63	21	-	-	-	-	-
number..	19 691	8 907	-	-	-	-	-
Farms with–							
1 to 9	-	1	-	-	-	-	-
10 to 19	-	-	-	-	-	-	-
20 to 49	-	-	-	-	-	-	-
50 to 99	1	2	-	-	-	-	-
100 to 199	5	2	-	-	-	-	-
200 to 499	51	12	-	-	-	-	-
500 to 999	6	4	-	-	-	-	-
1,000 to 2,499	-		-	-	-	-	-
2,500 and over	-		-	-	-	-	-
Cows and heifers that had calved ..... farms..	63	20	-	-	-	-	-
number..	13 167	7 003	-	-	-	-	-
Farms with–							
1 to 4	-	1	-	-	-	-	-
5 to 9	-	-	-	-	-	-	-
10 to 19	-	-	-	-	-	-	-
20 to 29	-	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-	-
50 to 99	5	3	-	-	-	-	-
100 to 199	37	8	-	-	-	-	-
200 to 499	17	8	-	-	-	-	-
500 to 999	4		-	-	-	-	-
1,000 and over	-		-	-	-	-	-
Milk cows ..... farms..	62	18	-	-	-	-	-
number..	12 980	6 891	-	-	-	-	-
Farms with–							
1 to 4	-	-	-	-	-	-	-
5 to 9	-	-	-	-	-	-	-
10 to 19	-	-	-	-	-	-	-
20 to 29	-	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-	-
50 to 99	4	2	-	-	-	-	-
100 to 199	38	16	-	-	-	-	-
200 and over	20		-	-	-	-	-
Heifers and heifer calves ..... farms..	57	17	-	-	-	-	-
number..	5 616	1 645	-	-	-	-	-
Bulls and steers, including calves ..... farms..	49	18	-	-	-	-	-
number..	908	259	-	-	-	-	-
Milk sold to plants or dealers ..... farms..	61	(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..	7	5	62		-		
dollars..	128 677	1 454	398 214		-		
Commercial fertilizer ..... farms..	7	1	61		-		
acres on which used..	1 878	6	19 500		-		
tons..	236	1	3 695		-		
dollars..	23 095	24	311 821		-		
Lime ..... farms..	2	-	45		-		
acres on which used..	60	-	4 325		-		
tons..	100	-	5 359		-		
dollars..	1 240	-	39 902		-		
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	-	-	10		-		
acres on which used..	-	-	1 311		-		
dollars..	-	-	3 538		-		
Insects on other crops ..... farms..	5	-	12		-		
acres on which used..	1 085	-	1 413		-		
dollars..	38 840	-	8 180		-		
Nematodes in crops ..... farms..	-	-	-		-		
acres on which used..	-	-	-		-		
dollars..	-	-	-		-		
Diseases in crops and orchards .. farms..	5	-	-		-		
acres on which used..	1 310	-	-		-		
dollars..	61 934	-	-		-		
Weeds or grass in crops ..... farms..	1	1	37		-		
acres on which used..	5	6	4 784		-		
dollars..	25	40	24 328		-		
Weeds or brush in pasture ..... farms..	-	-	3		-		
acres on which used..	-	-	220		-		
dollars..	-	-	2 300		-		
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	4	-	3		-		
acres on which used..	555	-	282		-		
dollars..	3 543	-	1 545		-		
Insect control on livestock and poultry ..... farms..	-	5	37		-		
dollars..	-	1 390	6 213		-		
Livestock							
Cattle and calves ..... farms..	-	-	61		-		
number..	-	-	19 059		-		
Farms with—							
1 to 9	-	-	-		-		
10 to 19	-	-	-		-		
20 to 49	-	-	-		-		
50 to 99	-	-	-		-		
100 to 199	-	-	5		-		
200 to 499	-	-	51		-		
500 to 999	-	-	5		-		
1,000 to 2,499	-	-	-		-		
2,500 and over	-	-	-		-		
Cows and heifers that had calved ..... farms..	-	-	61		-		
number..	-	-	13 035		-		
Farms with—							
1 to 4	-	-	-		-		
5 to 9	-	-	-		-		
10 to 19	-	-	-		-		
20 to 29	-	-	-		-		
30 to 49	-	-	-		-		
50 to 99	-	-	3		-		
100 to 199	-	-	37		-		
200 to 499	-	-	17		-		
500 to 999	-	-	4		-		
1,000 and over	-	-	-		-		
Milk cows ..... farms..	-	-	61		-		
number..	-	-	12 918		-		
Farms with—							
1 to 4	-	-	-		-		
5 to 9	-	-	-		-		
10 to 19	-	-	-		-		
20 to 29	-	-	-		-		
30 to 49	-	-	-		-		
50 to 99	-	-	3		-		
100 to 199	-	-	38		-		
200 and over	-	-	20		-		
Heifers and heifer calves ..... farms..	-	-	55		-		
number..	-	-	5 546		-		
Bulls and steers, including calves ..... farms..	-	-	48		-		
number..	-	-	478		-		
Milk sold to plants or dealers ..... farms..	-	-	60		-		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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	64	21	-	-	-	-	-
number	10 934	6 888	-	-	-	-	-
Farms with–							
1 to 4 sold	-	(NA)	-	-	-	-	-
5 to 19 sold	1	(NA)	-	-	-	-	-
20 to 49 sold	2	(NA)	-	-	-	-	-
50 to 99 sold	15	(NA)	-	-	-	-	-
100 to 199 sold	31	(NA)	-	-	-	-	-
200 to 499 sold	11	(NA)	-	-	-	-	-
500 and over sold	4	(NA)	-	-	-	-	-
Value of sales ... farms	64	(NA)	-	-	-	-	-
dollars	1 037 276	(NA)	-	-	-	-	-
Cattle sold ... farms	61	(NA)	-	-	-	-	-
number	3 439	(NA)	-	-	-	-	-
Farms with–							
1 to 4 sold	-	(NA)	-	-	-	-	-
5 to 19 sold	9	(NA)	-	-	-	-	-
20 to 49 sold	34	(NA)	-	-	-	-	-
50 to 99 sold	9	(NA)	-	-	-	-	-
100 to 199 sold	6	(NA)	-	-	-	-	-
200 to 499 sold	3	(NA)	-	-	-	-	-
500 and over sold	-	(NA)	-	-	-	-	-
Fattened on grain and concentrates ... farms	2	(NA)	-	-	-	-	-
number	449	(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	-	(NA)	-	-	-	-	-
Calves sold ... farms	60	(NA)	-	-	-	-	-
number	7 495	(NA)	-	-	-	-	-
Farms with–							
1 to 4 sold	1	(NA)	-	-	-	-	-
5 to 19 sold	-	(NA)	-	-	-	-	-
20 to 49 sold	7	(NA)	-	-	-	-	-
50 to 99 sold	24	(NA)	-	-	-	-	-
100 to 199 sold	19	(NA)	-	-	-	-	-
200 to 499 sold	7	(NA)	-	-	-	-	-
500 and over sold	2	(NA)	-	-	-	-	-
Fattened on grain and concentrates ... farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Farms with–							
1 to 4 sold	-	(NA)	-	-	-	-	-
5 to 19 sold	-	(NA)	-	-	-	-	-
20 to 49 sold	-	(NA)	-	-	-	-	-
50 to 99 sold	-	(NA)	-	-	-	-	-
100 to 199 sold	-	(NA)	-	-	-	-	-
200 to 499 sold	-	(NA)	-	-	-	-	-
500 and over sold	-	(NA)	-	-	-	-	-
Hogs and pigs on place ... farms	9	2	-	-	-	-	-
number	35	4	-	-	-	-	-
Farms with–							
1 to 9	8	2	-	-	-	-	-
10 to 24	1	-	-	-	-	-	-
25 to 99	-	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-
1,000 and over	-		-	-	-	-	-
Used or to be used for breeding ... farms	2	-	-	-	-	-	-
number	4	-	-	-	-	-	-
Other hogs and pigs ... farms	8	2	-	-	-	-	-
number	31	4	-	-	-	-	-
Hogs and pigs sold ... farms	2	-	-	-	-	-	-
number	17	-	-	-	-	-	-
Farms with–							
1 to 9 sold	2	(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)	-	-	-	-	-
Feeder pigs sold ... farms	1	(NA)	-	-	-	-	-
number	2	(NA)	-	-	-	-	-
Farms with–							
1 to 9 sold	1	(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..	-	-	62	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
number..	-	-	10 522		-		
Farms with–							
1 to 4 sold	-	-	-		-		
5 to 19 sold	-	-	-		-		
20 to 49 sold	-	-	2		-		
50 to 99 sold	-	-	15		-		
100 to 199 sold	-	-	31		-		
200 to 499 sold	-	-	10		-		
500 and over sold	-	-	4		-		
Value of sales ..... farms..	-	-	62		-		
dollars..	-	-	935 592		-		
Cattle sold ..... farms..	-	-	59		-		
number..	-	-	3 031		-		
Farms with–							
1 to 4 sold	-	-	-		-		
5 to 19 sold	-	-	8		-		
20 to 49 sold	-	-	34		-		
50 to 99 sold	-	-	9		-		
100 to 199 sold	-	-	6		-		
200 to 499 sold	-	-	2		-		
500 and over sold	-	-	-		-		
Fattened on grain and concentrates ..... farms..	-	-	1		-		
number..	-	-	74		-		
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	-	-	-		-		
Calves sold ..... farms..	-	-	59		-		
number..	-	-	7 491		-		
Farms with–							
1 to 4 sold	-	-	-		-		
5 to 19 sold	-	-	-		-		
20 to 49 sold	-	-	7		-		
50 to 99 sold	-	-	24		-		
100 to 199 sold	-	-	19		-		
200 to 499 sold	-	-	7		-		
500 and over sold	-	-	2		-		
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	-	-	-		-		
Hogs and pigs on place ..... farms..	-	-	8		-		
number..	-	-	34		-		
Farms with–							
1 to 9	-	-	7		-		
10 to 24	-	-	1		-		
25 to 99	-	-	-		-		
100 to 199	-	-	-		-		
200 to 499	-	-	-		-		
500 to 999	-	-	-		-		
1,000 and over	-	-	-		-		
Used or to be used for breeding . farms..	-	-	2		-		
number..	-	-	4		-		
Other hogs and pigs ..... farms..	-	-	7		-		
number..	-	-	30		-		
Hogs and pigs sold ..... farms..	-	-	1		-		
number..	-	-	8		-		
Farms with–							
1 to 9 sold	-	-	1		-		
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	-	-	-		-		
Feeder pigs sold ..... farms..	-	-	1		-		
number..	-	-	2		-		
Farms with–							
1 to 9 sold	-	-	1		-		
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	3	-	-	-	-	-	-
number	4	-	-	-	-	-	-
Farms with–							
1 litter	2	-	-	-	-	-	-
2 to 4 litters	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	2	2	-	-	-	-	-
number	104	72	-	-	-	-	-
Farms with–							
1 to 24	1	(NA)	-	-	-	-	-
25 to 99	-	(NA)	-	-	-	-	-
100 to 299	1	(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	2	2	-	-	-	-	-
number	52	40	-	-	-	-	-
Ewes 1 year old or older ..... farms	2	2	-	-	-	-	-
number	52	30	-	-	-	-	-
Rams and wethers 1 year old or older ..... farms	-	2	-	-	-	-	-
number	-	2	-	-	-	-	-
Sheep and lambs sold ..... farms	2	1	-	-	-	-	-
number	101	44	-	-	-	-	-
Horses and ponies ..... farms	22	(NA)	-	-	-	-	-
number	157	(NA)	-	-	-	-	-
Sold ..... farms	3	(NA)	-	-	-	-	-
number	22	(NA)	-	-	-	-	-
Horses ..... farms	17	(NA)	-	-	-	-	-
number	137	(NA)	-	-	-	-	-
Sold ..... farms	3	(NA)	-	-	-	-	-
number	22	(NA)	-	-	-	-	-
Ponies ..... farms	8	(NA)	-	-	-	-	-
number	20	(NA)	-	-	-	-	-
Sold ..... farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Mules, burros, and donkeys ..... farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Sold ..... farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Any goats ..... farms	1	(NA)	-	-	-	-	-
number	1	(NA)	-	-	-	-	-
Sold ..... farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Angora goats ..... farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Sold ..... farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Milk goats ..... farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Sold ..... farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Other goats ..... farms	1	(NA)	-	-	-	-	-
number	1	(NA)	-	-	-	-	-
Sold ..... farms	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Hives of bees ..... farms	1	(NA)	-	-	-	-	-
number	30	(NA)	-	-	-	-	-
Honey sold ..... farms	1	(NA)	-	-	-	-	-
pounds	1 260	(NA)	-	-	-	-	-
Mink ..... farms	1	(NA)	-	-	-	-	-
number	2 000	(NA)	-	-	-	-	-
Mink and pelts sold ..... farms	1	(NA)	-	-	-	-	-
number	7 700	(NA)	-	-	-	-	-
Rabbits ..... farms	1	(NA)	-	-	-	-	-
number	20	(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	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
number	-	-	3		-		
Farms with—							
1 litter	-	-	1		-		
2 to 4 litters	-	-	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.	-	-	2		-		
number.	-	-	104		-		
Farms with—							
1 to 24	-	-	1		-		
25 to 99	-	-	-		-		
100 to 299	-	-	1		-		
300 to 999	-	-	-		-		
1,000 to 2,499	-	-	-		-		
2,500 to 4,999	-	-	-		-		
5,000 and over	-	-	-		-		
Lambs under 1 year old ..... farms.	-	-	2		-		
number.	-	-	52		-		
Ewes 1 year old or older ..... farms.	-	-	2		-		
number.	-	-	52		-		
Rams and wethers 1 year old or older ..... farms.	-	-	-		-		
number.	-	-	-		-		
Sheep and lambs sold ..... farms.	-	-	2		-		
number.	-	-	101		-		
Horses and ponies ..... farms.	-	1	21		-		
number.	-	1	156		-		
Sold ..... farms.	-	-	3		-		
number.	-	-	22		-		
Horses ..... farms.	-	1	16		-		
number.	-	1	136		-		
Sold ..... farms.	-	-	3		-		
number.	-	-	22		-		
Ponies ..... farms.	-	-	8		-		
number.	-	-	20		-		
Sold ..... farms.	-	-	-		-		
number.	-	-	-		-		
Mules, burros, and donkeys ..... farms.	-	-	-		-		
number.	-	-	-		-		
Sold ..... farms.	-	-	-		-		
number.	-	-	-		-		
Any goats ..... farms.	-	-	1		-		
number.	-	-	1		-		
Sold ..... farms.	-	-	-		-		
number.	-	-	-		-		
Angora goats ..... farms.	-	-	-		-		
number.	-	-	-		-		
Sold ..... farms.	-	-	-		-		
number.	-	-	-		-		
Milk goats ..... farms.	-	-	-		-		
number.	-	-	-		-		
Sold ..... farms.	-	-	-		-		
number.	-	-	-		-		
Other goats ..... farms.	-	-	1		-		
number.	-	-	1		-		
Sold ..... farms.	-	-	-		-		
number.	-	-	-		-		
Hives of bees ..... farms.	1	-	-		-		
number.	30	-	-		-		
Honey sold ..... farms.	1	-	-		-		
pounds.	1 260	-	-		-		
Mink ..... farms.	-	-	-		-		
number.	-	-	-		-		
Mink and pelts sold ..... farms.	-	-	-		-		
number.	-	-	-		-		
Rabbits ..... farms.	-	-	1		-		
number.	-	-	20		-		
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	11	11	-	-	-	-	-
number..	240 250	193 100	-	-	-	-	-
Farms with–							
1 to 99	2	(NA)	-	-	-	-	-
100 to 399	1	(NA)	-	-	-	-	-
400 to 1,599	-	(NA)	-	-	-	-	-
1,600 to 3,199	-	(NA)	-	-	-	-	-
3,200 to 9,999	-	(NA)	-	-	-	-	-
10,000 to 19,999	4	(NA)	-	-	-	-	-
20,000 to 49,999	3	(NA)	-	-	-	-	-
50,000 to 99,999	1	(NA)	-	-	-	-	-
100,000 and over	-	(NA)	-	-	-	-	-
Number sold .....farms..	9	10	-	-	-	-	-
number..	65 258	150 312	-	-	-	-	-
Farms with–							
1 to 1,999 sold	1	(NA)	-	-	-	-	-
2,000 to 3,999 sold	1	(NA)	-	-	-	-	-
4,000 to 7,999 sold	3	(NA)	-	-	-	-	-
8,000 to 15,999 sold	3	(NA)	-	-	-	-	-
16,000 to 29,999 sold	1	(NA)	-	-	-	-	-
30,000 to 59,999 sold	-	(NA)	-	-	-	-	-
60,000 to 99,999 sold	-	(NA)	-	-	-	-	-
100,000 and over sold	-	(NA)	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	11	(NA)	-	-	-	-	-
number..	186 250	(NA)	-	-	-	-	-
Pullets not yet of laying age ..farms..	3	(NA)	-	-	-	-	-
number..	54 000	(NA)	-	-	-	-	-
Other chickens .....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold .....farms	-	1	-	-	-	-	-
number.	-	3 600	-	-	-	-	-
Turkeys of all ages .....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Sold .....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Turkey hens kept for breeding ..farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Other turkeys .....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Ducks .....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Sold .....farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Geese .....farms..	-	(NA)	-	-	-	-	-
number..	-	(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.	62	16	-	-	-	-	-
acres..	8 838	1 824	-	-	-	-	-
Farms with–							
1 to 19 acres	-	1	-	-	-	-	-
20 to 49 acres	3	4	-	-	-	-	-
50 to 74 acres	9	6	-	-	-	-	-
75 to 99 acres	11	1	-	-	-	-	-
100 to 149 acres	20	1	-	-	-	-	-
150 to 199 acres	8	2	-	-	-	-	-
200 acres and over	11	1	-	-	-	-	-
Commercial fertilizer used ....farms..	55	14	-	-	-	-	-
acres..	7 998	1 577	-	-	-	-	-
Dry materials .....farms..	50	14	-	-	-	-	-
tons..	1 554	270	-	-	-	-	-
Liquid or gas materials .....farms..	22	1	-	-	-	-	-
tons..	322	-	-	-	-	-	-
Field corn for grain .....farms..	9	-	-	-	-	-	-
acres..	366	-	-	-	-	-	-
bushels..	30 911	-	-	-	-	-	-
Irrigated .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Field corn for silage .....farms.	62	-	-	-	-	-	-
acres..	8 431	-	-	-	-	-	-
tons, green weight..	165 296	-	-	-	-	-	-
Irrigated .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	2	-	-	-	-	-	-
acres..	41	-	-	-	-	-	-
Irrigated .....farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

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
Poultry							
Chickens 3 months old or older ....farms..	-	8	3		-		
number..	-	240 000	250		-		
Farms with–							
1 to 99	-	-	2		-		
100 to 399	-	-	1		-		
400 to 1,599	-	-	-		-		
1,600 to 3,199	-	-	-		-		
3,200 to 9,999	-	-	-		-		
10,000 to 19,999	-	4	-		-		
20,000 to 49,999	-	3	-		-		
50,000 to 99,999	-	1	-		-		
100,000 and over	-	-	-		-		
Number sold .....farms..	-	8	1		-		
number..	-	65 172	86		-		
Farms with–							
1 to 1,999 sold	-	-	1		-		
2,000 to 3,999 sold	-	1	-		-		
4,000 to 7,999 sold	-	3	-		-		
8,000 to 15,999 sold	-	3	-		-		
16,000 to 29,999 sold	-	1	-		-		
30,000 to 59,999 sold	-	-	-		-		
60,000 to 99,999 sold	-	-	-		-		
100,000 and over sold	-	-	-		-		
Hens and pullets of laying age excluding started pullets .....farms..	-	8	3		-		
number..	-	186 000	250		-		
Pullets not yet of laying age ....farms..	-	3	-		-		
number..	-	54 000	-		-		
Other chickens .....farms..	-	-	-		-		
number..	-	-	-		-		
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	-	-		-		
number..	-	-	-		-		
Turkeys of all ages .....farms..	-	-	-		-		
number..	-	-	-		-		
Sold .....farms..	-	-	-		-		
number..	-	-	-		-		
Turkey hens kept for breeding ..farms..	-	-	-		-		
number..	-	-	-		-		
Other turkeys .....farms..	-	-	-		-		
number..	-	-	-		-		
Ducks .....farms..	-	-	-		-		
number..	-	-	-		-		
Sold .....farms..	-	-	-		-		
number..	-	-	-		-		
Geese .....farms..	-	-	-		-		
number..	-	-	-		-		
Sold .....farms..	-	-	-		-		
number..	-	-	-		-		
Other poultry .....farms..	-	-	-		-		
number..	-	-	-		-		
Sold .....farms..	-	-	-		-		
number..	-	-	-		-		
Crops Harvested							
Field corn for all purposes .....farms..	-	-	60		-		
acres..	-	-	8 553		-		
Farms with–							
1 to 19 acres	-	-	-		-		
20 to 49 acres	-	-	3		-		
50 to 74 acres	-	-	9		-		
75 to 99 acres	-	-	10		-		
100 to 149 acres	-	-	20		-		
150 to 199 acres	-	-	7		-		
200 acres and over	-	-	11		-		
Commercial fertilizer used .....farms..	-	-	53		-		
acres..	-	-	7 713		-		
Dry materials .....farms..	-	-	48		-		
tons..	-	-	1 476		-		
Liquid or gas materials .....farms..	-	-	22		-		
tons..	-	-	322		-		
Field corn for grain .....farms..	-	-	9		-		
acres..	-	-	366		-		
bushels..	-	-	30 911		-		
Irrigated .....farms..	-	-	-		-		
acres..	-	-	-		-		
Field corn for silage .....farms..	-	-	60		-		
acres..	-	-	8 146		-		
tons, green weight..	-	-	159 496		-		
Irrigated .....farms..	-	-	-		-		
acres..	-	-	-		-		
Field corn cut for green or dry fodder, hogged or grazed .....farms..	-	-	2		-		
acres..	-	-	41		-		
Irrigated .....farms..	-	-	-		-		
acres..	-	-	-		-		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes ... farms.	1	(NA)	-	-	-	-	-
acres.	15	(NA)	-	-	-	-	-
Commercial fertilizer used ... farms.	1	(NA)	-	-	-	-	-
acres	15	(NA)	-	-	-	-	-
Dry materials ... farms.	1	(NA)	-	-	-	-	-
tons.	3	(NA)	-	-	-	-	-
Liquid or gas materials ... farms.	-	(NA)	-	-	-	-	-
tons.	-	(NA)	-	-	-	-	-
Sorghums for grain or seed ... farms	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
bushels	-	(NA)	-	-	-	-	-
Irrigated ... farms.	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Sorghums for silage ... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
tons, green weight	-	(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.	1	(NA)	-	-	-	-	-
acres.	15	(NA)	-	-	-	-	-
Irrigated ... farms	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
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.	8	8	-	-	-	-	-
acres.	305	603	-	-	-	-	-
bushels.	13 417	35 140	-	-	-	-	-
Irrigated ... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used ... farms.	6	6	-	-	-	-	-
acres.	150	349	-	-	-	-	-
Dry materials ... farms.	6	6	-	-	-	-	-
tons.	27	124	-	-	-	-	-
Liquid or gas materials ... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Barley for grain ... farms	1	-	-	-	-	-	-
acres.	18	-	-	-	-	-	-
bushels.	720	-	-	-	-	-	-
Irrigated ... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ... farms.	1	-	-	-	-	-	-
acres.	18	-	-	-	-	-	-
Dry materials ... farms.	1	-	-	-	-	-	-
tons.	5	-	-	-	-	-	-
Liquid or gas materials ... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Rye for grain ... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
bushels.	-	(NA)	-	-	-	-	-
Irrigated ... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Commercial fertilizer used ... farms.	-	(NA)	-	-	-	-	-
acres.	-	(NA)	-	-	-	-	-
Dry materials ... farms.	-	(NA)	-	-	-	-	-
tons.	-	(NA)	-	-	-	-	-
Liquid or gas materials ... farms.	-	(NA)	-	-	-	-	-
tons.	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms.	-	-	1		-		
acres.	-	-	15		-		
Commercial fertilizer used ..... farms.	-	-	1		-		
acres.	-	-	15		-		
Dry materials ..... farms.	-	-	1		-		
tons.	-	-	3		-		
Liquid or gas materials ..... farms.	-	-	-		-		
tons.	-	-	-		-		
Sorghums for grain or seed ..... farms.	-	-	-		-		
acres.	-	-	-		-		
bushels.	-	-	-		-		
Irrigated ..... farms.	-	-	-		-		
acres.	-	-	-		-		
Sorghums for silage ..... farms.	-	-	-		-		
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.	-	-	1		-		
acres.	-	-	15		-		
Irrigated ..... farms.	-	-	-		-		
acres.	-	-	-		-		
Wheat ..... farms.	-	-	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL 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.	-	-	8		-		
acres.	-	-	305		-		
bushels.	-	-	13 417		-		
Irrigated ..... farms.	-	-	-		-		
acres.	-	-	-		-		
Commercial fertilizer used ..... farms.	-	-	6		-		
acres.	-	-	150		-		
Dry materials ..... farms.	-	-	6		-		
tons.	-	-	27		-		
Liquid or gas materials ..... farms.	-	-	-		-		
tons.	-	-	-		-		
Barley for grain ..... farms.	-	-	1		-		
acres.	-	-	18		-		
bushels.	-	-	720		-		
Irrigated ..... farms.	-	-	-		-		
acres.	-	-	-		-		
Commercial fertilizer used ..... farms.	-	-	1		-		
acres.	-	-	18		-		
Dry materials ..... farms.	-	-	1		-		
tons.	-	-	5		-		
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 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. .	-	10	-	-	-	-	-
acres. .	-	803	-	-	-	-	-
hundredweight.	-	196 949	-	-	-	-	-
Irrigated . . . . . farms .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Commercial fertilizer used[1] . . . . . farms. .	-	8	-	-	-	-	-
acres .	-	804	-	-	-	-	-
Dry materials . . . . . farms. .	-	8	-	-	-	-	-
tons. .	-	736	-	-	-	-	-
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. .	45	13	-	-	-	-	-
acres. .	5 257	3 040	-	-	-	-	-
tons, dry.	14 604	7 305	-	-	-	-	-
Irrigated . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . farms. .	44	20	-	-	-	-	-
acres. .	8 050	3 655	-	-	-	-	-
tons, dry .	19 219	5 578	-	-	-	-	-
Irrigated . . . . . farms. .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Small grain hay . . . . . farms. .	7	-	-	-	-	-	-
acres. .	361	-	-	-	-	-	-
tons, dry.	544	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Other hay . . . . . farms.	8	7	-	-	-	-	-
acres. .	372	1 581	-	-	-	-	-
tons, dry.	834	2 807	-	-	-	-	-
Irrigated . . . . . farms.	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Grass silage . . . . . farms .	28	15	-	-	-	-	-
acres .	2 948	1 533	-	-	-	-	-
tons, green. .	19 357	7 507	-	-	-	-	-
Irrigated . . . . . farms .	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Hay crops cut and fed green . . . . farms. .	9	(NA)	-	-	-	-	-
acres.	402	(NA)	-	-	-	-	-
tons, green.	3 114	(NA)	-	-	-	-	-
Irrigated . . . . . farms	-	(NA)	-	-	-	-	-
acres. .	-	(NA)	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms .	44	(NA)	-	-	-	-	-
acres. .	8 100	(NA)	-	-	-	-	-
Dry materials . . . . . farms. .	39	(NA)	-	-	-	-	-
tons. .	1 033	(NA)	-	-	-	-	-
Liquid or gas materials . . . farms. .	8	(NA)	-	-	-	-	-
tons.	274	(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.	-	-	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL 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	1	41		-		
acres.	20	50	4 812		-		
tons, dry.	60	125	12 949		-		
Irrigated ..... farms.	-	-	-		-		
acres.	-	-	-		-		
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	-	-	43		-		
acres.	-	-	7 875		-		
tons, dry.	-	-	18 419		-		
Irrigated ..... farms.	-	-	-		-		
acres.	-	-	-		-		
Small grain hay ..... farms.	-	-	7		-		
acres.	-	-	361		-		
tons, dry.	-	-	544		-		
Irrigated ..... farms.	-	-	-		-		
acres.	-	-	-		-		
Other hay ..... farms.	-	-	8		-		
acres.	-	-	372		-		
tons, dry.	-	-	834		-		
Irrigated ..... farms.	-	-	-		-		
acres.	-	-	-		-		
Grass silage ..... farms.	-	-	27		-		
acres.	-	-	2 888		-		
tons, green.	-	-	18 937		-		
Irrigated ..... farms.	-	-	-		-		
acres.	-	-	-		-		
Hay crops cut and fed green ..... farms.	-	-	9		-		
acres.	-	-	402		-		
tons, green.	-	-	3 114		-		
Irrigated ..... farms.	-	-	-		-		
acres.	-	-	-		-		
Commercial fertilizer used on hay crops ..... farms.	-	-	42		-		
acres.	-	-	7 855		-		
Dry materials ..... farms.	-	-	37		-		
tons.	-	-	1 002		-		
Liquid or gas materials ..... farms.	-	-	8		-		
tons.	-	-	274		-		

[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	2	2	-	-	-	-	-
acres	14	209	-	-	-	-	-
Irrigated ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms	2	(NA)	-	-	-	-	-
acres	14	(NA)	-	-	-	-	-
Dry materials ..... farms	2	(NA)	-	-	-	-	-
tons	4	(NA)	-	-	-	-	-
Liquid or gas materials ..... farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Tomatoes ..... farms	1	(NA)	-	-	-	-	-
acres	(Z)	(NA)	-	-	-	-	-
Irrigated ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Sweet corn ..... farms	2	(NA)	-	-	-	-	-
acres	11	(NA)	-	-	-	-	-
Irrigated ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Cucumbers and pickles ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Irrigated ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Watermelons ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Irrigated ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Snap beans, bush and pole ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Irrigated ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Berries·							
Strawberries ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Irrigated ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used on berries ..... farms	2	(NA)	-	-	-	-	-
acres	5	(NA)	-	-	-	-	-
Dry materials ..... farms	2	(NA)	-	-	-	-	-
tons	2	(NA)	-	-	-	-	-
Liquid or gas materials ..... farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Land in orchards (see text) ..... farms	7	5	-	-	-	-	-
acres	1 865	1 667	-	-	-	-	-
Irrigated ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms	7	(NA)	-	-	-	-	-
acres	1 865	(NA)	-	-	-	-	-
Dry materials ..... farms	7	(NA)	-	-	-	-	-
tons	231	(NA)	-	-	-	-	-
Liquid or gas materials ..... farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Apples ..... farms	7	(NA)	-	-	-	-	-
acres	1 854	(NA)	-	-	-	-	-
Trees not of bearing age ..... number	20 202	(NA)	-	-	-	-	-
Trees of bearing age ..... number	61 033	(NA)	-	-	-	-	-
pounds	15 411 722	(NA)	-	-	-	-	-
Peaches ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Trees not of bearing age ..... number	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Peaches, clingstone ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Trees not of bearing age ..... number	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Peaches, freestone ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Trees not of bearing age ..... number	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
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..	1	1	-		-		
acres..	8	6	-		-		
Irrigated ..... farms..	-	-	-		-		
acres..	-	-	-		-		
Commercial fertilizer used .. farms..	1	1	-		-		
acres..	8	6	-		-		
Dry materials ..... farms..	1	1	-		-		
tons..	3	1	-		-		
Liquid or gas materials .. farms..	-	-	-		-		
tons..	-	-	-		-		
Tomatoes ..... farms..	1	-	-		-		
acres..	(Z)	-	-		-		
Irrigated ..... farms..	-	-	-		-		
acres..	-	-	-		-		
Sweet corn ..... farms..	1	1	-		-		
acres..	5	6	-		-		
Irrigated ..... farms..	-	-	-		-		
acres..	-	-	-		-		
Cucumbers and pickles ..... farms..	-	-	-		-		
acres..	-	-	-		-		
Irrigated ..... farms..	-	-	-		-		
acres..	-	-	-		-		
Watermelons ..... farms..	-	-	-		-		
acres..	-	-	-		-		
Irrigated ..... farms..	-	-	-		-		
acres..	-	-	-		-		
Snap beans, bush and pole ..... farms..	-	-	-		-		
acres..	-	-	-		-		
Irrigated ..... farms..	-	-	-		-		
acres..	-	-	-		-		
Berries:							
Strawberries ..... farms..	-	-	-		-		
acres..	-	-	-		-		
pounds..	-	-	-		-		
Irrigated ..... farms..	-	-	-		-		
acres..	-	-	-		-		
Commercial fertilizer used on berries ..... farms..	2	-	-		-		
acres..	5	-	-		-		
Dry materials ..... farms..	2	-	-		-		
tons..	2	-	-		-		
Liquid or gas materials ..... farms..	-	-	-		-		
tons..	-	-	-		-		
Land in orchards (see text) ..... farms..	7	-	-		-		
acres..	1 865	-	-		-		
Irrigated ..... farms..	-	-	-		-		
acres..	-	-	-		-		
Commercial fertilizer used ..... farms..	7	-	-		-		
acres..	1 865	-	-		-		
Dry materials ..... farms..	7	-	-		-		
tons..	231	-	-		-		
Liquid or gas materials ..... farms..	-	-	-		-		
tons..	-	-	-		-		
Apples ..... farms..	7	-	-		-		
acres..	1 854	-	-		-		
Trees not of bearing age ..... number..	20 202	-	-		-		
Trees of bearing age ..... number..	61 033	-	-		-		
pounds..	15 411 722	-	-		-		
Peaches ..... farms..	-	-	-		-		
acres..	-	-	-		-		
Trees not of bearing age .. number..	-	-	-		-		
Trees of bearing age ..... number..	-	-	-		-		
pounds..	-	-	-		-		
Peaches, clingstone ..... farms..	-	-	-		-		
acres..	-	-	-		-		
Trees not of bearing age .. number..	-	-	-		-		
Trees of bearing age ..... number..	-	-	-		-		
pounds..	-	-	-		-		
Peaches, freestone ..... farms..	-	-	-		-		
acres..	-	-	-		-		
Trees not of bearing age .. number..	-	-	-		-		
Trees of bearing age ..... number..	-	-	-		-		
pounds..	-	-	-		-		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears ..... farms	1	(NA)	-	-	-	-	-
acres	3	(NA)	-	-	-	-	-
Trees not of bearing age .. number	95	(NA)	-	-	-	-	-
Trees of bearing age ..... number	95	(NA)	-	-	-	-	-
pounds	30 000	(NA)	-	-	-	-	-
Pears, Bartlett ..... farms	1	(NA)	-	-	-	-	-
acres	2	(NA)	-	-	-	-	-
Trees not of bearing age .. number	80	(NA)	-	-	-	-	-
Trees of bearing age ..... number	40	(NA)	-	-	-	-	-
pounds	10 000	(NA)	-	-	-	-	-
Pears, other than Bartlett ..... farms	1	(NA)	-	-	-	-	-
acres	1	(NA)	-	-	-	-	-
Trees not of bearing age .. number	15	(NA)	-	-	-	-	-
Trees of bearing age ..... number	55	(NA)	-	-	-	-	-
pounds	20 000	(NA)	-	-	-	-	-
Cherries ..... farms	1	(NA)	-	-	-	-	-
acres	7	(NA)	-	-	-	-	-
Trees not of bearing age .. number	40	(NA)	-	-	-	-	-
Trees of bearing age ..... number	300	(NA)	-	-	-	-	-
pounds	30 000	(NA)	-	-	-	-	-
Cherries, tart ..... farms	1	(NA)	-	-	-	-	-
acres	6	(NA)	-	-	-	-	-
Trees not of bearing age .. number	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number	300	(NA)	-	-	-	-	-
pounds	30 000	(NA)	-	-	-	-	-
Cherries, sweet ..... farms	1	(NA)	-	-	-	-	-
acres	1	(NA)	-	-	-	-	-
Trees not of bearing age .. number	40	(NA)	-	-	-	-	-
Trees of bearing age ..... number	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Plums ..... farms	1	(NA)	-	-	-	-	-
acres	2	(NA)	-	-	-	-	-
Trees not of bearing age ..... number	80	(NA)	-	-	-	-	-
Trees of bearing age ..... number	20	(NA)	-	-	-	-	-
pounds, fresh	500	(NA)	-	-	-	-	-
Prunes ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Trees not of bearing age ..... number	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number	-	(NA)	-	-	-	-	-
pounds, fresh	-	(NA)	-	-	-	-	-
Grapes, total ..... farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Vines not of bearing age ..... number	-	(NA)	-	-	-	-	-
Vines of bearing age ..... number	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms. .	1	-	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	-	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.
acres. .	3	-	-		-		
Trees not of bearing age . . number. .	95	-	-		-		
Trees of bearing age ..... number. .	95	-	-		-		
pounds. .	30 000	-	-		-		
Pears, Bartlett ..... farms. .	1	-	-		-		
acres. .	2	-	-		-		
Trees not of bearing age . . number. .	80	-	-		-		
Trees of bearing age ..... number. .	40	-	-		-		
pounds. .	10 000	-	-		-		
Pears, other than Bartlett ..... farms. .	1	-	-		-		
acres. .	1	-	-		-		
Trees not of bearing age . . number. .	15	-	-		-		
Trees of bearing age ..... number. .	55	-	-		-		
pounds. .	20 000	-	-		-		
Cherries ..... farms. .	1	-	-		-		
acres. .	7	-	-		-		
Trees not of bearing age . . number. .	40	-	-		-		
Trees of bearing age ..... number. .	300	-	-		-		
pounds. .	30 000	-	-		-		
Cherries, tart ..... farms. .	1	-	-		-		
acres. .	6	-	-		-		
Trees not of bearing age . . number. .	-	-	-		-		
Trees of bearing age ..... number. .	300	-	-		-		
pounds. .	30 000	-	-		-		
Cherries, sweet ..... farms. .	1	-	-		-		
acres. .	1	-	-		-		
Trees not of bearing age . . number. .	40	-	-		-		
Trees of bearing age ..... number. .	-	-	-		-		
pounds. .	-	-	-		-		
Plums ..... farms. .	1	-	-		-		
acres. .	2	-	-		-		
Trees not of bearing age ..... number. .	80	-	-		-		
Trees of bearing age ..... number. .	20	-	-		-		
pounds, fresh. .	500	-	-		-		
Prunes ..... farms. .	-	-	-		-		
acres. .	-	-	-		-		
Trees not of bearing age ..... number. .	-	-	-		-		
Trees of bearing age ..... number. .	-	-	-		-		
pounds, fresh. .	-	-	-		-		
Grapes, total ..... farms. .	-	-	-		-		
acres. .	-	-	-		-		
Vines not of bearing age ..... number. .	-	-	-		-		
Vines of bearing age ..... number. .	-	-	-		-		
pounds. .	-	-	-		-		

Section 1

CHAPTER 2 COUNTY SUMMARY DATA FOR SELECTED ITEMS: 1969

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Table 1. Farms, Land, Value

	Farms and land in farms						Value of land and buildings			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms	
	Farms reporting	Acres in farms	Average size of farm (acres)	Farms reporting	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
ADDISON	749	253 424	338.3	651	242 391	372.3	79 498	235	86 350	232
BENNINGTON	241	62 133	257.8	138	46 715	338.5	82 028	318	99 193	293
CALEDONIA	526	144 199	274.1	353	114 939	325.6	49 262	180	58 455	180
CHITTENDEN	491	143 660	292.5	365	128 621	352.3	80 786	276	96 024	272
ESSEX	123	40 423	328.6	81	34 042	420.2	42 601	130	54 704	130
FRANKLIN	908	255 518	281.4	771	237 330	307.8	52 248	186	57 455	187
GRAND ISLE	142	30 962	218.0	119	29 356	246.6	63 422	291	70 112	284
LAMOILLE	312	69 599	223.0	214	56 920	265.9	57 360	257	67 266	253
ORANGE	631	162 720	257.8	404	129 677	320.9	50 383	195	60 462	188
ORLEANS	740	219 600	296.7	588	198 321	337.2	54 894	185	61 454	182
RUTLAND	610	196 857	322.7	424	167 935	396.0	58 354	181	69 218	175
WASHINGTON	467	110 867	237.4	271	82 609	304.8	66 627	281	85 636	281
WINDHAM	290	82 526	284.5	164	56 894	346.9	91 503	322	120 436	347
WINDSOR	644	143 032	222.0	307	91 284	297.3	59 689	269	83 118	280
VERMONT, TOTAL	6 874	1 915 520	278.6	4 850	1 617 034	333.4	62 347	224	73 286	220

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
ADDISON	726	154 700	639	150 410	704	107 505	632	105 213	606	54 645	542	50 736
BENNINGTON	220	25 126	132	21 243	210	14 287	132	12 246	203	26 176	115	17 967
CALEDONIA	503	52 006	340	43 838	458	29 547	326	26 143	474	77 917	321	59 741
CHITTENDEN	474	70 688	360	64 668	442	46 730	353	44 067	382	45 156	299	39 480
ESSEX	122	13 384	81	11 846	111	7 720	78	6 953	112	24 408	74	19 707
FRANKLIN	886	130 452	758	123 868	841	79 643	736	76 816	721	87 031	622	79 104
GRAND ISLE	136	20 884	115	20 125	131	13 516	112	12 967	94	4 900	84	4 559
LAMOILLE	295	28 900	208	24 981	268	15 489	193	14 070	271	33 089	189	25 849
ORANGE	606	55 566	393	47 496	538	31 307	381	27 652	557	77 826	366	60 224
ORLEANS	714	97 594	574	91 170	678	56 957	555	53 640	663	101 499	534	89 951
RUTLAND	589	75 621	415	67 554	553	45 247	409	41 009	504	88 504	357	72 557
WASHINGTON	442	41 373	262	33 239	393	21 639	250	18 461	398	55 263	242	39 415
WINDHAM	278	25 803	158	20 738	249	16 330	154	14 777	241	44 487	140	27 006
WINDSOR	609	44 149	296	31 600	549	25 179	284	19 741	513	71 228	271	44 668
VERMONT, TOTAL	6 600	836 246	4 731	752 776	6 125	511 096	4 595	473 755	5 739	792 129	4 156	630 964

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
ADDISON	6	64	6	64	487	232	30	4.0	395	227	29	4.4
BENNINGTON	2	29	2	29	156	69	16	6.6	68	57	13	9.4
CALEDONIA	3	5	3	5	372	144	10	1.9	217	127	9	2.5
CHITTENDEN	2	14	1	4	333	138	20	4.0	219	132	14	3.8
ESSEX	-	-	-	-	98	24	1	.8	59	21	1	1.2
FRANKLIN	3	34	3	34	684	200	24	2.6	555	197	19	2.4
GRAND ISLE	-	-	-	-	77	62	3	2.1	58	58	3	2.5
LAMOILLE	2	10	2	10	214	88	10	3.2	130	74	10	4.6
ORANGE	3	5	2	4	403	208	20	3.1	201	189	14	3.4
ORLEANS	-	-	-	-	548	170	22	2.9	405	167	16	2.7
RUTLAND	5	61	5	61	375	200	35	5.7	210	185	29	6.8
WASHINGTON	6	25	6	25	350	110	7	1.4	169	98	4	1.4
WINDHAM	4	31	3	30	172	103	15	5.1	60	94	10	6.0
WINDSOR	1	8	1	8	422	199	23	3.5	146	144	17	5.5
VERMONT, TOTAL	37	286	34	274	4 691	1 947	236	3.4	2 892	1 770	188	3.8

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)
ADDISON	234	249	85	49	34	18	61	18	24 664 555	32 929	24 524 776	37 672
BENNINGTON	21	50	22	18	27	15	58	29	3 497 340	14 511	3 392 137	24 580
CALEDONIA	40	119	107	47	40	17	103	53	8 442 084	16 049	8 306 044	23 529
CHITTENDEN	96	130	69	41	29	19	80	23	12 222 347	24 892	12 005 449	32 891
ESSEX	15	32	18	10	6	2	39	1	2 161 693	17 574	2 130 421	26 301
FRANKLIN	164	314	185	68	40	21	91	24	22 795 549	25 105	22 676 444	29 411
GRAND ISLE	19	40	39	14	7	2	18	3	2 996 117	21 099	2 972 862	24 982
LAMOILLE	35	71	54	32	22	10	50	38	5 378 558	17 238	5 307 163	24 799
ORANGE	40	163	92	71	38	28	132	67	9 346 501	14 812	9 205 009	22 784
ORLEANS	83	227	162	62	54	23	90	39	14 775 391	19 966	14 656 289	24 925

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)
RUTLAND	60	181	94	46	43	29	130	26	10 337 411	16 946	10 094 924	23 808
WASHINGTON	35	97	74	26	39	26	126	43	6 627 453	14 191	6 390 133	23 579
WINDHAM	40	49	31	14	30	8	90	26	5 998 540	20 684	5 817 053	35 469
WINDSOR	31	92	87	49	48	37	240	59	6 766 594	10 507	6 476 721	21 096
VERMONT, TOTAL	913	1 814	1 119	547	457	255	1 308	449	136 010 133	19 786	133 955 425	27 619

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
ADDISON	326	2 029 269	265	1 977 195	659	22 597 302	615	22 512 336
BENNINGTON	124	527 501	61	479 024	164	2 931 817	123	2 878 224
CALEDONIA	197	576 999	100	505 069	399	7 747 451	331	7 696 757
CHITTENDEN	180	686 541	106	602 569	405	11 488 327	342	11 356 318
ESSEX	42	92 725	20	77 628	103	2 005 506	80	1 989 331
FRANKLIN	224	466 779	140	397 436	810	22 123 476	747	22 077 982
GRAND ISLE	60	422 192	46	405 537	120	2 573*925	112	2 567 325
LAMOILLE	92	253 620	44	223 335	239	5 056 178	198	5 018 744
ORANGE	218	359 501	122	313 468	502	8 884 804	386	8 796 610
ORLEANS	215	460 623	116	392 820	613	14 092 129	559	14 052 293
RUTLAND	234	762 319	135	682 356	489	9 434 818	399	9 284 323
WASHINGTON	159	274 930	62	204 133	360	6 214 901	258	6 063 082
WINDHAM	112	1 071 129	72	1 035 567	202	4 806 332	143	4 672 687
WINDSOR	278	477 658	105	348 821	454	6 195 492	286	6 053 144
VERMONT, TOTAL	2 461	8 461 786	1 394	7 644 958	5 519	126 152 458	4 579	125 019 156

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
ADDISON	749	19 460 055	651	19 241 735	41	97	82	435	94	2	45	76	435	93
BENNINGTON	241	2 904 521	138	2 714 678	41	76	27	90	7	-	21	20	90	7
CALEDONIA	526	6 746 456	353	6 537 502	114	106	89	205	12	-	50	86	205	12
CHITTENDEN	491	10 073 746	365	9 745 418	52	105	68	217	49	3	36	62	216	48
ESSEX	123	1 854 758	81	1 794 813	24	24	20	46	9	-	8	18	46	9
FRANKLIN	908	17 781 722	771	17 549 687	64	128	137	524	55	3	63	126	524	55
GRAND ISLE	142	2 286 876	119	2 258 318	17	17	25	77	6	-	12	24	77	6
LAMOILLE	312	4 214 930	214	4 080 936	45	77	63	112	15	-	26	61	112	15
ORANGE	631	7 594 525	404	7 313 183	126	150	99	243	13	1	48	99	243	13
ORLEANS	740	12 130 745	588	11 927 088	81	129	110	396	24	1	66	101	396	24
RUTLAND	610	8 228 544	424	7 896 103	82	153	66	294	15	2	50	64	294	14
WASHINGTON	467	5 807 925	271	5 391 469	87	132	60	171	17	1	28	55	171	16
WINDHAM	290	5 235 646	164	4 977 252	63	88	21	90	28	1	28	19	89	27
WINDSOR	644	5 543 126	307	5 020 522	143	232	98	161	10	6	47	84	160	10
VERMONT, TOTAL	6 874	109 863 575	4 850	106 448 704	980	1 514	965	3 061	354	20	528	895	3 058	349

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Estimated market value of tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
ADDISON	730	14 392 987	645	14 045 774	687	2 203	625	2 104
BENNINGTON	234	2 825 204	138	2 423 077	192	476	130	366
CALEDONIA	496	5 166 805	348	4 618 520	442	1 050	324	877
CHITTENDEN	482	6 574 675	359	6 079 760	439	1 170	340	1 007
ESSEX	123	1 270 299	81	1 079 299	117	285	77	209
FRANKLIN	899	12 035 668	766	11 499 990	833	2 120	732	1 962
GRAND ISLE	140	2 150 908	117	2 070 208	130	336	110	303
LAMOILLE	302	2 843 771	211	2 467 193	268	608	201	512
ORANGE	615	5 776 383	400	4 986 352	532	1 241	374	1 005
ORLEANS	728	8 445 150	587	7 834 023	679	1 690	566	1 523
RUTLAND	588	6 511 495	419	5 862 155	548	1 398	409	1 190
WASHINGTON	453	4 425 166	268	3 745 264	388	884	259	684
WINDHAM	284	3 050 745	162	2 440 958	240	593	157	475
WINDSOR	623	5 550 900	304	3 965 278	545	1 173	288	763
VERMONT, TOTAL	6 697	81 020 156	4 805	73 117 851	6 040	15 227	4 592	12 980

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
ADDISON	629	57 218	593	56 681	634	25 113	604	24 880	575	31 560	562	31 498
BENNINGTON	150	7 940	113	7 515	145	4 058	118	3 895	109	3 871	94	3 802
CALEDONIA	372	18 878	298	18 080	373	9 020	317	8 722	289	10 705	270	10 660
CHITTENDEN	378	29 990	327	29 066	377	15 234	330	14 802	315	16 483	294	16 333
ESSEX	105	5 197	78	4 851	101	2 752	79	2 560	84	3 053	68	2 997
FRANKLIN	791	54 794	730	54 008	789	33 086	735	32 554	706	36 447	696	36 419
GRAND ISLE	122	7 287	110	7 183	114	3 291	110	3 261	106	4 350	102	4 340
LAMOILLE	238	11 530	188	11 007	231	6 684	192	6 356	210	7 360	181	7 242
ORANGE	496	23 765	368	22 421	471	10 834	375	10 258	388	12 365	342	12 265
ORLEANS	612	35 241	545	34 072	597	18 482	555	18 057	549	23 012	524	22 965
RUTLAND	473	27 701	388	26 474	455	11 922	387	11 290	379	14 291	354	14 156
WASHINGTON	346	16 444	240	15 045	335	8 081	252	7 528	263	9 037	218	8 809
WINDHAM	172	10 458	126	9 827	166	5 573	135	5 372	134	6 386	114	6 233
WINDSOR	440	17 264	265	15 490	401	8 192	278	7 573	302	8 331	244	8 163
VERMONT, TOTAL	5 324	323 707	4 369	311 720	5 189	162 322	4 467	157 108	4 409	187 251	4 063	185 882

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
ADDISON	42	481	33	383	11	805	8	588
BENNINGTON	18	69	9	34	3	79	2	4
CALEDONIA	28	212	20	165	12	230	8	223
CHITTENDEN	33	553	21	536	13	982	8	974
ESSEX	16	38	4	17	1	50	1	50
FRANKLIN	33	239	27	227	18	267	11	249
GRAND ISLE	10	38	8	34	2	181	2	181
LAMOILLE	12	294	6	269	4	444	3	407
ORANGE	49	234	29	143	19	471	11	405
ORLEANS	24	176	20	172	6	482	6	482
RUTLAND	44	248	26	153	10	257	3	174
WASHINGTON	35	442	19	81	18	245	8	130
WINDHAM	13	240	7	37	6	383	4	241
WINDSOR	65	516	28	333	31	1 473	12	1 319
VERMONT, TOTAL	422	3 780	257	2 584	154	6 349	87	5 427

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
ADDISON	19	555	14	436	11	416	10	301
BENNINGTON	18	841	10	633	10	433	4	296
CALEDONIA	30	543	13	284	21	361	11	204
CHITTENDEN	20	304	13	240	9	142	6	99
ESSEX	4	168	3	164	3	57	3	57
FRANKLIN	9	340	1	180	9	148	1	60
GRAND ISLE	3	182	1	2	2	146	-	-
LAMOILLE	3	3	2	2	1	1	-	-
ORANGE	45	653	17	173	30	377	10	100
ORLEANS	6	105	5	58	3	29	2	20
RUTLAND	30	884	16	508	14	494	6	244
WASHINGTON	18	584	11	435	14	273	9	212
WINDHAM	29	1 204	7	959	18	703	7	613
WINDSOR	36	349	10	122	25	192	10	83
VERMONT, TOTAL	270	6 715	123	4 196	170	3 772	79	2 289

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
ADDISON	60	28 681	45	28 288	-	-	-	-
BENNINGTON	20	1 855	9	911	1	50	-	-
CALEDONIA	49	130 247	36	129 905	1	80	1	80
CHITTENDEN	58	74 148	40	72 934	-	-	-	-
ESSEX	8	399	7	364	-	-	-	-
FRANKLIN	48	32 712	40	32 424	-	-	-	-
GRAND ISLE	14	623	8	473	-	-	-	-
LAMOILLE	25	42 862	9	42 477	-	-	-	-
ORANGE	84	22 169	53	21 264	1	(D)	1	(D)
ORLEANS	58	28 413	42	27 988	-	-	-	-
RUTLAND	68	13 127	53	12 390	-	-	-	-
WASHINGTON	49	50 758	31	50 281	-	-	-	-
WINDHAM	25	15 725	22	15 642	-	-	-	-
WINDSOR	82	6 863	42	5 433	-	-	-	-
VERMONT, TOTAL	648	448 582	437	440 774	3	(D)	2	(D)

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
ADDISON	421	16 053	408	15 874	16	164	16	164	13	319	13	319
BENNINGTON	87	2 422	81	2 398	-	-	-	-	1	5	1	5
CALEDONIA	91	1 858	91	1 858	3	37	1	6	1	8	1	8
CHITTENDEN	181	7 979	175	7 836	5	133	5	133	3	32	3	32
ESSEX	15	346	15	346	-	-	-	-	-	-	-	-
FRANKLIN	342	9 129	335	9 082	8	81	8	81	-	-	-	-
GRAND ISLE	68	1 906	66	1 904	5	48	5	48	3	75	3	75
LAMOILLE	73	1 889	71	1 878	2	265	2	265	-	-	-	-
ORANGE	155	3 185	149	3 160	2	6	2	6	-	-	-	-
ORLEANS	121	2 668	116	2 640	10	233	6	173	-	-	-	-
RUTLAND	290	7 647	265	7 368	18	123	13	104	1	16	1	16
WASHINGTON	102	2 384	95	2 287	-	-	-	-	3	3	1	1
WINDHAM	84	4 051	81	3 997	4	15	4	15	-	-	-	-
WINDSOR	138	2 904	133	2 872	7	28	5	18	-	-	-	-
VERMONT, TOTAL	2 168	64 421	2 081	63 500	80	1 133	67	1 013	25	458	23	456

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
ADDISON	1	5	1	5	647	88 273	591	86 211	421	39 903
BENNINGTON	1	17	-	-	191	11 305	119	9 390	72	3 511
CALEDONIA	-	-	-	-	434	27 107	312	23 759	148	4 729
CHITTENDEN	-	-	-	-	405	38 162	322	35 704	117	7 134
ESSEX	-	-	-	-	109	7 236	76	6 474	19	532
FRANKLIN	-	-	-	-	795	69 899	699	67 198	199	9 390
GRAND ISLE	-	-	-	-	124	10 990	109	10 515	90	6 681
LAMOILLE	-	-	-	-	235	13 090	175	11 722	54	1 380
ORANGE	-	-	-	-	508	28 375	362	24 781	168	5 095
ORLEANS	-	-	-	-	656	53 573	544	50 542	175	6 658
RUTLAND	-	-	-	-	493	36 510	364	32 584	179	6 327
WASHINGTON	2	2	-	-	363	19 204	227	16 194	95	3 986
WINDHAM	-	-	-	-	211	11 076	131	9 632	66	1 928
WINDSOR	-	-	-	-	503	22 119	257	16 887	108	3 426
VERMONT, TOTAL	4	24	1	5	5 674	436 919	4 288	401 593	1 911	100 680

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

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
ADDISON	-	-	-	-	-	-	11	8	8	6	13	46	10	41
BENNINGTON	-	-	-	-	-	-	8	4	-	-	11	21	5	16
CALEDONIA	-	-	-	-	-	-	18	281	14	279	17	34	12	33
CHITTENDEN	-	-	-	-	-	-	8	52	6	50	27	288	21	272
ESSEX	-	-	-	-	-	-	6	85	4	85	1	3	1	3
FRANKLIN	-	-	-	-	-	-	15	7	14	7	23	56	17	44
GRAND ISLE	-	-	-	-	-	-	3	(Z)	3	(Z)	10	65	6	17
LAMOILLE	-	-	-	-	-	-	15	135	11	133	7	42	1	37
ORANGE	-	-	-	-	-	-	25	95	17	91	31	38	17	30
ORLEANS	-	-	-	-	-	-	32	185	14	173	16	27	4	20
RUTLAND	-	-	-	-	-	-	34	65	23	50	23	79	16	75
WASHINGTON	-	-	-	-	-	-	24	11	17	6	27	56	15	34
WINDHAM	-	-	-	-	-	-	25	125	14	112	24	174	15	148
WINDSOR	-	-	-	-	-	-	36	21	17	10	28	64	7	24
VERMONT, TOTAL	-	-	-	-	-	-	260	1 074	162	1 002	258	993	147	794

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
ADDISON	9	7	3	4	26	1 902	22	1 866	2	4 300	2	4 300
BENNINGTON	3	1	3	1	12	465	4	405	3	25 900	2	(D)
CALEDONIA	8	6	8	6	12	16	1	5	5	26 485	4	25 785
CHITTENDEN	8	19	8	19	4	78	2	58	8	36 042	8	36 042
ESSEX	1	(Z)	-	-	-	-	-	-	-	-	-	-
FRANKLIN	9	9	8	9	4	7	-	-	8	13 720	3	9 600
GRAND ISLE	6	3	2	1	11	209	7	206	-	-	-	-
LAMOILLE	4	6	1	2	-	-	-	-	2	1 392	1	1 000
ORANGE	15	6	9	5	6	25	5	24	1	935	1	935
ORLEANS	8	3	1	(Z)	1	2	-	-	1	900	1	900
RUTLAND	9	2	5	2	21	561	10	523	2	7 200	2	7 200
WASHINGTON	12	11	2	4	11	46	6	27	7	26 156	7	26 156
WINDHAM	15	24	6	20	27	879	17	853	4	13 706	2	(D)
WINDSOR	17	11	4	6	29	302	9	216	5	13 280	3	12 930
VERMONT, TOTAL	124	108	60	79	164	4 492	83	4 183	48	170 016	36	161 204

Section 1

CHAPTER 3 COUNTY DATA FOR MISCELLANEOUS ITEMS: 1969

page

TABLE 1. Livestock: 1969 243

2. Hay, Field Seeds, Other Specified Field Crops, Berries: 1969 243

3. Grains, Dry Beans and Peas, Sweetpotatoes: 1969 244

4. Vegetables: 1969 244

5. Fruits, Nuts: 1969 244

6. Farms by Type: 1969 244

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
LAMBS UNDER 1 YR. OLD				
ADDISON	9	135	-	-
BENNINGTON	4	79	-	-
CALEDONIA	7	115	-	-
CHITTENDEN	9	54	-	-
ESSEX	3	29	-	-
ORANGE	10	19	-	-
ORLEANS	4	18	-	-
RUTLAND	8	73	-	-
WASHINGTON	9	121	-	-
WINDHAM	6	202	-	-
WINDSOR	8	25	-	-
ALL OTHER	4	64	-	-
VERMONT, TOTAL	81	934	-	-
EWES 1 YR. OLD OR OLDER				
ADDISON	11	281	-	-
BENNINGTON	9	523	-	-
CALEDONIA	10	157	-	-
CHITTENDEN	11	154	-	-
ESSEX	3	130	-	-
ORANGE	16	142	-	-
RUTLAND	13	401	-	-
WASHINGTON	9	282	-	-
WINDHAM	7	704	-	-
WINDSOR	9	91	-	-
ALL OTHER	3	153	-	-
VERMONT, TOTAL	101	3 018	-	-
RAMS & WETHERS 1 YEAR OLD OR OLDER				
ADDISON	11	20	-	-
BENNINGTON	9	31	-	-
CALEDONIA	9	12	-	-
CHITTENDEN	6	32	-	-
ORANGE	8	12	-	-
RUTLAND	14	34	-	-
WASHINGTON	11	32	-	-
WINDHAM	7	53	-	-
WINDSOR	6	6	-	-
ALL OTHER	5	12	-	-
VERMONT, TOTAL	86	244	-	-
HORSES OF ALL AGES				
ADDISON	93	288	7	16
BENNINGTON	37	198	7	33
CALEDONIA	55	115	5	15
CHITTENDEN	92	368	11	46
ESSEX	7	22	4	22
FRANKLIN	148	396	18	26
GRAND ISLE	22	114	3	31
LAMOILLE	43	180	5	10
ORANGE	66	478	9	28
ORLEANS	89	246	10	15
RUTLAND	88	490	16	102
WASHINGTON	57	169	8	11
WINDHAM	33	131	4	107
WINDSOR	74	524	15	113
VERMONT, TOTAL	904	3 719	122	575
PONIES OF ALL AGES				
ADDISON	63	145	-	-
BENNINGTON	18	31	-	-
CALEDONIA	33	71	(D)	(D)
CHITTENDEN	39	108	(D)	(D)
ESSEX	4	20	(D)	(D)
FRANKLIN	92	232	9	33
GRAND ISLE	15	35	-	-
LAMOILLE	21	48	(D)	(D)
ORANGE	63	145	8	10
ORLEANS	56	97	4	5
RUTLAND	45	94	5	10
WASHINGTON	33	79	6	12
WINDHAM	29	50	(D)	(D)
WINDSOR	44	102	(D)	(D)
ALL OTHER	-	-	10	66
VERMONT, TOTAL	555	1 257	42	136
MULES, BURROS, AND DONKEYS OF ALL AGES				
ADDISON	8	9	-	-
CALEDONIA	3	3	-	-
FRANKLIN	3	5	-	-
ORANGE	3	5	(D)	(D)
WINDSOR	3	5	3	4
ALL OTHER	10	14	2	2
VERMONT, TOTAL	30	41	5	6
MILK GOATS				
ADDISON	3	4	-	-
CHITTENDEN	3	5	-	-
GRAND ISLE	3	4	-	-
ALL OTHER	3	9	-	-
VERMONT, TOTAL	12	22	-	-
OTHER GOATS				
ADDISON	4	5	(D)	(D)
RUTLAND	3	5	-	-
ALL OTHER	10	12	5	10
VERMONT, TOTAL	17	22	5	10
HIVES OF BEES AND POUNDS OF HONEY SOLD				
ADDISON	9	1 733	7	122 649
CHITTENDEN	3	31	(D)	(D)
ORANGE	9	12	(D)	(D)
WASHINGTON	4	19	(D)	(D)
WINDSOR	5	24	(D)	(D)
ALL OTHER	10	534	12	51 945
VERMONT, TOTAL	40	2 353	19	174 594
RABBITS AND SALES OF RABBITS OR PELTS				
ADDISON	6	30	(D)	(D)
CALEDONIA	8	91	(D)	(D)
CHITTENDEN	7	214	(D)	(D)
FRANKLIN	9	98	6	108
GRAND ISLE	3	11	-	-
ORANGE	16	170	4	51
ORLEANS	10	32	-	-
RUTLAND	3	30	-	-
WASHINGTON	7	44	-	-
WINDHAM	7	39	(D)	(D)
WINDSOR	4	6	-	-
ALL OTHER	6	22	6	1 368
VERMONT, TOTAL	86	787	16	1 527

NOT REPORTED SEPARATELY

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)					
ADDISON	21	1 484	2 228	-	-
BENNINGTON	9	359	411	-	-
CALEDONIA	20	870	1 014	-	-
CHITTENDEN	15	859	1 079	-	-
ESSEX	8	473	873	-	-
WILD HAY (TON, DRY)--CON.					
FRANKLIN	31	1 432	1 952	-	-
GRAND ISLE	3	130	132	-	-
LAMOILLE	4	113	53	-	-
ORANGE	34	1 556	2 757	-	-
ORLEANS	36	1 594	2 126	-	-

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.					
RUTLAND	45	2 504	2 925	-	-
WASHINGTON	13	232	462	-	-
WINDHAM	22	884	1 043	-	-
WINDSOR	29	870	1 071	-	-
VERMONT, TOTAL	290	13 360	18 126	-	-
TIMOTHY SEED (POUNDS)					
ADDISON	3	149	7 200	-	-
CALEDONIA	3	106	12 840	-	-
FRANKLIN	9	178	17 580	-	-
ALL OTHER	6	170	20 400	-	-
VERMONT, TOTAL	21	603	58 020	-	-

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
BIRDSFOOT TREFOIL SEED (POUNDS)					
ADDISON	28	983	89 431	-	-
RUTLAND	5	421	42 374	-	-
VERMONT, TOTAL	33	1 404	131 805	-	-
RASPBERRIES, RED (POUNDS)					
ADDISON	3	1	605	-	-
FRANKLIN	3	(Z)	350	-	-
ORANGE	5	1	828	1	(Z)
ALL OTHER	10	2	2 283	-	-
VERMONT, TOTAL	21	4	4 066	1	(Z)

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
MIXED GRAINS (BUSHELS)									
GRAND ISLE	5	58	1 570	-	-	1	10	2	-
ALL OTHER	6	183	1 980	-	-	3	140	7	-
VERMONT, TOTAL	11	241	3 550	-	-	4	150	9	-

Class 1-5 Farms

Table 4. Vegetables: 1969

			Irrigated	
	Farms reporting	Acres harvested	Farms reporting	Acres
ASPARAGUS				
WINDHAM	4	6	-	-
ALL OTHER	7	4	1	1
VERMONT, TOTAL	11	10	1	1
GREEN PEAS				
CHITTENDEN	5	3	-	-
WINDHAM	4	16	1	12
ALL OTHER	16	19	3	1
VERMONT, TOTAL	25	38	4	13
CABBAGE				
CHITTENDEN	7	9	-	-
FRANKLIN	3	1	-	-
WINDHAM	3	4	-	-
ALL OTHER	11	7	-	-
VERMONT, TOTAL	24	21	-	-

			Irrigated	
	Farms reporting	Acres harvested	Farms reporting	Acres
SQUASH				
CALEDONIA	3	1	2	(Z)
CHITTENDEN	14	16	-	-
FRANKLIN	5	9	-	-
ORANGE	3	(Z)	-	-
RUTLAND	6	5	1	3
WASHINGTON	4	3	1	(Z)
WINDHAM	4	12	-	-
WINDSOR	5	2	-	-
ALL OTHER	7	8	-	-
VERMONT, TOTAL	51	56	4	3
BEETS				
ALL OTHER	10	7	1	(Z)
VERMONT, TOTAL	10	7	1	(Z)
PUMPKINS				
CHITTENDEN	6	3	-	-
ALL OTHER	14	16	1	1
VERMONT, TOTAL	20	19	1	1

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

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
ADDISON	1	-	-	-	1	20	3	562	31	-	27	6
BENNINGTON	-	-	-	-	-	3	-	91	19	-	12	13
CALEDONIA	-	-	-	2	-	1	9	282	18	-	29	12
CHITTENDEN	-	-	-	-	7	2	6	289	33	-	15	13
ESSEX	-	-	-	1	-	-	-	71	6	-	-	3
FRANKLIN	-	-	-	2	7	-	7	693	35	-	19	8
GRAND ISLE	-	-	-	-	-	3	-	103	2	-	9	2
LAMOILLE	-	-	-	3	1	-	5	183	8	-	7	7
ORANGE	-	-	-	3	3	-	9	334	30	-	17	8
ORLEANS	-	-	-	1	2	-	2	522	18	-	31	12
RUTLAND	-	-	-	2	2	8	4	336	23	-	35	14
WASHINGTON	-	-	-	-	1	2	4	217	22	-	17	8
WINDHAM	-	-	-	-	4	11	4	104	20	-	7	14
WINDSOR	2	-	-	-	1	5	2	230	35	-	13	19
VERMONT, TOTAL	3	-	-	14	29	55	55	4 017	300	-	238	139

Section 2

COUNTY DATA

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

ALL FARMS

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Windham	105
Windsor	113

All Farms

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

	1969	1964
All farms ..... number	6 874	9 247
Land in farms ..... acres	1 915 520	2 524 350
Average size of farm ..... acres	278.6	273.0
Approximate land area ..... acres	5 931 136	5 936 650
Proportion in farms ..... percent	32.3	42.5
Value of land and buildings ..... dollars	428 577 311	(NA)
Average per farm ..... dollars	62 347	29 733
Average per acre ..... dollars	223.73	109.22
Land in Farms According to Use		
Total cropland ..... farms	6 600	8 930
acres	836 246	878 153
Harvested cropland ..... farms	6 125	8 619
acres	511 096	657 285
Number of farms by acres harvested:		
1 to 9 acres	513	749
10 to 19 acres	484	618
20 to 29 acres	467	693
30 to 49 acres	1 006	1 521
Number of farms by acres harvested:		
50 to 99 acres	1 735	2 771
100 to 199 acres	1 375	1 742
200 to 499 acres	520	493
500 to 999 acres	22	29
1,000 acres and over	3	3
Cropland used only for pasture or grazing ..... farms	4 510	4 181
acres	279 029	183 185
All other cropland (see text) ..... farms	1 111	(NA)
acres	46 121	37 683
Woodland including woodland pasture ..... farms	5 739	8 006
acres	792 129	1 166 330
All other land (see text) ..... farms	4 676	(NA)
acres	287 145	479 733
Irrigated land ..... farms	37	77
acres	286	1 063

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	6 874	1 915 520	6 125	1 803 556	511 096	37	11 779	286	9 247	2 524 350	8 619	657 285
Farms with–												
1 to 9 acres	168	619	63	264	164	5	21	9	304	1 024	150	331
10 to 49 acres	465	12 658	325	9 057	3 746	4	104	11	739	19 754	571	6 552
50 to 69 acres	255	15 [illegible]19	203	12 039	4 738	–	–	–	330	19 397	282	5 936
70 to 99 acres	355	29 878	301	25 341	7 700	3	[illegible]232	14	501	41 541	460	11 832
100 to 139 acres	679	78 967	596	69 437	22 716	2	228	9	899	105 325	833	30 741
140 to 179 acres	702	111 576	628	99 793	29 959	2	290	57	987	156 415	945	46 030
180 to 219 acres	735	145 820	675	133 958	41 258	2	410	12	908	179 995	871	53 857
220 to 259 acres	599	142 589	55[illegible]	131 123	41 939	1	(D)	22	803	191 145	787	56 095
260 to 499 acres	2 046	719 121	1 948	685 431	207 504	9	3 074	76	2 656	932 955	2 623	257 745
500 to 999 acres	739	464 312	706	444 952	116 217	7	4 888	47	959	616 435	943	146 645
1,000 to 1,999 acres	114	142 947	112	140 147	28 958	2	(D)	29	136	175 165	131	30 621
2,000 acres and over	17	52 [illegible]14	17	52 014	6 197	–	–	–	25	85 229	23	10 903

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	6 874	9 247
acres	1 915 520	2 524 350
Harvested cropland ..... farms	6 125	8 619
acres	511 096	657 285
Full owners ..... farms	4 691	5 910
acres	1 123 959	1 348 550
Harvested cropland ... farms	4 025	5 378
acres	272 175	334 105
Part owners ..... farms	1 947	2 936
acres	729 169	1 047 950
Harvested cropland ... farms	1 895	2 885
acres	220 417	289 265
Tenants ..... farms	236	311
acres	62 392	71 572
Harvested cropland ... farms	205	270
acres	18 504	19 773
Percent of tenancy	3.4	3.4
Farm operators by age groups:		
Under 25 years	123	123
25 to 34 years	686	992
35 to 44 years	1 517	2 034
45 to 54 years	1 856	2 470
55 to 64 years	1 675	2 101
65 years and over	1 017	1 527
Average age	50.4	50.8
Farm operators by place of residence:		
On farm operated	5 899	8 748
Not on farm operated	479	(NA)
Farm operators reporting days of work off farm	3 081	4 152
1 to 49 days	614	1 504
50 to 99 days	198	
100 to 199 days	470	2 648
200 days and over	1 799	

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	913	359
Class 2– " $20,000 to $39,999	1 814	1 410
Class 3– " $10,000 to $19,999	1 119	2 385
Class 4– " $5,000 to $9,999	547	1 666
Class 5– " $2,500 to $4,999	457	896
Class 6 (see text)	255	452
Part time (see text)	1 308	1 383
Part retirement (see text)	449	683
Abnormal (see text)	12	13
Market value of all agricultural products sold (see text) ..... dollars	136 010 133	115 305 000
Average per farm ..... dollars	19 786	12 469
Crops including nursery products and hay ..... farms	2 461	(NA)
dollars	8 461 786	8 973 068
Forest products ..... farms	1 090	3 206
dollars	1 395 889	4 125 450
Livestock, poultry, and their products ..... farms	5 519	(NA)
dollars	126 152 458	101 695 568

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	648	756
$250 to $499	282	418
$500 to $999	426	529
$1,000 to $1,499	291	340
$1,500 to $1,999	263	282
$2,000 to $2,499	182	194
$2,500 and over	4 782	6 728
Farms with farm related income from–		
Customwork and other agricultural services, farms	508	(NA)
Customwork and other agricultural services, dollars	426 870	(NA)
Recreational services, farms	151	261
Recreational services, dollars	467 194	508 757
Government farm programs, farms	1 548	(NA)
Government farm programs, dollars	416 287	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	6 874	9 224
Farm production expenses, total (see text), dollars	109 863 575	(NA)
Number of farms with expenditures of–		
$1 to $499	491	(NA)
$500 to $999	489	(NA)
$1,000 to $1,999	703	(NA)
$2,000 to $2,999	372	(NA)
$3,000 to $4,999	439	(NA)
$5,000 to $9,999	965	(NA)
$10,000 and over	3 415	(NA)
Items reported both years, dollars	63 766 420	57 992 525
Livestock and poultry, farms	3 222	3 590
Livestock and poultry, dollars	7 494 755	4 973 150
Feed for livestock and poultry, farms	5 771	8 188
Feed for livestock and poultry, dollars	34 921 755	33 333 500
Commercially mixed formula feeds, farms	5 027	7 805
Commercially mixed formula feeds, tons	421 058	389 143
Commercially mixed formula feeds, dollars	32 202 002	30 214 500
Seeds, bulbs, plants, and trees, farms	3 378	5 399
Seeds, bulbs, plants, and trees, dollars	859 576	1 003 850
Commercial fertilizer, farms	4 471	6 062
Commercial fertilizer, dollars	3 496 349	3 436 550
Lime, farms	2 439	3 588
Lime, dollars	495 275	(NA)
Other agricultural chemicals (see text), farms	2 852	(NA)
Other agricultural chemicals (see text), dollars	672 745	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	6 747	8 434
Gasoline and other petroleum fuel and oil for the farm business, dollars	4 319 556	4 398 450
Hired farm labor, farms	4 472	5 277
Hired farm labor, dollars	11 549 802	9 993 950
Contract labor, machine hire, and customwork, farms	2 543	3 329
Contract labor, machine hire, and customwork, dollars	1 124 627	853 075
All other production expenses, farms	6 297	(NA)
All other production expenses, dollars	44 929 135	(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	6 697	81 020 156
By value groups.		
$1 to $999	229	123 018
$1,000 to $4,999	1 966	5 316 394
$5,000 to $9,999	1 500	10 091 871
$10,000 to $19,999	1 607	20 765 366
$20,000 and over	1 395	44 723 507

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	5 742	7 792	4 517	5 593	1 870	2 199	8 241	11 568
Motortrucks including pickups	4 399	6 087	2 114	2 523	2 751	3 564	5 976	8 114
Tractors other than garden tractors and motor tillers	6 040	15 227	2 794	4 854	4 833	10 373	7 861	16 333
Riding garden tractors 7 hp and over	577	611	482	508	97	103	(NA)	(NA)
Grain and bean combines, self-propelled	101	113	47	49	58	64	61	62
Cornpickers, corn heads, and picker-shellers	305	325	176	184	138	141	55	55
Pickup balers	3 964	4 171	1 893	1 940	2 139	2 231	5 625	5 796

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	5 437	(X)	5 298	(X)	7 882	(NA)	(NA)	(NA)
Cattle and calves	5 324	323 707	5 189	162 322	7 744	367 675	7 319	214 545
Farms with–								
1 to 4	273	730	440	1 121	1 364	(NA)	(NA)	(NA)
5 to 9	326	2 238	523	3 594		(NA)	(NA)	(NA)
10 to 19	463	6 515	981	14 212	709	(NA)	(NA)	(NA)
20 and over	4 262	314 224	3 245	143 395	5 671	(NA)	(NA)	(NA)
Cows and heifers that had calved	4 920	202 112	(X)	(X)	7 314	235 215	(NA)	(NA)
Milk cows	4 409	187 251	(X)	(X)	6 994	229 755	(NA)	(NA)
Farms with–								
1 or 2	316	472	(X)	(X)	837	(NA)	(NA)	(NA)
3 or 4	70	243	(X)	(X)	228	(NA)	(NA)	(NA)
5 to 9	130	883	(X)	(X)	287	(NA)	(NA)	(NA)
10 and over	3 893	185 653	(X)	(X)	5 642	(NA)	(NA)	(NA)
Hogs and pigs	422	3 780	154	6 349	1 013	8 485	275	12 345
Farms with–								
1 to 4	313	645	65	138	918	(NA)	125	(NA)
5 to 9	53	324	13	86		(NA)		(NA)
10 to 24	29	436	25	420	51	(NA)	150	(NA)
25 and over	27	2 375	51	5 705	44	(NA)		(NA)
Feeder pigs	(X)	(X)	47	2 424	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	104	730	(X)	(X)	194	1 631	(X)	(X)
December 1 of preceding year and May 31	70	385	(X)	(X)	152	827	(X)	(X)
June 1 and November 30	79	345	(X)	(X)	136	804	(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	270	6 715	170	3 772	388	7 941	225	4 697
Horses and ponies	1 746	7 193	248	900	(NA)	(NA)	252	1 096
Chickens 3 months old or older	648	448 582	145	190 582	1 966	640 125	(NA)	424 265
Farms with–								
1 to 99	504	15 266	56	2 312	1 590	(NA)	(NA)	(NA)
100 to 399	80	12 555	39	7 186	215	(NA)	(NA)	(NA)
400 to 1,599	34	22 876	27	19 578	93	(NA)	(NA)	(NA)
1,600 and over	30	397 885	23	161 506	68	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	609	356 196	134	160 613	1 771	605 965	(NA)	(NA)
Broilers and other meat-type chickens (less than 3 months old (see text)	12	11 032	3	30 130	(NA)	(NA)	9	58 800
Other livestock and poultry	399	(X)	120	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	2 168	2 804
For grain ..... farms.	126	57
acres.	2 699	692
bushels.	232 226	53 937
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	2 124	(NA)
acres.	61 722	44 773
Sorghums for all purposes except sirup ..... farms.	80	-
For grain or seed ..... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	80	(NA)
acres.	1 133	-
Wheat for grain ..... farms.	25	25
acres.	458	383
bushels.	19 912	11 827
Other small grains for grain ..... farms.	228	(NA)
acres.	4 312	10 465
Soybeans for beans ..... farms.	4	-
acres.	24	-
bushels.	284	-

	1969	1964
Hay, excluding sorghum hay ..... farms.	5 674	(NA)
acres.	436 919	596 503
tons.	836 785	952 786
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ..... farms	260	(NA)
acres.	1003 ~~1 074~~	1 547
Vegetables, sweet corn, or melons for sale ..... farms.	258	272
acres.	993	1 322
Berries for sale ..... farms.	124	218
acres	108	167
Land in orchards (see text) ..... farms.	164	352
acres.	4 492	5 056
Other crops ..... farms.	174	(NA)
acres.	3 046	(NA)
Greenhouse products under glass or other protection ..... farms	48	(NA)
sq. ft.	170 016	379 952

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.	4 850	6 716
Land in farms ..... acres.	1 617 034	2 203 432
Average size of farm ..... acres.	333.4	328.0
Value of land and buildings ..... dollars.	355 441 578	(NA)
Average per farm ..... dollars.	73 286	(NA)
Average per acre ..... dollars.	219.81	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	4 731	(NA)
acres.	752 776	796 445
Harvested cropland ..... farms.	4 595	6 520
acres.	473 755	607 182
Number of farms by acres harvested:		
1 to 49 acres	1 118	(NA)
50 to 99 acres	1 564	(NA)
100 to 199 acres	1 370	(NA)
200 to 499 acres	518	(NA)
500 to 999 acres	22	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	3 389	3 364
acres.	245 566	163 892
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	148	278
acres.	5 151	6 962
Cropland on which all crops failed ..... farms.	53	233
acres.	1 097	4 214
Cropland in cultivated summer fallow ..... farms.	160	-
acres.	4 598	-
Cropland idle ..... farms.	458	488
acres.	22 609	14 195

	1969	1964
Total woodland ..... farms.	4 156	6 098
acres.	630 964	974 469
Woodland pastured ..... farms.	2 553	3 925
acres.	231 091	364 654
Woodland not pastured ..... farms.	2 953	4 278
acres.	399 873	609 815
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	1 947	4 335
acres.	172 835	369 984
Improved pastureland and rangeland ..... farms.	1 123	1 731
acres.	68 142	48 811
Pastureland and rangeland not improved ..... farms.	1 348	(NA)
acres.	104 693	321 173
All other land (see text) ..... farms.	2 694	6 116
acres.	60 459	62 430
Irrigated land ..... farms.	34	53
acres.	274	959
Total pastureland (all types) ..... farms.	4 489	(NA)
acres.	649 492	898 530
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	47	(NA)
acres.	1 048	(NA)
Stripcropping systems to control erosion ..... farms.	43	(NA)
acres.	1 429	(NA)
Cropland and pastureland having terraces ..... farms.	12	(NA)
acres.	497	(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	4 850	6 716	1 617 034	4 595	1 575 311	473 755	34	11 665	274
Farms with–									
1 to 9 acres	82	91	240	27	102	67	4	15	8
10 to 49 acres	92	140	2 591	65	1 789	882	3	86	10
50 to 69 acres	72	102	4 151	60	3 475	1 677	-	-	-
70 to 99 acres	151	212	12 835	132	11 197	4 645	2	(D)	4
100 to 139 acres	346	525	40 799	325	38 360	15 537	2	228	9
140 to 179 acres	465	713	74 105	433	68 922	23 948	2	290	57
180 to 219 acres	518	718	102 928	495	98 359	35 274	2	410	12
220 to 259 acres	508	694	120 837	494	117 509	40 267	1	234	22
260 to 499 acres	1 807	2 461	640 042	1 767	626 117	201 802	9	3 074	76
500 to 999 acres	684	911	431 023	674	424 798	115 154	7	4 888	47
1,000 to 1,999 acres	109	126	137 569	107	134 769	28 363	2	(D)	29
2,000 acres and over	16	23	49 914	16	49 914	6 139	-	-	-

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	60
Proportion of all class 1-5 farms, percent	1.2
Land in farms, acres	20 853
Cropland, acres	9 722
Class 1-5 farms irrigated in 1969, number	34
Proportion of all class 1-5 farms, percent	.7
Land in farms, acres	11 665
Average per farm, acres	343.0
Cropland, acres	5 348
Harvested cropland, acres	2 493
Irrigated land, acres	274
Average per farm, acres	8.0
Irrigated land–Continued	
Cropland, farms	34
acres	274
Harvested, farms	32
acres	230
Used only for pasture, farms	1
acres	5
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	126
Class 1-5 farms with artificial drainage, number	986
Proportion of class 1-5 farms, percent	20.3
Land in farms, acres	379 486
Average per farm, acres	384.8
Drained land, acres	48 827
Average per farm, acres	49.5
Class 1-5 farms reporting both irrigation and drainage in 1969, number	12
Land in farms, acres	5 571

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	4 850	2	6 716
acres	1 617 034	1 265	2 203 432
Harvested cropland, farms	4 595	2	6 520
acres	473 755	639	607 182
Full owners, farms	2 892	2	3 863
acres	855 586	1 265	(NA)
Harvested cropland, farms	2 687	2	(NA)
acres	239 557	639	(NA)
Part owners, farms	1 770	-	2 575
acres	703 482	-	(NA)
Harvested cropland, farms	1 742	-	(NA)
acres	216 410	-	(NA)
Tenants, farms	188	-	204
acres	57 966	-	(NA)
Harvested cropland, farms	166	-	(NA)
acres	17 788	-	(NA)
Percent of tenancy	3.8	0.0	3.0
Farms by type of organization			
Individual or family, farms	4 308	1	(NA)
acres	1 392 948	115	(NA)
Partnership, farms	477	-	(NA)
acres	190 618	-	(NA)
Corporation, including family owned, farms	47	1	(NA)
acres	26 450	1 150	(NA)
10 or fewer shareholders, farms	45	1	(NA)
acres	25 484	1 150	(NA)
More than 10 shareholders, farms	2	-	(NA)
acres	966	-	(NA)
Other, farms	18	-	(NA)
acres	7 018	-	(NA)
Farm operators by age groups.			
Under 25 years	98	-	98
25 to 34 years	515	-	772
35 to 44 years	1 135	1	1 564
45 to 54 years	1 351	-	1 912
55 to 64 years	1 183	1	1 526
65 years and over	568	-	844
Average age	49.4	51.5	(NA)
Farm operators by place of residence:			
On farm operated	4 402	2	6 369
Not on farm operated	208	-	271
Farm operators reporting days of work off farm	1 422	-	2 442
1 to 49 days	477	-	942
50 to 99 days	151	-	314
100 to 199 days	239	-	370
200 days and over	555	-	816

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	913	359
Class 2– " $20,000 to $39,999	1 814	1 410
Class 3– " $10,000 to $19,999	1 119	2 385
Class 4– " $5,000 to $9,999	547	1 666
Class 5– " $2,500 to $4,999	457	896
Market value of all agricultural products sold (see text), farms	4 850	6 716
dollars	133 955 425	112 756 795
Average per farm, dollars	27 619	16 789
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	80	(X)
$2,500 to $4,999	377	896
$5,000 to $7,499	260	824
$7,500 to $9,999	287	843
$10,000 to $14,999	569	1 402
$15,000 to $19,999	550	987
$20,000 to $29,999	1 119	1 044
$30,000 to $39,999	695	369
$40,000 to $59,999	578	234
$60,000 and over	335	129
$60,000 to $79,999	178	(NA)
$80,000 and over	157	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 394	7 644 958
Grains	101	128 174
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	1 119	3 579 783
Other field crops	70	459 092
Vegetables, sweet corn, and melons	138	367 227
Fruits, nuts, and berries	121	2 412 858
Nursery and greenhouse products	57	697 824
Forest products sold	838	1 291 311
Livestock, poultry, and their products sold	4 579	125 019 156
Poultry and poultry products	215	3 136 411
Dairy products	4 082	108 615 193
Dairy cattle and calves	3 790	9 794 551
Other cattle and calves	1 104	2 815 465
Hogs, sheep, and goats	193	243 401
Other livestock and livestock products	197	414 135
Farms with farm-related income from—		
Customwork and other agricultural services	344	324 636
Recreational services	91	232 953
Government farm programs	1 208	345 337

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.	4 850	6 759
dollars	106 448 704	(NA)
Number of farms with expenditures of—		
$1 to $1,999	116	(NA)
$2,000 to $2,999	130	(NA)
$3,000 to $4,999	362	(NA)
$5,000 to $9,999	895	(NA)
$10,000 to $19,999	1 451	(NA)
$20,000 to $39,999	1 408	(NA)
$40,000 and over	548	(NA)
Items reported both years ..... dollars.	61 896 973	56 287 503
Livestock and poultry ..... farms.	2 359	(NA)
dollars.	7 204 805	4 798 132
Feed for livestock and poultry ..... farms.	4 499	6 364
dollars.	34 382 509	32 525 762
Commercially mixed formula feeds ..... farms.	4 331	6 204
tons.	416 614	(NA)
dollars.	31 850 729	29 573 548
Feed ingredients ..... farms.	250	(NA)
tons.	12 731	(NA)
dollars.	871 877	(NA)
Whole grains ..... farms.	212	546
tons.	11 073	(NA)
dollars.	598 972	425 573
Hay, green chop, and silage ..... farms.	1 108	3 250
tons.	58 468	(NA)
dollars.	1 060 931	2 526 641
Seeds, bulbs, plants, and trees ..... farms.	2 858	4 699
dollars.	826 557	951 476
Commercial fertilizer ..... farms.	3 677	5 319
dollars.	3 383 982	3 339 425
Lime ..... farms.	2 040	3 352
dollars.	464 625	(NA)
Other agricultural chemicals (see text) ..... farms.	2 444	(NA)
dollars.	654 968	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	4 843	6 744
dollars.	4 012 066	4 196 486
Gasoline ..... farms.	4 784	6 659
dollars.	2 870 948	3 211 367
Diesel oil ..... farms.	2 109	1 509
dollars.	535 006	240 633
LP gas, butane, and propane ..... farms.	814	1 080
dollars.	124 561	132 134
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	4 827	6 744
dollars	481 551	612 352
Hired farm labor ..... farms.	3 759	4 799
dollars.	11 050 503	9 708 986
Workers by number of days worked 150 days or more ..... farms.	1 643	2 342
workers.	2 610	4 051
Less than 150 days ..... farms.	2 928	(NA)
workers.	9 695	(NA)
Contract labor ..... farms.	249	(NA)
dollars.	314 480	(NA)
Machine hire and customwork ..... farms.	1 891	2 741
dollars.	722 071	767 236
All other production expenses ..... farms.	4 841	(NA)
dollars.	43 432 138	(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	4 805	73 117 851
By value groups:		
$1 to $4,999	814	2 414 426
$5,000 to $9,999	1 137	7 790 345
$10,000 to $19,999	1 497	19 360 373
$20,000 to $29,999	763	17 138 051
$30,000 to $49,999	441	15 503 224
$50,000 and over	153	10 911 432

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	4 249	5 696	3 418	4 197	1 280	1 499	6 164	8 814
2 or 3	1 096	2 358	618	1 321	182	382	(NA)	(NA)
4 and over	55	240	24	100	6	25	(NA)	(NA)
Motortrucks including pickups	3 497	4 996	1 684	2 043	2 221	2 953	4 893	6 863
2 and over	1 010	2 509	267	626	529	1 261	(NA)	(NA)
Tractors other than garden tractors and motor tillers	4 592	12 980	2 433	4 360	3 673	8 620	6 388	14 391
2 or 3	2 785	6 942	977	2 274	2 180	5 188	(NA)	(NA)
4 and over	1 173	5 404	175	805	561	2 500	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	4 539	11 977	2 376	4 115	3 604	7 862	6 357	13 276
Crawler tractors	903	1 003	236	245	685	758	1 026	1 115
Riding garden tractors 7 hp and over	366	385	318	330	49	55	(NA)	(NA)
Grain and bean combines, self-propelled	101	113	47	49	58	64	56	57
Cornpickers, corn heads, and picker-shellers	293	313	175	183	127	130	(NA)	(NA)
Corn heads for combines	174	175	113	113	62	62	(NA)	(NA)
Other cornpickers and picker-shellers	135	138	69	70	68	68	(NA)	(NA)
Pickup balers	3 464	3 665	1 766	1 813	1 763	1 852	(NA)	(NA)
Windrowers, pull and self-propelled	1 074	1 148	755	779	334	369	(NA)	(NA)
Field forage harvesters, shear bar	1 446	1 542	857	890	619	652	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	470	(X)	142	(X)
Chickens 3 months old or older	437	440 774	127	188 665
Farms with–				
1 to 1,599	407	42 889	104	27 159
1,600 to 3,199	8	19 085	6	14 834
3,200 to 9,999	7	41 800	12	72 372
10,000 and over	15	337 000	5	74 300
Hens and pullets of laying age excluding started pullets	416	348 992	118	158 982
Pullets not yet of laying age	28	90 910	5	28 540
Other chickens	46	872	11	1 143
Broilers and other meat-type chickens less than 3 months old	5	10 770	2	(D)
Turkeys	6	816	7	10 301
Turkey hens kept for breeding	2	3	-	-
Other turkeys	6	813	7	10 301
Ducks, geese, and other poultry	78	947	7	397
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 300	603 017	(NA)	404 827
Broilers and other meat-type chickens	(NA)	(NA)	9	58 800
Turkeys	(NA)	(NA)	49	28 771

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	4 464	(X)	4 532	(X)	(X)	(X)
Any cattle, hogs, or sheep	4 397	(X)	4 493	(X)	(X)	(X)
Cattle and calves	4 369	311 720	4 467	157 108	116	1 569
Farms with–						
1 to 19	260	3 095	1 261	15 065	97	536
20 to 49	1 296	46 720	2 368	75 597	15	376
50 to 99	1 987	138 952	707	46 019	2	(D)
100 to 199	704	88 831	112	13 590	1	(D)
200 and over	122	34 122	19	6 837	1	(D)
200 to 499	116	29 739	14	3 694	1	(D)
500 and over	6	4 383	5	3 143	-	-
Cattle	(X)	(X)	3 940	46 667	62	1 100
Farms with–						
1 to 9	(X)	(X)	2 324	11 268	38	133
10 to 19	(X)	(X)	1 054	13 446	14	168
20 to 49	(X)	(X)	459	13 341	6	142
50 to 99	(X)	(X)	80	5 058	2	(D)
100 and over	(X)	(X)	23	3 554	2	(D)
100 to 199	(X)	(X)	18	2 124	1	(D)
200 to 499	(X)	(X)	5	1 430	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	4 222	110 441	62	469
Farms with–						
1 to 9	(X)	(X)	598	3 362	44	119
10 to 19	(X)	(X)	1 139	15 829	10	145
20 to 49	(X)	(X)	2 093	61 470	8	205
50 to 99	(X)	(X)	347	21 793	-	-
100 and over	(X)	(X)	45	7 987	-	-
100 to 199	(X)	(X)	35	4 321	-	-
200 and over	(X)	(X)	10	3 666	-	-
Heifers and heifer calves	3 937	102 939	(X)	(X)	(X)	(X)
Bulls and steers, including calves	2 738	10 823	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	4 013	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	6 166	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	6 126	353 966	6 214	207 551	(NA)	3 181
Cattle	(NA)	(NA)	5 517	52 554	106	1 456
Calves	(NA)	(NA)	6 072	154 997	222	1 725

	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	4 245	197 958	4 239	125 838	4 063	185 882	724	12 076
Farms with–								
1 to 19	559	6 054	1 645	18 145	493	5 368	543	4 041
20 to 49	2 174	75 534	1 998	61 447	2 188	75 536	132	3 981
50 to 99	1 297	84 014	492	31 466	1 201	77 435	37	2 446
100 and over	215	32 356	104	14 780	181	27 543	12	1 608
1964								
Total on place	6 007	229 947	(NA)	127 877	5 903	226 089	(NA)	3 858

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	257	2 584	87	5 427	641	5 522	171	9 016
Farms with–								
1 to 24	241	989	52	475	(NA)	(NA)	(NA)	(NA)
25 to 49	4	148	11	378	(NA)	(NA)	(NA)	(NA)
50 to 99	6	349	11	721	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 098	13	3 853	(NA)	(NA)	(NA)	(NA)
100 to 199	3	398	5	760	(NA)	(NA)	(NA)	(NA)
200 and over	3	700	8	3 093	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	67	611	(X)	(X)	112	807	(X)	(X)
Other hogs and pigs	234	1 973	(X)	(X)	617	4 715	(X)	(X)
Feeder pigs sold	(X)	(X)	30	2 076	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	74	585	(X)	(X)	125	1 152	(X)	(X)
December 1 of preceding year and May 31	52	312	(X)	(X)	98	578	(X)	(X)
June 1 and November 30	54	273	(X)	(X)	90	574	(X)	(X)
Sheep and lambs	123	4 196	79	2 289	226	5 039	133	3 049
Any goats	26	44	5	10	–	–	5	13
All other livestock	1 215	(X)	194	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	3 984	
	dollars	4 503 575	
Commercial fertilizer	farms	3 314	
	acres on which used	240 149	
	tons	42 554	
	dollars	3 383 982	
Lime	farms	2 040	
	acres on which used	54 144	
	tons	78 943	
	dollars	464 625	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms	207	
	acres on which used	7 480	
	dollars	26 589	
Insects on other crops	farms	363	
	acres on which used	11 099	
	dollars	163 418	
Nematodes in crops	farms		11
	acres on which used		389
	dollars		2 797
Diseases in crops and orchards	farms		88
	acres on which used		3 750
	dollars		117 486
Weeds or grass in crops	farms		1 240
	acres on which used		39 441
	dollars		234 550
Weeds or brush in pasture	farms		27
	acres on which used		722
	dollars		4 052
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		54
	acres on which used		2 120
	dollars		14 684
Insect control on livestock and poultry	farms		1 523
	dollars		81 311

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	3 389	245 566	1	5	1 449	48 518	1 409	7 625	51	281
Improved pasture	1 123	68 142	–	–	446	14 091	432	2 084	20	85
Field corn for all purposes	2 081	63 506	3	47	1 686	52 588	1 475	10 537	486	2 507
Sorghums for all purposes	67	1 013	–	–	40	413	39	87	1	(Z)
All small grains	218	4 415	2	11	111	2 271	110	379	1	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	163	1 012	4	10	112	989	110	881	2	1
Hay or grass silage	4 288	401 593	5	28	1 830	115 708	1 746	16 033	127	1 143
Field seeds	66	2 588	–	–	15	677	15	107	–	–
Vegetables, sweet corn, or melons for sale	147	791	7	63	100	705	92	214	11	15
Berries for sale	60	79	11	29	28	58	28	34	–	–
Land in orchards (see text)	83	4 183	1	10	66	3 960	66	451	5	24
Nursery or greenhouse products	57	178	7	27	30	62	23	40	4	1
All other crops	5	156	–	–	3	76	3	15	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	105	2 646	228 511	–	–	50	680	53 107
For silage (tons, green weight)	2 031	60 198	934 269	3	47	2 667	43 635	511 105
Cut for green or dry fodder, hogged or grazed	76	656	(X)	–	–	(NA)	606	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	–	–	–	–	–	–	–	–
For silage (tons, green weight)	37	435	4 756	–	–	8	53	542
Cut for dry forage or hay (tons, dry weight)	12	457	759	–	–	(NA)	(NA)	(NA)
Hogged or grazed	18	121	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 911	100 680	241 096	3	13	2 883	125 098	262 132
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3 399	245 727	460 870	3	8	5 032	291 847	466 430
Small grain hay (tons, dry)	165	4 765	7 682	–	–	1 253	11 525	20 335
Other hay (tons, dry)	403	19 300	28 911	1	1	(NA)	96 355	119 438
Grass silage (tons, green)	401	21 156	106 556	1	5	957	23 263	111 296
Hay crops cut and fed green (tons, green)	384	9 965	45 534	1	1	(NA)	(NA)	(NA)
Red clover seed (pounds)	15	400	26 535	–	–	23	292	20 610
Alfalfa seed (pounds)	6	84	6 654	–	–	1	6	1 900
Strawberries (pounds)	50	69	276 135	11	28	75	74	207 558

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	23	456	19 896	-	-	17	335	53	4	23	343	10 912
Winter wheat (bushels)	23	456	19 896	-	-	17	335	53	4	-	-	-
Oats for grain (bushels)	185	3 543	144 410	2	11	91	1 728	302	-	598	9 495	439 858
Barley for grain (bushels)	8	155	2 640	-	-	3	48	10	-	-	-	-
Rye for grain (bushels)	2	20	650	-	-	1	10	5	-	4	78	1 908
Soybeans for beans (bushels)	1	5	58	-	-	1	5	-	(Z)	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	162	930 ~~1 051~~	~~167 740~~ 163480	4	10	102	909 ~~980~~	~~867 878~~	1	767	1 360	292 040
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	147	791	7	63	153	1 043
Selected vegetables						
Tomatoes	38	69	4	1	58	72
Sweet corn	125	473	5	43	138	572
Cucumbers and pickles	35	23	1	(Z)	50	20
Watermelons	6	2	-	-	-	-
Snap beans, bush, pole	28	27	3	1	41	190

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	83	4 183	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	239	4 556	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	83	4 144	179 910	57	55 608	82	124 302	76	34 081 550
	1964	233	(NA)	178 589	88	63 878	227	114 711	188	39 166 786
Peaches, all (pounds)	1969	2	9	900	1	300	2	600	1	1 000
	1964	10	(NA)	615	4	123	8	492	6	96 720
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	2	9	900	1	300	2	600	1	1 000
Pears, all (pounds)	1969	10	11	789	9	337	8	452	7	50 510
	1964	61	(NA)	574	12	86	60	488	47	53 300
Bartlett (pounds)	1969	4	4	253	4	121	3	132	3	10 760
Other than Bartlett (pounds)	1969	8	7	536	7	216	6	320	5	39 750
Cherries, all (pounds)	1969	6	9	431	5	63	5	368	5	32 295
	1964	33	(NA)	998	9	47	29	951	22	23 564
Tart (pounds)	1969	6	8	391	4	23	5	368	5	32 295
Sweet (pounds)	1969	1	1	40	1	40	-	-	-	-
Plums and prunes, all (pounds)	1969	6	4	214	6	128	5	86	5	3 359
	1964	46	(NA)	1 060	9	341	45	719	30	25 312
Plums (pounds, fresh)	1969	5	4	205	5	125	4	80	4	3 209
Prunes (pounds, fresh)	1969	1	-	9	1	3	1	6	1	150
Grapes, total (pounds)	1969	4	-	255	3	40	4	215	3	339
	1964	28	(NA)	225	8	89	24	136	15	858

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	19	(X)	140	267 113	27	(X)	154	219 966
Sod	1	(X)	21	(D)	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	50	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	39	144 332	10	375 002	71	312 702	20	528 289
Flower seeds, vegetable seeds, and vegetable plants	15	13 872	2	19 589	29	28 834	8	35 831
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	3	1 100	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	1	100	(X)	50	(X)	(X)	(X)	(X)
Lettuce	1	1 800	(X)	300	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	153	262 464	453	453 645
Firewood and fuelwood	100	37 882	(NA)	(NA)
Sawlogs and veneer logs	164	173 323	(NA)	(NA)
Pulpwood	153	160 789	(NA)	(NA)
Other forest products	506	656 853	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	749	883
Land in farms ..... acres. .	253 424	275 465
Average size of farm ..... acres. .	338.3	312.0
Approximate land area ..... acres. .	501 504	502 405
Proportion in farms ..... percent. .	50.5	54.8
Value of land and buildings ..... dollars. .	59 544 569	(NA)
Average per farm ..... dollars. .	79 498	40 191
Average per acre ..... dollars. .	234.96	130.50
Land in Farms According to Use		
Total cropland ..... farms. .	726	865
acres. .	154 700	151 444
Harvested cropland ..... farms. .	704	838
acres. .	107 505	116 035
Number of farms by acres harvested:		
1 to 9 acres	23	36
10 to 19 acres	30	26
20 to 29 acres	23	26
30 to 49 acres	46	57
Number of farms by acres harvested:		
50 to 99 acres	126	186
100 to 199 acres	261	332
200 to 499 acres	183	163
500 to 999 acres	11	11
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms. .	447	451
acres. .	39 923	30 356
All other cropland (see text) .... farms. .	150	(NA)
acres. .	7 272	5 053
Woodland including woodland pasture ..... farms. .	606	720
acres. .	54 645	65 691
All other land (see text) ..... farms. .	576	(NA)
acres. .	44 079	58 311
Irrigated land ..... farms. .	6	5
acres. .	64	130

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	749	253 424	704	248 076	107 505	6	2 773	64	883	275 465	838	116 035
Farms with–												
1 to 9 acres	19	81	1	3	1	-	-	-	27	83	11	21
10 to 49 acres	36	968	29	803	356	-	-	-	39	1 054	29	343
50 to 69 acres	16	1 002	15	950	399	-	-	-	26	1 550	23	589
70 to 99 acres	18	1 482	18	1 482	766	-	-	-	30	2 456	29	1 082
100 to 139 acres	51	6 120	45	5 474	2 418	-	-	-	55	6 669	51	2 640
140 to 179 acres	42	6 711	41	6 546	2 748	-	-	-	66	10 448	60	4 390
180 to 219 acres	52	10 281	50	9 873	4 728	1	200	3	77	15 425	73	7 217
220 to 259 acres	80	19 156	77	18 421	8 480	-	-	-	81	19 340	81	9 008
260 to 499 acres	305	109 194	301	107 871	49 483	3	1 025	26	351	123 565	350	52 774
500 to 999 acres	110	70 515	107	68 739	29 350	1	(D)	25	117	74 593	117	31 138
1,000 to 1,999 acres	17	20 084	17	20 084	6 951	1	(D)	10	12	(D)	12	(D)
2,000 acres and over	3	7 830	3	7 830	1 825	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	749	883
acres. .	253 424	275 465
Harvested cropland ..... farms. .	704	838
acres. .	107 505	116 035
Full owners ..... farms. .	487	564
acres. .	144 242	151 015
Harvested cropland ... farms. .	448	522
acres. .	57 473	62 756
Part owners ..... farms. .	232	284
acres. .	100 550	111 875
Harvested cropland ... farms. .	230	281
acres. .	46 323	48 049
Tenants ..... farms. .	30	22
acres. .	8 632	5 949
Harvested cropland ... farms. .	26	22
acres. .	3 709	2 282
Percent of tenancy	4.0	2.5
Farm operators by age groups:		
Under 25 years	13	7
25 to 34 years	95	114
35 to 44 years	201	223
45 to 54 years	196	250
55 to 64 years	169	180
65 years and over	75	109
Average age	48.0	49.0
Farm operators by place of residence:		
On farm operated	683	849
Not on farm operated	36	(NA)
Farm operators reporting days of work off farm	238	288
1 to 49 days	61	145
50 to 99 days	20	
100 to 199 days	49	143
200 days and over	108	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	234	82
Class 2– " $20,000 to $39,999	249	260
Class 3– " $10,000 to $19,999	85	255
Class 4– " $5,000 to $9,999	49	114
Class 5– " $2,500 to $4,999	34	42
Class 6 (see text)	18	32
Part time (see text)	61	60
Part retirement (see text)	18	36
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars. .	24 664 555	17 185 500
Average per farm ..... dollars. .	32 929	19 462
Crops including nursery products and hay ..... farms. .	326	(NA)
dollars. .	2 029 269	2 030 183
Forest products ..... farms. .	34	114
dollars. .	37 984	133 885
Livestock, poultry, and their products ..... farms. .	659	(NA)
dollars. .	22 597 302	15 003 018

All Farms

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

		1969	1964
Farms by value of agricultural products sold			
$1 to $249		24	30
$250 to $499		16	20
$500 to $999		23	31
$1,000 to $1,499		12	23
$1,500 to $1,999		17	14
$2,000 to $2,499		10	10
$2,500 and over		647	755
Farms with farm-related income from--			
Customwork and other agricultural services	farms	39	(NA)
	dollars	21 805	(NA)
Recreational services	farms	14	17
	dollars	15 107	18 062
Government farm programs	farms	141	(NA)
	dollars	57 477	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	749	883
	dollars	19 460 055	(NA)
Number of farms with expenditures of--			
$1 to $499		25	(NA)
$500 to $999		16	(NA)
$1,000 to $1,999		35	(NA)
$2,000 to $2,999		26	(NA)
$3,000 to $4,999		36	(NA)
$5,000 to $9,999		82	(NA)
$10,000 and over		529	(NA)
Items reported both years	dollars	10 348 624	7 387 665
Livestock and poultry	farms	353	332
	dollars	1 064 382	382 365
Feed for livestock and poultry	farms	650	796
	dollars	5 649 171	4 152 750
Commercially mixed formula feeds	farms	623	777
	tons	69 982	51 096
	dollars	5 430 413	3 939 750
Seeds, bulbs, plants, and trees	farms	502	611
	dollars	176 531	171 135
Commercial fertilizer	farms	545	670
	dollars	552 749	455 865
Lime	farms	282	340
	dollars	98 501	(NA)
Other agricultural chemicals (see text)	farms	404	(NA)
	dollars	205 557	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	732	838
	dollars	739 778	641 965
Hired farm labor	farms	556	608
	dollars	1 917 475	1 473 850
Contract labor, machine hire, and customwork	farms	309	389
	dollars	248 538	109 735
All other production expenses	farms	717	(NA)
	dollars	8 807 373	(NA)

All Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	730	14 392 987	$1,000 to $4,999	91	264 528
By value groups.			$5,000 to $9,999	112	771 630
$1 to $999	24	10 150	$10,000 to $19,999	192	2 603 596
			$20,000 and over	311	10 743 083

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	672	909	537	659	214	250	830	1 217
Motortrucks including pickups	507	686	266	311	291	375	601	864
Tractors other than garden tractors and motor tillers	687	2 203	400	770	556	1 433	817	2 106
Riding garden tractors 7 hp and over	85	86	68	69	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	46	50	14	14	32	36	28	28
Cornpickers, corn heads, and picker-shellers	54	59	35	38	21	21	6	6
Pickup balers	545	574	286	294	270	280	666	684

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	635	(X)	640	(X)	799	(NA)	(NA)	(NA)
Cattle and calves	629	57 218	634	25 113	797	55 545	777	27 847
Farms with--								
1 to 4	6	22	18	35	}	(NA)	(NA)	(NA)
5 to 9	15	99	32	226	} 71	(NA)	(NA)	(NA)
10 to 19	18	253	82	1 176	32	(NA)	(NA)	(NA)
20 and over	590	56 844	502	23 676	694	(NA)	(NA)	(NA)
Cows and heifers that had calved	604	33 511	(X)	(X)	778	33 327	(NA)	(NA)
Milk cows	575	31 560	(X)	(X)	751	32 490	(NA)	(NA)
Farms with--								
1 or 2	9	13	(X)	(X)	54	(NA)	(NA)	(NA)
3 or 4	8	28	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	7	41	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over	551	31 478	(X)	(X)	671	(NA)	(NA)	(NA)
Hogs and pigs	42	481	11	805	68	315	10	269
Farms with--								
1 to 4	31	69	2	5	}	(NA)	}	(NA)
5 to 9	3	19	1	9	} 63	(NA)	} 3	(NA)
10 to 24	3	33	2	24	2	(NA)	}	(NA)
25 and over	5	360	6	767	3	(NA)	} 7	(NA)
Feeder pigs	(X)	(X)	3	210	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	9	56	(X)	(X)	8	52	(X)	(X)
December 1 of preceding year and May 31	6	52	(X)	(X)	7	29	(X)	(X)
June 1 and November 30	4	4	(X)	(X)	5	23	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	19	555	11	416	32	861	14	452
Horses and ponies	147	531	14	35	(NA)	(NA)	13	34
Chickens 3 months old or older	60	28 681	7	4 326	143	33 531	(NA)	22 701
Farms with–								
1 to 99	47	1 416	3	92	116	(NA)	(NA)	(NA)
100 to 399	11	1 465	3	562	16	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	-	-	7	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	3 672	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	52	28 368	7	4 326	127	31 257	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	200	-	-	(NA)	(NA)	-	-
Other livestock and poultry	44	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	421	439
For grain (farms)	26	11
(acres)	600	161
(bushels)	46 838	11 380
Cut for silage, green or dry fodder, or hogged or grazed (farms)	416	(NA)
(acres)	15 453	8 790
Sorghums for all purposes except sirup (farms)	16	-
For grain or seed (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	16	(NA)
(acres)	164	-
Wheat for grain (farms)	13	13
(acres)	319	230
(bushels)	13 413	7 387
Other small grains for grain (farms)	78	(NA)
(acres)	1 482	4 634
Soybeans for beans (farms)	1	-
(acres)	5	-
(bushels)	58	-
Hay, excluding sorghum hay (farms)	647	(NA)
(acres)	88 273	100 808
(tons)	179 560	184 151
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	11	(NA)
(acres)	8	20
Vegetables, sweet corn, or melons for sale (farms)	13	14
(acres)	46	32
Berries for sale (farms)	9	13
(acres)	7	6
Land in orchards (see text) (farms)	26	38
(acres)	1 902	1 776
Other crops (farms)	33	(NA)
(acres)	1 189	(NA)
Greenhouse products under glass or other protection (farms)	2	(NA)
(sq. ft.)	4 300	7 435

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)	651	753
Land in farms (acres)	242 391	261 947
Average size of farm (acres)	372.3	347.8
Value of land and buildings (dollars)	56 214 015	(NA)
Average per farm (dollars)	86 350	(NA)
Average per acre (dollars)	231.91	(NA)
Land in Farms According to Use		
Total cropland (farms)	639	(NA)
(acres)	150 410	146 103
Harvested cropland (farms)	632	738
(acres)	105 213	113 116
Number of farms by acres harvested:		
1 to 49 acres	67	(NA)
50 to 99 acres	110	(NA)
100 to 199 acres	261	(NA)
200 to 499 acres	182	(NA)
500 to 999 acres	11	(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)	407	402
(acres)	38 726	29 060
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	23	30
(acres)	1 032	775
Cropland on which all crops failed (farms)	22	33
(acres)	644	533
Cropland in cultivated summer fallow (farms)	25	-
(acres)	1 155	-
Cropland idle (farms)	79	71
(acres)	3 640	2 619
Total woodland (farms)	542	637
(acres)	50 736	59 616
Woodland pastured (farms)	318	396
(acres)	25 294	24 593
Woodland not pastured (farms)	364	442
(acres)	25 442	35 023
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	297	484
(acres)	30 841	46 158
Improved pastureland and rangeland (farms)	152	183
(acres)	14 334	7 651
Pastureland and rangeland not improved (farms)	202	(NA)
(acres)	16 507	38 507
All other land (see text) (farms)	426	696
(acres)	10 404	10 054
Irrigated land (farms)	6	3
(acres)	64	121
Total pastureland (all types) (farms)	600	(NA)
(acres)	94 861	99 811
Conservation Practices		
Grain or row crops farmed on the contour (farms)	10	(NA)
(acres)	260	(NA)
Stripcropping systems to control erosion (farms)	14	(NA)
(acres)	485	(NA)
Cropland and pastureland having terraces (farms)	2	(NA)
(acres)	65	(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	651	753	242 391	632	239 561	105 213	6	2 773	64
Farms with–									
1 to 9 acres	10	7	16	1	3	1	-	-	-
10 to 49 acres	7	6	186	7	186	107	-	-	-
50 to 69 acres	8	11	494	7	442	199	-	-	-
70 to 99 acres	11	14	904	11	904	565	-	-	-
100 to 139 acres	28	40	3 413	26	3 194	1 659	-	-	-
140 to 179 acres	36	56	5 722	35	5 557	2 453	-	-	-
180 to 219 acres	48	67	9 486	47	9 278	4 535	1	200	3
220 to 259 acres	76	81	18 221	75	17 974	8 380	-	-	-
260 to 499 acres	300	344	107 580	298	106 820	49 223	3	1 025	26
500 to 999 acres	107	113	68 455	105	67 289	29 315	1	(D)	25
1,000 to 1,999 acres	17	12	20 084	17	20 084	6 951	1	(D)	10
2,000 acres and over	3	2	7 830	3	7 830	1 825	-	-	-

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	15
Proportion of all class 1-5 farms . . percent	2.3
Land in farms . . acres	6 951
Cropland . . acres	4 106
Class 1-5 farms irrigated in 1969 . . number	6
Proportion of all class 1-5 farms . . percent	.9
Land in farms . . acres	2 773
Average per farm . . acres	462.1
Cropland . . acres	1 876
Harvested cropland . . acres	1 093
Irrigated land . . acres	64
Average per farm . . acres	10.6
Irrigated land–Continued	
Cropland . . farms	6
. . acres	64
Harvested . . farms	5
. . acres	39
Used only for pasture . . farms	-
. . acres	-
Pasture, other than cropland pasture . . farms	-
. . acres	-
Water used . . acre-feet	27
Class 1-5 farms with artificial drainage . . number	155
Proportion of class 1-5 farms . . percent	23.8
Land in farms . . acres	62 329
Average per farm . . acres	402.1
Drained land . . acres	13 348
Average per farm . . acres	86.1
Class 1-5 farms reporting both irrigation and drainage in 1969 . . number	2
Land in farms . . acres	1 473

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	651	1	753
. . acres	242 391	1 150	261 947
Harvested cropland . . farms	632	1	738
. . acres	105 213	628	113 116
Full owners . . farms	395	1	457
. . acres	134 697	1 150	(NA)
Harvested cropland . . farms	380	1	(NA)
. . acres	55 304	628	(NA)
Part owners . . farms	227	-	268
. . acres	99 077	-	(NA)
Harvested cropland . . farms	226	-	(NA)
. . acres	46 200	-	(NA)
Tenants . . farms	29	-	17
. . acres	8 617	-	(NA)
Harvested cropland . . farms	26	-	(NA)
. . acres	3 709	-	(NA)
Percent of tenancy	4.4	0.0	2.2
Farms by type of organization			
Individual or family . . farms	574	-	(NA)
. . acres	206 044	-	(NA)
Partnership . . farms	72	-	(NA)
. . acres	32 703	-	(NA)
Corporation, including family owned . . farms	4	1	(NA)
. . acres	1 644	1 150	(NA)
10 or fewer shareholders . farms	4	1	(NA)
. . acres	1 644	1 150	(NA)
More than 10 shareholders . farms	-	-	(NA)
. . acres	-	-	(NA)
Other . . farms	1	-	(NA)
. . acres	2 000	-	(NA)
Farm operators by age groups:			
Under 25 years	11	-	7
25 to 34 years	83	-	107
35 to 44 years	182	1	199
45 to 54 years	178	-	218
55 to 64 years	140	-	149
65 years and over	57	-	73
Average age	47.4	39.0	(NA)
Farm operators by place of residence:			
On farm operated	602	1	728
Not on farm operated	23	-	18
Farm operators reporting days of work off farm	152	-	208
1 to 49 days	56	-	103
50 to 99 days	12	-	25
100 to 199 days	32	-	32
200 days and over	52	-	48

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	234	82
Class 2– " $20,000 to $39,999	249	260
Class 3– " $10,000 to $19,999	85	255
Class 4– " $5,000 to $9,999	49	114
Class 5– " $2,500 to $4,999	34	42
Market value of all agricultural products sold (see text) . . farms	651	753
. . dollars	24 524 776	16 999 394
Average per farm . . dollars	37 672	22 575
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	29	42
$5,000 to $7,499	20	51
$7,500 to $9,999	29	63
$10,000 to $14,999	43	129
$15,000 to $19,999	42	127
$20,000 to $29,999	122	182
$30,000 to $39,999	127	79
$40,000 to $59,999	150	59
$60,000 and over	84	23
$60,000 to $79,999	43	(NA)
$80,000 and over	41	(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	265	1 977 195
Grains	29	36 167
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	222	1 084 481
Other field crops	3	695
Vegetables, sweet corn, and melons	9	14 239
Fruits, nuts, and berries	24	830 739
Nursery and greenhouse products	2	10 874
Forest products sold	30	35 245
Livestock, poultry, and their products sold	615	22 512 336
Poultry and poultry products	19	186 297
Dairy products	572	20 112 567
Dairy cattle and calves	531	1 766 778
Other cattle and calves	96	358 025
Hogs, sheep, and goats	22	31 604
Other livestock and livestock products	18	57 065
Farms with farm-related income from—		
Customwork and other agricultural services	37	14 090
Recreational services	11	10 707
Government farm programs	120	50 926

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.	651	753
dollars.	19 241 735	(NA)
Number of farms with expenditures of—		
$1 to $1,999	12	(NA)
$2,000 to $2,999	8	(NA)
$3,000 to $4,999	27	(NA)
$5,000 to $9,999	76	(NA)
$10,000 to $19,999	135	(NA)
$20,000 to $39,999	251	(NA)
$40,000 and over	142	(NA)
Items reported both years . . . . . dollars.	10 220 783	7 255 926
Livestock and poultry . . . . . farms.	309	(NA)
dollars.	1 048 991	372 466
Feed for livestock and poultry . . . farms.	601	697
dollars.	5 614 185	4 098 005
Commercially mixed formula feeds . . . . . farms.	588	683
tons.	69 717	(NA)
dollars.	5 402 443	3 896 005
Feed ingredients . . . . . farms.	20	(NA)
tons.	427	(NA)
dollars.	37 596	(NA)
Whole grains . . . . . farms.	28	76
tons.	1 327	(NA)
dollars.	75 749	89 350
Hay, green chop, and silage . . . . . farms.	124	196
tons.	6 118	(NA)
dollars.	98 397	112 650
Seeds, bulbs, plants, and trees . . . . . farms.	482	590
dollars.	173 950	166 335
Commercial fertilizer . . . . . farms.	505	659
dollars.	545 565	450 716
Lime . . . . . farms.	269	328
dollars.	97 084	(NA)
Other agricultural chemicals (see text) . . . . . farms.	389	(NA)
dollars.	204 667	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	651	753
dollars.	724 728	626 294
Gasoline . . . . . farms.	637	740
dollars.	465 388	455 596
Diesel oil . . . . . farms.	410	293
dollars.	142 377	59 390
LP gas, butane, and propane . . . . farms.	175	230
dollars.	31 660	30 730
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms.	651	753
dollars.	85 303	80 578
Hired farm labor . . . . . farms.	514	592
dollars.	1 867 244	1 436 140
Workers by number of days worked:		
150 days or more . . . . . farms.	282	350
workers.	446	601
Less than 150 days . . . . . farms.	354	(NA)
workers.	1 229	(NA)
Contract labor . . . . . farms.	43	(NA)
dollars.	108 252	(NA)
Machine hire and customwork . . . . . farms.	267	370
dollars.	137 868	105 970
All other production expenses . . . . . farms.	650	(NA)
dollars.	8 719 201	(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	645	14 045 774
By value groups:		
$1 to $4,999	56	170 260
$5,000 to $9,999	91	622 080
$10,000 to $19,999	189	2 571 551
$20,000 to $29,999	157	3 544 360
$30,000 to $49,999	113	3 985 083
$50,000 and over	39	3 152 440

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	603	827	495	611	184	216	704	1 036
2 or 3	168	368	91	195	28	60	(NA)	(NA)
4 and over	8	32	4	16	-	-	(NA)	(NA)
Motortrucks including pickups	475	650	252	296	271	354	547	802
2 and over	109	284	30	74	49	132	(NA)	(NA)
Tractors other than garden tractors and motor tillers	625	2 104	384	746	509	1 358	732	1 991
2 or 3	313	829	144	346	307	744	(NA)	(NA)
4 and over	260	1 223	46	206	112	524	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	617	1 997	377	722	498	1 275	732	1 921
Crawler tractors	91	107	23	24	70	83	53	70
Riding garden tractors 7 hp and over	77	77	61	61	16	16	(NA)	(NA)
Grain and bean combines, self-propelled	46	50	14	14	32	36	28	28
Corn pickers, corn heads, and picker-shellers	53	58	34	37	21	21	(NA)	(NA)
Corn heads for combines	25	25	17	17	8	8	(NA)	(NA)
Other cornpickers and picker-shellers	32	33	20	20	13	13	(NA)	(NA)
Pickup balers	522	551	280	288	253	263	(NA)	(NA)
Windrowers, pull and self-propelled	290	303	239	244	54	59	(NA)	(NA)
Field forage harvesters, shear bar	312	330	194	200	123	130	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	54	(X)	9	(X)
Chickens 3 months old or older	45	28 288	6	4 139
Farms with–				
1 to 1,599	44	(D)	5	467
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	3 672
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	45	28 064	6	4 139
Pullets not yet of laying age	3	36	-	-
Other chickens	5	188	-	-
Broilers and other meat-type chickens less than 3 months old	1	200	-	-
1969				
Turkeys	-	-	1	4 000
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	4 000
Ducks, geese, and other poultry	12	371	2	301
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	106	30 889	(NA)	21 615
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	4 710

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	602	(X)	611	(X)	(X)	(X)
Any cattle, hogs, or sheep	597	(X)	607	(X)	(X)	(X)
Cattle and calves	593	56 681	604	24 880	8	76
Farms with–						
1 to 19	12	156	106	1 304	7	56
20 to 49	111	4 081	336	11 311	1	20
50 to 99	246	18 224	145	9 499	-	-
100 to 199	184	23 802	16	(D)	-	-
200 and over	40	10 418	1	(D)	-	-
200 to 499	39	(D)	-	-	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	552	7 320	3	32
Farms with–						
1 to 9	(X)	(X)	270	1 443	-	-
10 to 19	(X)	(X)	181	2 308	3	32
20 to 49	(X)	(X)	89	2 685	-	-
50 to 99	(X)	(X)	11	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	582	17 560	5	44
Farms with–						
1 to 9	(X)	(X)	49	307	3	9
10 to 19	(X)	(X)	112	1 587	1	15
20 to 49	(X)	(X)	355	10 678	1	20
50 to 99	(X)	(X)	59	3 623	-	-
100 and over	(X)	(X)	7	1 365	-	-
100 to 199	(X)	(X)	6	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	562	21 935	(X)	(X)	(X)	(X)
Bulls and steers, including calves	339	1 418	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	564	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	708	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	706	54 562	708	27 369	(NA)	372
Cattle	(NA)	(NA)	636	6 269	15	208
Calves	(NA)	(NA)	702	21 100	20	164

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	577	33 328	585	25 183	562	31 498	85	1 830
Farms with								
1 to 19	36	420	136	1 623	33	366	58	454
20 to 49	226	8 282	261	8 653	235	8 615	18	535
50 to 99	258	16 884	147	9 362	248	16 267	5	325
100 and over	57	7 742	41	5 545	46	6 250	4	516
1964								
Total on place	698	33 019	(NA)	22 270	686	32 292	(NA)	727

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	383	8	588	47	171	6	135
Farms with–								
1 to 24	30	103	5	38	(NA)	(NA)	(NA)	(NA)
25 to 49	2	80	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	1	200	3	550	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	150	(NA)	(NA)	(NA)	(NA)
200 and over	1	200	2	400	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	7	108	(X)	(X)	5	24	(X)	(X)
Other hogs and pigs	30	275	(X)	(X)	46	147	(X)	(X)
Feeder pigs sold	(X)	(X)	3	210	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	8	54	(X)	(X)	5	26	(X)	(X)
December 1 of preceding year and May 31	5	51	(X)	(X)	4	15	(X)	(X)
June 1 and November 30	3	3	(X)	(X)	3	11	(X)	(X)
Sheep and lambs	14	436	10	301	21	463	10	309
Any goats	7	9	1	2	-	-	-	-
All other livestock	133	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	557
Total – dollars	847 316
Commercial fertilizer – farms	461
Commercial fertilizer – acres on which used	38 351
Commercial fertilizer – tons	6 619
Commercial fertilizer – dollars	545 565
Lime – farms	269
Lime – acres on which used	9 757
Lime – tons	16 041
Lime – dollars	97 084
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	91
Insects on hay crops – acres on which used	4 826
Insects on hay crops – dollars	14 019
Insects on other crops – farms	48
Insects on other crops – acres on which used	2 026
Insects on other crops – dollars	51 959
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	342
Nematodes in crops – dollars	2 360
Diseases in crops and orchards – farms	16
Diseases in crops and orchards – acres on which used	1 568
Diseases in crops and orchards – dollars	61 978
Weeds or grass in crops – farms	221
Weeds or grass in crops – acres on which used	8 986
Weeds or grass in crops – dollars	52 870
Weeds or brush in pasture – farms	5
Weeds or brush in pasture – acres on which used	136
Weeds or brush in pasture – dollars	830
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	545
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 508
Insect control on livestock and poultry – farms	250
Insect control on livestock and poultry – dollars	15 084

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	407	38 726	-	-	86	3 040	80	485	7	27
Improved pasture	152	14 334	-	-	44	1 341	42	194	4	22
Field corn for all purposes	408	15 874	2	17	321	13 248	269	2 112	136	742
Sorghums for all purposes	16	164	-	-	7	79	6	9	1	(Z)
All small grains	81	1 777	1	9	44	874	44	155	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	9	11	-	-	8	10	7	5	1	(Z)
Hay or grass silage	591	86 211	1	10	232	17 783	207	2 332	34	374
Field seeds	30	1 187	-	-	3	165	3	27	-	-
Vegetables, sweet corn, or melons for sale	10	41	-	-	5	33	5	8	-	-
Berries for sale	3	4	1	3	-	-	-	-	-	-
Land in orchards (see text)	22	1 866	-	-	20	1 774	20	107	1	20
Nursery or greenhouse products	2	1	-	-	3	1	2	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	26	600	46 838	-	-	11	161	11 380
For silage (tons, green weight)	398	15 060	205 268	2	17	420	8 604	95 141
Cut for green or dry fodder, hogged or grazed	19	214	(X)	-	-	(NA)	155	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	10	107	1 064	-	-	1	5	75
Cut for dry forage or hay (tons, dry weight)	2	30	88	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	27	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	421	39 903	93 495	1	6	598	50 148	103 794
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	347	30 336	57 030	1	3	422	28 489	45 039
Small grain hay (tons, dry)	24	661	951	-	-	91	1 314	2 579
Other hay (tons, dry)	51	3 590	7 029	-	-	(NA)	12 633	19 701
Grass silage (tons, green)	113	8 664	39 314	-	-	178	5 663	29 527
Hay crops cut and fed green (tons, green)	92	3 057	14 104	1	1	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	10	225	-	-	1	12	240
Alfalfa seed (pounds)	2	45	4 500	-	-	1	6	1 900
Strawberries (pounds)	3	3	9 525	1	3	4	3	12 276

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	13	319	13 413	-	-	10	257	44	-	11	190	6 472
Winter wheat (bushels)	13	319	13 413	-	-	10	257	44	-	-	-	-
Oats for grain (bushels)	67	1 267	53 781	1	9	36	569	100	-	238	4 306	208 529
Barley for grain (bushels)	6	143	2 380	-	-	3	48	10	-	-	-	-
Rye for grain (bushels)	1	10	450	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1	5	58	-	-	1	5	-	(Z)	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	6	645	-	-	7	5	5	-	41	11	3 178
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	10	41	-	-	8	20
Selected vegetables:						
Tomatoes	3	5	-	-	3	1
Sweet corn	8	18	-	-	6	14
Cucumbers and pickles	2	2	-	-	2	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	6	-	-	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	22	1 866	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	32	1 612	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	22	1 860	80 038	17	31 592	22	48 446	22	15 259 083
1964	31	(NA)	64 512	19	30 141	31	34 371	27	14 680 350
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	6	-	-	2	6	2	432
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	2	2	132	2	28	2	104	2	2 500
1964	7	(NA)	96	-	-	7	96	6	10 600
Bartlett (pounds) 1969	1	2	104	1	22	1	82	1	500
Other than Bartlett (pounds) 1969	1	(Z)	28	1	6	1	22	1	2 000
Cherries, all (pounds) 1969	2	1	42	2	6	2	36	2	2 025
1964	1	(NA)	6	-	-	1	6	1	100
Tart (pounds) 1969	2	1	42	2	6	2	36	2	2 025
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	18	1	6	1	12	1	933
1964	2	(NA)	22	-	-	2	22	2	1 400
Plums (pounds, fresh) 1969	1	(Z)	18	1	6	1	12	1	933
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	60	1	10	1	50	1	167
1964	1	(NA)	20	-	-	1	20	1	271

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	3 928	1	9 769	4	1 578	-	5 800
Flower seeds, vegetable seeds, and vegetable plants	2	372	(Z)	1 105	3	1 205	5	3 003
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	3 810	18	12 615
Firewood and fuelwood	2	2 600	(NA)	(NA)
Sawlogs and veneer logs	5	1 816	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	21	27 019	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	241	326
Land in farms ..... acres. .	62 133	84 153
Average size of farm ..... acres. .	257.8	258.1
Approximate land area ..... acres. .	430 208	430 085
Proportion in farms ..... percent. .	14.4	19.5
Value of land and buildings ..... dollars. .	19 768 919	(NA)
Average per farm ..... dollars. .	82 028	45 321
Average per acre ..... dollars. .	318.17	156.73
Land in Farms According to Use		
Total cropland ..... farms. .	220	297
acres. .	25 126	26 744
Harvested cropland ..... farms. .	210	267
acres. .	14 287	17 377
Number of farms by acres harvested:		
1 to 9 acres	25	47
10 to 19 acres	17	22
20 to 29 acres	26	24
30 to 49 acres	44	44
Number of farms by acres harvested:		
50 to 99 acres	47	76
100 to 199 acres	36	36
200 to 499 acres	15	17
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	146	141
acres. .	8 904	6 684
All other cropland (see text) ..... farms. .	46	(NA)
acres. .	1 935	2 683
Woodland including woodland pasture ..... farms. .	203	253
acres. .	26 176	41 904
All other land (see text) ..... farms. .	165	(NA)
acres.	10 831	15 504
Irrigated land ..... farms. .	2	1
acres. .	29	8

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	241	62 133	210	57 826	14 287	2	416	29	326	84 153	267	17 377
Farms with—												
1 to 9 acres	7	21	4	8	5	1	1	1	18	69	9	13
10 to 49 acres	27	614	18	415	228	-	-	-	50	1 172	33	230
50 to 69 acres	12	728	11	678	205	-	-	-	17	999	13	261
70 to 99 acres	17	1 472	14	1 179	461	-	-	-	17	1 387	13	451
100 to 139 acres	18	2 037	16	1 802	574	-	-	-	28	3 189	20	667
140 to 179 acres	26	4 022	20	3 122	738	-	-	-	40	6 416	32	1 666
180 to 219 acres	28	5 579	27	5 364	1 450	-	-	-	30	5 965	26	1 422
220 to 259 acres	15	3 594	14	3 344	734	-	-	-	18	4 346	18	1 237
260 to 499 acres	58	20 734	55	19 582	5 456	1	415	28	71	25 537	68	5 650
500 to 999 acres	28	16 547	26	15 547	3 391	-	-	-	30	19 987	30	4 350
1,000 to 1,999 acres	5	6 785	5	6 785	1 045	-	-	-	5	(D)	4	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	2	(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. .	241	326
acres. .	62 133	84 153
Harvested cropland ..... farms. .	210	267
acres. .	14 287	17 377
Full owners ..... farms. .	156	175
acres. .	31 486	33 817
Harvested cropland ... farms. .	129	128
acres. .	5 473	4 350
Part owners ..... farms. .	69	112
acres. .	25 273	33 799
Harvested cropland ... farms. .	67	105
acres. .	7 275	9 373
Tenants ..... farms. .	16	29
acres. .	5 374	7 145
Harvested cropland ... farms. .	14	24
acres. .	1 539	1 774
Percent of tenancy	6.6	8.9
Farm operators by age groups:		
Under 25 years	3	6
25 to 34 years	22	24
35 to 44 years	50	72
45 to 54 years	48	61
55 to 64 years	63	94
65 years and over	55	69
Average age	53.0	53.0
Farm operators by place of residence:		
On farm operated	211	303
Not on farm operated	21	(NA)
Farm operators reporting days of work off farm	104	155
1 to 49 days	17	46
50 to 99 days	6	
100 to 199 days	20	109
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	21	13
Class 2— " $20,000 to $39,999	50	36
Class 3— " $10,000 to $19,999	22	66
Class 4— " $5,000 to $9,999	18	41
Class 5— " $2,500 to $4,999	27	31
Class 6 (see text)	15	29
Part time (see text)	58	70
Part retirement (see text)	29	39
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	3 497 340	3 299 150
Average per farm ..... dollars. .	14 511	10 120
Crops including nursery products and hay ..... farms. .	124	(NA)
dollars. .	527 501	478 606
Forest products ..... farms. .	32	78
dollars. .	38 022	118 685
Livestock, poultry, and their products ..... farms. .	164	(NA)
dollars. .	2 931 817	2 676 575

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	30	60
$250 to $499	21	21
$500 to $999	17	19
$1,000 to $1,499	8	15
$1,500 to $1,999	12	18
$2,000 to $2,499	21	5
$2,500 and over	132	188
Farms with farm-related income from—		
Customwork and other agricultural services: farms	26	(NA)
dollars	36 168	(NA)
Recreational services: farms	8	8
dollars	13 660	25 305
Government farm programs: farms	62	(NA)
dollars	28 768	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	241	326
dollars	2 904 521	(NA)
Number of farms with expenditures of—		
$1 to $499	22	(NA)
$500 to $999	19	(NA)
$1,000 to $1,999	24	(NA)
$2,000 to $2,999	34	(NA)
$3,000 to $4,999	18	(NA)
$5,000 to $9,999	27	(NA)
$10,000 and over	97	(NA)
Items reported both years: dollars	1 691 965	1 833 374
Livestock and poultry: farms	97	113
dollars	116 410	97 547
Feed for livestock and poultry: farms	181	288
dollars	766 730	963 405
Commercially mixed formula feeds: farms	149	269
tons	8 836	10 954
dollars	725 847	830 595
Seeds, bulbs, plants, and trees: farms	129	193
dollars	26 958	27 685
Commercial fertilizer: farms	142	229
dollars	122 530	132 195
Lime: farms	82	87
dollars	14 752	(NA)
Other agricultural chemicals (see text): farms	101	(NA)
dollars	27 099	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	236	321
dollars	135 365	146 345
Hired farm labor: farms	147	178
dollars	445 891	452 295
Contract labor, machine hire, and customwork: farms	86	89
dollars	78 081	13 902
All other production expenses: farms	195	(NA)
dollars	1 170 705	(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	234	2 825 204
By value groups		
$1 to $999	5	2 800
$1,000 to $4,999	83	228 560
$5,000 to $9,999	42	274 002
$10,000 to $19,999	47	598 566
$20,000 and over	57	1 721 276

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	200	308	153	213	79	95	285	450
Motortrucks including pickups	156	224	95	104	84	120	254	357
Tractors other than garden tractors and motor tillers	192	476	86	144	151	332	269	570
Riding garden tractors 7 hp and over	32	34	32	34	-	-	(NA)	(NA)
Grain and bean combines, self propelled	2	2	-	-	2	2	-	-
Cornpickers, corn heads, and picker shellers	24	27	10	10	16	17	16	16
Pickup balers	121	124	63	63	58	61	180	188

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	156	(X)	154	(X)	247	(NA)	(NA)	(NA)
Cattle and calves	150	7 940	145	4 058	241	9 117	202	5 338
Farms with—								
1 to 4	9	23	17	38	85	(NA)	(NA)	(NA)
5 to 9	15	97	23	159		(NA)	(NA)	(NA)
10 to 19	19	245	23	340	24	(NA)	(NA)	(NA)
20 and over	107	7 575	82	3 521	132	(NA)	(NA)	(NA)
Cows and heifers that had calved	133	4 319	(X)	(X)	218	5 182	(NA)	(NA)
Milk cows	109	3 871	(X)	(X)	193	4 962	(NA)	(NA)
Farms with—								
1 or 2	10	16	(X)	(X)	41	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	9	49	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	89	3 802	(X)	(X)	124	(NA)	(NA)	(NA)
Hogs and pigs	18	69	3	79	40	194	6	323
Farms with—								
1 to 4	14	36	2	4	37	(NA)	3	(NA)
5 to 9	3	18	-	-		(NA)		(NA)
10 to 24	1	15	-	-	2	(NA)	3	(NA)
25 and over	-	-	1	75	1	(NA)		(NA)
Feeder pigs	(X)	(X)	1	75	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1	10	(X)	(X)	5	32	(X)	(X)
December 1 of preceding year and May 31	1	5	(X)	(X)	3	15	(X)	(X)
June 1 and November 30	1	5	(X)	(X)	4	17	(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	18	841	10	433	21	592	11	382
Horses and ponies	89	425	14	45	(NA)	(NA)	17	45
Chickens 3 months old or older	20	1 855	7	905	78	30 876	(NA)	25 771
Farms with–								
1 to 99	11	390	5	305	56	(NA)	(NA)	(NA)
100 to 399	8	1 065	1	200	8	(NA)	(NA)	(NA)
400 to 1,599	1	400	1	400	9	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	19	1 755	7	905	72	30 179	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	50	(NA)	(NA)	2	(D)
Other livestock and poultry	20	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes farms.	87	114
For grain farms.	21	14
acres.	286	125
bushels.	27 279	8 336
Cut for silage, green or dry fodder, or hogged or grazed farms.	78	(NA)
acres.	2 136	1 776
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	-
acres.	5	-
bushels.	158	-
Other small grains for grain farms.	13	(NA)
acres.	127	346
Soybeans for beans farms.	1	-
acres.	17	-
bushels.	200	-
Hay, excluding sorghum hay farms.	191	(NA)
acres.	11 305	14 524
tons.	22 441	20 501
Cotton farms.	-	-
acres.	-	-
bales.		
Peanuts for nuts farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes farms.	8	(NA)
acres.	4	7
Vegetables, sweet corn, or melons for sale farms.	11	9
acres.	21	15
Berries for sale farms.	3	6
acres.	1	1
Land in orchards (see text) farms.	12	13
acres.	465	774
Other crops farms.	13	(NA)
acres.	52	(NA)
Greenhouse products under glass or other protection farms.	3	(NA)
sq.ft.	25 900	44 554

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.	138	187
Land in farms acres.	46 715	62 453
Average size of farm acres	338.5	333.9
Value of land and buildings dollars.	13 688 748	(NA)
Average per farm dollars.	99 193	(NA)
Average per acre dollars.	293.02	(NA)
Land in Farms According to Use		
Total cropland farms.	132	(NA)
acres.	21 243	21 868
Harvested cropland farms.	132	166
acres.	12 246	14 835
Number of farms by acres harvested:		
1 to 49 acres	40	(NA)
50 to 99 acres	41	(NA)
100 to 199 acres	36	(NA)
200 to 499 acres	15	(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.	91	86
acres.	7 646	4 986
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	6	20
acres.	144	419
Cropland on which all crops failed farms.	1	16
acres.	7	214
Cropland in cultivated summer fallow farms.	3	-
acres.	25	-
Cropland idle farms.	19	31
acres.	1 175	1 414
Total woodland farms.	115	161
acres.	17 967	27 341
Woodland pastured farms.	57	60
acres.	4 527	6 016
Woodland not pastured farms.	98	138
acres.	13 440	21 325
Pastureland and rangeland (other than cropland and woodland pasture) farms.	52	112
acres.	5 386	11 481
Improved pastureland and rangeland farms.	28	43
acres.	2 013	1 465
Pastureland and rangeland not improved farms.	41	(NA)
acres.	3 373	10 016
All other land (see text) farms.	72	152
acres.	2 119	1 762
Irrigated land farms.	2	1
acres.	29	8
Total pastureland (all types) farms.	122	(NA)
acres.	17 559	22 483
Conservation Practices		
Grain or row crops farmed on the contour farms.	3	(NA)
acres.	61	(NA)
Stripcropping systems to control erosion farms.	1	(NA)
acres.	75	(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	138	187	46 715	132	46 154	12 246	2	416	29
Farms with--									
1 to 9 acres	3	9	3	2	2	2	1	1	1
10 to 49 acres	6	5	169	4	109	60	-	-	-
50 to 69 acres	-	3	-	-	-	-	-	-	-
70 to 99 acres	8	7	689	6	491	221	-	-	-
100 to 139 acres	7	12	810	7	810	242	-	-	-
140 to 179 acres	12	24	1 874	12	1 874	653	-	-	-
180 to 219 acres	15	17	2 985	15	2 985	943	-	-	-
220 to 259 acres	9	17	2 158	9	2 158	653	-	-	-
260 to 499 acres	50	61	17 723	49	17 421	5 204	1	415	28
500 to 999 acres	24	27	14 519	24	14 519	3 253	-	-	-
1,000 to 1,999 acres	4	4	5 785	4	5 785	1 015	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	2
Proportion of all class 1-5 farms--percent	1.4
Land in farms--acres	416
Cropland--acres	129
Class 1-5 farms irrigated in 1969--number	2
Proportion of all class 1-5 farms--percent	1.4
Land in farms--acres	416
Average per farm--acres	208.0
Cropland--acres	129
Harvested cropland--acres	25
Irrigated land--acres	29
Average per farm--acres	14.5
Irrigated land--Continued	
Cropland--farms	2
--acres	29
Harvested--farms	2
--acres	18
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	15
Class 1-5 farms with artificial drainage--number	14
Proportion of class 1-5 farms--percent	10.1
Land in farms--acres	4 963
Average per farm--acres	354.5
Drained land--acres	349
Average per farm--acres	24.9
Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
Land in farms--acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	138	-	187
--acres	46 715	-	62 453
Harvested cropland--farms	132	-	166
--acres	12 246	-	14 835
Full owners--farms	68	-	75
--acres	17 645	-	(NA)
Harvested cropland--farms	62	-	(NA)
--acres	3 684	-	(NA)
Part owners--farms	57	-	85
--acres	23 854	-	(NA)
Harvested cropland--farms	57	-	(NA)
--acres	7 039	-	(NA)
Tenants--farms	13	-	18
--acres	5 216	-	(NA)
Harvested cropland--farms	13	-	(NA)
--acres	1 523	-	(NA)
Percent of tenancy	9.4	0.0	9.6
Farms by type of organization			
Individual or family--farms	121	-	(NA)
--acres	39 582	-	(NA)
Partnership--farms	13	-	(NA)
--acres	4 702	-	(NA)
Corporation, including family owned--farms	4	-	(NA)
--acres	2 431	-	(NA)
10 or fewer shareholders--farms	3	-	(NA)
--acres	1 727	-	(NA)
More than 10 shareholders--farms	1	-	(NA)
--acres	704	-	(NA)
Other--farms	-	-	(NA)
--acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	2
25 to 34 years	11	-	15
35 to 44 years	32	-	48
45 to 54 years	31	-	36
55 to 64 years	35	-	56
65 years and over	26	-	30
Average age	52.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	119	-	171
Not on farm operated	14	-	15
Farm operators reporting days of work off farm	30	-	62
1 to 49 days	10	-	20
50 to 99 days	4	-	9
100 to 199 days	6	-	8
200 days and over	10	-	25

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1 - Sales of $40,000 and over	21	13
Class 2-- " $20,000 to $39,999	50	36
Class 3 - " $10,000 to $19,999	22	66
Class 4-- " $5,000 to $9,999	18	41
Class 5- " $2,500 to $4,999	27	31
Market value of all agricultural products sold (see text)--farms	138	187
--dollars	3 392 137	3 197 314
Average per farm--dollars	24 580	17 097
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	20	31
$5,000 to $7,499	10	22
$7,500 to $9,999	8	19
$10,000 to $14,999	13	36
$15,000 to $19,999	9	31
$20,000 to $29,999	26	28
$30,000 to $39,999	24	8
$40,000 to $59,999	12	9
$60,000 and over	9	4
$60,000 to $79,999	5	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	61	479 024
Grains	6	2 853
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	50	160 400
Other field crops	1	700
Vegetables, sweet corn, and melons	5	2 170
Fruits, nuts, and berries	4	243 821
Nursery and greenhouse products	4	69 080
Forest products sold	21	34 889
Livestock, poultry, and their products sold	123	2 878 224
Poultry and poultry products	3	4 948
Dairy products	92	2 406 895
Dairy cattle and calves	93	358 553
Other cattle and calves	35	89 874
Hogs, sheep, and goats	12	6 806
Other livestock and livestock products	8	11 148
Farms with farm-related income from—		
Customwork and other agricultural services	19	33 432
Recreational services	5	12 560
Government farm programs	42	18 290

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	138	187
dollars.	2 714 678	(NA)
Number of farms with expenditures of—		
$1 to $1,999	5	(NA)
$2,000 to $2,999	9	(NA)
$3,000 to $4,999	7	(NA)
$5,000 to $9,999	20	(NA)
$10,000 to $19,999	40	(NA)
$20,000 to $39,999	48	(NA)
$40,000 and over	9	(NA)
Items reported both years ..... dollars.	1 576 768	1 715 056
Livestock and poultry ..... farms.	55	(NA)
dollars.	102 425	89 675
Feed for livestock and poultry ..... farms.	117	173
dollars.	740 457	902 412
Commercially mixed formula feeds ..... farms.	115	172
tons.	8 681	(NA)
dollars.	712 499	785 097
Feed ingredients ..... farms.	3	(NA)
tons.	102	(NA)
dollars.	8 629	(NA)
Whole grains ..... farms.	8	32
tons.	134	(NA)
dollars.	9 294	9 770
Hay, green chop, and silage ..... farms.	20	86
tons.	928	(NA)
dollars.	10 035	107 545
Seeds, bulbs, plants, and trees ..... farms.	97	143
dollars.	23 655	26 126
Commercial fertilizer ..... farms.	104	150
dollars.	117 656	125 996
Lime ..... farms.	58	82
dollars.	9 271	(NA)
Other agricultural chemicals (see text) ..... farms.	80	(NA)
dollars.	25 479	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	138	187
dollars.	116 370	129 067
Gasoline ..... farms.	137	187
dollars	86 729	108 522
Diesel oil ..... farms.	51	33
dollars.	10 219	4 552
LP gas, butane, and propane ..... farms.	20	21
dollars.	2 257	1 562
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	138	187
dollars.	17 165	14 431
Hired farm labor ..... farms.	103	130
dollars.	401 284	429 778
Workers by number of days worked:		
150 days or more ..... farms.	53	95
workers.	89	150
Less than 150 days ..... farms.	73	(NA)
workers.	246	(NA)
Contract labor ..... farms.	8	(NA)
dollars.	59 431	(NA)
Machine hire and customwork ..... farms.	60	74
dollars.	15 490	12 002
All other production expenses ..... farms.	137	(NA)
dollars.	1 103 160	(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	138	2 423 077
By value groups:		
$1 to $4,999	15	44 100
$5,000 to $9,999	29	185 135
$10,000 to $19,999	37	472 566
$20,000 to $29,999	39	898 878
$30,000 to $49,999	13	453 398
$50,000 and over	5	369 000

	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	120	183	94	138	40	45	174	306
2 or 3	42	91	30	64	5	10	(NA)	(NA)
4 and over	4	18	3	13	-	-	(NA)	(NA)
Motortrucks including pickups	110	170	68	75	60	95	157	243
2 and over	38	98	7	14	25	60	(NA)	(NA)
Tractors other than garden tractors and motor tillers	130	366	70	122	100	244	172	410
2 or 3	75	190	24	54	62	159	(NA)	(NA)
4 and over	35	156	7	29	13	60	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	126	341	68	117	98	224	168	379
Crawler tractors	22	25	4	5	18	20	26	31
Riding garden tractors 7 hp and over	19	21	19	21	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	-	-	2	2	-	-
Cornpickers, corn heads, and picker-shellers	21	24	10	10	13	14	(NA)	(NA)
Corn heads for combines	9	9	4	4	5	5	(NA)	(NA)
Other cornpickers and picker-shellers	15	15	6	6	9	9	(NA)	(NA)
Pickup balers	107	110	55	55	52	55	(NA)	(NA)
Windrowers, pull and self-propelled	26	28	15	15	12	13	(NA)	(NA)
Field forage harvesters, shear bar	58	59	32	32	26	27	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	9	(X)	2	(X)
Chickens 3 months old or older	9	911	2	465
Farms with–				
1 to 1,599	9	911	2	465
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	9	911	2	465
Pullets not yet of laying age	-	-	-	-
Other chickens	-	-	-	-
Broilers and other meat type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	3	21	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	38	28 307	(NA)	24 959
Broilers and other meat-type chickens	(NA)	(NA)	2	4 900
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	120	(X)	122	(X)	(X)	(X)
Any cattle, hogs, or sheep	116	(X)	121	(X)	(X)	(X)
Cattle and calves	113	7 515	118	3 895	4	62
Farms with–						
1 to 19	14	137	37	397	2	4
20 to 49	28	1 003	62	2 033	2	58
50 to 99	51	3 524	16	1 108	-	-
100 to 199	17	2 143	3	357	-	-
200 and over	3	708	-	-	-	-
200 to 499	3	708	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	106	1 421	1	1
Farms with–						
1 to 9	(X)	(X)	55	252	1	1
10 to 19	(X)	(X)	30	371	-	-
20 to 49	(X)	(X)	16	468	-	-
50 to 99	(X)	(X)	5	330	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	110	2 474	4	61
Farms with–						
1 to 9	(X)	(X)	24	117	2	4
10 to 19	(X)	(X)	30	420	-	-
20 to 49	(X)	(X)	51	1 576	2	57
50 to 99	(X)	(X)	5	361	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	108	3 151	(X)	(X)	(X)	(X)
Bulls and steers, including calves	66	204	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	87	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	145	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	141	8 379	143	5 015	(NA)	92
Cattle	(NA)	(NA)	132	1 758	2	48
Calves	(NA)	(NA)	135	3 257	8	44

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	107	4 160	112	3 713	94	3 802	26	358
Farms with–								
1 to 19	27	267	30	331	17	155	22	193
20 to 49	52	1 825	65	2 067	49	1 677	3	90
50 to 99	23	1 381	14	993	24	1 433	1	75
100 and over	5	687	3	322	4	537	-	-
1964								
Total on place	137	4 874	(NA)	3 626	130	4 753	(NA)	121

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	34	2	4	18	63	2	30
Farms with–								
1 to 24	9	34	2	4	(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	2	(X)	(X)
Other hogs and pigs	9	34	(X)	(X)	18	61	(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	4	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	1	2	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	1	2	(X)	(X)
Sheep and lambs	10	633	4	296	14	429	8	234
Any goats	-	-	2	6	-	-	1	3
All other livestock	43	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	110
	dollars	152 406
Commercial fertilizer	farms	94
	acres on which used	6 864
	tons	1 408
	dollars	117 656
Lime	farms	58
	acres on which used	1 070
	tons	1 745
	dollars	9 271
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	8
	acres on which used	175
	dollars	545
Insects on other crops	farms	22
	acres on which used	619
	dollars	10 920
Nematodes in crops	farms	1
	acres on which used	4
	dollars	135
Diseases in crops and orchards	farms	2
	acres on which used	61
	dollars	1 137
Weeds or grass in crops	farms	54
	acres on which used	1 754
	dollars	10 080
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	3
	acres on which used	48
	dollars	610
Insect control on livestock and poultry	farms	33
	dollars	1 915

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	91	7 646	-	-	31	828	29	112	2	8
Improved pasture	28	2 013	-	-	10	624	9	76	1	1
Field corn for all purposes	81	2 398	-	-	67	2 121	61	505	23	104
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	11	120	-	-	9	110	9	21	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	119	9 390	-	-	54	2 739	49	358	8	60
Field seeds	1	20	-	-	1	20	1	2	-	-
Vegetables, sweet corn, or melons for sale	5	16	-	-	5	16	5	5	-	-
Berries for sale	3	1	-	-	2	1	2	(Z)	-	-
Land in orchards (see text)	4	405	-	-	4	405	4	154	-	-
Nursery or greenhouse products	4	27	2	18	-	-	-	-	-	-
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)	16	272	26 239	-	-	13	121	7 986
For silage (tons, green weight)	77	2 110	33 218	-	-	102	1 684	16 942
Cut for green or dry fodder, hogged or grazed	4	16	(X)	-	-	(NA)	58	(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)	72	3 511	9 128	-	-	112	4 276	8 769
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	95	5 031	9 218	-	-	92	4 217	5 685
Small grain hay (tons, dry)	5	32	40	-	-	38	344	502
Other hay (tons, dry)	12	385	464	-	-	(NA)	2 737	2 829
Grass silage (tons, green)	6	196	1 242	-	-	22	480	2 522
Hay crops cut and fed green (tons, green)	12	235	1 120	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	12	160
Alfalfa seed (pounds)	1	20	1 400	-	-	-	-	-
Strawberries (pounds)	2	(Z)	2 200	-	-	1	-	1 500

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1	5	158	-	-	1	5	1	-	-	-	-
Winter wheat (bushels)	1	5	158	-	-	1	5	1	-	-	-	-
Oats for grain (bushels)	10	115	5 359	-	-	8	105	21	-	30	335	13 051
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	12	4	532
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	16	-	-	2	4
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	5	13	-	-	2	4
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	405	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	8	756	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	400	16 165	3	2 625	4	13 540	3	1 880 000
1964	8	(NA)	35 186	5	13 400	7	21 786	6	4 786 000
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	2	140	1	30	1	110	1	5 000
1964	2	(NA)	52	-	-	2	52	2	5 150
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	2	140	1	30	1	110	1	5 000
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	-	-	1	1	1	20
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	1	45	1	15	1	30	1	600
1964	2	(NA)	30	-	-	2	30	2	2 912
Plums (pounds, fresh) 1969	1	1	45	1	15	1	30	1	600
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	-	-	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	2	(X)	(D)	(D)	3	(X)	2	4 600
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	-	(D)	7	37 150	1	67 800
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	4	5 894	1	10 615
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	4 134	9	11 489
Firewood and fuelwood	3	659	(NA)	(NA)
Sawlogs and veneer logs	8	16 351	(NA)	(NA)
Pulpwood	1	475	(NA)	(NA)
Other forest products	10	13 270	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number.	526	747
Land in farms ..... acres.	144 199	213 185
Average size of farm ..... acres.	274.1	285.4
Approximate land area ..... acres.	391 936	392 325
Proportion in farms ..... percent.	36.8	54.3
Value of land and buildings ..... dollars.	25 912 296	(NA)
Average per farm ..... dollars.	49 262	21 336
Average per acre ..... dollars.	179.69	75.74
Land in Farms According to Use		
Total cropland ..... farms	503	719
acres.	52 006	60 324
Harvested cropland ..... farms	458	701
acres.	29 547	41 451
Number of farms by acres harvested:		
1 to 9 acres	28	61
10 to 19 acres	49	59
20 to 29 acres	36	74
30 to 49 acres	103	173
Number of farms by acres harvested:		
50 to 99 acres	144	225
100 to 199 acres	81	88
200 to 499 acres	17	20
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	345	357
acres.	17 768	15 226
All other cropland (see text) ..... farms.	85	(NA)
acres.	4 691	3 647
Woodland including woodland pasture ..... farms.	474	684
acres.	77 917	121 970
All other land (see text) ..... farms.	307	(NA)
acres.	14 276	30 882
Irrigated land ..... farms.	3	2
acres.	5	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	526	144 199	458	133 914	29 547	3	177	5	747	213 185	701	41 451
Farms with--												
1 to 9 acres	10	17	-	-	-	-	-	-	21	61	10	22
10 to 49 acres	33	780	17	416	169	1	35	1	59	1 618	46	561
50 to 69 acres	13	791	11	663	242	-	-	-	23	1 341	22	367
70 to 99 acres	29	2 579	26	2 298	472	2	142	4	44	3 692	41	935
100 to 139 acres	65	7 369	55	6 252	1 762	-	-	-	79	9 160	75	2 407
140 to 179 acres	60	9 449	55	8 714	2 276	-	-	-	81	12 725	77	2 938
180 to 219 acres	63	12 476	60	11 858	3 176	-	-	-	67	13 359	63	2 990
220 to 259 acres	46	11 015	40	9 555	2 600	-	-	-	64	15 420	63	3 375
260 to 499 acres	152	55 225	144	52 587	12 613	-	-	-	210	73 222	208	15 406
500 to 999 acres	47	29 584	42	26 657	4 657	-	-	-	81	52 481	79	9 557
1,000 to 1,999 acres	5	6 070	5	6 070	985	-	-	-	15	19 511	15	(D)
2,000 acres and over	3	8 844	3	8 844	595	-	-	-	3	10 598	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms.	526	747
acres.	144 199	213 185
Harvested cropland ..... farms.	458	701
acres.	29 547	41 451
Full owners ..... farms.	372	503
acres.	87 638	125 455
Harvested cropland ... farms.	309	461
acres.	15 572	22 114
Part owners ..... farms.	144	215
acres.	54 969	81 183
Harvested cropland ... farms.	142	212
acres.	13 510	18 010
Tenants ..... farms.	10	28
acres.	1 592	6 390
Harvested cropland ... farms.	7	27
acres.	465	1 287
Percent of tenancy	1.9	3.7
Farm operators by age groups:		
Under 25 years	7	8
25 to 34 years	42	71
35 to 44 years	102	159
45 to 54 years	137	190
55 to 64 years	138	193
65 years and over	100	126
Average age	52.1	51.7
Farm operators by place of residence:		
On farm operated	424	706
Not on farm operated	52	(NA)
Farm operators reporting days of work off farm	253	333
1 to 49 days	52	127
50 to 99 days	15	
100 to 199 days	47	206
200 days and over	139	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1--Sales of $40,000 and over	40	19
Class 2-- " $20,000 to $39,999	119	92
Class 3-- " $10,000 to $19,999	107	186
Class 4-- " $5,000 to $9,999	47	143
Class 5-- " $2,500 to $4,999	40	76
Class 6 (see text)	17	45
Part time (see text)	103	121
Part retirement (see text)	53	65
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) .... dollars	8 442 084	7 961 250
Average per farm ..... dollars.	16 049	10 658
Crops including nursery products and hay ..... farms.	197	(NA)
dollars.	576 999	701 247
Forest products ..... farms.	117	339
dollars.	117 634	415 535
Livestock, poultry, and their products ..... farms.	399	(NA)
dollars.	7 747 451	6 833 386

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	52	55
$250 to $499	11	36
$500 to $999	45	58
$1,000 to $1,499	35	31
$1,500 to $1,999	25	36
$2,000 to $2,499	7	15
$2,500 and over	351	516

		1969	1964
Farms with farm related income from–			
Customwork and other agricultural services	farms	31	(NA)
	dollars	11 791	(NA)
Recreational services	farms	8	18
	dollars	4 907	11 065
Government farm programs	farms	141	(NA)
	dollars	34 758	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	526	747
	dollars	6 746 456	(NA)
Number of farms with expenditures of–			
$1 to $499		70	(NA)
$500 to $999		44	(NA)
$1,000 to $1,999		25	(NA)
$2,000 to $2,999		39	(NA)
$3,000 to $4,999		42	(NA)
$5,000 to $9,999		89	(NA)
$10,000 and over		217	(NA)
Items reported both years	dollars	3 878 936	4 391 805
Livestock and poultry	farms	231	300
	dollars	427 028	348 305
Feed for livestock and poultry	farms	422	661
	dollars	2 213 438	2 654 050
Commercially mixed formula feeds	farms	363	628
	tons	27 491	30 478
	dollars	2 062 418	2 376 850

		1969	1964
Seeds, bulbs, plants, and trees	farms	228	386
	dollars	37 532	44 659
Commercial fertilizer	farms	297	470
	dollars	184 703	271 385
Lime	farms	147	351
	dollars	16 936	(NA)
Other agricultural chemicals (see text)	farms	180	(NA)
	dollars	28 132	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	501	668
	dollars	307 590	334 445
Hired farm labor	farms	347	413
	dollars	621 184	691 763
Contract labor, machine hire, and customwork	farms	190	265
	dollars	87 461	47 198
All other production expenses	farms	469	(NA)
	dollars	2 822 452	(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	496	5 166 805
By value groups		
$1 to $999	14	8 900
$1,000 to $4,999	158	398 720
$5,000 to $9,999	122	781 465
$10,000 to $19,999	115	1 468 921
$20,000 and over	87	2 508 799

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	413	535	340	405	121	130	652	950
Motortrucks including pickups	354	468	176	207	206	261	469	625
Tractors other than garden tractors and motor tillers	442	1 050	187	343	340	707	628	1 296
Riding garden tractors 7 hp and over	23	24	20	20	3	4	(NA)	(NA)
Grain and bean combines, self propelled	3	4	3	4	-	-	7	7
Cornpickers, corn heads, and picker shellers	16	16	12	12	4	4	-	-
Pickup balers	282	297	138	139	148	158	424	438

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	386	(X)	387	(X)	621	(NA)	(NA)	(NA)
Cattle and calves	372	18 878	373	9 020	602	24 460	570	14 507
Farms with–								
1 to 4	23	70	40	115	115	(NA)	(NA)	(NA)
5 to 9	18	126	52	357		(NA)	(NA)	(NA)
10 to 19	43	596	89	1 282	61	(NA)	(NA)	(NA)
20 and over	288	18 086	192	7 266	426	(NA)	(NA)	(NA)
Cows and heifers that had calved	334	11 536	(X)	(X)	570	15 551	(NA)	(NA)
Milk cows	289	10 705	(X)	(X)	540	14 921	(NA)	(NA)
Farms with–								
1 or 2	17	25	(X)	(X)	74	(NA)	(NA)	(NA)
3 or 4	4	13	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	4	33	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	264	10 634	(X)	(X)	425	(NA)	(NA)	(NA)
Hogs and pigs	28	212	12	230	109	681	33	980
Farms with–								
1 to 4	21	40	7	14	99	(NA)	15	(NA)
5 to 9	1	7	-	-		(NA)		(NA)
10 to 24	4	65	1	21	7	(NA)	18	(NA)
25 and over	2	100	4	195	3	(NA)		(NA)
Feeder pigs	(X)	(X)	3	132	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	6	26	(X)	(X)	22	118	(X)	(X)
December 1 of preceding year and May 31	6	17	(X)	(X)	14	53	(X)	(X)
June 1 and November 30	3	9	(X)	(X)	16	65	(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	30	543	21	361	38	879	22	527
Horses and ponies	114	325	11	29	(NA)	(NA)	23	260
Chickens 3 months old or older	49	130 247	20	52 387	143	62 820	(NA)	52 730
Farms with–								
1 to 99	35	1 044	7	325	111	(NA)	(NA)	(NA)
100 to 399	4	823	3	509	16	(NA)	(NA)	(NA)
400 to 1,599	6	3 800	7	6 553	9	(NA)	(NA)	(NA)
1,600 and over	4	124 580	3	45 000	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	39	69 884	19	32 213	135	61 777	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	80	(NA)	(NA)	-	-
Other livestock and poultry	32	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	91	139
For grain	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms	91	(NA)
	acres	1 858	1 435
Sorghums for all purposes except sirup	farms	3	-
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	3	(NA)
	acres	37	-
Wheat for grain	farms	1	-
	acres	8	-
	bushels	200	-
Other small grains for grain	farms	5	(NA)
	acres	317	406
Soybeans for beans	farms	-	-
	acres	-	-
	bushels	-	-
Hay, excluding sorghum hay	farms	434	(NA)
	acres	27 107	39 202
	tons	50 061	62 203
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	18	(NA)
	acres	281	420
Vegetables, sweet corn, or melons for sale	farms	17	23
	acres	34	211
Berries for sale	farms	8	11
	acres	6	6
Land in orchards (see text)	farms	12	19
	acres	16	23
Other crops	farms	12	(NA)
	acres	203	(NA)
Greenhouse products under glass or other protection	farms	5	(NA)
	sq. ft.	26 485	21 312

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	353	516
Land in farms	acres	114 939	179 330
Average size of farm	acres	325.6	347.5
Value of land and buildings	dollars	20 634 789	(NA)
Average per farm	dollars	58 455	(NA)
Average per acre	dollars	179.52	(NA)
Land in Farms According to Use			
Total cropland	farms	340	(NA)
	acres	43 838	52 265
Harvested cropland	farms	326	494
	acres	26 143	36 704
Number of farms by acres harvested:			
1 to 49 acres		96	(NA)
50 to 99 acres		132	(NA)
100 to 199 acres		81	(NA)
200 to 499 acres		17	(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	251	293
	acres	14 825	13 384
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	9	21
	acres	201	1 085
Cropland on which all crops failed	farms	-	15
	acres	-	614
Cropland in cultivated summer fallow	farms	15	-
	acres	203	-
Cropland idle	farms	28	20
	acres	2 466	478
Total woodland	farms	321	491
	acres	59 741	101 037
Woodland pastured	farms	186	271
	acres	15 257	28 144
Woodland not pastured	farms	236	396
	acres	44 484	72 893
Pastureland and rangeland (other than cropland and woodland pasture)	farms	113	297
	acres	7 201	21 175
Improved pastureland and rangeland	farms	76	136
	acres	2 382	4 077
Pastureland and rangeland not improved	farms	77	(NA)
	acres	4 819	17 098
All other land (see text)	farms	183	461
	acres	4 159	4 847
Irrigated land	farms	3	2
	acres	5	5
Total pastureland (all types)	farms	309	(NA)
	acres	37 283	62 703
Conservation Practices			
Grain or row crops farmed on the contour	farms	5	(NA)
	acres	169	(NA)
Stripcropping systems to control erosion	farms	3	(NA)
	acres	76	(NA)
Cropland and pastureland having terraces	farms	3	(NA)
	acres	170	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	353	516	114 939	326	110 475	26 143	3	177	5
Farms with–									
1 to 9 acres	8	9	12	-	-	-	-	-	-
10 to 49 acres	5	13	103	5	103	29	1	35	1
50 to 69 acres	3	3	186	1	58	15	-	-	-
70 to 99 acres	12	13	1 026	10	840	236	2	142	4
100 to 139 acres	32	43	3 767	28	3 280	1 239	-	-	-
140 to 179 acres	37	51	5 857	36	5 682	1 644	-	-	-
180 to 219 acres	41	48	8 202	38	7 584	2 326	-	-	-
220 to 259 acres	34	52	8 121	34	8 121	2 398	-	-	-
260 to 499 acres	134	192	48 745	129	47 014	12 173	-	-	-
500 to 999 acres	39	76	24 006	37	22 879	4 503	-	-	-
1,000 to 1,999 acres	5	14	6 070	5	6 070	985	-	-	-
2,000 acres and over	3	2	8 844	3	8 844	595	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1 5 farms with some irrigation in the last 5 years, number	3
Proportion of all class 1-5 farms, percent	.8
Land in farms, acres	177
Cropland, acres	81
Class 1 5 farms irrigated in 1969, number	3
Proportion of all class 1-5 farms, percent	.8
Land in farms, acres	177
Average per farm, acres	59.0
Cropland, acres	81
Harvested cropland, acres	55
Irrigated land, acres	5
Average per farm, acres	1.6

	1969
Irrigated land—Continued	
Cropland, farms	3
acres	5
Harvested, farms	3
acres	5
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre feet	4
Class 1-5 farms with artificial drainage, number	45
Proportion of class 1-5 farms, percent	12.7
Land in farms, acres	21 293
Average per farm, acres	473.1
Drained land, acres	984
Average per farm, acres	21.8
Class 1-5 farms reporting both irrigation and drainage in 1969, number	-
Land in farms, acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1 5 farm operators, farms	353	-	516
acres	114 939	-	179 330
Harvested cropland, farms	326	-	494
acres	26 143	-	36 704
Full owners, farms	217	-	310
acres	60 748	-	(NA)
Harvested cropland, farms	195	-	(NA)
acres	12 636	-	(NA)
Part owners, farms	127	-	187
acres	52 824	-	(NA)
Harvested cropland, farms	125	-	(NA)
acres	13 087	-	(NA)
Tenants, farms	9	-	18
acres	1 367	-	(NA)
Harvested cropland, farms	6	-	(NA)
acres	420	-	(NA)
Percent of tenancy	2.5	0.0	3.4
Farms by type of organization			
Individual or family, farms	323	-	(NA)
acres	99 796	-	(NA)
Partnership, farms	23	-	(NA)
acres	8 963	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	6	-	(NA)
acres	6 120	-	(NA)
10 or fewer shareholders, farms	6	-	(NA)
acres	6 120	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	1	-	(NA)
acres	60	-	(NA)
Farm operators by age groups:			
Under 25 years	7	-	5
25 to 34 years	28	-	50
35 to 44 years	71	-	118
45 to 54 years	101	-	148
55 to 64 years	99	-	134
65 years and over	47	-	61
Average age	50.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	313	-	489
Not on farm operated	20	-	20
Farm operators reporting days of work off farm	115	-	186
1 to 49 days	39	-	88
50 to 99 days	14	-	18
100 to 199 days	15	-	25
200 days and over	47	-	55

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class.		
Class 1- Sales of $40,000 and over	40	19
Class 2- " $20,000 to $39,999	119	92
Class 3- " $10,000 to $19,999	107	186
Class 4- " $5,000 to $9,999	47	143
Class 5- " $2,500 to $4,999	40	76
Market value of all agricultural products sold (see text), farms	353	516
dollars	8 306 044	7 769 124
Average per farm, dollars	23 529	15 056

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	38	76
$5,000 to $7,499	22	68
$7,500 to $9,999	25	75
$10,000 to $14,999	57	123
$15,000 to $19,999	50	63
$20,000 to $29,999	80	76
$30,000 to $39,999	39	16
$40,000 to $59,999	28	11
$60,000 and over	12	8
$60,000 to $79,999	8	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	100	505 069
Grains	5	11 186
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	82	193 574
Other field crops	8	116 139
Vegetables, sweet corn, and melons	12	8 895
Fruits, nuts, and berries	7	9 056
Nursery and greenhouse products	5	166 219
Forest products sold	83	104 218
Livestock, poultry, and their products sold	331	7 696 757
Poultry and poultry products	20	915 294
Dairy products	290	6 011 452
Dairy cattle and calves	278	577 262
Other cattle and calves	55	143 769
Hogs, sheep, and goats	21	11 981
Other livestock and livestock products	8	36 999
Farms with farm-related income from—		
Customwork and other agricultural services	18	8 482
Recreational services	4	4 787
Government farm programs	103	24 603

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.	353	516
dollars.	6 537 502	(NA)
Number of farms with expenditures of—		
$1 to $1,999	8	(NA)
$2,000 to $2,999	16	(NA)
$3,000 to $4,999	26	(NA)
$5,000 to $9,999	86	(NA)
$10,000 to $19,999	116	(NA)
$20,000 to $39,999	82	(NA)
$40,000 and over	19	(NA)
Items reported both years ..... dollars.	3 778 382	4 269 687
Livestock and poultry ..... farms.	167	(NA)
dollars.	399 469	334 229
Feed for livestock and poultry ..... farms.	326	492
dollars.	2 190 048	2 589 662
Commercially mixed formula feeds ..... farms.	317	479
tons.	27 309	(NA)
dollars.	2 048 492	2 324 138
Feed ingredients ..... farms.	24	(NA)
tons.	427	(NA)
dollars.	30 398	(NA)
Whole grains ..... farms.	16	20
tons.	1 348	(NA)
dollars.	29 167	16 150
Hay, green chop, and silage ..... farms.	86	303
tons.	4 247	(NA)
dollars.	81 991	249 374
Seeds, bulbs, plants, and trees ..... farms.	170	317
dollars.	36 110	41 684
Commercial fertilizer ..... farms.	236	388
dollars	180 521	262 499
Lime ..... farms	115	315
dollars	15 912	(NA)
Other agricultural chemicals (see text) ..... farms.	144	(NA)
dollars	27 541	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	353	516
dollars	285 085	315 096
Gasoline ..... farms.	346	506
dollars	213 855	250 979
Diesel oil ..... farms	105	80
dollars	25 173	13 146
LP gas, butane, and propane ..... farms	55	73
dollars	12 250	8 305
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	353	516
dollars	33 807	42 666
Hired farm labor ..... farms	276	366
dollars.	607 184	687 786
Workers by number of days worked-		
150 days or more ..... farms.	99	184
workers.	148	294
Less than 150 days ..... farms.	231	(NA)
workers	687	(NA)
Contract labor ..... farms.	10	(NA)
dollars.	11 164	(NA)
Machine hire and customwork ..... farms.	151	184
dollars.	68 801	38 731
All other production expenses ..... farms.	353	(NA)
dollars.	2 715 667	(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	348	4 618 520
By value groups:		
$1 to $4,999	67	196 160
$5,000 to $9,999	89	588 640
$10,000 to $19,999	107	1 364 921
$20,000 to $29,999	47	1 061 280
$30,000 to $49,999	33	1 142 519
$50,000 and over	5	265 000

	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	314	400	257	302	89	98	464	700
2 or 3	74	154	39	81	8	17	(NA)	(NA)
4 and over	2	8	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	270	377	129	155	168	222	402	543
2 and over	78	185	19	45	36	90	(NA)	(NA)
Tractors other than garden tractors and motor tillers	324	877	162	308	247	569	493	1 116
2 or 3	200	501	79	182	148	360	(NA)	(NA)
4 and over	76	328	14	57	34	144	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	321	790	160	287	240	503	488	952
Crawler tractors	83	87	21	21	63	66	158	164
Riding garden tractors 7 hp and over	17	18	14	14	3	4	(NA)	(NA)
Grain and bean combines, self-propelled	3	4	3	4	-	-	2	2
Cornpickers, corn heads, and picker-shellers	16	16	12	12	4	4	(NA)	(NA)
Corn heads for combines	13	13	10	10	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	2	2	1	1	(NA)	(NA)
Pickup balers	248	262	136	137	115	125	(NA)	(NA)
Windrowers, pull and self-propelled	58	62	38	38	20	24	(NA)	(NA)
Field forage harvesters, shear bar	61	64	42	44	19	20	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	39	(X)	18	(X)
Chickens 3 months old or older	36	129 905	18	52 201
Farms with–				
1 to 1,599	32	5 325	15	7 201
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	34	69 622	17	32 027
Pullets not yet of laying age	2	(D)	2	(D)
Other chickens	5	283	1	154
Broilers and other meat-type chickens less than 3 months old	-	-	1	80
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	12	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	84	60 140	(NA)	51 981
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	5 007

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	304	(X)	323	(X)	(X)	(X)
Any cattle, hogs, or sheep	302	(X)	321	(X)	(X)	(X)
Cattle and calves	298	18 080	317	8 722	7	51
Farms with–						
1 to 19	22	292	125	1 456	6	26
20 to 49	97	3 433	161	4 977	1	25
50 to 99	149	10 253	24	1 456	-	-
100 to 199	27	3 353	6	(D)	-	-
200 and over	3	749	1	(D)	-	-
200 to 499	3	749	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	271	2 729	2	26
Farms with–						
1 to 9	(X)	(X)	172	777	1	1
10 to 19	(X)	(X)	66	827	-	-
20 to 49	(X)	(X)	29	848	1	25
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	301	5 993	5	25
Farms with–						
1 to 9	(X)	(X)	75	396	4	10
10 to 19	(X)	(X)	92	1 219	1	15
20 to 49	(X)	(X)	121	3 399	-	-
50 to 99	(X)	(X)	12	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	276	6 220	(X)	(X)	(X)	(X)
Bulls and steers, including calves	202	569	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	286	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	469	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	466	23 394	469	13 970	(NA)	435
Cattle	(NA)	(NA)	412	4 040	14	151
Calves	(NA)	(NA)	456	9 930	21	284

	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	287	11 291	293	7 420	270	10 660	53	631
Farms with-								
1 to 19	45	530	116	1 383	33	417	42	264
20 to 49	168	5 600	159	4 833	167	5 471	10	314
50 to 99	67	4 222	17	(D)	64	3 933	1	53
100 and over	7	939	1	(D)	6	839	-	-
1964								
Total on place	448	15 116	(NA)	8 796	435	14 598	(NA)	518

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	20	165	8	223	65	271	20	635
Farms with–								
1 to 24	18	65	4	28	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	2	84	(NA)	(NA)	(NA)	(NA)
50 to 99	2	100	2	111	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	3	20	(X)	(X)	10	48	(X)	(X)
Other hogs and pigs	18	145	(X)	(X)	63	223	(X)	(X)
Feeder pigs sold	(X)	(X)	3	132	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	4	22	(X)	(X)	12	54	(X)	(X)
December 1 of preceding year and May 31	4	13	(X)	(X)	9	26	(X)	(X)
June 1 and November 30	3	9	(X)	(X)	9	28	(X)	(X)
Sheep and lambs	13	284	11	204	19	444	12	244
Any goats	-	-	-	-	-	-	1	3
All other livestock	77	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	263	Nematodes in crops – farms	1
	dollars	223 974	acres on which used	1
Commercial fertilizer – farms		207	dollars	20
	acres on which used	12 725	Diseases in crops and orchards – farms	3
	tons	2 414	acres on which used	3
	dollars	180 521	dollars	28
Lime – farms		115	Weeds or grass in crops – farms	64
	acres on which used	2 031	acres on which used	1 588
	tons	2 763	dollars	9 289
	dollars	15 912	Weeds or brush in pasture – farms	1
Sprays, dusts, fumigants, etc. to control–			acres on which used	1
Insects on hay crops – farms		1	dollars	4
	acres on which used	8	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
	dollars	22	acres on which used	284
Insects on other crops – farms		18	dollars	485
	acres on which used	409	Insect control on livestock and poultry – farms	94
	dollars	13 086	dollars	4 115

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	251	14 825	-	-	119	3 859	119	589	-	-
Improved pasture	76	2 382	-	-	25	595	24	91	1	(Z)
Field corn for all purposes	91	1 858	-	-	73	1 554	61	328	24	102
Sorghums for all purposes	1	6	-	-	1	6	1	2	-	-
All small grains	5	325	-	-	1	90	1	13	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	281	2	1	11	279	10	235	1	1
Hay or grass silage	312	23 759	-	-	127	6 302	123	1 005	7	42
Field seeds	3	138	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	12	33	2	3	9	29	9	4	-	-
Berries for sale	8	6	-	-	1	1	1	1	-	-
Land in orchards (see text)	1	5	-	-	-	-	-	-	-	-
Nursery or greenhouse products	5	50	1	1	1	7	1	1	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	91	1 858	33 290	-	-	133	1 373	17 421
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	51	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	6	60	-	-	1	3	10
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)	148	4 729	11 174	-	-	208	4 755	10 766
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	267	16 455	30 443	-	-	438	23 610	38 365
Small grain hay (tons, dry)	8	171	480	-	-	76	579	1 055
Other hay (tons, dry)	23	1 094	1 220	-	-	(NA)	4 492	5 731
Grass silage (tons, green)	25	829	3 944	-	-	55	1 069	4 161
Hay crops cut and fed green (tons, green)	18	481	2 180	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	32	2 300	-	-	4	32	2 960
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	7	5	22 575	-	-	5	4	8 120

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial 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	8	200	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	1	8	200	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	3	305	16 725	-	-	1	90	13	-	19	311	15 114
Barley for grain (bushels)	2	12	260	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	50	1 500
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	279	48 238	2	1	10	278	235	1	77	415	93 864
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	12	33	2	3	11	200
Selected vegetables						
Tomatoes	2	(Z)	2	(Z)	2	-
Sweet corn	11	30	2	2	9	18
Cucumbers and pickles	1	1	-	-	3	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	(Z)	2	(Z)	4	175

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	14	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	5	175	1	5	1	170	1	1 000
	1964	14	(NA)	423	5	99	12	324	9	4 140
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	5	1	1	2	4	1	100
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	410	1	100	2	310	1	840
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	5	1	3	1	2	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	48	(D)	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	25 785	1	(D)	2	19 000	2	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	17	20 275	47	49 827
Firewood and fuelwood	6	1 533	(NA)	(NA)
Sawlogs and veneer logs	23	30 352	(NA)	(NA)
Pulpwood	34	32 920	(NA)	(NA)
Other forest products	36	19 138	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	491	705
Land in farms ..... acres	143 660	192 475
Average size of farm ..... acres	292.5	273.0
Approximate land area ..... acres	341 056	340 485
Proportion in farms ..... percent	42.1	56.5
Value of land and buildings ..... dollars	39 666 150	(NA)
Average per farm ..... dollars	80 786	36 556
Average per acre ..... dollars	276.11	129.03
Land in Farms According to Use		
Total cropland ..... farms	474	675
acres	70 688	82 387
Harvested cropland ..... farms	442	648
acres	46 730	64 058
Number of farms by acres harvested:		
1 to 9 acres	23	54
10 to 19 acres	28	40
20 to 29 acres	36	41
30 to 49 acres	67	90
Number of farms by acres harvested:		
50 to 99 acres	101	180
100 to 199 acres	123	156
200 to 499 acres	60	81
500 to 999 acres	4	5
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms	288	297
acres	19 315	14 761
All other cropland (see text) ..... farms	108	(NA)
acres	4 643	3 568
Woodland including woodland pasture ..... farms	382	574
acres	45 156	67 227
All other land (see text) ..... farms	384	(NA)
acres	27 816	42 857
Irrigated land ..... farms	2	8
acres	14	51

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	491	143 660	442	136 533	46 730	2	218	14	705	192 475	648	64 058
Farms with—												
1 to 9 acres	7	18	2	10	10	-	-	-	33	106	17	44
10 to 49 acres	46	1 280	32	893	443	-	-	-	65	1 737	50	614
50 to 69 acres	29	1 733	29	1 733	800	-	-	-	24	1 392	18	394
70 to 99 acres	15	1 292	15	1 292	435	1	90	10	41	3 406	36	1 178
100 to 139 acres	42	5 012	37	4 442	1 499	1	128	4	65	7 684	55	2 549
140 to 179 acres	47	7 495	36	5 737	1 830	-	-	-	69	10 881	68	3 268
180 to 219 acres	53	10 508	52	10 308	4 104	-	-	-	66	13 142	65	4 777
220 to 259 acres	36	8 571	33	7 841	3 031	-	-	-	62	14 831	62	5 447
260 to 499 acres	134	45 522	125	42 748	15 193	-	-	-	190	67 285	187	23 500
500 to 999 acres	69	42 554	68	41 854	14 437	-	-	-	76	48 139	76	15 559
1,000 to 1,999 acres	11	(D)	11	(D)	4 123	-	-	-	11	14 832	11	4 425
2,000 acres and over	2	(D)	2	(D)	825	-	-	-	3	9 043	3	2 303

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	491	705
acres	143 660	192 475
Harvested cropland ..... farms	442	648
acres	46 730	64 058
Full owners ..... farms	333	426
acres	82 465	93 637
Harvested cropland ... farms	288	380
acres	23 885	28 469
Part owners ..... farms	138	233
acres	57 855	84 880
Harvested cropland ... farms	135	231
acres	21 390	31 041
Tenants ..... farms	20	32
acres	3 340	6 809
Harvested cropland ... farms	19	23
acres	1 455	1 839
Percent of tenancy	4.0	4.5
Farm operators by age groups:		
Under 25 years	4	8
25 to 34 years	53	62
35 to 44 years	110	168
45 to 54 years	143	195
55 to 64 years	119	167
65 years and over	62	105
Average age	50.1	50.7
Farm operators by place of residence:		
On farm operated	431	659
Not on farm operated	24	(NA)
Farm operators reporting days of work off farm	203	299
1 to 49 days	24	80
50 to 99 days	12	
100 to 199 days	31	219
200 days and over	136	

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	39
Class 2— " $20,000 to $39,999	130	132
Class 3— " $10,000 to $19,999	69	184
Class 4— " $5,000 to $9,999	41	118
Class 5— " $2,500 to $4,999	29	60
Class 6 (see text)	19	24
Part time (see text)	80	112
Part retirement (see text)	23	34
Abnormal (see text)	4	2
Market value of all agricultural products sold (see text) ..... dollars	12 222 347	10 400 500
Average per farm ..... dollars	24 892	14 753
Crops including nursery products and hay ..... farms	180	(NA)
dollars	686 541	688 984
Forest products ..... farms	49	170
dollars	47 479	184 005
Livestock, poultry, and their products ..... farms	405	(NA)
dollars	11 488 327	9 507 099

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	25	54
$250 to $499	12	29
$500 to $999	34	34
$1,000 to $1,499	20	18
$1,500 to $1,999	25	18
$2,000 to $2,499	11	17
$2,500 and over	364	535

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	25	(NA)
	dollars	15 107	(NA)
Recreational services	farms	6	15
	dollars	25 330	20 462
Government farm programs	farms	92	(NA)
	dollars	28 605	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	491	705
	dollars	10 073 746	(NA)
Number of farms with expenditures of—			
$1 to $499		18	(NA)
$500 to $999		34	(NA)
$1,000 to $1,999		53	(NA)
$2,000 to $2,999		20	(NA)
$3,000 to $4,999		32	(NA)
$5,000 to $9,999		68	(NA)
$10,000 and over		266	(NA)
Items reported both years	dollars	5 901 699	5 758 024
Livestock and poultry	farms	244	350
	dollars	670 915	647 535
Feed for livestock and poultry	farms	434	642
	dollars	3 133 981	2 910 350
Commercially mixed formula feeds	farms	355	626
	tons	37 931	34 350
	dollars	2 895 763	2 638 650

		1969	1964
Seeds, bulbs, plants, and trees	farms	251	439
	dollars	95 803	172 385
Commercial fertilizer	farms	287	455
	dollars	277 598	290 515
Lime	farms	176	275
	dollars	49 852	(NA)
Other agricultural chemicals (see text)	farms	202	(NA)
	dollars	56 014	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	490	645
	dollars	367 208	421 505
Hired farm labor	farms	330	443
	dollars	1 294 592	1 218 550
Contract labor, machine hire, and customwork	farms	151	287
	dollars	61 602	97 184
All other production expenses	farms	470	(NA)
	dollars	4 066 181	(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	482	6 574 675	420	4 182 850
By value groups				
$1 to $999	10	3 950	4	1 000
$1,000 to $4,999	157	420 055	113	317 000
$5,000 to $9,999	101	647 625	101	647 625
$10,000 to $19,999	101	1 320 195	101	1 320 195
$20,000 and over	113	4 182 850	101	3 217 650

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	405	586	319	416	134	170	614	962
Motortrucks including pickups	297	457	144	199	196	258	478	696
Tractors other than garden tractors and motor tillers	439	1 170	185	333	376	837	579	1 294
Riding garden tractors 7 hp and over	57	63	53	56	4	7	(NA)	(NA)
Grain and bean combines, self-propelled	9	9	4	4	5	5	6	7
Cornpickers, corn heads, and picker-shellers	24	25	17	18	7	7	12	12
Pickup balers	320	353	163	172	164	181	457	470

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	385	(X)	383	(X)	588	(NA)	(NA)	(NA)
Cattle and calves	378	29 990	377	15 234	572	34 182	553	19 318
Farms with—								
1 to 4	11	27	25	64	89	(NA)	(NA)	(NA)
5 to 9	13	88	24	180		(NA)	(NA)	(NA)
10 to 19	26	400	65	896	31	(NA)	(NA)	(NA)
20 and over	328	29 475	263	14 094	452	(NA)	(NA)	(NA)
Cows and heifers that had calved	351	18 478	(X)	(X)	534	22 023	(NA)	(NA)
Milk cows	315	16 483	(X)	(X)	506	21 574	(NA)	(NA)
Farms with—								
1 or 2	19	34	(X)	(X)	48	(NA)	(NA)	(NA)
3 or 4	7	27	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	3	20	(X)	(X)	10	(NA)	(NA)	(NA)
10 and over	286	16 402	(X)	(X)	443	(NA)	(NA)	(NA)
Hogs and pigs	33	553	13	982	75	1 429	17	1 402
Farms with—								
1 to 4	24	40	6	10	62	(NA)	4	(NA)
5 to 9	5	33	2	13		(NA)		(NA)
10 to 24	2	(D)	1	18	8	(NA)	13	(NA)
25 and over	2	(D)	4	941	5	(NA)		(NA)
Feeder pigs	(X)	(X)	4	46	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	10	87	(X)	(X)	13	212	(X)	(X)
December 1 of preceding year and May 31	8	39	(X)	(X)	10	137	(X)	(X)
June 1 and November 30	7	48	(X)	(X)	9	75	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	20	304	9	142	29	549	15	421
Horses and ponies	153	654	21	70	(NA)	(NA)	23	146
Chickens 3 months old or older	58	74 148	15	26 934	161	74 648	(NA)	37 926
Farms with–								
1 to 99	37	1 308	5	204	121	(NA)	(NA)	(NA)
100 to 399	10	1 390	4	470	20	(NA)	(NA)	(NA)
400 to 1,599	5	2 650	3	3 060	8	(NA)	(NA)	(NA)
1,600 and over	6	68 800	3	23 200	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	58	62 979	15	26 934	145	61 626	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	12	-	-	(NA)	(NA)	-	-
Other livestock and poultry	31	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	181	253
For grain ..... farms.	9	4
acres.	182	124
bushels.	21 274	11 340
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	180	(NA)
acres.	7 797	5 801
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.	133	-
Wheat for grain ..... farms.	3	5
acres.	32	90
bushels.	1 000	2 435
Other small grains for grain ..... farms.	13	(NA)
acres.	295	1 227
Soybeans for beans ..... farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay ..... farms.	405	(NA)
acres.	38 162	56 154
tons.	74 003	97 681
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	8	(NA)
acres.	52	71
Vegetables, sweet corn, or melons for sale ..... farms.	27	39
acres.	288	322
Berries for sale ..... farms.	8	26
acres.	19	21
Land in orchards (see text) ..... farms.	4	30
acres.	78	245
Other crops ..... farms	9	(NA)
acres.	36	(NA)
Greenhouse products under glass or other protection ..... farms.	8	(NA)
sq. ft.	36 042	53 430

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ..... number.	365	533
Land in farms ..... acres.	128 621	176 834
Average size of farm ..... acres.	352.3	331.7
Value of land and buildings ..... dollars.	35 048 955	(NA)
Average per farm ..... dollars.	96 024	(NA)
Average per acre ..... dollars.	272.49	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	360	(NA)
acres.	64 668	76 955
Harvested cropland ..... farms.	353	514
acres.	44 067	61 051
Number of farms by acres harvested:		
1 to 49 acres	79	(NA)
50 to 99 acres	88	(NA)
100 to 199 acres	122	(NA)
200 to 499 acres	60	(NA)
500 to 999 acres	4	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	216	247
acres.	16 740	13 412
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	15	33
acres.	275	818
Cropland on which all crops failed ..... farms.	8	9
acres.	99	36
Cropland in cultivated summer fallow ..... farms.	17	-
acres.	469	-
Cropland idle ..... farms.	55	52
acres.	3 018	1 638
Total woodland ..... farms.	299	471
acres.	39 480	60 008
Woodland pastured ..... farms.	174	284
acres.	13 628	21 619
Woodland not pastured ..... farms.	203	322
acres.	25 852	38 389
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	184	381
acres.	19 362	33 706
Improved pastureland and rangeland ..... farms.	96	130
acres.	7 486	4 228
Pastureland and rangeland not improved ..... farms.	134	(NA)
acres.	11 876	29 478
All other land (see text) ..... farms.	240	510
acres.	5 111	6 163
Irrigated land ..... farms.	1	5
acres.	4	41
Total pastureland (all types) ..... farms.	329	(NA)
acres.	49 730	68 737
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	1	(NA)
acres.	50	(NA)
Stripcropping systems to control erosion ..... farms.	4	(NA)
acres.	86	(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	365	533	128 621	353	127 322	44 067	1	128	4
Farms with-									
1 to 9 acres	5	8	12	1	5	5	-	-	-
10 to 49 acres	11	13	317	9	271	95	-	-	-
50 to 69 acres	7	9	387	7	387	144	-	-	-
70 to 99 acres	9	23	746	9	746	256	-	-	-
100 to 139 acres	26	43	3 098	24	2 848	1 019	1	128	4
140 to 179 acres	28	50	4 475	27	4 309	1 592	-	-	-
180 to 219 acres	45	62	8 937	45	8 937	3 658	-	-	-
220 to 259 acres	33	54	7 831	32	7 601	2 981	-	-	-
260 to 499 acres	120	182	41 289	118	40 689	14 932	-	-	-
500 to 999 acres	68	75	41 854	68	41 854	14 437	-	-	-
1,000 to 1,999 acres	11	11	(D)	11	(D)	4 123	-	-	-
2,000 acres and over	2	3	(D)	2	(D)	825	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	1
Proportion of all class 1-5 farms, percent	.2
Land in farms, acres	128
Cropland, acres	40
Class 1-5 farms irrigated in 1969, number	1
Proportion of all class 1-5 farms, percent	.2
Land in farms, acres	128
Average per farm, acres	128.0
Cropland, acres	40
Harvested cropland, acres	20
Irrigated land, acres	4
Average per farm, acres	4.0

	1969
Irrigated land--Continued	
Cropland, farms	1
acres	4
Harvested, farms	1
acres	4
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	7
Class 1-5 farms with artificial drainage, number	51
Proportion of class 1-5 farms, percent	13.9
Land in farms, acres	25 037
Average per farm, acres	490.9
Drained land, acres	3 124
Average per farm, acres	61.2
Class 1-5 farms reporting both irrigation and drainage in 1969, number	-
Land in farms, acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators, farms	365	-	533
acres	128 621	-	176 834
Harvested cropland, farms	353	-	514
acres	44 067	-	61 051
Full owners, farms	219	-	295
acres	68 469	-	(NA)
Harvested cropland, farms	211	-	(NA)
acres	21 737	-	(NA)
Part owners, farms	132	-	213
acres	57 197	-	(NA)
Harvested cropland, farms	129	-	(NA)
acres	21 050	-	(NA)
Tenants, farms	14	-	14
acres	2 955	-	(NA)
Harvested cropland, farms	13	-	(NA)
acres	1 280	-	(NA)
Percent of tenancy	3.8	0.0	2.6
Farms by type of organization:			
Individual or family, farms	324	-	(NA)
acres	111 089	-	(NA)
Partnership, farms	35	-	(NA)
acres	15 528	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	4	-	(NA)
acres	1 461	-	(NA)
10 or fewer shareholders, farms	4	-	(NA)
acres	1 461	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	2	-	(NA)
acres	543	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	4
25 to 34 years	42	-	42
35 to 44 years	74	-	124
45 to 54 years	112	-	159
55 to 64 years	94	-	133
65 years and over	39	-	71
Average age	49.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	333	-	501
Not on farm operated	18	-	20
Farm operators reporting days of work off farm	104	-	172
1 to 49 days	23	-	57
50 to 99 days	10	-	13
100 to 199 days	20	-	32
200 days and over	51	-	70

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1--Sales of $40,000 and over	96	39
Class 2-- " $20,000 to $39,999	130	132
Class 3-- " $10,000 to $19,999	69	184
Class 4 " $5,000 to $9,999	41	118
Class 5-- " $2,500 to $4,999	29	60
Market value of all agricultural products sold (see text), farms	365	533
dollars	12 005 449	10 187 320
Average per farm, dollars	32 891	19 113

	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	24	60
$5,000 to $7,499	15	65
$7,500 to $9,999	26	53
$10,000 to $14,999	34	96
$15,000 to $19,999	35	89
$20,000 to $29,999	87	90
$30,000 to $39,999	43	42
$40,000 to $59,999	50	20
$60,000 and over	46	20
$60,000 to $79,999	19	(NA)
$80,000 and over	27	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	106	602 569
Grains	7	12 740
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	77	319 001
Other field crops	4	25 391
Vegetables, sweet corn, and melons	21	92 013
Fruits, nuts, and berries	10	52 438
Nursery and greenhouse products	10	100 986
Forest products sold	45	46 562
Livestock, poultry, and their products sold	342	11 356 318
Poultry and poultry products	22	514 937
Dairy products	294	9 462 072
Dairy cattle and calves	271	796 237
Other cattle and calves	115	519 527
Hogs, sheep, and goats	19	44 702
Other livestock and livestock products	15	18 843
Farms with farm-related income from–		
Customwork and other agricultural services	20	12 599
Recreational services	5	24 010
Government farm programs	76	24 858

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	365	533
dollars.	9 745 418	(NA)
Number of farms with expenditures of–		
$1 to $1,999	14	(NA)
$2,000 to $2,999	5	(NA)
$3,000 to $4,999	20	(NA)
$5,000 to $9,999	62	(NA)
$10,000 to $19,999	91	(NA)
$20,000 to $39,999	106	(NA)
$40,000 and over	67	(NA)
Items reported both years .....dollars.	5 755 721	5 636 319
Livestock and poultry .....farms.	177	(NA)
dollars.	653 730	631 363
Feed for livestock and poultry .....farms.	337	491
dollars.	3 074 301	2 851 062
Commercially mixed formula feeds .....farms.	323	486
tons.	37 456	(NA)
dollars.	2 860 020	2 594 805
Feed ingredients .....farms.	11	(NA)
tons.	716	(NA)
dollars.	58 746	(NA)
Whole grains .....farms.	19	24
tons.	1 325	(NA)
dollars.	64 967	12 730
Hay, green chop, and silage .....farms.	77	242
tons.	5 095	(NA)
dollars.	90 568	243 527
Seeds, bulbs, plants, and trees .....farms.	233	383
dollars.	94 655	169 863
Commercial fertilizer .....farms	259	387
dollars.	269 429	279 481
Lime .....farms.	168	261
dollars.	48 774	(NA)
Other agricultural chemicals (see text) .....farms.	185	(NA)
dollars.	54 731	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	364	528
dollars.	348 053	411 292
Gasoline .....farms.	361	513
dollars.	224 382	304 363
Diesel oil .....farms.	187	166
dollars.	69 937	30 280
LP gas, butane, and propane .....farms.	37	77
dollars.	6 684	18 980
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms	364	528
dollars.	47 050	57 669
Hired farm labor .....farms.	287	414
dollars.	1 259 477	1 201 275
Workers by number of days worked:		
150 days or more .....farms.	154	222
workers.	304	466
Less than 150 days .....farms.	214	(NA)
workers.	644	(NA)
Contract labor .....farms.	8	(NA)
dollars.	6 375	(NA)
Machine hire and customwork .....farms.	123	239
dollars.	49 701	91 983
All other production expenses .....farms.	365	(NA)
dollars.	3 886 192	(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	359	6 079 760
By value groups:		
$1 to $4,999	71	213 190
$5,000 to $9,999	80	519 925
$10,000 to $19,999	99	1 291 795
$20,000 to $29,999	52	1 183 137
$30,000 to $49,999	38	1 321 390
$50,000 and over	19	1 550 323

	1969						1964	
			Equipment 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	454	252	336	94	118	463	727
2 or 3	97	217	58	124	17	37	(NA)	(NA)
4 and over	7	32	6	24	1	5	(NA)	(NA)
Motortrucks including pickups	259	412	129	177	173	235	397	609
2 and over	92	245	37	85	35	97	(NA)	(NA)
Tractors other than garden tractors and motor tillers	340	1 007	173	311	286	696	502	1 199
2 or 3	207	517	61	139	191	451	(NA)	(NA)
4 and over	93	450	14	74	44	194	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	339	952	170	299	280	653	502	1 127
Crawler tractors	49	55	12	12	39	43	57	72
Riding garden tractors 7 hp and over	41	45	37	38	4	7	(NA)	(NA)
Grain and bean combines, self-propelled	9	9	4	4	5	5	6	7
Cornpickers, corn heads, and picker-shellers	22	23	17	18	5	5	(NA)	(NA)
Corn heads for combines	15	15	12	12	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	8	8	6	6	2	2	(NA)	(NA)
Pickup balers	278	311	153	162	132	149	(NA)	(NA)
Windrowers, pull and self-propelled	78	82	62	64	16	18	(NA)	(NA)
Field forage harvesters, shear bar	124	139	74	80	54	59	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	41	(X)	14	(X)
Chickens 3 months old or older	40	72 934	14	26 884
Farms with–				
1 to 1,599	34	4 134	11	3 684
1,600 to 3,199	2	5 800	-	-
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	3	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	40	61 917	14	26 884
Pullets not yet of laying age	3	11 012	-	-
Other chickens	3	5	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	5	18	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	106	70 024	(NA)	34 780
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	24

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	337	(X)	336	(X)	(X)	(X)
Any cattle, hogs, or sheep	329	(X)	333	(X)	(X)	(X)
Cattle and calves	327	29 066	330	14 802	10	556
Farms with–						
1 to 19	10	113	68	832	7	49
20 to 49	84	2 941	171	5 544	-	-
50 to 99	134	9 613	68	4 442	2	(D)
100 to 199	77	9 630	17	2 108	-	-
200 and over	22	6 769	6	1 876	1	(D)
200 to 499	20	(D)	5	(D)	1	(D)
500 and over	2	(D)	1	(D)	-	-
Cattle	(X)	(X)	294	4 994	8	546
Farms with–						
1 to 9	(X)	(X)	158	817	3	13
10 to 19	(X)	(X)	75	954	2	26
20 to 49	(X)	(X)	43	1 284	-	-
50 to 99	(X)	(X)	12	724	2	(D)
100 and over	(X)	(X)	6	1 215	1	(D)
100 to 199	(X)	(X)	3	365	-	-
200 to 499	(X)	(X)	3	850	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	303	9 808	3	10
Farms with–						
1 to 9	(X)	(X)	26	153	3	10
10 to 19	(X)	(X)	67	906	-	-
20 to 49	(X)	(X)	163	4 914	-	-
50 to 99	(X)	(X)	40	2 591	-	-
100 and over	(X)	(X)	7	1 244	-	-
100 to 199	(X)	(X)	5	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	295	9 185	(X)	(X)	(X)	(X)
Bulls and steers, including calves	193	1 720	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	286	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	479	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	473	33 293	483	18 806	(NA)	254
Cattle	(NA)	(NA)	446	4 733	8	133
Calves	(NA)	(NA)	472	14 073	19	121

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	313	18 161	321	12 733	294	16 333	59	1 828
Farms with								
1 to 19	33	390	92	985	28	320	32	275
20 to 49	127	4 459	162	5 024	128	4 402	17	564
50 to 99	117	7 823	46	2 974	110	7 351	6	399
100 and over	36	5 489	21	3 750	28	4 260	4	590
1964								
Total on place	462	21 646	(NA)	11 945	454	21 348	(NA)	298

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	536	8	974	51	987	10	1 281
Farms with–								
1 to 24	19	(D)	4	33	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	25	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	3	916	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	10	79	(X)	(X)	7	112	(X)	(X)
Other hogs and pigs	17	457	(X)	(X)	50	875	(X)	(X)
Feeder pigs sold	(X)	(X)	4	46	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	10	87	(X)	(X)	9	152	(X)	(X)
December 1 of preceding year and May 31	8	39	(X)	(X)	6	103	(X)	(X)
June 1 and November 30	7	48	(X)	(X)	7	49	(X)	(X)
Sheep and lambs	13	240	6	99	16	423	8	245
Any goats	4	6	2	2	-	-	-	-
All other livestock	107	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	297	Nematodes in crops – farms	2
dollars	372 934	acres on which used	18
		dollars	92
Commercial fertilizer – farms	235	Diseases in crops and orchards – farms	12
acres on which used	18 037	acres on which used	301
tons	3 233	dollars	3 188
dollars	269 429		
		Weeds or grass in crops – farms	101
Lime – farms	168	acres on which used	4 826
acres on which used	5 519	dollars	28 205
tons	7 698	Weeds or brush in pasture – farms	3
dollars	48 774	acres on which used	264
		dollars	430
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops – farms	9	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
acres on which used	333	acres on which used	189
dollars	1 516	dollars	1 288
Insects on other crops – farms	33	Insect control on livestock and poultry – farms	101
acres on which used	1 056	dollars	8 242
dollars	11 059		

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	216	16 740	-	-	57	1 882	56	332	3	13
Improved pasture	96	7 486	-	-	26	882	23	121	5	15
Field corn for all purposes	175	7 836	-	-	141	6 697	127	1 269	41	225
Sorghums for all purposes	5	133	-	-	3	75	3	15	-	-
All small grains	15	297	-	-	9	217	9	32	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	50	-	-	5	50	5	50	-	-
Hay or grass silage	322	35 704	-	-	108	7 916	105	1 024	7	57
Field seeds	1	3	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	21	272	1	2	17	235	15	63	3	1
Berries for sale	8	19	1	2	5	16	5	4	-	-
Land in orchards (see text)	2	58	-	-	2	58	2	9	-	-
Nursery or greenhouse products	10	23	-	-	6	6	5	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)	5	170	20 614	-	-	4	124	11 340
For silage (tons, green weight)	172	7 609	111 691	-	-	243	5 706	61 399
Cut for green or dry fodder, hogged or grazed	3	57	(X)	-	-	(NA)	53	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	110	1 680	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	23	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	117	7 134	16 743	-	-	253	14 195	30 514
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	261	23 011	45 455	-	-	418	29 255	48 661
Small grain hay (tons, dry)	8	271	401	-	-	115	1 325	2 383
Other hay (tons, dry)	27	1 456	2 063	-	-	(NA)	5 540	7 724
Grass silage (tons, green)	34	2 992	13 691	-	-	85	3 042	15 075
Hay crops cut and fed green (tons, green)	33	840	3 962	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	2	40	2 400
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	7	18	50 930	1	2	10	16	33 938

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	32	1 000	-	-	3	32	5	-	5	90	2 435
Winter wheat (bushels)	3	32	1 000	-	-	3	32	5	-	-	-	-
Oats for grain (bushels)	12	265	9 312	-	-	6	185	28	-	59	1 040	45 800
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	50	11 389	-	-	5	50	50	-	41	65	13 842
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	21	272	1	2	21	281
Selected vegetables						
Tomatoes	13	50	-	-	14	49
Sweet corn	20	159	1	2	20	172
Cucumbers and pickles	11	10	-	-	13	8
Watermelons	3	1	-	-	-	-
Snap beans, bush, pole	8	8	-	-	10	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	2	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	18	158	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	58	3 900	2	610	2	3 290	2	(D)
	1964	16	(NA)	5 935	6	2 361	16	3 574	11	781 025
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	24	2	22	1	2	1	48
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	29	1	2	4	27	4	1 300
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	6	1	2	3	4	3	130
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	9	1	3	1	6	1	150
	1964	4	(NA)	31	1	5	4	26	1	840
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	1	(Z)	9	1	3	1	6	1	150
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	48	1	6	4	42	3	148

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	18	27 560	4	(X)	70	76 916
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	8	28 172	4	65 992	8	51 000	1	30 750
Flower seeds, vegetable seeds, and vegetable plants	4	5 870	-	6 934	2	1 500	-	1 125
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	200	(X)	200	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	1 800	(X)	300	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	15 878	36	29 246
Firewood and fuelwood	4	692	(NA)	(NA)
Sawlogs and veneer logs	3	2 247	(NA)	(NA)
Pulpwood	3	1 166	(NA)	(NA)
Other forest products	22	26 579	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	123	183
Land in farms ..... acres. .	40 423	60 380
Average size of farm ..... acres. .	328.6	329.9
Approximate land area ..... acres. .	424 448	424 325
Proportion in farms ..... percent. .	9.5	14.2
Value of land and buildings ..... dollars. .	5 239 995	(NA)
Average per farm ..... dollars. .	42 601	21 355
Average per acre ..... dollars. .	129.62	66.54
Land in Farms According to Use		
Total cropland ..... farms. .	122	179
acres. .	13 384	14 507
Harvested cropland ..... farms. .	111	169
acres. .	7 720	9 128
Number of farms by acres harvested:		
1 to 9 acres	7	16
10 to 19 acres	10	19
20 to 29 acres	17	18
30 to 49 acres	15	43
Number of farms by acres harvested:		
50 to 99 acres	35	48
100 to 199 acres	20	20
200 to 499 acres	7	5
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	95	115
acres. .	4 952	4 513
All other cropland (see text) ..... farms. .	16	(NA)
acres. .	712	866
Woodland including woodland pasture ..... farms. .	112	178
acres. .	24 408	42 339
All other land (see text) ..... farms. .	58	(NA)
acres. .	2 631	3 534
Irrigated land ..... farms. .	-	1
acres. .	-	1

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	123	40 423	111	38 444	7 720	-	-	-	183	60 380	169	9 128
Farms with–												
1 to 9 acres	-	-	-	-	-	-	-	-	-	-	-	-
10 to 49 acres	5	180	4	140	24	-	-	-	12	279	8	77
50 to 69 acres	6	388	2	112	48	-	-	-	9	551	9	154
70 to 99 acres	-	-	-	-	-	-	-	-	4	296	3	36
100 to 139 acres	22	2 482	21	2 382	572	-	-	-	21	2 391	20	491
140 to 179 acres	9	1 461	9	1 461	425	-	-	-	20	3 187	19	555
180 to 219 acres	10	2 003	9	1 792	370	-	-	-	18	3 520	17	892
220 to 259 acres	11	2 594	7	1 694	306	-	-	-	10	2 425	10	429
260 to 499 acres	39	14 535	38	14 083	3 090	-	-	-	56	20 792	54	3 895
500 to 999 acres	15	8 970	15	8 970	1 992	-	-	-	28	18 828	27	2 193
1,000 to 1,999 acres	6	7 810	6	7 810	893	-	-	-	4	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	123	183
acres. .	40 423	60 380
Harvested cropland ..... farms. .	111	169
acres. .	7 720	9 128
Full owners ..... farms. .	98	145
acres. .	28 272	41 219
Harvested cropland ... farms. .	87	132
acres. .	5 042	5 892
Part owners ..... farms. .	24	36
acres. .	12 111	16 916
Harvested cropland ... farms. .	24	35
acres. .	2 678	3 125
Tenants ..... farms. .	1	-
acres. .	40	-
Harvested cropland ... farms. .	-	-
acres. .	-	-
Percent of tenancy	.8	0.0
Farm operators by age groups:		
Under 25 years	2	3
25 to 34 years	12	23
35 to 44 years	32	39
45 to 54 years	34	44
55 to 64 years	32	44
65 years and over	11	30
Average age	48.7	50.5
Farm operators by place of residence:		
On farm operated	111	178
Not on farm operated	5	(NA)
Farm operators reporting days of work off farm	69	101
1 to 49 days	9	28
50 to 99 days	3	
100 to 199 days	4	73
200 days and over	53	

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	15	3
Class 2– " $20,000 to $39,999	32	14
Class 3– " $10,000 to $19,999	18	48
Class 4– " $5,000 to $9,999	10	19
Class 5– " $2,500 to $4,999	6	27
Class 6 (see text)	2	13
Part time (see text)	39	42
Part retirement (see text)	1	17
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	2 161 693	1 516 650
Average per farm ..... dollars. .	17 574	8 288
Crops including nursery products and hay ..... farms. .	42	(NA)
dollars. .	92 725	148 734
Forest products ..... farms. .	29	99
dollars. .	63 462	179 465
Livestock, poultry, and their products ..... farms. .	103	(NA)
dollars. .	2 005 506	1 187 716

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	10	24
$250 to $499	1	9
$500 to $999	20	17
$1,000 to $1,499	6	14
$1,500 to $1,999	2	5
$2,000 to $2,499	3	3
$2,500 and over	81	111

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	5	(NA)
	dollars.	20 831	(NA)
Recreational services	farms.	1	3
	dollars.	14	(D)
Government farm programs	farms.	33	(NA)
	dollars.	14 007	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	123	183
	dollars	1 854 758	(NA)
Number of farms with expenditures of—			
$1 to $499		16	(NA)
$500 to $999		8	(NA)
$1,000 to $1,999		10	(NA)
$2,000 to $2,999		3	(NA)
$3,000 to $4,999		11	(NA)
$5,000 to $9,999		20	(NA)
$10,000 and over		55	(NA)
Items reported both years	dollars.	1 130 779	661 759
Livestock and poultry	farms	72	73
	dollars	137 111	38 731
Feed for livestock and poultry	farms.	106	160
	dollars	608 194	338 445
Commercially mixed formula feeds	farms.	90	159
	tons	6 269	3 855
	dollars.	468 877	313 975

		1969	1964
Seeds, bulbs, plants, and trees	farms.	38	55
	dollars.	10 473	9 365
Commercial fertilizer	farms.	80	110
	dollars.	62 147	51 967
Lime	farms	39	87
	dollars.	10 925	(NA)
Other agricultural chemicals (see text)	farms.	34	(NA)
	dollars.	7 712	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	123	150
	dollars.	79 283	93 791
Hired farm labor	farms.	82	94
	dollars.	214 345	120 945
Contract labor, machine hire, and customwork	farms.	43	34
	dollars.	19 226	8 515
All other production expenses	farms.	111	(NA)
	dollars.	705 342	(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	123	1 270 299
By value groups.		
$1 to $999	1	575
$1,000 to $4,999	35	85 650
$5,000 to $9,999	33	221 858
$10,000 to $19,999	34	464 976
$20,000 and over	20	497 240

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	112	145	90	113	28	32	157	278
Motortrucks including pickups	96	143	47	54	67	89	122	203
Tractors other than garden tractors and motor tillers	117	285	58	113	82	172	148	282
Riding garden tractors 7 hp and over	7	7	5	5	2	2	(NA)	(NA)
Grain and bean combines, self propelled	3	3	3	3	-	-	-	-
Cornpickers, corn heads, and picker shellers	3	3	2	2	1	1	-	-
Pickup balers	83	85	34	34	50	51	99	99

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	105	(X)	101	(X)	142	(NA)	(NA)	(NA)
Cattle and calves	105	5 197	101	2 752	140	4 921	122	2 554
Farms with—								
1 to 4	6	11	9	17	34	(NA)	(NA)	(NA)
5 to 9	9	51	17	128		(NA)	(NA)	(NA)
10 to 19	18	214	20	256	15	(NA)	(NA)	(NA)
20 and over	72	4 921	55	2 351	91	(NA)	(NA)	(NA)
Cows and heifers that had calved	101	3 433	(X)	(X)	131	3 180	(NA)	(NA)
Milk cows	84	3 053	(X)	(X)	125	3 071	(NA)	(NA)
Farms with—								
1 or 2	9	14	(X)	(X)	22	(NA)	(NA)	(NA)
3 or 4	2	8	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	6	36	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	67	2 995	(X)	(X)	94	(NA)	(NA)	(NA)
Hogs and pigs	16	38	1	50	29	78	4	59
Farms with—								
1 to 4	15	30	-	-	28	(NA)	2	(NA)
5 to 9	1	8	-	-		(NA)		(NA)
10 to 24	-	-	-	-	1	(NA)	2	(NA)
25 and over	-	-	1	50	-	(NA)		(NA)
Feeder pigs	(X)	(X)	1	50	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1	5	(X)	(X)	9	16	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	7	13	(X)	(X)
June 1 and November 30	1	5	(X)	(X)	3	3	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	168	3	57	9	116	5	54
Horses and ponies	21	73	5	63	(NA)	(NA)	8	16
Chickens 3 months old or older	8	399	1	100	43	2 466	(NA)	795
Farms with—								
1 to 99	7	249	-	-	40	(NA)	(NA)	(NA)
100 to 399	1	150	1	100	2	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	8	399	1	100	43	2 407	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	-	-	(NA)	(NA)	-	-
Other livestock and poultry	10	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	15	11
For grain (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, green or dry fodder, or hogged or grazed (farms)	15	(NA)
(acres)	346	130
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)	4	(NA)
(acres)	44	47
Soybeans for beans (farms)	-	-
(acres)	-	-
(bushels)	-	-
Hay, excluding sorghum hay (farms)	109	(NA)
(acres)	7 236	8 756
(tons)	13 402	14 150
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	6	(NA)
(acres)	85	94
Vegetables, sweet corn, or melons for sale (farms)	1	3
(acres)	3	2
Berries for sale (farms)	1	2
(acres)	(Z)	(Z)
Land in orchards (see text) (farms)	-	1
(acres)	-	1
Other crops (farms)	2	(NA)
(acres)	30	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	600

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms (number)	81	111
Land in farms (acres)	34 042	44 598
Average size of farm (acres)	420.2	401.7
Value of land and buildings (dollars)	4 431 094	(NA)
Average per farm (dollars)	54 704	(NA)
Average per acre (dollars)	130.16	(NA)
Land in Farms According to Use		
Total cropland (farms)	81	(NA)
(acres)	11 846	12 357
Harvested cropland (farms)	78	109
(acres)	6 953	7 781
Number of farms by acres harvested:		
1 to 49 acres	19	(NA)
50 to 99 acres	32	(NA)
100 to 199 acres	20	(NA)
200 to 499 acres	7	(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)	67	84
(acres)	4 326	4 054
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	3	8
(acres)	140	271
Cropland on which all crops failed (farms)	2	2
(acres)	13	14
Cropland in cultivated summer fallow (farms)	2	-
(acres)	60	-
Cropland idle (farms)	7	7
(acres)	354	237
Total woodland (farms)	74	110
(acres)	19 707	29 580
Woodland pastured (farms)	35	51
(acres)	4 020	4 135
Woodland not pastured (farms)	67	102
(acres)	15 687	25 445
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	23	27
(acres)	1 595	1 812
Improved pastureland and rangeland (farms)	8	11
(acres)	385	224
Pastureland and rangeland not improved (farms)	19	(NA)
(acres)	1 210	1 588
All other land (see text) (farms)	36	111
(acres)	894	849
Irrigated land (farms)	-	1
(acres)	-	1
Total pastureland (all types) (farms)	77	(NA)
(acres)	9 941	10 001
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	81	111	34 042	78	33 450	6 953	-	-	-
Farms with--									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	1	-	40	-	-	-	-	-	-
50 to 69 acres	1	2	50	1	50	42	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	5	7	592	4	492	196	-	-	-
140 to 179 acres	6	11	986	6	986	304	-	-	-
180 to 219 acres	8	15	1 582	8	1 582	334	-	-	-
220 to 259 acres	4	6	964	4	964	210	-	-	-
260 to 499 acres	36	44	13 558	35	13 106	3 031	-	-	-
500 to 999 acres	14	23	8 460	14	8 460	1 943	-	-	-
1,000 to 1,999 acres	6	2	7 810	6	7 810	893	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1 5 farms with some irrigation in the last 5 years, number	-
Proportion of all class 1 5 farms, percent	0.0
Land in farms, acres	-
Cropland, acres	-
Class 1 5 farms irrigated in 1969, number	-
Proportion of all class 1 5 farms, percent	0.0
Land in farms, acres	-
Average per farm, acres	0.0
Cropland, acres	-
Harvested cropland, acres	-
Irrigated land, acres	-
Average per farm, acres	0.0
Irrigated land--Continued	
Cropland, farms	-
acres	-
Harvested, farms	-
acres	-
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	-
Class 1-5 farms with artificial drainage, number	13
Proportion of class 1-5 farms, percent	16.0
Land in farms, acres	6 993
Average per farm, acres	537.9
Drained land, acres	500
Average per farm, acres	38.4
Class 1-5 farms reporting both irrigation and drainage in 1969, number	-
Land in farms, acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1 5 farm operators, farms	81	-	111
acres	34 042	-	44 598
Harvested cropland, farms	78	-	109
acres	6 953	-	7 781
Full owners, farms	59	-	78
acres	22 978	-	(NA)
Harvested cropland, farms	57	-	(NA)
acres	4 384	-	(NA)
Part owners, farms	21	-	31
acres	11 024	-	(NA)
Harvested cropland, farms	21	-	(NA)
acres	2 569	-	(NA)
Tenants, farms	1	-	-
acres	40	-	(NA)
Harvested cropland, farms	-	-	(NA)
acres	-	-	(NA)
Percent of tenancy	1.2	0.0	0.0
Farms by type of organization			
Individual or family, farms	70	-	(NA)
acres	27 777	-	(NA)
Partnership, farms	10	-	(NA)
acres	5 765	-	(NA)
Corporation, including family owned, farms	1	-	(NA)
acres	500	-	(NA)
10 or fewer shareholders, farms	1	-	(NA)
acres	500	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	3
25 to 34 years	7	-	14
35 to 44 years	23	-	21
45 to 54 years	17	-	32
55 to 64 years	23	-	28
65 years and over	10	-	13
Average age	50.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	73	-	108
Not on farm operated	2	-	3
Farm operators reporting days of work off farm	30	-	49
1 to 49 days	9	-	14
50 to 99 days	3	-	7
100 to 199 days	1	-	10
200 days and over	17	-	18

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class		
Class 1 Sales of $40,000 and over	15	3
Class 2 - " $20,000 to $39,999	32	14
Class 3 - " $10,000 to $19,999	18	48
Class 4 - " $5,000 to $9,999	10	19
Class 5 - " $2,500 to $4,999	6	27
Market value of all agricultural products sold (see text), farms	81	111
dollars	2 130 421	1 467 446
Average per farm, dollars	26 301	13 220
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	6	27
$5,000 to $7,499	4	10
$7,500 to $9,999	6	9
$10,000 to $14,999	10	35
$15,000 to $19,999	8	13
$20,000 to $29,999	23	11
$30,000 to $39,999	9	3
$40,000 to $59,999	10	2
$60,000 and over	5	1
$60,000 to $79,999	4	(NA)
$80,000 and over	1	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	20	77 628
Grains	1	1 335
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	18	28 437
Other field crops	3	45 856
Vegetables, sweet corn, and melons	1	2 000
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	29	63 462
Livestock, poultry, and their products sold	80	1 989 331
Poultry and poultry products	2	791
Dairy products	71	1 825 016
Dairy cattle and calves	64	112 666
Other cattle and calves	21	44 316
Hogs, sheep, and goats	3	1 802
Other livestock and livestock products	4	4 740
Farms with farm-related income from—		
Customwork and other agricultural services	4	20 810
Recreational services	1	14
Government farm programs	31	13 981

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	81	125
	dollars	1 794 813	(NA)
Number of farms with expenditures of—			
$1 to $1,999		-	(NA)
$2,000 to $2,999		-	(NA)
$3,000 to $4,999		8	(NA)
$5,000 to $9,999		18	(NA)
$10,000 to $19,999		19	(NA)
$20,000 to $39,999		23	(NA)
$40,000 and over		13	(NA)
Items reported both years	dollars	1 090 747	645 405
Livestock and poultry	farms	48	(NA)
	dollars	127 332	35 863
Feed for livestock and poultry	farms	80	119
	dollars	602 020	327 681
Commercially mixed formula feeds	farms	71	119
	tons	6 221	(NA)
	dollars	465 365	305 515
Feed ingredients	farms	3	(NA)
	tons	213	(NA)
	dollars	2 449	(NA)
Whole grains	farms	16	4
	tons	1 230	(NA)
	dollars	84 545	48
Hay, green chop, and silage	farms	32	64
	tons	1 994	(NA)
	dollars	49 661	22 118
Seeds, bulbs, plants, and trees	farms	31	55
	dollars	10 143	9 365
Commercial fertilizer	farms	65	106
	dollars	59 264	51 955
Lime	farms	36	87
	dollars	10 582	(NA)
Other agricultural chemicals (see text)	farms	26	(NA)
	dollars	7 489	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	81	125
	dollars	74 152	92 082
Gasoline	farms	80	125
	dollars	53 479	73 882
Diesel oil	farms	39	21
	dollars	9 163	4 305
LP gas, butane, and propane	farms	16	31
	dollars	2 618	3 298
Motor oil, grease, piped gas, kerosene, and fuel oil	farms	81	125
	dollars	8 892	10 597
Hired farm labor	farms	63	93
	dollars	200 307	120 841
Workers by number of days worked			
150 days or more	farms	27	24
	workers	52	41
Less than 150 days	farms	49	(NA)
	workers	136	(NA)
Contract labor	farms	6	(NA)
	dollars	4 467	(NA)
Machine hire and customwork	farms	27	26
	dollars	13 062	7 618
All other production expenses	farms	81	(NA)
	dollars	685 995	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	81	1 079 299
By value groups:		
$1 to $4,999	11	36 050
$5,000 to $9,999	21	150 233
$10,000 to $19,999	29	395 776
$20,000 to $29,999	16	327 240
$30,000 to $49,999	2	70 000
$50,000 and over	2	100 000

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	74	89	59	70	17	19	112	216
2 or 3	12	27	9	20	2	4	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	71	111	34	40	49	71	95	162
2 and over	28	68	6	12	15	37	(NA)	(NA)
Tractors other than garden tractors and motor tillers	77	209	47	94	53	115	123	257
2 or 3	46	112	23	54	27	63	(NA)	(NA)
4 and over	19	85	4	20	8	34	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	77	192	46	89	52	103	123	229
Crawler tractors	17	17	5	5	12	12	20	28
Riding garden tractors 7 hp and over	5	5	5	5	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	3	3	-	-	-	-
Cornpickers, corn heads, and picker-shellers	3	3	2	2	1	1	(NA)	(NA)
Corn heads for combines	3	3	2	2	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	57	58	30	30	27	28	(NA)	(NA)
Windrowers, pull and self-propelled	16	18	12	14	4	4	(NA)	(NA)
Field forage harvesters, shear bar	17	17	10	10	7	7	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	7	(X)	1	(X)
Chickens 3 months old or older	7	364	1	100
Farms with—				
1 to 1,599	7	364	1	100
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	7	364	1	100
Pullets not yet of laying age	-	-	-	-
Other chickens	-	-	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	3	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	29	1 874	(NA)	695
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	78	(X)	79	(X)	(X)	(X)
Any cattle, hogs, or sheep	78	(X)	79	(X)	(X)	(X)
Cattle and calves	78	4 851	79	2 560	2	30
Farms with—						
1 to 19	9	71	26	273	1	10
20 to 49	24	942	37	1 165	1	20
50 to 99	34	2 382	13	762	-	-
100 to 199	10	(D)	3	360	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	65	578	2	30
Farms with—						
1 to 9	(X)	(X)	42	201	-	-
10 to 19	(X)	(X)	16	200	1	10
20 to 49	(X)	(X)	7	177	1	20
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)	72	1 982	-	-
Farms with—						
1 to 9	(X)	(X)	7	47	-	-
10 to 19	(X)	(X)	20	260	-	-
20 to 49	(X)	(X)	38	1 147	-	-
50 to 99	(X)	(X)	5	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	65	1 424	(X)	(X)	(X)	(X)
Bulls and steers, including calves	44	118	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	69	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	103	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	103	4 730	105	2 479	(NA)	78
Cattle	(NA)	(NA)	82	563	3	27
Calves	(NA)	(NA)	99	1 916	6	51

	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	75	3 309	75	1 854	68	2 997	19	312
Farms with—								
1 to 19	10	89	33	348	6	74	15	132
20 to 49	41	1 402	34	955	42	1 405	3	90
50 to 99	20	1 368	6	(D)	17	1 178	1	90
100 and over	4	450	2	(D)	3	340	-	-
1964								
Total on place	100	3 107	(NA)	1 722	98	3 008	(NA)	99

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	4	17	1	50	14	49	1	30
Farms with–								
1 to 24	4	17	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	50	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1	8	(X)	(X)	5	16	(X)	(X)
Other hogs and pigs	3	9	(X)	(X)	11	33	(X)	(X)
Feeder pigs sold	(X)	(X)	1	50	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1	5	(X)	(X)	5	10	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	4	9	(X)	(X)
June 1 and November 30	1	5	(X)	(X)	1	1	(X)	(X)
Sheep and lambs	3	164	3	57	5	77	3	39
Any goats	1	4	-	-	-	-	-	-
All other livestock	10	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	66
	dollars	77 335
Commercial fertilizer	farms	60
	acres on which used	4 856
	tons	829
	dollars	59 264
Lime	farms	36
	acres on which used	938
	tons	1 502
	dollars	10 582
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	1
	acres on which used	100
	dollars	500
Insects on other crops	farms	5
	acres on which used	256
	dollars	2 060
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	2
	acres on which used	99
	dollars	1 863
Weeds or grass in crops	farms	13
	acres on which used	176
	dollars	1 796
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	1
	acres on which used	84
	dollars	380
Insect control on livestock and poultry	farms	16
	dollars	889

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	67	4 326	-	-	38	1 340	36	212	2	36
Improved pasture	8	385	-	-	7	195	7	31	-	-
Field corn for all purposes	15	346	-	-	15	346	10	58	6	22
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	2	40	-	-	2	40	2	10	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	85	-	-	4	85	4	68	-	-
Hay or grass silage	76	6 474	-	-	46	2 810	42	339	4	43
Field seeds	2	30	-	-	2	30	2	6	-	-
Vegetables, sweet corn, or melons for sale	1	3	-	-	1	10	-	-	1	5
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	15	346	6 506	-	-	11	130	1 819
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)	19	532	1 270	-	-	26	425	962
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	63	4 808	8 951	-	-	99	5 678	10 286
Small grain hay (tons, dry)	5	351	404	-	-	24	219	446
Other hay (tons, dry)	9	478	881	-	-	(NA)	864	1 100
Grass silage (tons, green)	2	57	379	-	-	13	227	936
Hay crops cut and fed green (tons, green)	9	248	1 326	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	25	750	-	-	4	48	6 010
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	-	38

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial 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)	2	40	1 797	-	-	2	40	10	-	3	27	583
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	20	300
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	85	21 078	-	-	4	85	68	-	16	92	24 245
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	7	-	-	1	7	1	300
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	600	-	825
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	(D)	11	20 765
Firewood and fuelwood	1	(D)	(NA)	(NA)
Sawlogs and veneer logs	2	1 702	(NA)	(NA)
Pulpwood	17	8 041	(NA)	(NA)
Other forest products	22	38 344	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	908	1 180
Land in farms ..... acres..	255 518	301 835
Average size of farm ..... acres..	281.4	255.8
Approximate land area ..... acres..	422 656	421 765
Proportion in farms ..... percent..	60.5	71.5
Value of land and buildings ..... dollars..	47 441 261	(NA)
Average per farm ..... dollars..	52 248	25 977
Average per acre ..... dollars..	185.66	99.20
Land in Farms According to Use		
Total cropland ..... farms..	886	1 150
acres..	130 452	118 194
Harvested cropland ..... farms..	841	1 127
acres..	79 643	94 649
Number of farms by acres harvested:		
1 to 9 acres	45	60
10 to 19 acres	39	41
20 to 29 acres	43	58
30 to 49 acres	108	167
Number of farms by acres harvested:		
50 to 99 acres	274	436
100 to 199 acres	251	310
200 to 499 acres	79	52
500 to 999 acres	1	3
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	654	492
acres..	47 262	21 100
All other cropland (see text) ..... farms..	82	(NA)
acres..	3 547	2 445
Woodland including woodland pasture ..... farms.	721	971
acres..	87 031	111 609
All other land (see text) ..... farms..	592	(NA)
acres..	38 035	72 012
Irrigated land ..... farms..	3	5
acres..	34	91

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	908	255 518	841	245 328	79 643	3	955	34	1 180	301 835	1 127	94 649
Farms with—												
1 to 9 acres	26	101	12	50	39	-	-	-	40	160	24	65
10 to 49 acres	32	1 048	22	773	267	-	-	-	78	1 991	63	882
50 to 69 acres	15	830	14	770	284	-	-	-	34	1 933	30	813
70 to 99 acres	32	2 769	26	2 298	747	-	-	-	44	3 716	44	1 539
100 to 139 acres	92	10 901	85	10 047	4 028	-	-	-	110	12 887	107	5 213
140 to 179 acres	124	19 847	116	18 577	6 257	1	150	30	149	23 664	145	8 855
180 to 219 acres	112	22 289	108	21 499	8 413	-	-	-	148	29 331	143	11 121
220 to 259 acres	100	23 817	93	22 187	7 636	-	-	-	114	27 153	112	8 859
260 to 499 acres	287	101 739	280	99 428	34 343	1	305	1	356	125 225	353	38 437
500 to 999 acres	74	46 762	72	45 284	13 115	1	500	3	100	63 003	99	16 307
1,000 to 1,999 acres	11	12 915	10	11 915	2 584	-	-	-	5	(D)	5	(D)
2,000 acres and over	3	12 500	3	12 500	1 930	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	908	1 180
acres..	255 518	301 835
Harvested cropland ..... farms..	841	1 127
acres..	79 643	94 649
Full owners ..... farms..	684	892
acres..	176 758	207 895
Harvested cropland ... farms..	623	844
acres..	54 076	64 974
Part owners ..... farms..	200	252
acres..	73 852	82 712
Harvested cropland ... farms..	197	248
acres..	23 646	25 677
Tenants ..... farms..	24	28
acres..	4 908	7 301
Harvested cropland ... farms..	21	27
acres..	1 921	2 583
Percent of tenancy	2.6	2.4
Farm operators by age groups:		
Under 25 years	26	21
25 to 34 years	126	159
35 to 44 years	218	271
45 to 54 years	252	352
55 to 64 years	195	225
65 years and over	91	152
Average age	47.8	48.8
Farm operators by place of residence:		
On farm operated	806	1 092
Not on farm operated	48	(NA)
Farm operators reporting days of work off farm	307	466
1 to 49 days	69	201
50 to 99 days	24	
100 to 199 days	41	265
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	164	42
Class 2— " $20,000 to $39,999	314	230
Class 3— " $10,000 to $19,999	185	384
Class 4— " $5,000 to $9,999	68	251
Class 5— " $2,500 to $4,999	40	97
Class 6 (see text)	21	29
Part time (see text)	91	92
Part retirement (see text)	24	54
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	22 795 549	16 810 500
Average per farm ..... dollars..	25 105	14 246
Crops including nursery products and hay ..... farms..	224	(NA)
dollars..	466 779	432 594
Forest products ..... farms..	132	425
dollars..	205 294	657 215
Livestock, poultry, and their products ..... farms..	810	(NA)
dollars..	22 123 476	156 630 127

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	39	30
$250 to $499	16	22
$500 to $999	24	47
$1,000 to $1,499	22	31
$1,500 to $1,999	35	26
$2,000 to $2,499	6	19
$2,500 and over	766	1 005

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	45	(NA)
	dollars	43 869	(NA)
Recreational services	farms	8	18
	dollars	7 293	90 881
Government farm programs	farms	198	(NA)
	dollars	53 874	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	908	1 180
	dollars	17 781 722	(NA)
Number of farms with expenditures of—			
$1 to $499		34	(NA)
$500 to $999		30	(NA)
$1,000 to $1,999		42	(NA)
$2,000 to $2,999		36	(NA)
$3,000 to $4,999		50	(NA)
$5,000 to $9,999		137	(NA)
$10,000 and over		579	(NA)
Items reported both years	dollars	10 785 040	8 476 920
Livestock and poultry	farms	522	512
	dollars	1 770 700	1 035 050
Feed for livestock and poultry	farms	817	1 086
	dollars	5 888 710	4 664 150
Commercially mixed formula feeds	farms	728	1 068
	tons	69 958	54 872
	dollars	5 156 530	4 158 450

		1969	1964
Seeds, bulbs, plants, and trees	farms	490	757
	dollars	132 476	132 445
Commercial fertilizer	farms	657	837
	dollars	565 714	477 475
Lime	farms	422	501
	dollars	88 004	(NA)
Other agricultural chemicals (see text)	farms	432	(NA)
	dollars	64 902	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	907	1 105
	dollars	582 934	560 705
Hired farm labor	farms	676	843
	dollars	1 690 304	1 486 650
Contract labor, machine hire, and customwork	farms	360	467
	dollars	154 202	120 445
All other production expenses	farms	869	(NA)
	dollars	6 843 776	(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	899	12 035 668
By value groups		
$1 to $999	25	15 134
$1,000 to $4,999	211	587 458
$5,000 to $9,999	183	1 235 180
$10,000 to $19,999	279	3 496 005
$20,000 and over	201	6 701 891

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	801	996	654	775	197	221	1 103	1 388
Motortrucks including pickups	515	619	266	292	291	327	653	808
Tractors other than garden tractors and motor tillers	833	2 120	424	751	666	1 369	1 022	2 107
Riding garden tractors 7 hp and over	42	47	35	37	8	10	(NA)	(NA)
Grain and bean combines, self propelled	13	17	10	10	5	7	6	6
Cornpickers, corn heads, and picker shellers	48	51	24	25	24	26	12	12
Pickup balers	594	635	317	329	289	306	775	829

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	795	(X)	795	(X)	1 052	(NA)	(NA)	(NA)
Cattle and calves	791	54 794	789	33 086	1 044	57 863	1 027	38 632
Farms with								
1 to 4	22	69	22	51	68	(NA)	(NA)	(NA)
5 to 9	18	121	39	271		(NA)	(NA)	(NA)
10 to 19	45	668	100	1 478	60	(NA)	(NA)	(NA)
20 and over	706	53 936	628	31 286	916	(NA)	(NA)	(NA)
Cows and heifers that had calved	759	38 925	(X)	(X)	1 015	41 866	(NA)	(NA)
Milk cows	706	36 447	(X)	(X)	990	41 335	(NA)	(NA)
Farms with								
1 or 2	12	16	(X)	(X)	34	(NA)	(NA)	(NA)
3 or 4	7	26	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	11	74	(X)	(X)	20	(NA)	(NA)	(NA)
10 and over	676	36 331	(X)	(X)	926	(NA)	(NA)	(NA)
Hogs and pigs	33	239	18	267	89	846	26	1 421
Farms with								
1 to 4	20	39	9	21	79	(NA)	11	(NA)
5 to 9	6	37	4	26		(NA)		(NA)
10 to 24	5	73	2	39	8	(NA)	15	(NA)
25 and over	2	90	3	181	2	(NA)		(NA)
Feeder pigs	(X)	(X)	2	8	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	10	39	(X)	(X)	16	54	(X)	(X)
December 1 of preceding year and May 31	5	21	(X)	(X)	14	30	(X)	(X)
June 1 and November 30	7	18	(X)	(X)	11	24	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	9	340	9	148	18	496	12	260
Horses and ponies	222	701	26	59	(NA)	(NA)	20	95
Chickens 3 months old or older	48	32 712	14	13 805	209	28 990	(NA)	19 483
Farms with--								
1 to 99	36	1 082	7	296	170	(NA)	(NA)	(NA)
100 to 399	7	1 330	3	609	36	(NA)	(NA)	(NA)
400 to 1,599	1	1 000	2	900	-	(NA)	(NA)	(NA)
1,600 and over	4	29 300	2	12 000	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	47	31 849	11	13 741	172	25 989	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	-	-	(NA)	(NA)	-	-
Other livestock and poultry	28	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	342	443
For grain	farms.	12	1
	acres.	293	10
	bushels.	21 173	1 000
Cut for silage, green or dry fodder, or hogged or grazed	farms.	337	(NA)
	acres.	8 836	6 361
Sorghums for all purposes except sirup	farms	8	-
For grain or seed	farms.	-	-
	acres	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	8	(NA)
	acres.	81	-
Wheat for grain	farms.	-	1
	acres	-	4
	bushels.	-	175
Other small grains for grain	farms.	38	(NA)
	acres.	623	1 420
Soybeans for beans	farms.	-	-
	acres.	-	-
	bushels.	-	-
Hay, excluding sorghum hay	farms.	795	(NA)
	acres.	69 899	87 399
	tons	137 399	143 272
Cotton	farms.	-	-
	acres.	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres.	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms	15	(NA)
	acres	7	37
Vegetables, sweet corn, or melons for sale	farms	23	30
	acres	56	72
Berries for sale	farms	9	9
	acres	9	5
Land in orchards (see text)	farms	4	9
	acres	7	22
Other crops	farms	22	(NA)
	acres	309	(NA)
Greenhouse products under glass or other protection	farms	8	(NA)
	sq ft	13 720	16 637

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	771	1 004
Land in farms	acres.	237 330	286 113
Average size of farm	acres.	307.8	284.9
Value of land and buildings	dollars.	44 298 223	(NA)
Average per farm	dollars.	57 455	(NA)
Average per acre	dollars.	186.65	(NA)
Land in Farms According to Use			
Total cropland	farms.	758	(NA)
	acres.	123 868	112 737
Harvested cropland	farms.	736	989
	acres.	76 816	91 018
Number of farms by acres harvested			
1 to 49 acres		146	(NA)
50 to 99 acres		258	(NA)
100 to 199 acres		251	(NA)
200 to 499 acres		79	(NA)
500 to 999 acres		1	(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	584	453
	acres	44 127	19 911
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	19	22
	acres.	452	639
Cropland on which all crops failed	farms.	8	22
	acres.	109	225
Cropland in cultivated summer fallow	farms.	21	-
	acres.	892	-
Cropland idle	farms.	30	51
	acres.	1 472	944
Total woodland	farms.	622	882
	acres	79 104	104 310
Woodland pastured	farms.	426	703
	acres	38 005	59 866
Woodland not pastured	farms.	384	455
	acres	41 099	44 444
Pastureland and rangeland (other than cropland and woodland pasture)	farms	291	740
	acres	24 873	60 043
Improved pastureland and rangeland	farms	177	279
	acres	10 053	6 902
Pastureland and rangeland not improved	farms.	204	(NA)
	acres	14 820	53 141
All other land (see text)	farms	377	886
	acres	9 485	9 006
Irrigated land	farms.	3	3
	acres.	34	53
Total pastureland (all types)	farms.	735	(NA)
	acres.	107 005	139 820
Conservation Practices			
Grain or row crops farmed on the contour	farms.	4	(NA)
	acres.	125	(NA)
Stripcropping systems to control erosion	farms.	3	(NA)
	acres.	102	(NA)
Cropland and pastureland having terraces	farms.	2	(NA)
	acres.	45	(NA)

Class 1-5 Farms

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

	Number			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	771	1 004	237 330	736	230 466	76 816	3	955	34
Farms with–									
1 to 9 acres	11	7	41	6	22	19	-	-	-
10 to 49 acres	13	21	400	8	259	92	-	-	-
50 to 69 acres	10	18	559	9	499	179	-	-	-
70 to 99 acres	21	34	1 783	18	1 542	679	-	-	-
100 to 139 acres	67	97	7 989	66	7 859	3 457	-	-	-
140 to 179 acres	96	132	15 337	90	14 383	5 321	1	150	30
180 to 219 acres	100	133	19 868	96	19 078	7 982	-	-	-
220 to 259 acres	91	110	21 605	88	20 915	7 447	-	-	-
260 to 499 acres	275	347	98 145	271	96 784	34 081	1	305	1
500 to 999 acres	73	98	46 188	71	44 710	13 045	1	500	3
1,000 to 1,999 acres	11	5	12 915	10	11 915	2 584	-	-	-
2,000 acres and over	3	2	12 500	3	12 500	1 930	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years . . number	6
Proportion of all class 1 5 farms . . percent	.7
Land in farms . . acres	1 658
Cropland . . acres	999
Class 1 5 farms irrigated in 1969 . . number	3
Proportion of all class 1-5 farms . . percent	.3
Land in farms . . acres	955
Average per farm . . acres	318.3
Cropland . . acres	487
Harvested cropland . . acres	350
Irrigated land . . acres	34
Average per farm . . acres	11.3

	1969
Irrigated land–Continued	
Cropland . . farms	3
acres	34
Harvested . . farms	3
acres	34
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	219
Proportion of class 1-5 farms . . percent	28.4
Land in farms . . acres	80 265
Average per farm . . acres	366.5
Drained land . . acres	12 803
Average per farm . . acres	58.4
Class 1-5 farms reporting both irrigation and drainage in 1969 . . number	2
Land in farms . . acres	805

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	771	1	1 004
acres	237 330	115	286 113
Harvested cropland . farms	736	1	989
acres	76 816	11	91 018
Full owners . farms	555	1	738
acres	159 915	115	(NA)
Harvested cropland . farms	524	1	(NA)
acres	51 502	11	(NA)
Part owners . farms	197	-	233
acres	73 231	-	(NA)
Harvested cropland . farms	194	-	(NA)
acres	23 566	-	(NA)
Tenants . farms	19	-	26
acres	4 184	-	(NA)
Harvested cropland . farms	18	-	(NA)
acres	1 748	-	(NA)
Percent of tenancy	2.4	0.0	2.5
Farms by type of organization			
Individual or family . farms	696	1	(NA)
acres	211 997	115	(NA)
Partnership . farms	65	-	(NA)
acres	21 682	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned . farms	4	-	(NA)
acres	2 250	-	(NA)
10 or fewer shareholders . farms	4	-	(NA)
acres	2 250	-	(NA)
More than 10 shareholders . farms	-	-	(NA)
acres	-	-	(NA)
Other . farms	6	-	(NA)
acres	1 401	-	(NA)
Farm operators by age groups:			
Under 25 years	24	-	20
25 to 34 years	109	-	135
35 to 44 years	186	-	249
45 to 54 years	210	-	311
55 to 64 years	175	1	191
65 years and over	67	-	98
Average age	47.5	64.0	(NA)
Farm operators by place of residence:			
On farm operated	718	1	930
Not on farm operated	24	-	65
Farm operators reporting days of work off farm	202	-	356
1 to 49 days	65	-	134
50 to 99 days	18	-	53
100 to 199 days	31	-	42
200 days and over	88	-	127

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	164	42
Class 2- " $20,000 to $39,999	314	230
Class 3- " $10,000 to $19,999	185	384
Class 4- " $5,000 to $9,999	68	251
Class 5- " $2,500 to $4,999	40	97
Market value of all agricultural products sold (see text) . . farms	771	1 004
dollars	22 676 444	16 639 621
Average per farm . . dollars	29 411	16 573

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	34	97
$5,000 to $7,499	40	125
$7,500 to $9,999	28	127
$10,000 to $14,999	93	217
$15,000 to $19,999	92	167
$20,000 to $29,999	184	168
$30,000 to $39,999	130	62
$40,000 to $59,999	112	31
$60,000 and over	52	11
$60,000 to $79,999	32	(NA)
$80,000 and over	20	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	140	397 436
Grains	11	13 077
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	115	307 139
Other field crops	3	9 654
Vegetables, sweet corn, and melons	15	32 807
Fruits, nuts, and berries	6	6 719
Nursery and greenhouse products	3	28 040
Forest products sold	121	201 026
Livestock, poultry, and their products sold	747	22 077 982
Poultry and poultry products	23	347 592
Dairy products	702	19 638 320
Dairy cattle and calves	645	1 606 409
Other cattle and calves	166	463 723
Hogs, sheep, and goats	11	14 699
Other livestock and livestock products	34	7 239
Farms with farm-related income from—		
Customwork and other agricultural services	37	20 343
Recreational services	8	7 293
Government farm programs	175	49 847

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	771	1 004
dollars.	17 549 687	(NA)
Number of farms with expenditures of—		
$1 to $1,999	15	(NA)
$2,000 to $2,999	9	(NA)
$3,000 to $4,999	42	(NA)
$5,000 to $9,999	126	(NA)
$10,000 to $19,999	241	(NA)
$20,000 to $39,999	248	(NA)
$40,000 and over	90	(NA)
Items reported both years .....dollars.	10 655 557	8 411 628
Livestock and poultry .....farms.	461	(NA)
dollars.	1 750 363	1 019 426
Feed for livestock and poultry .....farms.	743	973
dollars.	5 855 029	4 634 695
Commercially mixed formula feeds.....farms.	680	955
tons.	69 670	(NA)
dollars.	5 134 717	4 131 163
Feed ingredients .....farms.	77	(NA)
tons.	6 168	(NA)
dollars.	402 063	(NA)
Whole grains .....farms.	39	69
tons.	1 486	(NA)
dollars.	91 807	94 934
Hay, green chop, and silage .....farms.	230	588
tons.	12 015	(NA)
dollars.	226 442	408 598
Seeds, bulbs, plants, and trees .....farms.	455	740
dollars.	131 208	131 272
	1969	1964
Commercial fertilizer .....farms.	599	801
dollars	555 154	475 661
Lime .....farms	388	501
dollars	85 290	(NA)
Other agricultural chemicals (see text) .....farms.	406	(NA)
dollars.	64 322	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms	770	1 004
dollars	556 558	554 594
Gasoline .....farms.	761	1 004
dollars	387 685	452 570
Diesel oil .....farms	362	244
dollars	85 779	24 275
LP gas, butane, and propane .....farms.	79	88
dollars	11 707	7 035
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms	767	1 004
dollars.	71 387	70 714
Hired farm labor .....farms.	618	809
dollars.	1 658 780	1 479 923
Workers by number of days worked:		
150 days or more .....farms	263	412
workers.	397	650
Less than 150 days .....farms.	495	(NA)
workers.	1 509	(NA)
Contract labor .....farms.	35	(NA)
dollars.	17 908	(NA)
Machine hire and customwork .....farms.	318	441
dollars.	130 557	116 057
All other production expenses .....farms.	769	(NA)
dollars.	6 744 518	(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	766	11 499 990
By value groups:		
$1 to $4,999	134	388 838
$5,000 to $9,999	163	1 104 656
$10,000 to $19,999	271	3 416 005
$20,000 to $29,999	99	2 186 182
$30,000 to $49,999	74	2 657 910
$50,000 and over	25	1 746 399

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	693	862	578	686	156	176	946	1 215
2 or 3	146	306	90	189	19	39	(NA)	(NA)
4 and over	3	12	3	12	-	-	(NA)	(NA)
Motortrucks including pickups	458	557	229	254	269	303	621	773
2 and over	87	186	24	49	29	63	(NA)	(NA)
Tractors other than garden tractors and motor tillers	732	1 962	397	709	583	1 253	937	1 979
2 or 3	498	1 232	167	395	343	803	(NA)	(NA)
4 and over	135	631	23	107	59	269	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	724	1 875	393	680	575	1 195	937	1 892
Crawler tractors	74	87	27	29	51	58	87	87
Riding garden tractors 7 hp and over	27	32	24	26	4	6	(NA)	(NA)
Grain and bean combines, self-propelled	13	17	10	10	5	7	6	6
Cornpickers, corn heads, and picker-shellers	45	48	24	25	21	23	(NA)	(NA)
Corn heads for combines	27	27	16	16	11	11	(NA)	(NA)
Other cornpickers and picker-shellers	21	21	9	9	12	12	(NA)	(NA)
Pickup balers	569	610	310	322	271	288	(NA)	(NA)
Windrowers, pull and self-propelled	172	184	136	144	40	40	(NA)	(NA)
Field forage harvesters, shear bar	206	218	125	131	85	87	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	45	(X)	17	(X)
Chickens 3 months old or older	40	32 424	13	13 794
Farms with–				
1 to 1,599	36	3 124	11	1 794
1,600 to 3,199	2	3 800	-	-
3,200 to 9,999	1	(D)	2	12 000
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	39	31 565	11	13 741
Pullets not yet of laying age	1	800	-	-
Other chickens	3	59	3	53
Broilers and other meat type chickens less than 3 months old	1	50	-	-
Turkeys	1	750	3	4 550
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	750	3	4 550
Ducks, geese, and other poultry	5	55	1	6
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	166	25 953	(NA)	17 659
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	11 809

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	734	(X)	739	(X)	(X)	(X)
Any cattle, hogs, or sheep	730	(X)	735	(X)	(X)	(X)
Cattle and calves	730	54 008	735	32 554	14	228
Farms with–						
1 to 19	34	421	116	1 503	12	(D)
20 to 49	179	6 643	405	13 662	1	23
50 to 99	371	25 860	182	12 187	-	-
100 to 199	131	16 747	27	3 267	1	(D)
200 and over	15	4 337	5	1 935	-	-
200 to 499	14	(D)	3	(D)	-	-
500 and over	1	(D)	2	(D)	-	-
Cattle	(X)	(X)	662	7 812	6	208
Farms with–						
1 to 9	(X)	(X)	371	1 824	2	9
10 to 19	(X)	(X)	195	2 485	2	(D)
20 to 49	(X)	(X)	83	2 365	1	20
50 to 99	(X)	(X)	8	542	-	-
100 and over	(X)	(X)	5	596	1	(D)
100 to 199	(X)	(X)	5	596	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	704	24 742	9	20
Farms with–						
1 to 9	(X)	(X)	40	215	9	20
10 to 19	(X)	(X)	134	1 920	-	-
20 to 49	(X)	(X)	401	12 677	-	-
50 to 99	(X)	(X)	115	7 305	-	-
100 and over	(X)	(X)	14	2 625	-	-
100 to 199	(X)	(X)	9	1 059	-	-
200 and over	(X)	(X)	5	1 566	-	-
Heifers and heifer calves	632	13 976	(X)	(X)	(X)	(X)
Bulls and steers, including calves	484	1 450	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	691	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	960	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	959	57 039	966	38 101	(NA)	318
Cattle	(NA)	(NA)	862	7 555	11	159
Calves	(NA)	(NA)	952	30 546	28	159

	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	714	38 582	698	17 589	696	36 419	111	2 163
Farms with–								
1 to 19	54	620	322	3 175	56	635	79	583
20 to 49	326	11 868	297	8 837	335	12 104	20	553
50 to 99	290	19 215	70	4 321	266	17 544	9	625
100 and over	44	6 879	9	1 256	39	6 136	3	402
1964								
Total on place	949	41 557	(NA)	15 891	941	41 148	(NA)	409

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	227	11	249	72	773	20	1 331
Farms with–								
1 to 24	25	137	8	68	(NA)	(NA)	(NA)	(NA)
25 to 49	1	40	1	36	(NA)	(NA)	(NA)	(NA)
50 to 99	1	50	2	145	(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	7	55	(X)	(X)	10	36	(X)	(X)
Other hogs and pigs	26	172	(X)	(X)	69	737	(X)	(X)
Feeder pigs sold	(X)	(X)	2	8	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	8	36	(X)	(X)	11	43	(X)	(X)
December 1 of preceding year and May 31	4	20	(X)	(X)	10	23	(X)	(X)
June 1 and November 30	5	16	(X)	(X)	8	20	(X)	(X)
Sheep and lambs	1	180	1	60	13	437	9	230
Any goats	-	-	-	-	-	-	-	-
All other livestock	209	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms.	650
	dollars.	704 766
Commercial fertilizer	farms.	538
	acres on which used	44 826
	tons.	7 204
	dollars.	555 154
Lime	farms	388
	acres on which used.	11 754
	tons	16 943
	dollars.	85 290
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms.	26
	acres on which used.	616
	dollars.	3 316
Insects on other crops	farms.	72
	acres on which used.	1 975
	dollars.	10 939
Nematodes in crops	farms.	-
	acres on which used.	-
	dollars	-
Diseases in crops and orchards	farms.	4
	acres on which used	80
	dollars	572
Weeds or grass in crops	farms	164
	acres on which used	4 862
	dollars	30 043
Weeds or brush in pasture	farms	2
	acres on which used.	35
	dollars.	240
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	8
	acres on which used	91
	dollars	486
Insect control on livestock and poultry	farms	282
	dollars	17 615

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	584	44 127	-	-	266	9 263	265	1 446	2	6
Improved pasture	177	10 053	-	-	78	2 768	78	377	-	-
Field corn for all purposes	335	9 082	1	30	267	7 089	259	1 943	39	121
Sorghums for all purposes	8	81	-	-	4	43	4	17	-	-
All small grains	35	562	-	-	21	387	21	74	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	7	-	-	10	6	10	5	-	-
Hay or grass silage	699	67 198	2	2	334	25 147	332	3 175	4	6
Field seeds	10	230	-	-	1	9	1	2	-	-
Vegetables, sweet corn, or melons for sale	17	44	-	-	9	29	8	10	1	1
Berries for sale	8	9	1	3	4	6	4	5	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	(Z)	-	-	1	(Z)	-	-	-	-
All other crops	3	76	-	-	3	76	3	15	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	12	293	21 173	-	-	1	10	1 000
For silage (tons, green weight)	326	8 722	133 701	1	30	431	6 301	70 869
Cut for green or dry fodder, hogged or grazed	8	67	(X)	-	-	(NA)	35	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	5	55	645	-	-	2	14	250
Cut for dry forage or hay (tons, dry weight)	2	11	61	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	15	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	199	9 390	23 139	-	-	280	6 757	15 942
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	605	50 464	98 501	1	1	870	57 738	95 469
Small grain hay (tons, dry)	35	1 232	2 121	-	-	303	3 019	5 051
Other hay (tons, dry)	46	2 138	2 855	1	1	(NA)	12 735	17 501
Grass silage (tons, green)	66	2 552	13 713	-	-	163	3 555	16 105
Hay crops cut and fed green (tons, green)	46	1 422	8 030	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	17	1 140	-	-	4	47	1 890
Alfalfa seed (pounds)	3	19	754	-	-	-	-	-
Strawberries (pounds)	6	9	20 600	1	3	5	3	6 765

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	1	4	175
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	34	557	20 284	-	-	21	387	74	-	93	1 372	62 946
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	7	100
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	7	730	-	-	9	6	4	-	96	32	3 171
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	17	44	-	-	18	50
Selected vegetables:						
Tomatoes	6	8	-	-	8	6
Sweet corn	12	19	-	-	16	34
Cucumbers and pickles	6	3	-	-	6	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	3	1	-	-	3	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	6	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	125	2	9	6	116	5	5 160
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	10	1	3	3	7	2	200
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	18	-	-	3	18	2	200
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	24	-	-	3	24	2	1 176
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	6	-	-	2	6	2	88

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	9 000	-	(D)	4	9 608	-	34 700
Flower seeds, vegetable seeds, and vegetable plants	1	500	-	(D)	2	330	-	512
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	1	100	(X)	40	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	22	41 610	40	26 829
Firewood and fuelwood	11	4 333	(NA)	(NA)
Sawlogs and veneer logs	22	12 003	(NA)	(NA)
Pulpwood	2	512	(NA)	(NA)
Other forest products	92	142 568	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	142	190
Land in farms ..... acres	30 962	38 679
Average size of farm ..... acres	218.0	203.6
Approximate land area ..... acres	53 248	49 280
Proportion in farms ..... percent	58.1	78.4
Value of land and buildings ..... dollars	9 005 954	(NA)
Average per farm ..... dollars	63 422	34 444
Average per acre ..... dollars	290.87	162.05
Land in Farms According to Use		
Total cropland ..... farms	136	189
acres	20 884	25 014
Harvested cropland ..... farms	131	185
acres	13 516	18 335
Number of farms by acres harvested:		
1 to 9 acres	1	12
10 to 19 acres	9	8
20 to 29 acres	6	11
30 to 49 acres	20	22
Number of farms by acres harvested:		
50 to 99 acres	42	60
100 to 199 acres	35	53
200 to 499 acres	18	18
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	89	121
acres	5 677	5 626
All other cropland (see text) ..... farms	25	(NA)
acres	1 691	1 053
Woodland including woodland pasture ..... farms	94	137
acres	4 900	5 728
All other land (see text) ..... farms	109	(NA)
acres	5 178	7 939
Irrigated land ..... farms	-	-
acres	-	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	142	30 962	131	30 087	13 516	-	-	-	190	38 679	185	18 335
Farms with—												
1 to 9 acres	4	13	-	-	-	-	-	-	4	11	4	4
10 to 49 acres	12	250	9	188	133	-	-	-	15	408	12	149
50 to 69 acres	4	248	4	248	124	-	-	-	12	715	12	457
70 to 99 acres	3	242	3	242	71	-	-	-	18	1 448	18	584
100 to 139 acres	26	2 982	26	2 982	1 610	-	-	-	26	3 033	26	1 461
140 to 179 acres	24	3 828	24	3 828	1 491	-	-	-	25	3 894	25	1 953
180 to 219 acres	19	3 868	15	3 068	1 442	-	-	-	24	4 682	23	2 355
220 to 259 acres	7	1 652	7	1 652	845	-	-	-	20	4 759	19	1 985
260 to 499 acres	31	10 523	31	10 523	5 137	-	-	-	35	12 016	35	6 009
500 to 999 acres	11	(D)	11	(D)	2 413	-	-	-	10	(D)	10	(D)
1,000 to 1,999 acres	1	(D)	1	(D)	250	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	142	190
acres	30 962	38 679
Harvested cropland ..... farms	131	185
acres	13 516	18 335
Full owners ..... farms	77	82
acres	13 057	11 182
Harvested cropland ... farms	69	78
acres	5 021	4 890
Part owners ..... farms	62	90
acres	16 465	23 184
Harvested cropland ... farms	59	90
acres	7 995	11 402
Tenants ..... farms	3	13
acres	1 440	3 504
Harvested cropland ... farms	3	12
acres	500	1 653
Percent of tenancy	2.1	6.8
Farm operators by age groups:		
Under 25 years	3	2
25 to 34 years	19	19
35 to 44 years	40	44
45 to 54 years	35	51
55 to 64 years	36	40
65 years and over	9	34
Average age	47.0	50.7
Farm operators by place of residence:		
On farm operated	130	184
Not on farm operated	4	(NA)
Farm operators reporting days of work off farm	46	74
1 to 49 days	8	29
50 to 99 days	1	
100 to 199 days	6	45
200 days and over	31	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	19	5
Class 2— " $20,000 to $39,999	40	43
Class 3— " $10,000 to $19,999	39	55
Class 4— " $5,000 to $9,999	14	41
Class 5— " $2,500 to $4,999	7	19
Class 6 (see text)	2	3
Part time (see text)	18	13
Part retirement (see text)	3	10
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars	2 996 117	2 626 650
Average per farm ..... dollars	21 099	13 825
Crops including nursery products and hay ..... farms	60	(NA)
dollars	422 192	466 534
Forest products ..... farms	-	23
dollars	-	22 444
Livestock, poultry, and their products ..... farms	120	(NA)
dollars	2 573 925	2 113 370

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	5	4
$250 to $499	4	5
$500 to $999	2	6
$1,000 to $1,499	8	4
$1,500 to $1,999	-	5
$2,000 to $2,499	5	3
$2,500 and over	118	163
Farms with farm-related income from—		
Customwork and other agricultural services, farms	7	(NA)
Customwork and other agricultural services, dollars	4 061	(NA)
Recreational services, farms	10	20
Recreational services, dollars	11 165	24 333
Government farm programs, farms	26	(NA)
Government farm programs, dollars	15 289	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	142	190
Farm production expenses, total (see text), dollars	2 286 876	(NA)
Number of farms with expenditures of—		
$1 to $499	6	(NA)
$500 to $999	11	(NA)
$1,000 to $1,999	3	(NA)
$2,000 to $2,999	8	(NA)
$3,000 to $4,999	6	(NA)
$5,000 to $9,999	25	(NA)
$10,000 and over	83	(NA)
Items reported both years, dollars	1 180 719	961 033
Livestock and poultry, farms	50	83
Livestock and poultry, dollars	93 096	118 775
Feed for livestock and poultry, farms	122	174
Feed for livestock and poultry, dollars	588 300	470 815
Commercially mixed formula feeds, farms	107	174
Commercially mixed formula feeds, tons	7 178	6 160
Commercially mixed formula feeds, dollars	532 100	451 925
Seeds, bulbs, plants, and trees, farms	84	133
Seeds, bulbs, plants, and trees, dollars	23 354	27 711
Commercial fertilizer, farms	83	135
Commercial fertilizer, dollars	56 379	50 807
Lime, farms	24	56
Lime, dollars	2 657	(NA)
Other agricultural chemicals (see text), farms	68	(NA)
Other agricultural chemicals (see text), dollars	21 769	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	142	189
Gasoline and other petroleum fuel and oil for the farm business, dollars	109 504	104 165
Hired farm labor, farms	99	111
Hired farm labor, dollars	284 110	154 695
Contract labor, machine hire, and customwork, farms	55	84
Contract labor, machine hire, and customwork, dollars	25 976	34 065
All other production expenses, farms	133	(NA)
All other production expenses, dollars	1 081 731	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	140	2 150 908
By value groups		
$1 to $999	2	1 075
$1,000 to $4,999	30	90 157
$5,000 to $9,999	30	216 025
$10,000 to $19,999	34	449 181
$20,000 and over	44	1 394 470

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	114	158	90	113	36	45	175	236
Motortrucks including pickups	80	98	45	47	42	51	106	131
Tractors other than garden tractors and motor tillers	130	336	71	113	101	223	181	403
Riding garden tractors 7 hp and over	15	15	12	12	3	3	(NA)	(NA)
Grain and bean combines, self propelled	6	6	1	1	5	5	5	5
Cornpickers, corn heads, and picker shellers	7	8	3	4	4	4	5	5
Pickup balers	102	104	61	61	43	43	146	151

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	122	(X)	116	(X)	161	(NA)	(NA)	(NA)
Cattle and calves	122	7 287	114	3 291	159	7 854	162	4 266
Farms with—								
1 to 4	3	10	4	9	8	(NA)	(NA)	(NA)
5 to 9	6	44	9	62		(NA)	(NA)	(NA)
10 to 19	6	89	28	404	11	(NA)	(NA)	(NA)
20 and over	107	7 144	73	2 816	140	(NA)	(NA)	(NA)
Cows and heifers that had calved	114	4 786	(X)	(X)	152	5 129	(NA)	(NA)
Milk cows	106	4 350	(X)	(X)	152	5 064	(NA)	(NA)
Farms with—								
1 or 2	3	3	(X)	(X)	5	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	2	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	101	4 339	(X)	(X)	143	(NA)	(NA)	(NA)
Hogs and pigs	10	38	2	(D)	20	166	7	157
Farms with—								
1 to 4	7	18	1	(D)	18	(NA)	2	(NA)
5 to 9	2	10	-	-		(NA)		(NA)
10 to 24	1	10	-	-	-	(NA)	5	(NA)
25 and over	-	-	1	(D)	2	(NA)		(NA)
Feeder pigs	(X)	(X)	1	(D)	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	4	21	(X)	(X)	7	26	(X)	(X)
December 1 of preceding year and May 31	1	9	(X)	(X)	5	16	(X)	(X)
June 1 and November 30	4	12	(X)	(X)	4	10	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	182	2	146	4	28	1	20
Horses and ponies	35	166	4	32	(NA)	(NA)	-	-
Chickens 3 months old or older	14	623	1	90	40	2 739	(NA)	1 498
Farms with–								
1 to 99	12	323	1	90	34	(NA)	(NA)	(NA)
100 to 399	2	300	-	-	4	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	12	571	1	90	36	2 093	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	15	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms	68	92
For grain farms	7	15
acres	153	239
bushels	11 996	20 366
Cut for silage, green or dry fodder, or hogged or grazed farms	68	(NA)
acres	1 753	1 561
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	48	-
Wheat for grain farms	3	4
acres	75	37
bushels	4 317	1 690
Other small grains for grain farms	28	(NA)
acres	474	1 182
Soybeans for beans farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay farms	124	(NA)
acres	10 990	15 104
tons	24 705	25 955
Cotton farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts farms	-	-
acres	-	-
pounds	-	-
Tobacco farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes farms	3	(NA)
acres	(Z)	9
Vegetables, sweet corn, or melons for sale farms	10	11
acres	65	25
Berries for sale farms	6	9
acres	3	5
Land in orchards (see text) farms	11	18
acres	209	313
Other crops farms	-	(NA)
acres	-	(NA)
Greenhouse products under glass or other protection farms	-	(NA)
sq. ft.	-	1 300

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms number	119	163
Land in farms acres	29 356	37 090
Average size of farm acres	246.6	227.5
Value of land and buildings dollars	8 343 374	(NA)
Average per farm dollars	70 112	(NA)
Average per acre dollars	284.21	(NA)
Land in Farms According to Use		
Total cropland farms	115	(NA)
acres	20 125	24 130
Harvested cropland farms	112	161
acres	12 967	17 851
Number of farms by acres harvested:		
1 to 49 acres	22	(NA)
50 to 99 acres	37	(NA)
100 to 199 acres	35	(NA)
200 to 499 acres	18	(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	84	111
acres	5 583	5 435
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	5	7
acres	275	215
Cropland on which all crops failed farms	2	6
acres	27	75
Cropland in cultivated summer fallow farms	5	-
acres	215	-
Cropland idle farms	14	22
acres	1 058	554
Total woodland farms	84	120
acres	4 559	5 303
Woodland pastured farms	54	70
acres	2 695	2 648
Woodland not pastured farms	44	80
acres	1 864	2 655
Pastureland and rangeland (other than cropland and woodland pasture) farms	52	102
acres	3 580	4 836
Improved pastureland and rangeland farms	15	25
acres	1 139	579
Pastureland and rangeland not improved farms	39	(NA)
acres	2 441	4 257
All other land (see text) farms	80	162
acres	1 092	2 822
Irrigated land farms	-	-
acres	-	-
Total pastureland (all types) farms	113	(NA)
acres	11 858	12 919
Conservation Practices		
Grain or row crops farmed on the contour farms	1	(NA)
acres	75	(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	119	163	29 356	112	28 693	12 967	-	-	-
Farms with--									
1 to 9 acres	1	-	1	-	-	-	-	-	-
10 to 49 acres	4	6	102	1	40	30	-	-	-
50 to 69 acres	3	8	180	3	180	91	-	-	-
70 to 99 acres	1	14	90	1	90	39	-	-	-
100 to 139 acres	21	21	2 461	21	2 461	1 349	-	-	-
140 to 179 acres	22	25	3 538	22	3 538	1 406	-	-	-
180 to 219 acres	17	24	3 453	14	2 853	1 407	-	-	-
220 to 259 acres	7	19	1 652	7	1 652	845	-	-	-
260 to 499 acres	31	35	10 523	31	10 523	5 137	-	-	-
500 to 999 acres	11	10	(D)	11	(D)	2 413	-	-	-
1,000 to 1,999 acres	1	1	(D)	1	(D)	250	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	-
Proportion of all class 1-5 farms--percent	0.0
Land in farms--acres	-
Cropland--acres	-
Class 1-5 farms irrigated in 1969--number	-
Proportion of all class 1-5 farms--percent	0.0
Land in farms--acres	-
Average per farm--acres	0.0
Cropland--acres	-
Harvested cropland--acres	-
Irrigated land--acres	-
Average per farm--acres	0.0
Irrigated land--Continued	
Cropland--farms	-
acres	-
Harvested--farms	-
acres	-
Used only for pasture--farms	-
acres	-
Pasture, other than cropland pasture--farms	-
acres	-
Water used--acre-feet	-
Class 1-5 farms with artificial drainage--number	57
Proportion of class 1-5 farms--percent	47.8
Land in farms--acres	15 404
Average per farm--acres	270.2
Drained land--acres	4 449
Average per farm--acres	78.0
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	119	-	163
acres	29 356	-	37 090
Harvested cropland--farms	112	-	161
acres	12 967	-	17 851
Full owners--farms	58	-	63
acres	11 531	-	(NA)
Harvested cropland--farms	51	-	(NA)
acres	4 505	-	(NA)
Part owners--farms	58	-	84
acres	16 385	-	(NA)
Harvested cropland--farms	58	-	(NA)
acres	7 962	-	(NA)
Tenants--farms	3	-	12
acres	1 440	-	(NA)
Harvested cropland--farms	3	-	(NA)
acres	500	-	(NA)
Percent of tenancy	2.5	0.0	7.3
Farms by type of organization			
Individual or family--farms	100	-	(NA)
acres	23 510	-	(NA)
Partnership--farms	16	-	(NA)
acres	4 306	-	(NA)
Corporation, including family owned--farms	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders--farms	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
acres	-	-	(NA)
Other--farms	3	-	(NA)
acres	1 540	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	2
25 to 34 years	15	-	19
35 to 44 years	35	-	39
45 to 54 years	30	-	43
55 to 64 years	31	-	36
65 years and over	6	-	24
Average age	47.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	108	-	159
Not on farm operated	3	-	3
Farm operators reporting days of work off farm	25	-	57
1 to 49 days	8	-	20
50 to 99 days	1	-	7
100 to 199 days	5	-	13
200 days and over	11	-	17

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1 - Sales of $40,000 and over	19	5
Class 2-- " $20,000 to $39,999	40	43
Class 3 - " $10,000 to $19,999	39	55
Class 4 - " $5,000 to $9,999	14	41
Class 5 " $2,500 to $4,999	7	19
Market value of all agricultural products sold (see text)--farms	119	163
dollars	2 972 862	2 601 637
Average per farm--dollars	24 982	15 960
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	6	19
$5,000 to $7,499	9	22
$7,500 to $9,999	5	19
$10,000 to $14,999	18	37
$15,000 to $19,999	21	18
$20,000 to $29,999	29	34
$30,000 to $39,999	11	9
$40,000 to $59,999	13	2
$60,000 and over	6	3
$60,000 to $79,999	3	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	46	405 537
Grains	7	8 029
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	43	162 142
Other field crops	-	-
Vegetables, sweet corn, and melons	6	2 125
Fruits, nuts, and berries	6	233 241
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	112	2 567 325
Poultry and poultry products	2	1 355
Dairy products	103	2 349 738
Dairy cattle and calves	95	158 405
Other cattle and calves	30	45 195
Hogs, sheep, and goats	2	2 361
Other livestock and livestock products	6	10 271
Farms with farm-related income from—		
Customwork and other agricultural services	7	4 061
Recreational services	10	11 165
Government farm programs	22	14 046

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.	119	168
..... dollars.	2 258 318	(NA)
Number of farms with expenditures of—		
$1 to $1,999	3	(NA)
$2,000 to $2,999	4	(NA)
$3,000 to $4,999	5	(NA)
$5,000 to $9,999	24	(NA)
$10,000 to $19,999	40	(NA)
$20,000 to $39,999	33	(NA)
$40,000 and over	10	(NA)
Items reported both years ..... dollars.	1 164 955	952 378
	46	(NA)
Livestock and poultry ..... farms.	92 194	118 770
..... dollars.	111	152
Feed for livestock and poultry ..... farms.	584 595	467 203
..... dollars.		
Commercially mixed formula feeds ..... farms.	102	152
..... tons.	7 141	(NA)
..... dollars.	530 284	448 307
	4	(NA)
Feed ingredients ..... farms.	276	(NA)
..... tons.	22 800	(NA)
..... dollars.		
Whole grains ..... farms.	10	14
..... tons.	269	(NA)
..... dollars.	14 253	1 332
	19	31
Hay, green chop, and silage ..... farms.	904	(NA)
..... tons.	17 258	17 564
..... dollars.		
Seeds, bulbs, plants, and trees ..... farms.	80	128
..... dollars.	22 954	27 611
Commercial fertilizer ..... farms.	77	129
..... dollars.	55 179	50 777
Lime ..... farms.	24	56
..... dollars	2 657	(NA)
Other agricultural chemicals (see text) ..... farms.	62	(NA)
..... dollars.	21 449	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	119	168
..... dollars.	105 195	102 260
Gasoline ..... farms.	118	168
..... dollars.	74 018	80 272
Diesel oil ..... farms.	59	37
..... dollars.	13 918	5 653
LP gas, butane, and propane ..... farms.	42	46
..... dollars.	6 713	3 692
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	119	168
..... dollars.	10 546	12 643
Hired farm labor ..... farms.	95	105
..... dollars.	278 862	154 232
Workers by number of days worked:		
150 days or more ..... farms.	40	44
..... workers.	60	64
Less than 150 days ..... farms.	76	(NA)
..... workers.	309	(NA)
Contract labor ..... farms.	12	(NA)
..... dollars.	10 798	(NA)
Machine hire and customwork ..... farms.	47	79
..... dollars.	15 178	31 525
All other production expenses ..... farms.	119	(NA)
..... dollars.	1 069 257	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	117	2 070 208
By value groups:		
$1 to $4,999	14	44 532
$5,000 to $9,999	25	182 025
$10,000 to $19,999	34	449 181
$20,000 to $29,999	20	430 000
$30,000 to $49,999	17	589 470
$50,000 and over	7	375 000

	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	94	121	72	82	31	39	153	209
2 or 3	26	53	10	20	7	15	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	72	90	39	41	40	49	101	126
2 and over	12	30	2	4	7	16	(NA)	(NA)
Tractors other than garden tractors and motor tillers	110	303	63	100	89	203	159	365
2 or 3	70	173	24	58	58	140	(NA)	(NA)
4 and over	26	116	1	4	10	42	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	110	302	63	100	89	202	159	357
Crawler tractors	1	1	-	-	1	1	8	8
Riding garden tractors 7 hp and over	13	13	12	12	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	1	1	5	5	5	5
Cornpickers, corn heads, and picker-shellers	7	8	3	4	4	4	(NA)	(NA)
Corn heads for combines	3	3	2	2	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	4	5	1	2	3	3	(NA)	(NA)
Pickup balers	99	101	61	61	40	40	(NA)	(NA)
Windrowers, pull and self-propelled	26	26	23	23	3	3	(NA)	(NA)
Field forage harvesters, shear bar	43	48	28	31	15	17	(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)	1	(X)
Chickens 3 months old or older	8	473	1	90
Farms with—				
1 to 1,599	8	473	1	90
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	6	421	1	90
Pullets not yet of laying age	-	-	-	-
Other chickens	4	52	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	2	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	34	2 083	(NA)	1 298
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	113	(X)	112	(X)	(X)	(X)
Any cattle, hogs, or sheep	110	(X)	110	(X)	(X)	(X)
Cattle and calves	110	7 183	110	3 261	2	8
Farms with—						
1 to 19	3	39	37	445	2	8
20 to 49	44	1 597	58	1 795	-	-
50 to 99	47	3 317	13	(D)	-	-
100 to 199	14	(D)	2	(D)	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	88	742	1	5
Farms with—						
1 to 9	(X)	(X)	59	292	1	5
10 to 19	(X)	(X)	22	262	-	-
20 to 49	(X)	(X)	7	188	-	-
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)	106	2 519	1	3
Farms with—						
1 to 9	(X)	(X)	15	84	1	3
10 to 19	(X)	(X)	28	383	-	-
20 to 49	(X)	(X)	57	1 638	-	-
50 to 99	(X)	(X)	5	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	97	2 075	(X)	(X)	(X)	(X)
Bulls and steers, including calves	73	342	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	102	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	149	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	149	7 766	153	4 221	(NA)	15
Cattle	(NA)	(NA)	132	966	1	4
Calves	(NA)	(NA)	149	3 255	1	11

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	108	4 766	109	2 843	102	4 340	20	426
Farms with—								
1 to 19	10	119	47	530	8	105	11	109
20 to 49	66	2 279	52	1 554	67	2 254	9	317
50 to 99	27	1 762	8	(D)	23	1 485	-	-
100 and over	5	606	2	(D)	4	496	-	-
1964								
Total on place	146	5 110	(NA)	2 718	146	5 048	(NA)	62

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	34	2	181	16	119	5	81
Farms with–								
1 to 24	8	34	1	1	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	180	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	180	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1	1	(X)	(X)	3	15	(X)	(X)
Other hogs and pigs	8	33	(X)	(X)	16	104	(X)	(X)
Feeder pigs sold	(X)	(X)	1	180	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	4	21	(X)	(X)	5	17	(X)	(X)
December 1 of preceding year and May 31	1	9	(X)	(X)	3	8	(X)	(X)
June 1 and November 30	4	12	(X)	(X)	3	9	(X)	(X)
Sheep and lambs	1	2	-	-	3	27	1	20
Any goats	4	6	-	-	-	-	-	-
All other livestock	27	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	94
Total – dollars	79 285
Commercial fertilizer – farms	67
Commercial fertilizer – acres on which used	3 787
Commercial fertilizer – tons	732
Commercial fertilizer – dollars	55 179
Lime – farms	24
Lime – acres on which used	511
Lime – tons	515
Lime – dollars	2 657
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	5
Insects on hay crops – acres on which used	212
Insects on hay crops – dollars	1 107
Insects on other crops – farms	6
Insects on other crops – acres on which used	268
Insects on other crops – dollars	5 438
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	180
Diseases in crops and orchards – dollars	5 069
Weeds or grass in crops – farms	27
Weeds or grass in crops – acres on which used	1 230
Weeds or grass in crops – dollars	6 673
Weeds or brush in pasture – farms	2
Weeds or brush in pasture – acres on which used	110
Weeds or brush in pasture – dollars	48
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	115
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	700
Insect control on livestock and poultry – farms	43
Insect control on livestock and poultry – dollars	2 346

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	84	5 583	-	-	14	313	14	95	-	-
Improved pasture	15	1 139	-	-	5	170	5	43	-	-
Field corn for all purposes	66	1 904	-	-	44	1 283	36	204	15	70
Sorghums for all purposes	5	48	-	-	2	21	2	4	-	-
All small grains	27	529	-	-	7	131	6	23	1	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	(Z)	-	-	2	(Z)	2	(Z)	-	-
Hay or grass silage	109	10 515	-	-	30	1 660	30	277	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	6	17	-	-	3	14	1	3	2	3
Berries for sale	2	1	-	-	1	1	1	(Z)	-	-
Land in orchards (see text)	7	206	-	-	5	194	5	6	3	1
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	7	153	11 996	-	-	14	236	20 117
For silage (tons, green weight)	64	1 731	24 776	-	-	84	1 539	16 340
Cut for green or dry fodder, hogged or grazed	2	20	(X)	-	-	(NA)	5	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	5	48	442	-	-	2	19	82
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	90	6 681	16 483	-	-	133	9 115	17 703
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	45	2 483	5 020	-	-	69	3 832	5 739
Small grain hay (tons, dry)	3	68	68	-	-	16	150	183
Other hay (tons, dry)	5	190	192	-	-	(NA)	1 119	1 514
Grass silage (tons, green)	12	667	6 200	-	-	18	480	1 229
Hay crops cut and fed green (tons, green)	11	426	1 194	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	300	-	-	3	4	2 250

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	75	4 317	-	-	1	24	-	4	4	37	1 690
Winter wheat (bushels)	3	75	4 317	-	-	1	24	-	4	-	-	-
Oats for grain (bushels)	21	396	15 469	-	-	5	97	21	-	65	1 016	47 437
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	(Z)	37	-	-	2	(Z)	(Z)	-	35	7	622
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	17	-	-	6	18
Selected vegetables:						
Tomatoes	1	(Z)	-	-	3	2
Sweet corn	6	14	-	-	6	13
Cucumbers and pickles	-	-	-	-	2	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	206	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	15	280	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	7	193	10 150	6	2 300	7	7 850	5	2 520 450
1964	15	(NA)	10 106	8	2 051	15	8 055	13	3 012 960
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	3	-	-	1	3	1	240
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	3	3	240	2	110	3	130	3	31 010
1964	10	(NA)	105	3	24	10	81	10	10 450
Bartlett (pounds) 1969	2	2	145	2	95	2	50	2	10 260
Other than Bartlett (pounds) 1969	2	1	95	1	15	2	80	2	20 750
Cherries, all (pounds) 1969	2	7	360	1	40	2	320	2	30 120
1964	8	(NA)	892	2	31	8	861	7	21 350
Tart (pounds) 1969	2	6	320	-	-	2	320	2	30 120
Sweet (pounds) 1969	1	1	40	1	40	-	-	-	-
Plums and prunes, all (pounds) 1969	1	2	100	1	80	1	20	1	500
1964	4	(NA)	367	2	200	4	167	4	11 816
Plums (pounds, fresh) 1969	1	2	100	1	80	1	20	1	500
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	15	-	-	1	15	1	160
1964	1	(NA)	2	-	-	1	2	1	125

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	50
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	-	-	40
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	9	2 892
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	312	443
Land in farms ..... acres	69 599	109 105
Average size of farm ..... acres	223.0	246.3
Approximate land area ..... acres	303 552	304 005
Proportion in farms ..... percent	22.9	35.8
Value of land and buildings ..... dollars	17 896 604	(NA)
Average per farm ..... dollars	57 360	28 032
Average per acre ..... dollars	257.13	121.10
Land in Farms According to Use		
Total cropland ..... farms	295	419
acres	28 900	32 742
Harvested cropland ..... farms	268	392
acres	15 489	23 164
Number of farms by acres harvested:		
1 to 9 acres	33	36
10 to 19 acres	18	35
20 to 29 acres	27	46
30 to 49 acres	59	87
Number of farms by acres harvested:		
50 to 99 acres	87	130
100 to 199 acres	34	46
200 to 499 acres	10	11
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	199	223
acres	10 233	6 938
All other cropland (see text) ..... farms	43	(NA)
acres	3 178	2 640
Woodland including woodland pasture ..... farms	271	400
acres	33 089	59 685
All other land (see text) ..... farms	204	(NA)
acres	7 610	16 679
Irrigated land ..... farms	2	-
acres	10	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	312	69 599	268	64 758	15 489	2	369	10	443	109 105	392	23 164
Farms with–												
1 to 9 acres	12	36	4	16	7	-	-	-	18	60	5	7
10 to 49 acres	19	690	17	607	125	-	-	-	36	998	23	319
50 to 69 acres	16	852	8	452	213	-	-	-	11	640	8	148
70 to 99 acres	31	2 506	25	1 996	622	-	-	-	29	2 378	25	467
100 to 139 acres	33	3 663	28	3 134	827	1	100	5	54	6 190	53	1 593
140 to 179 acres	39	6 247	32	5 140	1 436	-	-	-	53	8 404	50	2 218
180 to 219 acres	27	5 441	26	5 241	1 240	-	-	-	60	11 776	56	2 902
220 to 259 acres	33	7 713	30	7 000	1 901	-	-	-	33	7 766	30	1 969
260 to 499 acres	77	25 808	73	24 529	6 377	1	269	5	106	36 521	102	8 459
500 to 999 acres	23	(D)	23	(D)	2 341	-	-	-	37	(D)	34	(D)
1,000 to 1,999 acres	2	(D)	2	(D)	400	-	-	-	4	(D)	4	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	312	443
acres	69 599	109 105
Harvested cropland ..... farms	268	392
acres	15 489	23 164
Full owners ..... farms	214	305
acres	43 958	66 655
Harvested cropland ... farms	172	259
acres	8 049	12 266
Part owners ..... farms	88	128
acres	23 847	41 194
Harvested cropland ... farms	87	125
acres	6 890	10 495
Tenants ..... farms	10	8
acres	1 794	845
Harvested cropland ... farms	9	6
acres	550	222
Percent of tenancy	3.2	1.8
Farm operators by age groups:		
Under 25 years	2	6
25 to 34 years	37	52
35 to 44 years	70	84
45 to 54 years	57	107
55 to 64 years	73	113
65 years and over	73	81
Average age	51.8	51.6
Farm operators by place of residence:		
On farm operated	250	421
Not on farm operated	27	(NA)
Farm operators reporting days of work off farm	136	202
1 to 49 days	32	79
50 to 99 days	17	
100 to 199 days	22	123
200 days and over	65	

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	35	23
Class 2– " $20,000 to $39,999	71	55
Class 3– " $10,000 to $19,999	54	103
Class 4– " $5,000 to $9,999	32	82
Class 5– " $2,500 to $4,999	22	57
Class 6 (see text)	10	26
Part time (see text)	50	59
Part retirement (see text)	38	38
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	5 378 558	5 607 350
Average per farm ..... dollars	17 238	12 658
Crops including nursery products and hay ..... farms	92	(NA)
dollars	253 620	430 904
Forest products ..... farms	59	189
dollars	68 760	265 665
Livestock, poultry, and their products ..... farms	239	(NA)
dollars	5 056 178	4 769 726

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	43	28
$250 to $499	12	23
$500 to $999	15	20
$1,000 to $1,499	8	19
$1,500 to $1,999	10	16
$2,000 to $2,499	11	17
$2,500 and over	213	320
Farms with farm-related income from—		
Customwork and other agricultural services, farms	16	(NA)
Customwork and other agricultural services, dollars	28 920	(NA)
Recreational services, farms	6	13
Recreational services, dollars	14 504	141 060
Government farm programs, farms	89	(NA)
Government farm programs, dollars	18 187	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	312	443
Farm production expenses, total (see text), dollars	4 214 930	(NA)
Number of farms with expenditures of—		
$1 to $499	23	(NA)
$500 to $999	22	(NA)
$1,000 to $1,999	37	(NA)
$2,000 to $2,999	15	(NA)
$3,000 to $4,999	25	(NA)
$5,000 to $9,999	63	(NA)
$10,000 and over	127	(NA)
Items reported both years, dollars	2 718 142	2 872 227
Livestock and poultry, farms	162	167
Livestock and poultry, dollars	397 153	369 995
Feed for livestock and poultry, farms	252	364
Feed for livestock and poultry, dollars	1 471 122	1 556 050
Commercially mixed formula feeds, farms	230	356
Commercially mixed formula feeds, tons	17 641	17 260
Commercially mixed formula feeds, dollars	1 325 648	1 426 850
Seeds, bulbs, plants, and trees, farms	136	201
Seeds, bulbs, plants, and trees, dollars	27 625	27 743
Commercial fertilizer, farms	197	283
Commercial fertilizer, dollars	150 109	208 845
Lime, farms	114	159
Lime, dollars	16 227	(NA)
Other agricultural chemicals (see text), farms	112	(NA)
Other agricultural chemicals (see text), dollars	13 016	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	308	400
Gasoline and other petroleum fuel and oil for the farm business, dollars	169 126	181 809
Hired farm labor, farms	193	281
Hired farm labor, dollars	467 319	494 795
Contract labor, machine hire, and customwork, farms	101	172
Contract labor, machine hire, and customwork, dollars	35 688	32 990
All other production expenses, farms	282	(NA)
All other production expenses, dollars	1 467 545	(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	302	2 843 771
By value groups:		
$1 to $999	12	5 575
$1,000 to $4,999	112	293 103
$5,000 to $9,999	62	392 286
$10,000 to $19,999	77	1 010 128
$20,000 and over	39	1 142 679

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	258	322	196	232	84	90	398	526
Motortrucks including pickups	189	259	111	135	101	124	248	358
Tractors other than garden tractors and motor tillers	268	608	136	216	198	392	359	655
Riding garden tractors 7 hp and over	15	15	10	10	5	5	(NA)	(NA)
Grain and bean combines, self propelled	2	2	1	1	1	1	-	-
Cornpickers, corn heads, and picker-shellers	10	10	5	5	5	5	-	-
Pickup balers	144	147	65	65	82	82	194	194

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	238	(X)	231	(X)	362	(NA)	(NA)	(NA)
Cattle and calves	238	11 530	231	6 684	355	15 080	347	10 083
Farms with—								
1 to 4	13	25	12	37	61	(NA)	(NA)	(NA)
5 to 9	19	148	27	184		(NA)	(NA)	(NA)
10 to 19	26	362	49	706	39	(NA)	(NA)	(NA)
20 and over	180	10 995	143	5 757	255	(NA)	(NA)	(NA)
Cows and heifers that had calved	228	7 875	(X)	(X)	346	10 273	(NA)	(NA)
Milk cows	210	7 360	(X)	(X)	338	10 153	(NA)	(NA)
Farms with—								
1 or 2	22	34	(X)	(X)	46	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	11	91	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	177	7 235	(X)	(X)	271	(NA)	(NA)	(NA)
Hogs and pigs	12	294	4	444	42	475	13	1 219
Farms with—								
1 to 4	7	17	1	1	36	(NA)	6	(NA)
5 to 9	3	18	-	-		(NA)		(NA)
10 to 24	-	-	-	-	3	(NA)	7	(NA)
25 and over	2	259	3	443	3	(NA)		(NA)
Feeder pigs	(X)	(X)	1	35	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	3	17	(X)	(X)	9	148	(X)	(X)
December 1 of preceding year and May 31	1	2	(X)	(X)	7	76	(X)	(X)
June 1 and November 30	3	15	(X)	(X)	8	72	(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	3	3	1	1	10	167	9	91
Horses and ponies	75	319	11	19	(NA)	(NA)	16	24
Chickens 3 months old or older	25	42 862	5	22 240	61	104 085	(NA)	78 368
Farms with–	19	327	-	-	43	(NA)	(NA)	(NA)
1 to 99	1	135	1	240	9	(NA)	(NA)	(NA)
100 to 399	2	1 400	1	500	3	(NA)	(NA)	(NA)
400 to 1,599	3	41 000	3	21 500	6	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	23	42 800	5	22 240	60	101 415	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	9	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes farms.	73	103	Hay, excluding sorghum hay farms.	235	(NA)
For grain farms.	1	1	acres.	13 090	21 188
acres.	1	5	tons.	24 883	37 928
bushels.	50	330	Cotton farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed farms.	72	(NA)	acres.	-	-
acres.	1 888	1 505	bales.	-	-
Sorghums for all purposes except sirup farms.	2	-	Peanuts for nuts farms.	-	-
For grain or seed farms.	-	-	acres.	-	-
acres.	-	-	pounds.	-	-
bushels.			Tobacco farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed farms.	2	(NA)	acres.	-	-
acres.	265	-	pounds.	-	-
Wheat for grain farms.	-	-	Irish potatoes and sweetpotatoes farms.	15	(NA)
acres.	-	-	acres.	135	257
bushels.	-	-	Vegetables, sweet corn, or melons for sale farms.	7	9
Other small grains for grain farms.	2	(NA)	acres.	42	48
acres.	35	57	Berries for sale farms.	4	13
Soybeans for beans farms.	-	-	acres.	6	16
acres.	-	-	Land in orchards (see text) farms.	-	5
bushels.	-	-	acres.	-	11
			Other crops farms.	16	(NA)
			acres.	140	(NA)
			Greenhouse products under glass or other protection farms.	2	(NA)
			sq. ft.	1 392	5 578

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.	214	320	Total woodland farms.	189	302
Land in farms acres.	56 920	93 693	acres.	25 849	49 493
Average size of farm acres.	265.9	292.7	Woodland pastured farms.	119	165
Value of land and buildings dollars.	14 394 982	(NA)	acres.	8 831	13 045
Average per farm dollars.	67 266	(NA)	Woodland not pastured farms.	139	233
Average per acre dollars.	252.89	(NA)	acres.	17 018	36 448
Land in Farms According to Use					
Total cropland farms.	208	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) farms.	78	182
acres.	24 981	29 576	acres.	4 788	11 776
Harvested cropland farms.	193	300	Improved pastureland and rangeland farms.	48	78
acres.	14 070	21 290	acres.	1 883	2 096
Number of farms by acres harvested:			Pastureland and rangeland not improved farms.	55	(NA)
1 to 49 acres	65	(NA)	acres.	2 905	9 680
50 to 99 acres	84	(NA)			
100 to 199 acres	34	(NA)	All other land (see text) farms.	114	309
200 to 499 acres	10	(NA)	acres.	1 302	2 844
500 to 999 acres	-	(NA)	Irrigated land farms.	2	-
1,000 acres and over	-	(NA)	acres.	10	-
1,000 to 1,999 acres	-	(NA)	Total pastureland (all types) farms.	196	(NA)
2,000 acres and over			acres.	21 810	31 140
Cropland used only for pasture or grazing farms.	147	183	**Conservation Practices**		
acres.	8 191	6 319			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	1	14	Grain or row crops farmed on the contour farms.	1	(NA)
acres.	55	535	acres.	10	(NA)
Cropland on which all crops failed farms.	1	12	Stripcropping systems to control erosion farms.	-	(NA)
acres.	10	323	acres.	-	(NA)
Cropland in cultivated summer fallow farms.	6	-	Cropland and pastureland having terraces farms.	1	(NA)
acres.	186	-	acres.	55	(NA)
Cropland idle farms.	26	36			
acres.	2 469	1 109			

Class 1-5 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	214	320	56 920	193	54 445	14 070	2	369	10
Farms with–									
1 to 9 acres	6	5	18	1	1	1	-	-	-
10 to 49 acres	4	11	146	2	63	11	-	-	-
50 to 69 acres	-	3	-	-	-	-	-	-	-
70 to 99 acres	13	15	1 028	11	878	349	-	-	-
100 to 139 acres	19	34	2 176	17	1 966	615	1	100	5
140 to 179 acres	32	37	5 081	27	4 314	1 288	-	-	-
180 to 219 acres	20	48	4 015	19	3 815	1 119	-	-	-
220 to 259 acres	31	29	7 250	28	6 537	1 859	-	-	-
260 to 499 acres	67	100	22 734	66	22 399	6 142	1	269	5
500 to 999 acres	20	32	(D)	20	(D)	2 286	-	-	-
1,000 to 1,999 acres	2	4	(D)	2	(D)	400	-	-	-
2,000 acres and over	-	2	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	3
Proportion of all class 1-5 farms ... percent	1.4
Land in farms ... acres	554
Cropland ... acres	232
Class 1-5 farms irrigated in 1969 ... number	2
Proportion of all class 1-5 farms ... percent	.9
Land in farms ... acres	369
Average per farm ... acres	184.5
Cropland ... acres	107
Harvested cropland ... acres	21
Irrigated land ... acres	10
Average per farm ... acres	5.0
Irrigated land–Continued	
Cropland ... farms	2
acres	10
Harvested ... farms	1
acres	5
Used only for pasture ... farms	1
acres	5
Pasture, other than cropland pasture ... farms	-
acres	-
Water used ... acre-feet	5
Class 1-5 farms with artificial drainage ... number	31
Proportion of class 1-5 farms ... percent	14.4
Land in farms ... acres	10 124
Average per farm ... acres	326.5
Drained land ... acres	741
Average per farm ... acres	23.9
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	1
Land in farms ... acres	100

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	214	-	320
acres	56 920	-	93 693
Harvested cropland ... farms	193	-	300
acres	14 070	-	21 290
Full owners ... farms	130	-	192
acres	32 249	-	(NA)
Harvested cropland ... farms	110	-	(NA)
acres	6 859	-	(NA)
Part owners ... farms	74	-	121
acres	22 877	-	(NA)
Harvested cropland ... farms	74	-	(NA)
acres	6 661	-	(NA)
Tenants ... farms	10	-	5
acres	1 794	-	(NA)
Harvested cropland ... farms	9	-	(NA)
acres	550	-	(NA)
Percent of tenancy	4.6	0.0	1.5
Farms by type of organization			
Individual or family ... farms	192	-	(NA)
acres	48 692	-	(NA)
Partnership ... farms	19	-	(NA)
acres	7 295	-	(NA)
Corporation, including family owned ... farms	2	-	(NA)
acres	582	-	(NA)
10 or fewer shareholders ... farms	1	-	(NA)
acres	320	-	(NA)
More than 10 shareholders ... farms	1	-	(NA)
acres	262	-	(NA)
Other ... farms	1	-	(NA)
acres	351	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	5
25 to 34 years	33	-	40
35 to 44 years	45	-	58
45 to 54 years	44	-	89
55 to 64 years	55	-	85
65 years and over	35	-	43
Average age	50.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	182	-	305
Not on farm operated	12	-	11
Farm operators reporting days of work off farm	58	-	122
1 to 49 days	17	-	42
50 to 99 days	11	-	20
100 to 199 days	13	-	12
200 days and over	17	-	48

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	35	23
Class 2-- " $20,000 to $39,999	71	55
Class 3-- " $10,000 to $19,999	54	103
Class 4-- " $5,000 to $9,999	32	82
Class 5-- " $2,500 to $4,999	22	57
Market value of all agricultural products sold (see text) ... farms	214	320
dollars	5 307 163	5 494 841
Average per farm ... dollars	24 799	17 171
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	21	57
$5,000 to $7,499	18	45
$7,500 to $9,999	14	37
$10,000 to $14,999	23	69
$15,000 to $19,999	31	34
$20,000 to $29,999	47	41
$30,000 to $39,999	24	14
$40,000 to $59,999	19	14
$60,000 and over	16	9
$60,000 to $79,999	11	(NA)
$80,000 and over	5	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	44	223 335
Grains	1	197
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	36	82 471
Other field crops	5	81 150
Vegetables, sweet corn, and melons	1	(D)
Fruits, nuts, and berries	1	1 000
Nursery and greenhouse products	2	(D)
Forest products sold	43	65 084
Livestock, poultry, and their products sold	198	5 018 744
Poultry and poultry products	5	289 457
Dairy products	186	4 258 139
Dairy cattle and calves	173	379 728
Other cattle and calves	33	70 656
Hogs, sheep, and goats	3	16 464
Other livestock and livestock products	7	4 300
Farms with farm-related income from—		
Customwork and other agricultural services	13	28 780
Recreational services	3	9 682
Government farm programs	75	16 332

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.	214	344
dollars.	4 080 936	(NA)
Number of farms with expenditures of—		
$1 to $1,999	1	(NA)
$2,000 to $2,999	8	(NA)
$3,000 to $4,999	17	(NA)
$5,000 to $9,999	61	(NA)
$10,000 to $19,999	51	(NA)
$20,000 to $39,999	54	(NA)
$40,000 and over	22	(NA)
Items reported both years ..... dollars.	2 646 701	2 803 363
Livestock and poultry ..... farms.	118	(NA)
dollars.	376 588	350 145
Feed for livestock and poultry ..... farms.	198	298
dollars.	1 447 240	1 522 004
Commercially mixed formula feeds ..... farms.	194	290
tons.	17 438	(NA)
dollars.	1 309 424	1 395 926
Feed ingredients ..... farms.	19	(NA)
tons.	998	(NA)
dollars.	68 410	(NA)
Whole grains ..... farms.	4	9
tons.	476	(NA)
dollars.	24 424	10 264
Hay, green chop, and silage ..... farms.	52	162
tons.	1 996	(NA)
dollars.	44 982	115 814
Seeds, bulbs, plants, and trees ..... farms.	108	178
dollars.	26 279	26 619
Commercial fertilizer ..... farms.	158	253
dollars.	147 368	207 418
Lime ..... farms.	99	155
dollars.	15 562	(NA)
Other agricultural chemicals (see text) ..... farms.	96	(NA)
dollars.	12 715	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	214	344
dollars.	156 680	176 307
Gasoline ..... farms.	208	336
dollars.	110 817	138 731
Diesel oil ..... farms.	90	56
dollars.	20 297	8 929
LP gas, butane, and propane ..... farms.	38	35
dollars.	6 432	4 511
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	214	344
dollars	19 134	24 136
Hired farm labor ..... farms.	174	265
dollars.	463 060	491 910
Workers by number of days worked:		
150 days or more ..... farms.	67	104
workers.	96	190
Less than 150 days ..... farms	141	(NA)
workers.	478	(NA)
Contract labor ..... farms.	8	(NA)
dollars.	5 607	(NA)
Machine hire and customwork ..... farms.	69	133
dollars.	23 879	28 960
All other production expenses ..... farms.	214	(NA)
dollars.	1 405 958	(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	211	2 467 193
By value groups:		
$1 to $4,999	50	153 133
$5,000 to $9,999	55	345 453
$10,000 to $19,999	69	893 928
$20,000 to $29,999	21	475 000
$30,000 to $49,999	12	399 679
$50,000 and over	4	200 000

	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	188	229	149	175	51	54	326	437
2 or 3	39	80	24	50	3	6	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	152	211	84	104	86	107	226	333
2 and over	39	98	15	35	15	36	(NA)	(NA)
Tractors other than garden tractors and motor tillers	201	512	110	182	152	330	330	616
2 or 3	129	318	40	92	89	212	(NA)	(NA)
4 and over	36	158	6	26	17	72	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	198	459	105	169	149	290	326	565
Crawler tractors	47	53	13	13	37	40	51	51
Riding garden tractors 7 hp and over	7	7	7	7	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	1	1	1	1	-	-
Cornpickers, corn heads, and picker-shellers	9	9	5	5	4	4	(NA)	(NA)
Corn heads for combines	6	6	4	4	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Pickup balers	129	132	58	58	74	74	(NA)	(NA)
Windrowers, pull and self-propelled	23	25	15	16	9	9	(NA)	(NA)
Field forage harvesters, shear bar	52	55	31	34	21	21	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	9	(X)	5	(X)
Chickens 3 months old or older	9	42 477	5	22 240
Farms with–				
1 to 1,599	6	1 477	2	740
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	3	21 500
10,000 and over	3	41 000	-	-
Hens and pullets of laying age excluding started pullets	7	42 453	5	22 240
Pullets not yet of laying age	-	-	-	-
Other chickens	2	24	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	5	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	32	102 531	(NA)	77 158
Broilers and other meat-type chickens	(NA)	(NA)	1	3 600
Turkeys	(NA)	(NA)	3	113

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	193	(X)	193	(X)	(X)	(X)
Any cattle, hogs, or sheep	188	(X)	192	(X)	(X)	(X)
Cattle and calves	188	11 007	192	6 356	3	27
Farms with–						
1 to 19	14	189	51	647	3	27
20 to 49	82	2 972	104	3 133	-	-
50 to 99	67	4 393	34	2 222	-	-
100 to 199	22	2 697	3	354	-	-
200 and over	3	756	-	-	-	-
200 to 499	3	756	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	163	1 777	2	25
Farms with–						
1 to 9	(X)	(X)	96	435	-	-
10 to 19	(X)	(X)	43	557	2	25
20 to 49	(X)	(X)	22	644	-	-
50 to 99	(X)	(X)	2	141	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	184	4 579	1	2
Farms with–						
1 to 9	(X)	(X)	22	153	1	2
10 to 19	(X)	(X)	55	796	-	-
20 to 49	(X)	(X)	90	2 568	-	-
50 to 99	(X)	(X)	17	1 062	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	167	3 117	(X)	(X)	(X)	(X)
Bulls and steers, including calves	109	251	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	185	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	285	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	283	14 614	293	9 711	(NA)	130
Cattle	(NA)	(NA)	246	2 402	5	79
Calves	(NA)	(NA)	286	7 309	7	51

	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	187	7 639	176	3 765	181	7 242	24	397
Farms with–								
1 to 19	31	414	105	1 070	30	389	19	200
20 to 49	103	3 368	59	1 771	104	3 415	4	129
50 to 99	48	3 159	9	536	42	2 758	1	68
100 and over	5	698	3	388	5	680	-	-
1964								
Total on place	282	10 053	(NA)	4 661	278	9 953	(NA)	100

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	6	269	3	407	25	421	6	1 107
Farms with–								
1 to 24	4	10	1	1	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	59	1	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	1	200	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	1	200	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1	15	(X)	(X)	5	73	(X)	(X)
Other hogs and pigs	6	254	(X)	(X)	24	348	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1	12	(X)	(X)	6	132	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	5	67	(X)	(X)
June 1 and November 30	1	12	(X)	(X)	5	65	(X)	(X)
Sheep and lambs	2	2	-	-	5	48	4	30
Any goats	-	-	-	-	-	-	-	-
All other livestock	49	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total: farms	166
Total: dollars	175 645
Commercial fertilizer: farms	142
Commercial fertilizer: acres on which used	10 102
Commercial fertilizer: tons	1 964
Commercial fertilizer: dollars	147 368
Lime: farms	99
Lime: acres on which used	2 247
Lime: tons	2 889
Lime: dollars	15 562
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops: farms	6
Insects on hay crops: acres on which used	70
Insects on hay crops: dollars	251
Insects on other crops: farms	13
Insects on other crops: acres on which used	318
Insects on other crops: dollars	2 884
Nematodes in crops: farms	-
Nematodes in crops: acres on which used	-
Nematodes in crops: dollars	-
Diseases in crops and orchards: farms	3
Diseases in crops and orchards: acres on which used	23
Diseases in crops and orchards: dollars	482
Weeds or grass in crops: farms	48
Weeds or grass in crops: acres on which used	1 270
Weeds or grass in crops: dollars	6 906
Weeds or brush in pasture: farms	1
Weeds or brush in pasture: acres on which used	1
Weeds or brush in pasture: dollars	4
Chemicals for defoliation or for growth control of crops or thinning of fruit: farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit: acres on which used	73
Chemicals for defoliation or for growth control of crops or thinning of fruit: dollars	255
Insect control on livestock and poultry: farms	64
Insect control on livestock and poultry: dollars	1 722

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	147	8 191	1	5	78	2 829	77	438	1	3
Improved pasture	48	1 883	-	-	25	751	25	117	1	7
Field corn for all purposes	71	1 878	-	-	64	1 538	58	408	14	66
Sorghums for all purposes	2	265	-	-	2	49	2	7	-	-
All small grains	2	35	-	-	1	10	1	1	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	11	134	-	-	7	133	7	119	-	-
Hay or grass silage	175	11 722	-	-	80	4 732	77	729	4	26
Field seeds	1	10	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	37	-	-	1	37	1	20	-	-
Berries for sale	1	2	-	-	1	1	1	1	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	21	1	5	1	21	1	22	-	-
All other crops	2	80	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	1	5	330
For silage (tons, green weight)	71	1 871	29 326	-	-	101	1 495	21 297
Cut for green or dry fodder, hogged or grazed	2	7	(X)	-	-	(NA)	10	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	265	295	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	54	1 380	3 229	-	-	109	2 400	5 174
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	159	9 250	18 124	-	-	253	11 696	22 653
Small grain hay (tons, dry)	4	107	276	-	-	56	496	978
Other hay (tons, dry)	8	201	245	-	-	(NA)	3 851	5 785
Grass silage (tons, green)	12	567	2 900	-	-	42	892	4 423
Hay crops cut and fed green (tons, green)	13	217	1 533	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	1	2	150
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	2	3 000	-	-	5	9	21 648

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	25	750	-	-	-	-	-	-	5	57	1 932
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	133	30 533	-	-	6	133	119	-	37	252	55 020
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	37	-	-	5	43
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	1	15	-	-	5	27
Cucumbers and pickles	1	2	-	-	2	1
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	1	3	-	-	2	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	3	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	125	-	-	3	125	2	450
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	15	-	-	1	15	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	3	-	-	1	3	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	5	-	-	1	5	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	-	-	1	1	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	5	(X)	38	32 830
Sod	1	(X)	21	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	1 000	-	3 517	4	2 000	2	4 900
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	1	270
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	10 330	33	15 993
Firewood and fuelwood	3	427	(NA)	(NA)
Sawlogs and veneer logs	4	3 436	(NA)	(NA)
Pulpwood	8	3 825	(NA)	(NA)
Other forest products	27	47 066	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	631	813
Land in farms ..... acres..	162 720	223 185
Average size of farm ..... acres..	257.8	274.5
Approximate land area ..... acres..	441 664	441 605
Proportion in farms ..... percent..	36.8	50.5
Value of land and buildings ..... dollars..	31 792 226	(NA)
Average per farm ..... dollars..	50 383	22 379
Average per acre ..... dollars..	195.37	81.79
Land in Farms According to Use		
Total cropland ..... farms..	606	791
acres..	55 566	56 584
Harvested cropland ..... farms..	538	769
acres..	31 307	43 713
Number of farms by acres harvested:		
1 to 9 acres	54	61
10 to 19 acres	58	64
20 to 29 acres	61	93
30 to 49 acres	100	177
Number of farms by acres harvested:		
50 to 99 acres	171	255
100 to 199 acres	84	101
200 to 499 acres	10	18
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	438	292
acres..	20 930	11 167
All other cropland (see text) .... farms..	104	(NA)
acres..	3 329	1 704
Woodland including woodland pasture ..... farms..	557	751
acres..	77 826	120 987
All other land (see text) ..... farms..	437	(NA)
acres..	29 328	45 605
Irrigated land ..... farms..	3	7
acres..	5	16

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	631	162 720	538	147 563	31 307	3	863	5	813	223 185	769	43 713
Farms with—												
1 to 9 acres	11	52	3	19	10	1	5	3	14	52	9	19
10 to 49 acres	39	(D)	27	(D)	502	1	18	1	58	1 693	47	630
50 to 69 acres	26	1 445	18	975	284	-	-	-	36	2 122	29	452
70 to 99 acres	41	3 391	37	3 073	838	-	-	-	47	3 827	43	893
100 to 139 acres	66	7 678	49	5 683	1 763	-	-	-	80	9 295	72	2 124
140 to 179 acres	94	14 678	87	13 511	3 155	-	-	-	81	12 935	77	3 028
180 to 219 acres	65	12 880	48	9 507	2 059	-	-	-	85	16 768	83	3 769
220 to 259 acres	43	10 319	41	9 867	2 348	-	-	-	79	18 750	77	3 785
260 to 499 acres	186	66 152	169	59 753	13 862	-	-	-	228	78 745	228	16 569
500 to 999 acres	50	31 243	49	30 703	4 733	1	840	1	92	58 701	91	10 487
1,000 to 1,999 acres	9	11 216	9	11 216	1 583	-	-	-	11	(D)	11	(D)
2,000 acres and over	1	(D)	1	(D)	170	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	631	813
acres..	162 720	223 185
Harvested cropland ..... farms..	538	769
acres..	31 307	43 713
Full owners ..... farms..	403	470
acres..	81 253	101 325
Harvested cropland ... farms..	323	433
acres..	14 667	18 228
Part owners ..... farms..	208	320
acres..	77 464	116 485
Harvested cropland ... farms..	197	315
acres..	15 694	24 032
Tenants ..... farms..	20	19
acres..	4 003	3 914
Harvested cropland ... farms..	18	18
acres..	946	997
Percent of tenancy	3.1	2.3
Farm operators by age groups:		
Under 25 years	14	12
25 to 34 years	60	75
35 to 44 years	115	174
45 to 54 years	162	194
55 to 64 years	160	188
65 years and over	120	170
Average age	51.8	52.0
Farm operators by place of residence:		
On farm operated	543	780
Not on farm operated	49	(NA)
Farm operators reporting days of work off farm	310	385
1 to 49 days	79	142
50 to 99 days	17	
100 to 199 days	53	243
200 days and over	161	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	40	23
Class 2— " $20,000 to $39,999	163	96
Class 3— " $10,000 to $19,999	92	194
Class 4— " $5,000 to $9,999	71	165
Class 5— " $2,500 to $4,999	38	94
Class 6 (see text)	28	49
Part time (see text)	132	114
Part retirement (see text)	67	78
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	9 346 501	8 840 350
Average per farm ..... dollars..	14 812	10 874
Crops including nursery products and hay ..... farms..	218	(NA)
dollars..	359 501	333 290
Forest products ..... farms..	101	347
dollars..	102 196	344 545
Livestock, poultry, and their products ..... farms..	502	(NA)
dollars..	8 884 804	8 135 151

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	98	72
$250 to $499	31	38
$500 to $999	44	58
$1,000 to $1,499	22	32
$1,500 to $1,999	22	20
$2,000 to $2,499	14	21
$2,500 and over	400	572

	1969	1964
Farms with farm related income from--		
Customwork and other agricultural services, farms	59	(NA)
Customwork and other agricultural services, dollars	61 876	(NA)
Recreational services, farms	18	28
Recreational services, dollars	47 261	27 215
Government farm programs, farms	142	(NA)
Government farm programs, dollars	24 502	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	631	813
Farm production expenses, total (see text), dollars	7 594 525	(NA)
Number of farms with expenditures of--		
$1 to $499	58	(NA)
$500 to $999	68	(NA)
$1,000 to $1,999	75	(NA)
$2,000 to $2,999	36	(NA)
$3,000 to $4,999	39	(NA)
$5,000 to $9,999	99	(NA)
$10,000 and over	256	(NA)
Items reported both years, dollars	4 561 610	4 635 941
Livestock and poultry, farms	285	364
Livestock and poultry, dollars	464 558	387 025
Feed for livestock and poultry, farms	522	720
Feed for livestock and poultry, dollars	2 760 235	3 143 850
Commercially mixed formula feeds, farms	448	692
Commercially mixed formula feeds, tons	33 045	36 293
Commercially mixed formula feeds, dollars	2 569 496	2 848 350

	1969	1964
Seeds, bulbs, plants, and trees, farms	241	532
Seeds, bulbs, plants, and trees, dollars	50 740	47 041
Commercial fertilizer, farms	393	563
Commercial fertilizer, dollars	255 786	210 965
Lime, farms	183	276
Lime, dollars	24 121	(NA)
Other agricultural chemicals (see text), farms	258	(NA)
Other agricultural chemicals (see text), dollars	23 867	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	625	766
Gasoline and other petroleum fuel and oil for the farm business, dollars	298 429	301 135
Hired farm labor, farms	394	441
Hired farm labor, dollars	666 019	504 505
Contract labor, machine hire, and customwork, farms	245	272
Contract labor, machine hire, and customwork, dollars	65 843	41 420
All other production expenses, farms	559	(NA)
All other production expenses, dollars	2 984 927	(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	615	5 776 383
By value groups:		
$1 to $999	21	11 200
$1,000 to $4,999	225	561 092
$5,000 to $9,999	163	1 115 081
$10,000 to $19,999	123	1 605 110
$20,000 and over	83	2 483 900

	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	509	709	379	460	215	249	706	934
Motortrucks including pickups	437	607	172	200	309	407	577	775
Tractors other than garden tractors and motor tillers	532	1 241	213	340	447	901	718	1 316
Riding garden tractors 7 hp and over	35	35	27	27	8	8	(NA)	(NA)
Grain and bean combines, self propelled	1	1	-	-	1	1	-	-
Cornpickers, corn heads, and picker shellers	23	25	14	14	11	11	3	3
Pickup balers	334	352	142	146	202	206	524	539

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	506	(X)	479	(X)	733	(NA)	(NA)	(NA)
Cattle and calves	496	23 765	471	10 834	722	27 613	667	14 695
Farms with--								
1 to 4	51	116	63	159	163	(NA)	(NA)	(NA)
5 to 9	41	302	57	368		(NA)	(NA)	(NA)
10 to 19	59	863	110	1 586	85	(NA)	(NA)	(NA)
20 and over	345	22 484	241	8 721	474	(NA)	(NA)	(NA)
Cows and heifers that had calved	442	13 375	(X)	(X)	673	16 163	(NA)	(NA)
Milk cows	388	12 365	(X)	(X)	649	15 831	(NA)	(NA)
Farms with--								
1 or 2	51	77	(X)	(X)	102	(NA)	(NA)	(NA)
3 or 4	6	20	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	22	149	(X)	(X)	49	(NA)	(NA)	(NA)
10 and over	309	12 119	(X)	(X)	478	(NA)	(NA)	(NA)
Hogs and pigs	49	234	19	471	111	431	31	803
Farms with -								
1 to 4	38	73	7	14	106	(NA)	18	(NA)
5 to 9	4	25	2	13		(NA)		(NA)
10 to 24	5	71	5	96	3	(NA)	13	(NA)
25 and over	2	65	5	348	2	(NA)		(NA)
Feeder pigs	(X)	(X)	8	137	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	13	68	(X)	(X)	19	156	(X)	(X)
December 1 of preceding year and May 31	8	33	(X)	(X)	16	95	(X)	(X)
June 1 and November 30	11	35	(X)	(X)	15	61	(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	45	653	30	377	50	514	25	279
Horses and ponies	166	895	23	52	(NA)	(NA)	26	56
Chickens 3 months old or older	84	22 169	22	15 055	189	89 194	(NA)	69 156
Farms with–								
1 to 99	70	2 183	11	322	148	(NA)	(NA)	(NA)
100 to 399	5	900	1	100	24	(NA)	(NA)	(NA)
400 to 1,599	5	4 456	7	4 633	9	(NA)	(NA)	(NA)
1,600 and over	4	14 630	3	10 000	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	81	22 014	18	14 359	175	87 582	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	(D)	1	(D)	(NA)	(NA)	1	(D)
Other livestock and poultry	38	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	155	231
For grain ... farms	11	2
acres	348	5
bushels	28 906	330
Cut for silage, green or dry fodder, or hogged or grazed ... farms	149	(NA)
acres	2 837	2 659
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	6	-
Wheat for grain ... farms	-	-
acres	-	-
bushels	-	-
Other small grains for grain ... farms	7	(NA)
acres	41	150
Soybeans for beans ... farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay ... farms	508	(NA)
acres	28 375	40 962
tons	54 308	58 696
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	25	(NA)
acres	95	52
Vegetables, sweet corn, or melons for sale ... farms	31	21
acres	38	34
Berries for sale ... farms	15	29
acres	6	11
Land in orchards (see text) ... farms	6	41
acres	25	150
Other crops ... farms	4	(NA)
acres	11	(NA)
Greenhouse products under glass or other protection ... farms	1	(NA)
sq. ft.	935	16 648

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	404	572
Land in farms ... acres	129 677	193 765
Average size of farm ... acres	320.9	338.7
Value of land and buildings ... dollars	24 426 696	(NA)
Average per farm ... dollars	60 462	(NA)
Average per acre ... dollars	188.36	(NA)
Land in Farms According to Use		
Total cropland ... farms	393	(NA)
acres	47 496	49 573
Harvested cropland ... farms	381	559
acres	27 652	38 936
Number of farms by acres harvested:		
1 to 49 acres	133	(NA)
50 to 99 acres	154	(NA)
100 to 199 acres	84	(NA)
200 to 499 acres	10	(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	290	221
acres	17 319	9 550
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	22	20
acres	1 068	223
Cropland on which all crops failed ... farms	4	8
acres	30	127
Cropland in cultivated summer fallow ... farms	19	-
acres	363	-
Cropland idle ... farms	35	28
acres	1 064	737
Total woodland ... farms	366	549
acres	60 224	103 390
Woodland pastured ... farms	232	380
acres	22 620	44 899
Woodland not pastured ... farms	275	409
acres	37 604	58 491
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	190	393
acres	18 215	37 283
Improved pastureland and rangeland ... farms	125	187
acres	5 909	5 241
Pastureland and rangeland not improved ... farms	136	(NA)
acres	12 306	32 042
All other land (see text) ... farms	230	537
acres	3 742	3 506
Irrigated land ... farms	2	7
acres	4	16
Total pastureland (all types) ... farms	388	(NA)
acres	58 154	91 732
Conservation Practices		
Grain or row crops farmed on the contour ... farms	2	(NA)
acres	8	(NA)
Stripcropping systems to control erosion ... farms	7	(NA)
acres	172	(NA)
Cropland and pastureland having terraces ... farms	3	(NA)
acres	102	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	404	572	129 677	381	126 004	27 652	2	845	4
Farms with--									
1 to 9 acres	10	7	51	3	19	10	1	5	3
10 to 49 acres	11	10	379	7	249	171	-	-	-
50 to 69 acres	7	8	(D)	5	(D)	136	-	-	-
70 to 99 acres	12	15	1 049	12	1 049	401	-	-	-
100 to 139 acres	27	42	3 172	27	3 172	1 166	-	-	-
140 to 179 acres	50	51	7 953	50	7 953	2 089	-	-	-
180 to 219 acres	40	62	7 927	38	7 544	1 818	-	-	-
220 to 259 acres	29	62	6 975	28	6 750	2 129	-	-	-
260 to 499 acres	159	212	57 038	153	54 775	13 296	-	-	-
500 to 999 acres	50	90	31 243	49	30 703	4 733	1	840	1
1,000 to 1,999 acres	8	11	11 008	8	11 008	1 533	-	-	-
2,000 acres and over	1	2	(D)	1	(D)	170	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years (number)	3	Irrigated land--Continued	
Proportion of all class 1-5 farms (percent)	.7	Cropland (farms)	2
Land in farms (acres)	1 013	(acres)	4
Cropland (acres)	181	Harvested (farms)	2
Class 1-5 farms irrigated in 1969 (number)	2	(acres)	4
Proportion of all class 1-5 farms (percent)	.4	Used only for pasture (farms)	-
Land in farms (acres)	845	(acres)	-
Average per farm (acres)	422.5	Pasture, other than cropland pasture (farms)	-
Cropland (acres)	96	(acres)	-
Harvested cropland (acres)	11	Water used (acre-feet)	1
Irrigated land (acres)	4	Class 1-5 farms with artificial drainage (number)	62
Average per farm (acres)	2.0	Proportion of class 1-5 farms (percent)	15.3
		Land in farms (acres)	24 773
		Average per farm (acres)	399.5
		Drained land (acres)	1 492
		Average per farm (acres)	24.0
		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)	404	-	572	Corporation, including family owned (farms)	2	-	(NA)
(acres)	129 677	-	193 765	(acres)	1 636	-	(NA)
Harvested cropland (farms)	381	-	559	10 or fewer shareholders (farms)	2	-	(NA)
(acres)	27 652	-	38 936	(acres)	1 636	-	(NA)
Full owners (farms)	201	-	272	More than 10 shareholders (farms)	-	-	(NA)
(acres)	52 141	-	(NA)	(acres)	-	-	(NA)
Harvested cropland (farms)	187	-	(NA)	Other (farms)	1	-	(NA)
(acres)	11 429	-	(NA)	(acres)	95	-	(NA)
Part owners (farms)	189	-	283	Farm operators by age groups:			
(acres)	73 793	-	(NA)	Under 25 years	12	-	10
Harvested cropland (farms)	182	-	(NA)	25 to 34 years	37	-	53
(acres)	15 340	-	(NA)	35 to 44 years	80	-	130
Tenants (farms)	14	-	13	45 to 54 years	120	-	144
(acres)	3 743	-	(NA)	55 to 64 years	102	-	143
Harvested cropland (farms)	12	-	(NA)	65 years and over	53	-	92
(acres)	883	-	(NA)	Average age	50.6	0.0	(NA)
Percent of tenancy	3.4	0.0	2.2	Farm operators by place of residence:			
				On farm operated	376	-	556
Farms by type of organization				Not on farm operated	16	-	14
Individual or family (farms)	353	-	(NA)	Farm operators reporting days of work off farm	123	-	237
(acres)	111 204	-	(NA)	1 to 49 days	54	-	82
Partnership (farms)	48	-	(NA)	50 to 99 days	14	-	34
(acres)	16 742	-	(NA)	100 to 199 days	21	-	41
				200 days and over	34	-	80

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	40	23	$1 to $2,499 (see text)	4	(X)
Class 2-- " $20,000 to $39,999	163	96	$2,500 to $4,999	34	94
Class 3-- " $10,000 to $19,999	92	194	$5,000 to $7,499	32	77
Class 4-- " $5,000 to $9,999	71	165	$7,500 to $9,999	39	88
Class 5-- " $2,500 to $4,999	38	94	$10,000 to $14,999	51	114
			$15,000 to $19,999	41	80
Market value of all agricultural products sold (see text) (farms)	404	572	$20,000 to $29,999	93	72
(dollars)	9 205 009	8 661 895	$30,000 to $39,999	70	24
Average per farm (dollars)	22 784	15 143	$40,000 to $59,999	25	15
			$60,000 and over	15	8
			$60,000 to $79,999	8	(NA)
			$80,000 and over	7	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	122	313 468
Grains	7	(D)
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	95	224 182
Other field crops	9	21 882
Vegetables, sweet corn, and melons	14	17 674
Fruits, nuts, and berries	11	13 080
Nursery and greenhouse products	2	(D)
Forest products sold	76	94 931
Livestock, poultry, and their products sold	386	8 796 610
Poultry and poultry products	38	215 759
Dairy products	338	7 543 276
Dairy cattle and calves	317	836 764
Other cattle and calves	107	166 185
Hogs, sheep, and goats	27	12 323
Other livestock and livestock products	22	22 303
Farms with farm-related income from–		
Customwork and other agricultural services	42	31 486
Recreational services	13	39 826
Government farm programs	102	18 132

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	404	572
..... dollars.	7 313 183	(NA)
Number of farms with expenditures of–		
$1 to $1,999	15	(NA)
$2,000 to $2,999	12	(NA)
$3,000 to $4,999	22	(NA)
$5,000 to $9,999	99	(NA)
$10,000 to $19,999	128	(NA)
$20,000 to $39,999	102	(NA)
$40,000 and over	26	(NA)
Items reported both years ..... dollars.	4 406 593	4 514 085
Livestock and poultry ..... farms.	189	(NA)
..... dollars.	440 215	348 333
Feed for livestock and poultry ..... farms.	378	553
..... dollars.	2 715 376	3 096 849
Commercially mixed formula feeds ..... farms.	371	533
..... tons.	32 697	(NA)
..... dollars.	2 543 403	2 806 815
Feed ingredients ..... farms.	13	(NA)
..... tons.	539	(NA)
..... dollars.	39 669	(NA)
Whole grains ..... farms.	9	65
..... tons.	431	(NA)
..... dollars.	27 772	39 321
Hay, green chop, and silage ..... farms.	97	299
..... tons.	7 985	(NA)
..... dollars.	104 532	250 713
Seeds, bulbs, plants, and trees ..... farms.	203	433
..... dollars.	49 157	45 281
Commercial fertilizer ..... farms.	309	448
..... dollars.	247 376	201 796
Lime ..... farms.	150	248
..... dollars.	21 623	(NA)
Other agricultural chemicals (see text) ..... farms.	200	(NA)
..... dollars.	21 965	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	403	572
..... dollars.	268 917	285 528
Gasoline ..... farms.	397	560
..... dollars.	209 222	222 657
Diesel oil ..... farms.	138	102
..... dollars.	23 244	8 297
LP gas, butane, and propane ..... farms.	78	87
..... dollars.	7 537	7 093
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	399	572
..... dollars.	28 914	47 481
Hired farm labor ..... farms.	304	382
..... dollars.	631 940	498 210
Workers by number of days worked:		
150 days or more ..... farms.	125	172
..... workers.	171	232
Less than 150 days ..... farms.	230	(NA)
..... workers.	722	(NA)
Contract labor ..... farms.	26	(NA)
..... dollars.	14 765	(NA)
Machine hire and customwork ..... farms.	156	210
..... dollars.	38 847	38 088
All other production expenses ..... farms.	403	(NA)
..... dollars.	2 863 002	(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	400	4 986 352
By value groups:		
$1 to $4,999	78	208 047
$5,000 to $9,999	128	907 331
$10,000 to $19,999	120	1 567 674
$20,000 to $29,999	39	885 601
$30,000 to $49,999	26	904 699
$50,000 and over	9	513 000

	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	343	474	258	312	142	162	522	707
2 or 3	95	199	42	87	17	37	(NA)	(NA)
4 and over	8	35	3	12	-	-	(NA)	(NA)
Motortrucks including pickups	323	472	121	148	239	324	440	635
2 and over	103	252	23	50	72	157	(NA)	(NA)
Tractors other than garden tractors and motor tillers	374	1 005	175	296	323	709	547	1 123
2 or 3	232	575	65	146	201	458	(NA)	(NA)
4 and over	81	369	12	52	39	168	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	371	909	169	274	318	635	543	1 043
Crawler tractors	87	96	22	22	67	74	80	80
Riding garden tractors 7 hp and over	15	15	13	13	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	-	-	1	1	-	-
Cornpickers, corn heads, and picker-shellers	23	25	14	14	11	11	(NA)	(NA)
Corn heads for combines	17	17	10	10	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	8	8	4	4	4	4	(NA)	(NA)
Pickup balers	288	306	135	139	163	167	(NA)	(NA)
Windrowers, pull and self-propelled	67	68	31	31	36	37	(NA)	(NA)
Field forage harvesters, shear bar	110	119	48	51	64	68	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	57	(X)	24	(X)
Chickens 3 months old or older	53	21 264	21	15 052
Farms with–				
1 to 1,599	49	6 634	18	5 052
1,600 to 3,199	2	(D)	2	4 500
3,200 to 9,999	2	(D)	1	5 500
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	51	21 120	17	14 356
Pullets not yet of laying age	3	109	2	20
Other chickens	2	35	4	676
Broilers and other meat-type chickens less than 3 months old	1	(D)	1	(D)
1969				
Turkeys	2	60	1	1 300
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	60	1	1 300
Ducks, geese, and other poultry	8	111	1	25
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	131	86 223	(NA)	67 658
Broilers and other meat-type chickens	(NA)	(NA)	1	18 000
Turkeys	(NA)	(NA)	9	982

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	378	(X)	382	(X)	(X)	(X)
Any cattle, hogs, or sheep	369	(X)	376	(X)	(X)	(X)
Cattle and calves	368	22 421	375	10 258	12	103
Farms with–						
1 to 19	39	456	138	1 634	10	41
20 to 49	120	4 324	209	6 337	2	62
50 to 99	165	11 442	23	1 494	-	-
100 to 199	39	4 879	4	(D)	-	-
200 and over	5	1 320	1	(D)	-	-
200 to 499	5	1 320	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	353	3 905	7	24
Farms with–						
1 to 9	(X)	(X)	219	1 047	7	24
10 to 19	(X)	(X)	89	1 118	-	-
20 to 49	(X)	(X)	34	988	-	-
50 to 99	(X)	(X)	10	637	-	-
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	6 353	6	79
Farms with–						
1 to 9	(X)	(X)	78	413	4	17
10 to 19	(X)	(X)	131	1 747	-	-
20 to 49	(X)	(X)	137	3 649	2	62
50 to 99	(X)	(X)	6	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	336	8 650	(X)	(X)	(X)	(X)
Bulls and steers, including calves	230	832	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	337	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	539	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	537	26 332	545	14 024	(NA)	254
Cattle	(NA)	(NA)	483	4 437	5	65
Calves	(NA)	(NA)	527	9 587	21	189

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	357	12 939	359	10 156	342	12 265	66	674
Farms with–								
1 to 19	82	824	134	1 577	77	831	57	341
20 to 49	203	6 963	184	5 575	198	6 733	7	(D)
50 to 99	65	4 201	38	2 563	60	3 756	2	(D)
100 and over	7	951	3	441	7	945	-	-
1964								
Total on place	525	15 685	(NA)	10 885	517	15 447	(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	29	143	11	405	73	342	25	713
Farms with–								
1 to 24	28	115	6	57	(NA)	(NA)	(NA)	(NA)
25 to 49	1	28	2	53	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	2	148	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	147	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	147	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	8	55	(X)	(X)	15	79	(X)	(X)
Other hogs and pigs	26	88	(X)	(X)	69	263	(X)	(X)
Feeder pigs sold	(X)	(X)	5	105	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	9	60	(X)	(X)	16	143	(X)	(X)
December 1 of preceding year and May 31	8	33	(X)	(X)	13	88	(X)	(X)
June 1 and November 30	7	27	(X)	(X)	13	55	(X)	(X)
Sheep and lambs	17	173	10	100	30	316	17	187
Any goats	2	2	-	-	-	-	-	-
All other livestock	109	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	330
Total – dollars	290 964
Commercial fertilizer – farms	283
Commercial fertilizer – acres on which used	16 528
Commercial fertilizer – tons	2 967
Commercial fertilizer – dollars	247 376
Lime – farms	150
Lime – acres on which used	2 798
Lime – tons	4 293
Lime – dollars	21 623
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	3
Insects on hay crops – acres on which used	27
Insects on hay crops – dollars	258
Insects on other crops – farms	26
Insects on other crops – acres on which used	514
Insects on other crops – dollars	2 609
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	20
Diseases in crops and orchards – dollars	246
Weeds or grass in crops – farms	100
Weeds or grass in crops – acres on which used	2 231
Weeds or grass in crops – dollars	12 800
Weeds or brush in pasture – farms	1
Weeds or brush in pasture – acres on which used	2
Weeds or brush in pasture – dollars	10
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	65
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	234
Insect control on livestock and poultry – farms	120
Insect control on livestock and poultry – dollars	4 669

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	290	17 319	-	-	153	4 729	150	699	3	7
Improved pasture	125	5 909	-	-	52	1 532	52	232	-	-
Field corn for all purposes	149	3 160	-	-	113	2 477	106	613	18	89
Sorghums for all purposes	2	6	-	-	2	6	2	1	-	-
All small grains	5	22	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	16	92	-	-	13	92	13	46	-	-
Hay or grass silage	362	24 781	-	-	161	7 648	159	1 221	4	39
Field seeds	1	6	-	-	1	6	1	2	-	-
Vegetables, sweet corn, or melons for sale	17	30	-	-	11	27	10	15	1	(Z)
Berries for sale	9	5	1	1	2	2	2	1	-	-
Land in orchards (see text)	5	24	-	-	1	8	1	2	-	-
Nursery or greenhouse products	2	4	1	3	1	3	1	1	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	9	343	28 446	-	-	1	4	264
For silage (tons, green weight)	143	2 792	47 081	-	-	219	2 579	33 827
Cut for green or dry fodder, hogged or grazed	5	25	(X)	-	-	(NA)	53	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	6	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	168	5 095	13 483	-	-	213	4 570	10 336
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	294	16 343	30 929	-	-	412	18 506	27 703
Small grain hay (tons, dry)	12	330	342	-	-	87	526	938
Other hay (tons, dry)	42	1 820	3 252	-	-	(NA)	11 421	13 429
Grass silage (tons, green)	26	640	3 853	-	-	62	1 274	6 128
Hay crops cut and fed green (tons, green)	29	553	2 969	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	7	4	14 913	1	1	11	6	17 348

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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)	5	22	708	-	-	-	-	-	-	13	140	6 620
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	91	7 915	-	-	9	90	44	-	102	36	4 722
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	17	30	-	-	16	28
Selected vegetables:						
Tomatoes	-	-	-	-	7	1
Sweet corn	14	16	-	-	16	22
Cucumbers and pickles	1	(Z)	-	-	3	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	4	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	28	89	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	21	464	2	57	4	407	4	35 875
1964	28	(NA)	1 924	6	87	27	1 837	26	322 081
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	2	1	42	2	34	1	8	-	-
1964	6	(NA)	16	1	3	6	13	3	650
Bartlett (pounds) 1969	1	(Z)	4	1	4	-	-	-	-
Other than Bartlett (pounds) 1969	2	1	38	2	30	1	8	-	-
Cherries, all (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
1964	6	(NA)	23	1	2	5	21	4	934
Tart (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	2	1	42	2	24	1	18	1	1 176
1964	7	(NA)	55	-	-	7	55	5	2 408
Plums (pounds, fresh) 1969	2	1	42	2	24	1	18	1	1 176
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	60	1	10	1	50	-	-
1964	1	(NA)	1	-	-	1	1	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	(D)	(D)	1	(X)	3	7 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	935	-	3 000	9	14 228	1	59 205
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	1 420	-	790
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	12 286	44	26 500
Firewood and fuelwood	10	5 171	(NA)	(NA)
Sawlogs and veneer logs	27	31 120	(NA)	(NA)
Pulpwood	7	3 053	(NA)	(NA)
Other forest products	37	43 301	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	740	998
Land in farms ..... acres. .	219 600	294 155
Average size of farm ..... acres. .	296.7	294.7
Approximate land area ..... acres. .	457 408	457 605
Proportion in farms ..... percent. .	48.0	64.2
Value of land and buildings ..... dollars. .	40 621 828	(NA)
Average per farm ..... dollars. .	54 894	25 036
Average per acre ..... dollars. .	184.98	83.06
Land in Farms According to Use		
Total cropland ..... farms. .	714	986
acres. .	97 594	99 416
Harvested cropland ..... farms. .	678	975
acres. .	56 957	73 667
Number of farms by acres harvested:		
1 to 9 acres	19	29
10 to 19 acres	42	43
20 to 29 acres	36	51
30 to 49 acres	125	184
Number of farms by acres harvested:		
50 to 99 acres	246	426
100 to 199 acres	168	216
200 to 499 acres	38	24
500 to 999 acres	3	1
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms. .	538	498
acres. .	36 420	22 403
All other cropland (see text) .... farms. .	108	(NA)
acres. .	4 217	3 346
Woodland including woodland pasture ..... farms. .	663	922
acres. .	101 499	146 989
All other land (see text) ..... farms. .	426	(NA)
acres. .	20 507	47 736
Irrigated land ..... farms. .	-	4
acres. .	-	88

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	740	219 600	678	207 824	56 957	-	-	-	998	294 155	975	73 667
Farms with–												
1 to 9 acres	4	23	2	10	10	-	-	-	15	50	5	22
10 to 49 acres	26	744	22	584	248	-	-	-	47	1 270	44	635
50 to 69 acres	48	2 948	35	2 158	981	-	-	-	20	1 223	19	518
70 to 99 acres	28	2 339	23	1 925	668	-	-	-	35	2 864	32	952
100 to 139 acres	58	6 800	56	6 530	2 176	-	-	-	84	9 965	83	3 262
140 to 179 acres	56	8 868	49	7 738	2 811	-	-	-	104	16 358	104	5 442
180 to 219 acres	78	15 487	72	14 327	4 453	-	-	-	105	20 729	104	6 098
220 to 259 acres	85	19 953	82	19 240	5 772	-	-	-	112	26 677	111	7 737
260 to 499 acres	262	90 103	245	84 591	23 332	-	-	-	357	124 605	355	30 810
500 to 999 acres	82	53 696	79	52 082	11 959	-	-	-	105	66 011	104	13 211
1,000 to 1,999 acres	12	(D)	12	(D)	4 397	-	-	-	12	(D)	12	(D)
2,000 acres and over	1	(D)	1	(D)	150	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	740	998
acres. .	219 600	294 155
Harvested cropland ..... farms. .	678	975
acres. .	56 957	73 667
Full owners ..... farms. .	548	778
acres. .	146 337	207 775
Harvested cropland ... farms. .	492	758
acres. .	35 310	51 682
Part owners ..... farms. .	170	200
acres. .	68 222	80 013
Harvested cropland ... farms. .	169	199
acres. .	20 485	20 717
Tenants ..... farms. .	22	16
acres. .	5 041	4 145
Harvested cropland ... farms. .	17	14
acres. .	1 162	873
Percent of tenancy	2.9	1.6
Farm operators by age groups:		
Under 25 years	13	18
25 to 34 years	77	142
35 to 44 years	186	231
45 to 54 years	220	279
55 to 64 years	152	195
65 years and over	92	133
Average age	49.2	48.8
Farm operators by place of residence:		
On farm operated	637	940
Not on farm operated	52	(NA)
Farm operators reporting days of work off farm	314	421
1 to 49 days	78	181
50 to 99 days	36	
100 to 199 days	44	240
200 days and over	156	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	83	19
Class 2– " $20,000 to $39,999	227	145
Class 3– " $10,000 to $19,999	162	348
Class 4– " $5,000 to $9,999	62	242
Class 5– " $2,500 to $4,999	54	98
Class 6 (see text)	23	20
Part time (see text)	90	77
Part retirement (see text)	39	49
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	14 775 391	13 449 500
Average per farm ..... dollars. .	19 966	13 476
Crops including nursery products and hay ..... farms. .	215	(NA)
dollars. .	460 623	574 647
Forest products ..... farms. .	179	507
dollars. .	222 639	682 375
Livestock, poultry, and their products ..... farms. .	613	(NA)
dollars. .	14 092 129	12 184 701

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	41	25
$250 to $499	35	24
$500 to $999	24	33
$1,000 to $1,499	25	24
$1,500 to $1,999	23	23
$2,000 to $2,499	13	17
$2,500 and over	579	852
Farms with farm-related income from--		
Customwork and other agricultural services, farms	45	(NA)
Customwork and other agricultural services, dollars	40 542	(NA)
Recreational services, farms	4	13
Recreational services, dollars	3 300	7 813
Government farm programs, farms	174	(NA)
Government farm programs, dollars	44 378	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	740	998
Farm production expenses, total (see text), dollars	12 130 745	(NA)
Number of farms with expenditures of--		
$1 to $499	38	(NA)
$500 to $999	43	(NA)
$1,000 to $1,999	49	(NA)
$2,000 to $2,999	38	(NA)
$3,000 to $4,999	42	(NA)
$5,000 to $9,999	110	(NA)
$10,000 and over	420	(NA)
Items reported both years, dollars	7 212 886	6 541 996
Livestock and poultry, farms	369	383
Livestock and poultry, dollars	1 103 309	628 695
Feed for livestock and poultry, farms	639	883
Feed for livestock and poultry, dollars	4 004 749	3 949 650
Commercially mixed formula feeds, farms	594	857
Commercially mixed formula feeds, tons	48 456	47 260
Commercially mixed formula feeds, dollars	3 716 468	3 586 150
Seeds, bulbs, plants, and trees, farms	299	509
Seeds, bulbs, plants, and trees, dollars	66 731	84 784
Commercial fertilizer, farms	515	682
Commercial fertilizer, dollars	464 541	425 975
Lime, farms	263	448
Lime, dollars	54 102	(NA)
Other agricultural chemicals (see text), farms	248	(NA)
Other agricultural chemicals (see text), dollars	25 207	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	731	948
Gasoline and other petroleum fuel and oil for the farm business, dollars	462 359	512 005
Hired farm labor, farms	473	512
Hired farm labor, dollars	1 012 608	846 225
Contract labor, machine hire, and customwork, farms	278	366
Contract labor, machine hire, and customwork, dollars	98 589	94 662
All other production expenses, farms	700	(NA)
All other production expenses, dollars	4 838 550	(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	728	8 445 150		
By value groups:				
$1 to $999	23	15 309	180	526 799
$1,000 to $4,999			190	1 335 547
$5,000 to $9,999			211	2 668 780
$10,000 to $19,999			124	3 898 715
$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	626	805	544	644	141	161	929	1 233
Motortrucks including pickups	446	568	213	254	266	314	582	715
Tractors other than garden tractors and motor tillers	679	1 690	327	574	517	1 116	893	1 944
Riding garden tractors 7 hp and over	37	42	34	39	3	3	(NA)	(NA)
Grain and bean combines, self propelled	7	8	6	6	2	2	8	8
Cornpickers, corn heads, and picker shellers	24	25	14	15	10	10	-	-
Pickup balers	389	408	187	195	206	213	739	757

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	614	(X)	599	(X)	867	(NA)	(NA)	(NA)
Cattle and calves	612	35 241	597	18 482	861	44 328	855	29 057
Farms with--								
1 to 4	14	43	46	128	59	(NA)	(NA)	(NA)
5 to 9	42	296	36	244		(NA)	(NA)	(NA)
10 to 19	22	314	119	1 783	66	(NA)	(NA)	(NA)
20 and over	534	34 588	396	16 327	736	(NA)	(NA)	(NA)
Cows and heifers that had calved	577	24 125	(X)	(X)	831	31 453	(NA)	(NA)
Milk cows	549	23 012	(X)	(X)	813	31 046	(NA)	(NA)
Farms with--								
1 or 2	28	44	(X)	(X)	39	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	10	74	(X)	(X)	16	(NA)	(NA)	(NA)
10 and over	509	22 888	(X)	(X)	749	(NA)	(NA)	(NA)
Hogs and pigs	24	176	6	482	68	538	23	818
Farms with--								
1 to 4	19	39	2	5	59	(NA)	7	(NA)
5 to 9	2	12	1	9		(NA)		(NA)
10 to 24	2	45	-	-	6	(NA)	16	(NA)
25 and over	1	80	3	468	3	(NA)		(NA)
Feeder pigs	(X)	(X)	1	35	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	3	8	(X)	(X)	18	105	(X)	(X)
December 1 of preceding year and May 31	2	3	(X)	(X)	12	43	(X)	(X)
June 1 and November 30	1	5	(X)	(X)	16	62	(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	105	3	29	14	177	6	94
Horses and ponies	146	443	27	41	(NA)	(NA)	23	34
Chickens 3 months old or older	58	28 413	7	16 583	183	33 330	(NA)	15 720
Farms with--								
1 to 99	52	1 638	4	163	159	(NA)	(NA)	(NA)
100 to 399	3	375	1	120	16	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	-	-	4	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	16 300	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	56	19 725	7	8 083	161	31 796	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	23	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	121	167	Hay, excluding sorghum hay ..... farms.	656	(NA)
For grain ..... farms.	-	-	acres.	53 573	70 801
acres.	-	-	tons.	97 553	114 909
bushels.	-	-	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	121	(NA)	acres.	-	-
acres.	2 668	2 506	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	10	-	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.	10	(NA)	acres.	-	-
acres.	233	-	pounds.	-	-
Wheat for grain ..... farms.	-	-	Irish potatoes and sweetpotatoes ... farms.	32	(NA)
acres.	-	-	acres.	185	175
bushels.	-	-	Vegetables, sweet corn, or melons for sale ..... farms.	16	10
Other small grains for grain ..... farms.	19	(NA)	acres.	27	24
acres.	554	674	Berries for sale ..... farms.	8	11
Soybeans for beans ..... farms.	-	-	acres.	3	9
acres.	-	-	Land in orchards (see text) ..... farms.	1	11
bushels.	-	-	acres.	2	10
			Other crops ..... farms.	14	(NA)
			acres.	553	(NA)
			Greenhouse products under glass or other protection ..... farms.	1	(NA)
			sq.ft.	900	(D)

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms ..... number.	588	852	Total woodland ..... farms.	534	814
Land in farms ..... acres.	198 321	277 312	acres.	89 951	137 360
Average size of farm ..... acres.	337.2	325.4	Woodland pastured ..... farms.	380	619
Value of land and buildings ..... dollars.	36 135 505	(NA)	acres.	36 889	64 056
Average per farm ..... dollars.	61 454	(NA)	Woodland not pastured ..... farms.	349	517
Average per acre ..... dollars.	182.20	(NA)	acres.	53 062	73 304
Land in Farms According to Use					
Total cropland ..... farms.	574	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	174	499
acres.	91 170	94 312	acres.	12 443	39 668
Harvested cropland ..... farms.	555	841	Improved pastureland and rangeland ..... farms.	94	200
acres.	53 640	69 892	acres.	4 866	4 921
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	117	(NA)
1 to 49 acres	115	(NA)	acres.	7 577	34 747
50 to 99 acres	230	(NA)			
100 to 199 acres	168	(NA)			
200 to 499 acres	38	(NA)			
500 to 999 acres	3	(NA)			
1,000 acres and over	1	(NA)	All other land (see text) ..... farms.	260	781
1,000 to 1,999 acres	1	(NA)	acres.	4 757	5 957
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	457	470	Irrigated land ..... farms.	-	4
acres.	34 364	21 993	acres.	-	88
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	12	25	Total pastureland (all types) ..... farms.	559	(NA)
acres.	579	641	acres.	83 696	125 717
Cropland on which all crops failed ..... farms.	2	16	**Conservation Practices**		
acres.	16	405	Grain or row crops farmed on the contour ..... farms.	1	(NA)
Cropland in cultivated summer fallow ..... farms.	12	-	acres.	40	(NA)
acres.	371	-	Stripcropping systems to control erosion ..... farms.	-	(NA)
Cropland idle ..... farms.	53	44	acres.	-	(NA)
acres.	2 200	1 381	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	588	852	198 321	555	191 556	53 640	-	-	-
Farms with--									
1 to 9 acres	2	4	14	1	8	8	-	-	-
10 to 49 acres	4	10	80	4	80	59	-	-	-
50 to 69 acres	15	11	856	10	570	364	-	-	-
70 to 99 acres	14	20	1 226	10	892	373	-	-	-
100 to 139 acres	33	57	3 865	32	3 733	1 478	-	-	-
140 to 179 acres	46	90	7 275	41	6 465	2 555	-	-	-
180 to 219 acres	62	97	12 259	57	11 299	3 877	-	-	-
220 to 259 acres	80	98	18 799	79	18 549	5 587	-	-	-
260 to 499 acres	240	346	83 377	231	80 504	22 874	-	-	-
500 to 999 acres	79	105	51 931	77	50 817	11 918	-	-	-
1,000 to 1,999 acres	12	12	(D)	12	(D)	4 397	-	-	-
2,000 acres and over	1	2	(D)	1	(D)	150	-	-	-

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	.8
Land in farms ... acres	1 768
Cropland ... acres	675
Class 1-5 farms irrigated in 1969 ... number	-
Proportion of all class 1-5 farms ... percent	0.0
Land in farms ... acres	-
Average per farm ... acres	0.0
Cropland ... acres	-
Harvested cropland ... acres	-
Irrigated land ... acres	-
Average per farm ... acres	0.0
Irrigated land--Continued	
Cropland ... farms	-
... acres	-
Harvested ... farms	-
... acres	-
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	-
Class 1-5 farms with artificial drainage ... number	133
Proportion of class 1-5 farms ... percent	22.6
Land in farms ... acres	48 384
Average per farm ... acres	363.7
Drained land ... acres	4 357
Average per farm ... acres	32.7
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	-
Land in farms ... acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators ... farms	588	-	852
... acres	198 321	-	277 312
Harvested cropland ... farms	555	-	841
... acres	53 640	-	69 892
Full owners ... farms	405	-	642
... acres	126 096	-	(NA)
Harvested cropland ... farms	377	-	(NA)
... acres	32 209	-	(NA)
Part owners ... farms	167	-	195
... acres	67 416	-	(NA)
Harvested cropland ... farms	167	-	(NA)
... acres	20 325	-	(NA)
Tenants ... farms	16	-	11
... acres	4 809	-	(NA)
Harvested cropland ... farms	11	-	(NA)
... acres	1 106	-	(NA)
Percent of tenancy	2.7	0.0	1.2
Farms by type of organization:			
Individual or family ... farms	542	-	(NA)
... acres	179 857	-	(NA)
Partnership ... farms	43	-	(NA)
... acres	17 198	-	(NA)
Corporation, including family owned ... farms	3	-	(NA)
... acres	1 266	-	(NA)
10 or fewer shareholders ... farms	3	-	(NA)
... acres	1 266	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	-	-	(NA)
... acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	11	-	17
25 to 34 years	69	-	130
35 to 44 years	165	-	200
45 to 54 years	164	-	251
55 to 64 years	126	-	170
65 years and over	53	-	84
Average age	48.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	522	-	804
Not on farm operated	31	-	38
Farm operators reporting days of work off farm	201	-	328
1 to 49 days	71	-	127
50 to 99 days	29	-	43
100 to 199 days	30	-	56
200 days and over	71	-	102

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	83	19
Class 2-- " $20,000 to $39,999	227	145
Class 3-- " $10,000 to $19,999	162	348
Class 4-- " $5,000 to $9,999	62	242
Class 5-- " $2,500 to $4,999	54	98
Market value of all agricultural products sold (see text) ... farms	588	852
... dollars	14 656 289	13 307 660
Average per farm ... dollars	24 925	15 619
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	45	98
$5,000 to $7,499	25	119
$7,500 to $9,999	37	123
$10,000 to $14,999	81	213
$15,000 to $19,999	81	135
$20,000 to $29,999	155	112
$30,000 to $39,999	72	33
$40,000 to $59,999	57	11
$60,000 and over	26	8
$60,000 to $79,999	15	(NA)
$80,000 and over	11	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	116	392 820
Grains	6	4 892
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	109	274 023
Other field crops	5	98 308
Vegetables, sweet corn, and melons	4	6 428
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	3	9 169
Forest products sold	144	211 176
Livestock, poultry, and their products sold	559	14 052 293
Poultry and poultry products	16	142 972
Dairy products	524	12 583 026
Dairy cattle and calves	453	1 016 718
Other cattle and calves	142	236 195
Hogs, sheep, and goats	8	24 386
Other livestock and livestock products	15	48 996
Farms with farm-related income from—		
Customwork and other agricultural services	28	38 980
Recreational services	4	3 300
Government farm programs	154	39 869

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	588	852
dollars.	11 927 088	(NA)
Number of farms with expenditures of—		
$1 to $1,999	6	(NA)
$2,000 to $2,999	22	(NA)
$3,000 to $4,999	39	(NA)
$5,000 to $9,999	101	(NA)
$10,000 to $19,999	197	(NA)
$20,000 to $39,999	179	(NA)
$40,000 and over	44	(NA)
Items reported both years ..... dollars.	7 116 871	6 483 185
Livestock and poultry ..... farms.	304	(NA)
dollars.	1 083 900	626 770
Feed for livestock and poultry ..... farms.	550	807
dollars.	3 987 241	3 922 374
Commercially mixed formula feeds ..... farms.	536	781
tons.	48 326	(NA)
dollars.	3 706 081	3 564 743
Feed ingredients ..... farms.	19	(NA)
tons.	698	(NA)
dollars.	50 818	(NA)
Whole grains ..... farms.	21	51
tons.	1 385	(NA)
dollars.	70 955	45 875
Hay, green chop, and silage ..... farms.	168	424
tons.	8 023	(NA)
dollars.	159 387	311 756
Seeds, bulbs, plants, and trees ..... farms.	264	499
dollars.	64 351	83 959
	1969	1964
Commercial fertilizer ..... farms.	464	647
dollars.	457 786	420 422
Lime ..... farms.	249	423
dollars.	52 246	(NA)
Other agricultural chemicals (see text) ..... farms.	223	(NA)
dollars.	24 585	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	587	852
dollars.	435 890	502 273
Gasoline ..... farms.	585	848
dollars.	339 614	383 294
Diesel oil ..... farms.	215	138
dollars.	36 057	30 925
LP gas, butane, and propane ..... farms.	81	117
dollars	10 734	15 649
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	587	852
dollars.	49 485	72 405
Hired farm labor ..... farms.	442	467
dollars.	999 409	840 320
Workers by number of days worked:		
150 days or more ..... farms.	149	188
workers.	220	347
Less than 150 days ..... farms.	361	(NA)
workers.	1 060	(NA)
Contract labor ..... farms.	32	(NA)
dollars.	22 200	(NA)
Machine hire and customwork ..... farms.	201	315
dollars.	66 094	87 067
All other production expenses ..... farms.	588	(NA)
dollars.	4 733 386	(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	587	7 834 023
By value groups:		
$1 to $4,999	104	310 531
$5,000 to $9,999	159	1 124 597
$10,000 to $19,999	202	2 551 580
$20,000 to $29,999	78	1 776 650
$30,000 to $49,999	35	1 224 165
$50,000 and over	9	846 500

	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	521	677	454	541	121	136	798	1 083
2 or 3	112	241	70	151	14	29	(NA)	(NA)
4 and over	9	36	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	392	508	185	224	237	284	512	637
2 and over	85	201	19	58	40	87	(NA)	(NA)
Tractors other than garden tractors and motor tillers	566	1 523	299	536	430	987	813	1 836
2 or 3	367	909	134	310	256	599	(NA)	(NA)
4 and over	119	534	12	73	67	281	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	557	1 359	293	495	420	864	809	1 622
Crawler tractors	151	164	40	41	111	123	208	214
Riding garden tractors 7 hp and over	26	31	25	30	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	7	8	6	6	2	2	8	8
Cornpickers, corn heads, and picker-shellers	24	25	14	15	10	10	(NA)	(NA)
Corn heads for combines	19	19	13	13	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	6	6	2	2	4	4	(NA)	(NA)
Pickup balers	357	376	172	180	189	196	(NA)	(NA)
Windrowers, pull and self-propelled	113	122	69	70	45	52	(NA)	(NA)
Field forage harvesters, shear bar	103	105	79	79	25	26	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	45	(X)	8	(X)
Chickens 3 months old or older	42	27 988	7	16 583
Farms with–				
1 to 1,599	40	(D)	5	283
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	-	-	-	-
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	40	19 312	7	8 083
Pullets not yet of laying age	3	8 570	1	8 500
Other chickens	6	106	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	8	56	1	3
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	145	30 903	(NA)	14 361
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	8	113

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	550	(X)	557	(X)	(X)	(X)
Any cattle, hogs, or sheep	546	(X)	556	(X)	(X)	(X)
Cattle and calves	545	34 072	555	18 057	16	101
Farms with–						
1 to 19	23	256	168	2 017	14	47
20 to 49	204	7 326	299	9 096	2	54
50 to 99	249	16 779	75	4 783	-	-
100 to 199	61	7 401	11	(D)	-	-
200 and over	8	2 310	2	(D)	-	-
200 to 499	7	(D)	1	(D)	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	450	4 320	9	56
Farms with–						
1 to 9	(X)	(X)	316	1 423	7	18
10 to 19	(X)	(X)	88	1 107	1	11
20 to 49	(X)	(X)	37	1 008	1	27
50 to 99	(X)	(X)	6	374	-	-
100 and over	(X)	(X)	3	408	-	-
100 to 199	(X)	(X)	3	408	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	529	13 737	9	45
Farms with–						
1 to 9	(X)	(X)	57	339	8	23
10 to 19	(X)	(X)	156	2 219	-	-
20 to 49	(X)	(X)	269	7 559	1	22
50 to 99	(X)	(X)	43	2 580	-	-
100 and over	(X)	(X)	4	1 040	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	462	9 358	(X)	(X)	(X)	(X)
Bulls and steers, including calves	338	955	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	518	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	796	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	794	43 759	807	28 816	(NA)	225
Cattle	(NA)	(NA)	698	6 221	10	146
Calves	(NA)	(NA)	794	22 595	19	79

	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	535	23 759	515	11 107	524	22 965	78	794
Farms with–								
1 to 19	49	540	271	2 736	49	581	69	421
20 to 49	325	11 197	211	6 039	324	11 104	7	203
50 to 99	144	9 166	29	1 849	136	8 624	1	(D)
100 and over	17	2 856	4	483	15	2 656	1	(D)
1964								
Total on place	780	31 272	(NA)	12 848	767	30 911	(NA)	361

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	20	172	6	482	55	485	19	677
Farms with–								
1 to 24	19	92	3	14	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
50 to 99	1	80	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	3	23	(X)	(X)	13	74	(X)	(X)
Other hogs and pigs	20	149	(X)	(X)	52	411	(X)	(X)
Feeder pigs sold	(X)	(X)	1	35	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	3	8	(X)	(X)	14	89	(X)	(X)
December 1 of preceding year and May 31	2	3	(X)	(X)	10	40	(X)	(X)
June 1 and November 30	1	5	(X)	(X)	12	49	(X)	(X)
Sheep and lambs	5	58	2	20	12	162	4	78
Any goats	1	1	-	-	-	-	1	2
All other livestock	124	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	493
	dollars	534 617
Commercial fertilizer	farms	408
	acres on which used	32 528
	tons	5 428
	dollars	457 786
Lime	farms	249
	acres on which used	6 458
	tons	8 658
	dollars	52 246
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	6
	acres on which used	178
	dollars	900
Insects on other crops	farms	22
	acres on which used	584
	dollars	7 012
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	-
	acres on which used	-
	dollars	-
Weeds or grass in crops	farms	67
	acres on which used	1 961
	dollars	9 373
Weeds or brush in pasture	farms	2
	acres on which used	8
	dollars	150
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1
	acres on which used	25
	dollars	150
Insect control on livestock and poultry	farms	168
	dollars	5 598

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	457	34 364	-	-	257	9 792	248	1 501	11	50
Improved pasture	94	4 866	-	-	43	1 233	40	196	3	18
Field corn for all purposes	116	2 640	-	-	97	2 138	86	459	23	105
Sorghums for all purposes	6	173	-	-	5	48	5	11	-	-
All small grains	15	394	-	-	10	329	10	34	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	174	-	-	7	172	7	212	-	-
Hay or grass silage	544	50 542	-	-	250	18 533	237	2 575	17	216
Field seeds	10	523	-	-	4	262	4	45	-	-
Vegetables, sweet corn, or melons for sale	4	20	-	-	4	19	3	5	1	1
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	10	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	115	2 620	53 414	-	-	160	2 482	38 082
Cut for green or dry fodder, hogged or grazed	3	20	(X)	-	-	(NA)	16	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	38	210	-	-	1	10	100
Cut for dry forage or hay (tons, dry weight)	2	130	250	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	5	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	175	6 658	14 829	-	-	186	4 331	9 483
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	469	38 564	70 878	-	-	732	47 530	80 354
Small grain hay (tons, dry)	24	442	840	-	-	168	1 525	2 643
Other hay (tons, dry)	48	2 369	3 275	-	-	(NA)	11 090	14 613
Grass silage (tons, green)	35	1 918	10 004	-	-	120	2 588	12 510
Hay crops cut and fed green (tons, green)	28	591	1 983	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	316	22 120	-	-	2	63	3 700
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	4	5	13 425

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial 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)	13	264	8 946	-	-	8	199	28	-	52	614	28 436
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	173	25 184	-	-	7	172	212	-	45	171	43 907
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	20	-	-	6	15
Selected vegetables.						
Tomatoes	1	(Z)	-	-	3	1
Sweet corn	4	15	-	-	6	12
Cucumbers and pickles	1	(Z)	-	-	3	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	3	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969.	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964.	11	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	11	(NA)	290	6	81	11	209	9	4 255
Peaches, all (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969.	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969.	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	2	(NA)	8	2	6	1	2	-	-
Bartlett (pounds) 1969.	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969.	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	1	(NA)	5	1	3	1	2	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969.	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	5	(NA)	29	2	10	5	19	2	336
Plums (pounds, fresh) 1969.	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969.	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	2	(NA)	10	1	3	2	7	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	10	8 639	2	(X)	6	7 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	2 900	-	7 200
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 200	-	800
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	1	800	(X)	480	(X)	(X)	(X)	(X)
Cucumbers	1	100	(X)	50	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	20	22 726	61	74 012
Firewood and fuelwood	12	2 303	(NA)	(NA)
Sawlogs and veneer logs	18	15 663	(NA)	(NA)
Pulpwood	58	40 615	(NA)	(NA)
Other forest products	92	129 869	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	610	771
Land in farms ..... acres	196 857	260 115
Average size of farm ..... acres	322.7	337.4
Approximate land area ..... acres	593 280	594 565
Proportion in farms ..... percent	33.2	43.7
Value of land and buildings ..... dollars	35 596 302	(NA)
Average per farm ..... dollars	58 354	28 954
Average per acre ..... dollars	180.82	89.12
Land in Farms According to Use		
Total cropland ..... farms	589	738
acres	75 621	77 080
Harvested cropland ..... farms	553	717
acres	45 247	59 497
Number of farms by acres harvested:		
1 to 9 acres	46	56
10 to 19 acres	34	34
20 to 29 acres	44	39
30 to 49 acres	74	99
Number of farms by acres harvested:		
50 to 99 acres	163	268
100 to 199 acres	148	180
200 to 499 acres	43	39
500 to 999 acres	1	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	374	284
acres	26 542	14 366
All other cropland (see text) .... farms	98	(NA)
acres	3 832	3 217
Woodland including woodland pasture ..... farms	504	645
acres	88 504	123 298
All other land (see text) ..... farms	436	(NA)
acres	32 732	59 718
Irrigated land ..... farms	5	6
acres	61	142

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	610	196 857	553	187 871	45 247	5	2 590	61	771	260 115	717	59 497
Farms with—												
1 to 9 acres	13	44	7	33	23	-	-	-	31	91	15	30
10 to 49 acres	32	(D)	20	(D)	221	-	-	-	52	1 440	36	368
50 to 69 acres	18	995	10	585	262	-	-	-	16	912	15	199
70 to 99 acres	32	2 773	27	2 323	745	-	-	-	31	2 593	27	790
100 to 139 acres	43	4 919	37	4 262	1 364	-	-	-	54	6 382	50	1 827
140 to 179 acres	51	8 056	50	7 896	2 426	1	(D)	27	82	12 977	75	3 743
180 to 219 acres	68	13 473	68	13 473	3 647	-	-	-	48	9 537	46	2 949
220 to 259 acres	56	13 539	48	11 569	3 285	1	234	22	61	14 388	61	4 224
260 to 499 acres	186	66 000	178	62 982	16 808	1	348	10	250	88 887	249	22 937
500 to 999 acres	95	60 766	92	58 741	14 094	2	(D)	2	116	74 645	113	16 548
1,000 to 1,999 acres	14	18 454	14	18 454	2 248	-	-	-	26	32 694	26	5 137
2,000 acres and over	2	(D)	2	(D)	124	-	-	-	4	15 570	4	745

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	610	771
acres	196 857	260 115
Harvested cropland ..... farms	553	717
acres	45 247	59 497
Full owners ..... farms	375	404
acres	93 822	102 635
Harvested cropland ... farms	324	357
acres	20 311	24 134
Part owners ..... farms	200	316
acres	87 575	138 305
Harvested cropland ... farms	195	314
acres	21 333	31 432
Tenants ..... farms	35	44
acres	15 460	11 317
Harvested cropland ... farms	34	40
acres	3 603	2 857
Percent of tenancy	5.7	5.7
Farm operators by age groups:		
Under 25 years	15	15
25 to 34 years	61	77
35 to 44 years	135	164
45 to 54 years	178	230
55 to 64 years	139	170
65 years and over	82	115
Average age	49.7	50.4
Farm operators by place of residence:		
On farm operated	501	722
Not on farm operated	62	(NA)
Farm operators reporting days of work off farm	292	331
1 to 49 days	53	129
50 to 99 days	14	
100 to 199 days	60	202
200 days and over	165	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	60	24
Class 2— " $20,000 to $39,999	181	119
Class 3— " $10,000 to $19,999	94	218
Class 4— " $5,000 to $9,999	46	155
Class 5— " $2,500 to $4,999	43	66
Class 6 (see text)	29	35
Part time (see text)	130	111
Part retirement (see text)	26	42
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	10 337 411	9 327 250
Average per farm ..... dollars	16 946	12 098
Crops including nursery products and hay ..... farms	234	(NA)
dollars	762 319	958 487
Forest products ..... farms	95	226
dollars	140 274	343 065
Livestock, poultry, and their products ..... farms	489	(NA)
dollars	9 434 818	7 989 145

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	49	65
$250 to $499	27	29
$500 to $999	44	43
$1,000 to $1,499	28	19
$1,500 to $1,999	25	18
$2,000 to $2,499	23	14
$2,500 and over	414	583
Farms with farm-related income from--		
Customwork and other agricultural services ..... farms.	64	(NA)
dollars.	66 078	(NA)
Recreational services ..... farms.	19	20
dollars.	103 938	36 583
Government farm programs .. farms.	144	(NA)
dollars.	33 581	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	610	757
dollars	8 228 544	(NA)
Number of farms with expenditures of--		
$1 to $499	32	(NA)
$500 to $999	50	(NA)
$1,000 to $1,999	77	(NA)
$2,000 to $2,999	30	(NA)
$3,000 to $4,999	46	(NA)
$5,000 to $9,999	66	(NA)
$10,000 and over	309	(NA)
Items reported both years .. dollars.	4 678 787	4 809 087
Livestock and poultry ..... farms	273	247
dollars .	392 583	198 395
Feed for livestock and poultry . farms.	514	668
dollars .	2 643 850	2 933 450
Commercially mixed formula feeds ..... farms	462	652
tons.	31 832	33 310
dollars .	2 501 135	2 603 150
Seeds, bulbs, plants, and trees .... farms.	364	551
dollars.	71 334	125 345
Commercial fertilizer ..... farms.	416	524
dollars.	280 886	281 035
Lime ..... farms.	245	348
dollars .	36 320	(NA)
Other agricultural chemicals (see text) ..... farms .	285	(NA)
dollars.	73 332	(NA)
Gasoline and other petroleum fuel and oil for the farm business . farms .	594	700
dollars. .	377 228	412 345
Hired farm labor ..... farms. .	382	411
dollars.	838 000	769 155
Contract labor, machine hire, and customwork ..... farms.	217	257
dollars.	74 906	89 362
All other production expenses . farms	568	(NA)
dollars.	3 440 105	(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 . . .	588	6 511 495
By value groups		
$1 to $999	20	14 700
$1,000 to $4,999	181	520 240
$5,000 to $9,999	124	887 012
$10,000 to $19,999	147	1 853 077
$20,000 and over	116	3 236 466

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	519	754	379	466	229	288	664	911
Motortrucks including pickups	430	632	174	213	305	419	554	773
Tractors other than garden tractors and motor tillers	548	1 398	224	361	473	1 037	654	1 421
Riding garden tractors 7 hp and over ...	78	79	60	61	18	18	(NA)	(NA)
Grain and bean combines, self-propelled .	6	8	4	5	3	3	1	1
Cornpickers, corn heads, and picker-shellers	36	37	17	17	20	20	-	-
Pickup balers	359	375	160	162	204	213	521	536

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	488	(X)	467	(X)	686	(NA)	(NA)	(NA)
Cattle and calves	473	27 701	455	11 922	669	32 595	641	16 508
Farms with--								
1 to 4	18	47	49	139	102	(NA)	(NA)	(NA)
5 to 9	33	211	63	434		(NA)	(NA)	(NA)
10 to 19	45	664	86	1 262	59	(NA)	(NA)	(NA)
20 and over	377	26 779	257	10 087	508	(NA)	(NA)	(NA)
Cows and heifers that had calved .	423	15 515	(X)	(X)	626	19 246	(NA)	(NA)
Milk cows	379	14 291	(X)	(X)	603	18 749	(NA)	(NA)
Farms with--								
1 or 2	23	33	(X)	(X)	51	(NA)	(NA)	(NA)
3 or 4	8	24	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	10	75	(X)	(X)	33	(NA)	(NA)	(NA)
10 and over	338	14 159	(X)	(X)	496	(NA)	(NA)	(NA)
Hogs and pigs	44	248	10	257	81	606	20	707
Farms with--								
1 to 4	30	63	5	15	71	(NA)	6	(NA)
5 to 9	10	55	-	-		(NA)		(NA)
10 to 24	2	42	2	30	5	(NA)	14	(NA)
25 and over	2	88	3	212	5	(NA)		(NA)
Feeder pigs	(X)	(X)	2	56	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	9	35	(X)	(X)	14	80	(X)	(X)
December 1 of preceding year and May 31	3	25	(X)	(X)	10	50	(X)	(X)
June 1 and November 30	7	10	(X)	(X)	11	30	(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	30	884	14	494	45	1 457	31	916
Horses and ponies	171	857	22	132	(NA)	(NA)	23	202
Chickens 3 months old or older	68	13 127	11	6 453	201	33 191	(NA)	16 247
Farms with--								
1 to 99	53	1 752	3	160	174	(NA)	(NA)	(NA)
100 to 399	10	1 575	6	1 345	14	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	-	-	8	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	4 948	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	68	13 024	9	6 193	183	29 473	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	34	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	290	352
For grain ... farms.	24	1
acres.	439	14
bushels.	39 785	490
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	282	(NA)
acres.	7 208	5 243
Sorghums for all purposes except sirup ... farms.	18	-
For grain or seed ... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	18	(NA)
acres.	123	-
Wheat for grain ... farms.	1	1
acres.	16	20
bushels.	800	100
Other small grains for grain ... farms.	13	(NA)
acres.	229	178
Soybeans for beans ... farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay ... farms.	493	(NA)
acres.	36 510	53 552
tons.	63 881	69 222
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	34	(NA)
acres.	65	86
Vegetables, sweet corn, or melons for sale ... farms.	23	25
acres.	79	129
Berries for sale ... farms.	9	10
acres.	2	4
Land in orchards (see text) ... farms.	21	21
acres.	561	658
Other crops ... farms.	11	(NA)
acres.	436	(NA)
Greenhouse products under glass or other protection ... farms.	2	(NA)
sq.ft.	7 200	93 532

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.	424	582
Land in farms ... acres.	167 935	235 524
Average size of farm ... acres.	396.0	404.6
Value of land and buildings ... dollars.	29 348 695	(NA)
Average per farm ... dollars.	69 218	(NA)
Average per acre ... dollars.	174.76	(NA)
Land in Farms According to Use		
Total cropland ... farms.	415	(NA)
acres.	67 554	70 684
Harvested cropland ... farms.	409	572
acres.	41 009	55 207
Number of farms by acres harvested:		
1 to 49 acres	87	(NA)
50 to 99 acres	131	(NA)
100 to 199 acres	147	(NA)
200 to 499 acres	43	(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.	285	231
acres.	23 773	13 129
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	14	27
acres.	604	445
Cropland on which all crops failed ... farms.	1	45
acres.	10	1 055
Cropland in cultivated summer fallow ... farms.	14	-
acres.	287	-
Cropland idle ... farms.	42	39
acres.	1 871	848
Total woodland ... farms.	357	514
acres.	72 557	110 945
Woodland pastured ... farms.	238	344
acres.	29 396	45 630
Woodland not pastured ... farms.	261	339
acres.	43 161	65 315
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	189	410
acres.	21 160	47 217
Improved pastureland and rangeland ... farms.	113	153
acres.	7 075	3 876
Pastureland and rangeland not improved ... farms.	137	(NA)
acres.	14 085	43 341
All other land (see text) ... farms.	244	526
acres.	6 664	6 662
Irrigated land ... farms.	5	5
acres.	61	139
Total pastureland (all types) ... farms.	392	(NA)
acres.	74 329	105 976
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	7	(NA)
acres.	90	(NA)
Stripcropping systems to control erosion ... farms.	4	(NA)
acres.	181	(NA)
Cropland and pastureland having terraces ... farms.	1	(NA)
acres.	60	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	424	582	167 935	409	165 424	41 009	5	2 590	61
Farms with—									
1 to 9 acres	8	13	13	2	2	2	-	-	-
10 to 49 acres	2	4	45	1	35	34	-	-	-
50 to 69 acres	3	2	169	3	169	72	-	-	-
70 to 99 acres	11	13	(D)	11	(D)	435	-	-	-
100 to 139 acres	19	31	2 185	16	1 863	770	-	-	-
140 to 179 acres	30	57	4 721	29	4 561	1 645	1	140	27
180 to 219 acres	40	39	7 922	40	7 922	2 587	-	-	-
220 to 259 acres	45	53	10 841	44	10 591	3 109	1	234	22
260 to 499 acres	159	230	57 246	157	56 288	16 029	1	348	10
500 to 999 acres	91	110	58 441	90	57 641	13 954	2	1 868	2
1,000 to 1,999 acres	14	26	18 454	14	18 454	2 248	-	-	-
2,000 acres and over	2	4	(D)	2	(D)	124	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	7
Proportion of all class 1-5 farms—percent	1.6
Land in farms—acres	3 463
Cropland—acres	1 803
Class 1-5 farms irrigated in 1969—number	5
Proportion of all class 1-5 farms—percent	1.1
Land in farms—acres	2 590
Average per farm—acres	518.0
Cropland—acres	1 568
Harvested cropland—acres	414
Irrigated land—acres	61
Average per farm—acres	12.2
Irrigated land—Continued	
Cropland—farms	5
acres	61
Harvested—farms	5
acres	61
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	83
Proportion of class 1-5 farms—percent	19.5
Land in farms—acres	30 849
Average per farm—acres	371.6
Drained land—acres	4 070
Average per farm—acres	49.0
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	424	-	582
acres	167 935	-	235 524
Harvested cropland—farms	409	-	572
acres	41 009	-	55 207
Full owners—farms	210	-	259
acres	67 182	-	(NA)
Harvested cropland—farms	198	-	(NA)
acres	16 411	-	(NA)
Part owners—farms	185	-	286
acres	85 611	-	(NA)
Harvested cropland—farms	182	-	(NA)
acres	21 039	-	(NA)
Tenants—farms	29	-	32
acres	15 142	-	(NA)
Harvested cropland—farms	29	-	(NA)
acres	3 559	-	(NA)
Percent of tenancy	6.8	0.0	5.4
Farms by type of organization			
Individual or family—farms	371	-	(NA)
acres	144 667	-	(NA)
Partnership—farms	48	-	(NA)
acres	21 678	-	(NA)
Corporation, including family owned—farms	4	-	(NA)
acres	1 262	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
acres	1 262	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	1	-	(NA)
acres	328	-	(NA)
Farm operators by age groups:			
Under 25 years	10	-	12
25 to 34 years	39	-	63
35 to 44 years	96	-	144
45 to 54 years	125	-	174
55 to 64 years	98	-	116
65 years and over	56	-	73
Average age	49.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	376	-	546
Not on farm operated	24	-	31
Farm operators reporting days of work off farm	135	-	199
1 to 49 days	36	-	82
50 to 99 days	12	-	32
100 to 199 days	33	-	22
200 days and over	54	-	63

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	60	24
Class 2—" $20,000 to $39,999	181	119
Class 3—" $10,000 to $19,999	94	218
Class 4—" $5,000 to $9,999	46	155
Class 5—" $2,500 to $4,999	43	66
Market value of all agricultural products sold (see text)—farms	424	582
dollars	10 094 924	9 148 429
Average per farm—dollars	23 808	15 718
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	32	66
$5,000 to $7,499	21	70
$7,500 to $9,999	25	85
$10,000 to $14,999	46	127
$15,000 to $19,999	48	91
$20,000 to $29,999	129	89
$30,000 to $39,999	52	30
$40,000 to $59,999	42	20
$60,000 and over	18	5
$60,000 to $79,999	14	(NA)
$80,000 and over	4	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	135	682 356
Grains	11	11 974
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	106	354 705
Other field crops	13	21 925
Vegetables, sweet corn, and melons	15	29 771
Fruits, nuts, and berries	14	230 145
Nursery and greenhouse products	6	33 836
Forest products sold	79	128 245
Livestock, poultry, and their products sold	399	9 284 323
Poultry and poultry products	24	77 876
Dairy products	343	8 254 944
Dairy cattle and calves	328	731 191
Other cattle and calves	100	182 120
Hogs, sheep, and goats	17	12 753
Other livestock and livestock products	20	25 439
Farms with farm-related income from—		
Customwork and other agricultural services	34	54 018
Recreational services	9	23 198
Government farm programs	104	26 411

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	424	582
dollars.	7 896 103	(NA)
Number of farms with expenditures of—		
$1 to $1,999	11	(NA)
$2,000 to $2,999	11	(NA)
$3,000 to $4,999	30	(NA)
$5,000 to $9,999	64	(NA)
$10,000 to $19,999	156	(NA)
$20,000 to $39,999	119	(NA)
$40,000 and over	33	(NA)
Items reported both years ..... dollars.	4 515 421	4 648 609
Livestock and poultry ..... farms.	175	(NA)
dollars.	353 729	191 002
Feed for livestock and poultry ..... farms.	386	539
dollars.	2 592 918	2 861 160
Commercially mixed formula feeds ..... farms.	380	528
tons.	31 416	(NA)
dollars.	2 466 899	2 541 266
Feed ingredients ..... farms.	16	(NA)
tons.	347	(NA)
dollars.	28 044	(NA)
Whole grains ..... farms.	15	85
tons.	747	(NA)
dollars.	50 473	63 019
Hay, green chop, and silage ..... farms.	64	292
tons.	2 715	(NA)
dollars.	47 502	256 875
Seeds, bulbs, plants, and trees ..... farms.	311	491
dollars.	67 053	114 995
Commercial fertilizer ..... farms.	337	479
dollars.	270 549	268 873
Lime ..... farms.	192	343
dollars.	33 763	(NA)
Other agricultural chemicals (see text) ..... farms.	261	(NA)
dollars.	71 097	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	424	582
dollars.	350 823	388 487
Gasoline ..... farms.	421	564
dollars	262 898	284 292
Diesel oil ..... farms.	195	154
dollars.	37 893	20 970
LP gas, butane, and propane ..... farms.	67	99
dollars.	8 042	11 745
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	424	582
dollars.	41 990	71 480
Hired farm labor ..... farms.	314	393
dollars	810 669	737 490
Workers by number of days worked.		
150 days or more ..... farms.	153	194
workers.	219	299
Less than 150 days ..... farms.	236	(NA)
workers.	956	(NA)
Contract labor ..... farms.	13	(NA)
dollars.	11 356	(NA)
Machine hire and customwork ..... farms.	172	237
dollars.	58 324	86 602
All other production expenses ..... farms.	420	(NA)
dollars.	3 275 822	(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	419	5 862 155
By value groups:		
$1 to $4,999	78	257 000
$5,000 to $9,999	87	625 112
$10,000 to $19,999	138	1 743 577
$20,000 to $29,999	74	1 661 026
$30,000 to $49,999	33	1 115 440
$50,000 and over	9	460 000

	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	376	529	280	346	142	183	521	715
2 or 3	104	221	52	114	26	55	(NA)	(NA)
4 and over	10	46	1	5	4	16	(NA)	(NA)
Motortrucks including pickups	334	499	141	173	237	326	450	662
2 and over	117	282	25	57	70	159	(NA)	(NA)
Tractors other than garden tractors and motor tillers	409	1 190	202	327	346	863	532	1 272
2 or 3	229	573	66	157	180	438	(NA)	(NA)
4 and over	118	555	10	44	73	332	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	405	1 081	198	312	341	769	532	1 183
Crawler tractors	95	109	14	15	83	94	85	89
Riding garden tractors 7 hp and over	46	47	40	41	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	6	8	4	5	3	3	1	1
Cornpickers, corn heads, and picker-shellers	36	37	17	17	20	20	(NA)	(NA)
Corn heads for combines	15	16	7	7	9	9	(NA)	(NA)
Other cornpickers and picker-shellers	21	21	10	10	11	11	(NA)	(NA)
Pickup balers	316	331	152	154	169	177	(NA)	(NA)
Windrowers, pull and self-propelled	65	73	35	35	32	38	(NA)	(NA)
Field forage harvesters, shear bar	161	167	87	88	77	79	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	55	(X)	12	(X)
Chickens 3 months old or older	53	12 390	10	6 178
Farms with–				
1 to 1,599	51	(D)	8	1 230
1,600 to 3,199	-	-	2	4 948
3,200 to 9,999	2	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	53	12 307	8	5 918
Pullets not yet of laying age	3	68	-	-
Other chickens	4	15	3	260
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	2	3	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	2	2	-	-
Ducks, geese, and other poultry	11	103	2	62
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	156	30 984	(NA)	15 553
Broilers and other meat-type chickens	(NA)	(NA)	1	5 500
Turkeys	(NA)	(NA)	2	106

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	396	(X)	396	(X)	(X)	(X)
Any cattle, hogs, or sheep	391	(X)	389	(X)	(X)	(X)
Cattle and calves	388	26 474	387	11 290	7	38
Farms with–						
1 to 19	30	361	132	1 383	7	38
20 to 49	91	3 268	203	6 400	-	-
50 to 99	207	14 743	47	2 912	-	-
100 to 199	54	6 710	5	595	-	-
200 and over	6	1 392	-	-	-	-
200 to 499	6	1 392	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	342	3 480	2	5
Farms with–						
1 to 9	(X)	(X)	219	1 112	2	5
10 to 19	(X)	(X)	85	1 076	-	-
20 to 49	(X)	(X)	32	859	-	-
50 to 99	(X)	(X)	5	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	360	7 810	6	33
Farms with–						
1 to 9	(X)	(X)	69	350	4	9
10 to 19	(X)	(X)	103	1 455	2	24
20 to 49	(X)	(X)	175	5 085	-	-
50 to 99	(X)	(X)	11	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	360	10 258	(X)	(X)	(X)	(X)
Bulls and steers, including calves	241	1 041	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	337	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	542	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	539	31 086	548	15 841	(NA)	325
Cattle	(NA)	(NA)	485	4 390	10	154
Calves	(NA)	(NA)	535	11 451	17	171

	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	372	15 175	381	12 318	354	14 156	59	1 019
Farms with–								
1 to 19	50	460	112	1 368	42	373	44	357
20 to 49	220	7 818	212	6 760	221	7 753	10	347
50 to 99	94	5 847	50	3 325	85	5 215	5	315
100 and over	8	1 050	7	865	6	815	-	-
1964								
Total on place	526	18 685	(NA)	12 706	520	18 380	(NA)	305

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	26	153	3	174	57	357	12	309
Farms with–								
1 to 24	25	93	2	30	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	60	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	144	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	144	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	3	24	(X)	(X)	9	64	(X)	(X)
Other hogs and pigs	26	129	(X)	(X)	55	293	(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	24	(X)	(X)	10	56	(X)	(X)
December 1 of preceding year and May 31	1	20	(X)	(X)	6	34	(X)	(X)
June 1 and November 30	2	4	(X)	(X)	8	22	(X)	(X)
Sheep and lambs	16	508	6	244	26	812	16	566
Any goats	3	10	-	-	-	-	1	4
All other livestock	112	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	359
Total – dollars	375 409
Commercial fertilizer – farms	310
Commercial fertilizer – acres on which used	19 598
Commercial fertilizer – tons	3 600
Commercial fertilizer – dollars	270 549
Lime – farms	192
Lime – acres on which used	3 959
Lime – tons	6 050
Lime – dollars	33 763
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	27
Insects on hay crops – acres on which used	587
Insects on hay crops – dollars	1 813
Insects on other crops – farms	43
Insects on other crops – acres on which used	1 365
Insects on other crops – dollars	12 998
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	20
Nematodes in crops – dollars	120
Diseases in crops and orchards – farms	13
Diseases in crops and orchards – acres on which used	503
Diseases in crops and orchards – dollars	15 744
Weeds or grass in crops – farms	171
Weeds or grass in crops – acres on which used	5 074
Weeds or grass in crops – dollars	29 459
Weeds or brush in pasture – farms	2
Weeds or brush in pasture – acres on which used	7
Weeds or brush in pasture – dollars	34
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	4
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	134
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	680
Insect control on livestock and poultry – farms	143
Insect control on livestock and poultry – dollars	9 196

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	285	23 773	-	-	92	3 733	85	493	7	61
Improved pasture	113	7 075	-	-	46	1 254	44	166	2	10
Field corn for all purposes	265	7 368	-	-	229	6 408	188	1 064	80	534
Sorghums for all purposes	13	104	-	-	10	61	10	11	-	-
All small grains	12	232	-	-	3	36	3	10	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	23	50	1	2	11	41	11	29	-	-
Hay or grass silage	364	32 584	-	-	147	7 285	135	1 023	16	86
Field seeds	5	421	-	-	3	185	3	24	-	-
Vegetables, sweet corn, or melons for sale	16	75	2	45	9	71	9	23	1	5
Berries for sale	5	2	2	2	3	1	3	1	-	-
Land in orchards (see text)	10	523	1	10	10	523	10	56	1	3
Nursery or greenhouse products	6	12	-	-	-	-	-	-	-	-
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)	19	430	39 265	-	-	1	14	490
For silage (tons, green weight)	257	6 758	93 218	-	-	341	5 086	50 170
Cut for green or dry fodder, hogged or grazed	18	180	(X)	-	-	(NA)	66	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	7	65	587	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	11	15	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	28	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	179	6 327	15 573	-	-	337	13 447	23 506
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	299	21 038	36 269	-	-	405	23 244	28 352
Small grain hay (tons, dry)	16	404	947	-	-	107	841	1 307
Other hay (tons, dry)	60	3 338	4 483	-	-	(NA)	10 599	10 962
Grass silage (tons, green)	23	582	2 268	-	-	56	1 280	4 637
Hay crops cut and fed green (tons, green)	44	895	3 354	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	2	18	740
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	2	4 273	2	2	3	3	12 789

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	16	800	-	-	1	16	3	-	1	20	100
Winter wheat (bushels)	1	16	800	-	-	1	16	3	-	-	-	-
Oats for grain (bushels)	10	206	9 804	-	-	1	10	2	-	14	177	5 520
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	1	10	200	-	-	1	10	5	-	1	1	8
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	23	50	9 013	1	2	11	41	29	-	59	66	11 290
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	16	75	2	45	18	100
Selected vegetables						
Tomatoes	3	1	1	(Z)	5	3
Sweet corn	12	55	2	39	16	82
Cucumbers and pickles	3	1	-	-	3	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	4	3	1	1	2	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	10	523	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	17	650	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	10	523	16 608	5	2 397	10	14 211	10	5 675 860
1964	17	(NA)	23 692	7	5 959	17	17 733	15	8 723 005
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	1	1	1	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	4	-	-	3	4	2	350
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	1	27	1	15	1	12	1	150
1964	1	(NA)	28	1	3	1	25	1	600
Tart (pounds) 1969	1	1	27	1	15	1	12	1	150
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	20	-	-	3	20	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	89	2	61	3	28	1	100

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	(D)	(D)	2	(X)	3	3 320
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	7 200	(Z)	16 336	9	87 100	2	113 950
Flower seeds, vegetable seeds, and vegetable plants	1	-	1	(D)	6	4 820	1	6 666
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	20	58 605	46	81 840
Firewood and fuelwood	7	1 019	(NA)	(NA)
Sawlogs and veneer logs	12	26 958	(NA)	(NA)
Pulpwood	6	4 387	(NA)	(NA)
Other forest products	45	37 276	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	467	667
Land in farms ..... acres	110 867	152 305
Average size of farm ..... acres	237.4	228.3
Approximate land area ..... acres	452 736	453 125
Proportion in farms ..... percent	24.5	33.6
Value of land and buildings ..... dollars	31 114 838	(NA)
Average per farm ..... dollars	66 627	26 038
Average per acre ..... dollars	280.65	116.18
Land in Farms According to Use		
Total cropland ..... farms	442	645
acres	41 373	46 121
Harvested cropland ..... farms	393	623
acres	21 639	34 295
Number of farms by acres harvested:		
1 to 9 acres	45	81
10 to 19 acres	46	61
20 to 29 acres	32	71
30 to 49 acres	94	150
Number of farms by acres harvested:		
50 to 99 acres	112	168
100 to 199 acres	56	75
200 to 499 acres	8	16
500 to 999 acres	-	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	324	291
acres	17 458	9 302
All other cropland (see text) ..... farms	87	(NA)
acres	2 276	2 524
Woodland including woodland pasture ..... farms	398	586
acres	55 263	75 810
All other land (see text) ..... farms	323	(NA)
acres	14 231	30 372
Irrigated land ..... farms	6	5
acres	25	20

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	467	110 867	393	100 154	21 639	6	1 509	25	667	152 305	623	34 295
Farms with—												
1 to 9 acres	17	71	8	43	18	2	9	4	29	86	15	32
10 to 49 acres	49	1 264	37	911	302	1	11	1	72	1 841	59	623
50 to 69 acres	12	755	8	511	166	-	-	-	33	1 915	27	554
70 to 99 acres	35	2 799	28	2 250	664	-	-	-	54	4 561	54	1 079
100 to 139 acres	57	6 542	42	4 844	1 494	-	-	-	84	9 944	76	2 325
140 to 179 acres	35	5 684	28	4 549	1 171	-	-	-	69	10 883	69	2 886
180 to 219 acres	58	11 363	51	9 977	2 798	-	-	-	67	13 266	66	3 075
220 to 259 acres	36	8 536	32	7 628	1 862	-	-	-	58	13 733	57	3 239
260 to 499 acres	116	37 887	108	35 275	7 855	1	309	4	147	52 803	146	12 871
500 to 999 acres	47	28 538	47	28 538	4 578	2	1 180	16	47	32 018	47	5 962
1,000 to 1,999 acres	5	7 428	4	5 628	731	-	-	-	5	(D)	5	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	467	667
acres	110 867	152 305
Harvested cropland ..... farms	393	623
acres	21 639	34 295
Full owners ..... farms	350	438
acres	71 779	77 029
Harvested cropland ... farms	281	403
acres	12 775	16 219
Part owners ..... farms	110	203
acres	37 629	64 937
Harvested cropland ... farms	108	197
acres	8 665	16 458
Tenants ..... farms	7	19
acres	1 459	4 365
Harvested cropland ... farms	4	16
acres	199	980
Percent of tenancy	1.4	2.8
Farm operators by age groups:		
Under 25 years	10	6
25 to 34 years	39	63
35 to 44 years	89	124
45 to 54 years	114	175
55 to 64 years	138	168
65 years and over	77	131
Average age	52.2	52.4
Farm operators by place of residence:		
On farm operated	412	622
Not on farm operated	26	(NA)
Farm operators reporting days of work off farm	251	353
1 to 49 days	51	118
50 to 99 days	9	
100 to 199 days	34	235
200 days and over	157	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	35	19
Class 2— " $20,000 to $39,999	97	72
Class 3— " $10,000 to $19,999	74	125
Class 4— " $5,000 to $9,999	26	123
Class 5— " $2,500 to $4,999	39	76
Class 6 (see text)	26	39
Part time (see text)	126	146
Part retirement (see text)	43	66
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	6 627 453	6 254 750
Average per farm ..... dollars	14 191	9 377
Crops including nursery products and hay ..... farms	159	(NA)
dollars	274 930	487 091
Forest products ..... farms	88	241
dollars	137 622	205 375
Livestock, poultry, and their products ..... farms	360	(NA)
dollars	6 214 901	5 537 420

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	63	76
$250 to $499	23	42
$500 to $999	41	56
$1,000 to $1,499	30	35
$1,500 to $1,999	29	24
$2,000 to $2,499	20	18
$2,500 and over	261	416
Farms with farm-related income from—		
Customwork and other agricultural services—farms	45	(NA)
dollars	13 743	(NA)
Recreational services—farms	7	19
dollars	38 821	24 891
Government farm programs—farms	125	(NA)
dollars	24 799	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	467	663
dollars	5 807 925	(NA)
Number of farms with expenditures of—		
$1 to $499	61	(NA)
$500 to $999	26	(NA)
$1,000 to $1,999	73	(NA)
$2,000 to $2,999	23	(NA)
$3,000 to $4,999	36	(NA)
$5,000 to $9,999	60	(NA)
$10,000 and over	188	(NA)
Items reported both years—dollars	3 289 902	3 057 736
Livestock and poultry—farms	208	238
dollars	285 447	335 485
Feed for livestock and poultry—farms	385	563
dollars	1 887 392	1 762 450
Commercially mixed formula feeds—farms	319	495
tons	22 499	18 855
dollars	1 756 142	1 599 850
Seeds, bulbs, plants, and trees—farms	212	304
dollars	45 914	32 177
Commercial fertilizer—farms	295	351
dollars	157 559	181 075
Lime—farms	166	243
dollars	21 203	(NA)
Other agricultural chemicals (see text)—farms	182	(NA)
dollars	20 222	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	446	580
dollars	220 060	225 235
Hired farm labor—farms	261	353
dollars	615 375	480 645
Contract labor, machine hire, and customwork—farms	198	222
dollars	78 155	40 669
All other production expenses—farms	398	(NA)
dollars	2 476 598	(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	453	4 425 166
By value groups:		
$1 to $999	31	14 050
$1,000 to $4,999	168	463 327
$5,000 to $9,999	97	621 497
$10,000 to $19,999	86	1 149 025
$20,000 and over	71	2 177 267

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	382	541	306	395	120	146	584	808
Motortrucks including pickups	287	377	124	147	187	230	446	587
Tractors other than garden tractors and motor tillers	388	884	160	280	309	604	569	1 008
Riding garden tractors 7 hp and over	40	41	33	34	7	7	(NA)	(NA)
Grain and bean combines, self propelled	1	1	-	-	1	1	-	-
Cornpickers, corn heads, and picker-shellers	13	13	10	10	3	3	-	-
Pickup balers	253	269	135	138	123	131	346	346

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	356	(X)	344	(X)	530	(NA)	(NA)	(NA)
Cattle and calves	346	16 444	335	8 081	523	19 058	489	11 791
Farms with—								
1 to 4	19	44	35	92	135	(NA)	(NA)	(NA)
5 to 9	33	219	58	394		(NA)	(NA)	(NA)
10 to 19	44	592	79	1 141	76	(NA)	(NA)	(NA)
20 and over	250	15 589	163	6 454	312	(NA)	(NA)	(NA)
Cows and heifers that had calved	303	9 932	(X)	(X)	483	11 675	(NA)	(NA)
Milk cows	263	9 037	(X)	(X)	468	11 403	(NA)	(NA)
Farms with—								
1 or 2	30	45	(X)	(X)	92	(NA)	(NA)	(NA)
3 or 4	9	30	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	16	101	(X)	(X)	30	(NA)	(NA)	(NA)
10 and over	208	8 861	(X)	(X)	326	(NA)	(NA)	(NA)
Hogs and pigs	35	442	18	245	78	926	27	1 383
Farms with—								
1 to 4	29	72	9	21	74	(NA)	15	(NA)
5 to 9	3	18	1	6		(NA)		(NA)
10 to 24	2	(D)	4	72	1	(NA)	12	(NA)
25 and over	1	(D)	4	146	3	(NA)		(NA)
Feeder pigs	(X)	(X)	8	99	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	11	92	(X)	(X)	18	166	(X)	(X)
December 1 of preceding year and May 31	8	51	(X)	(X)	15	90	(X)	(X)
June 1 and November 30	9	41	(X)	(X)	12	76	(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	18	584	14	273	27	519	16	323
Horses and ponies	125	421	18	33	(NA)	(NA)	20	88
Chickens 3 months old or older	49	50 758	14	14 871	150	36 446	(NA)	24 532
Farms with–								
1 to 99	39	898	4	79	118	(NA)	(NA)	(NA)
100 to 399	2	390	5	(D)	20	(NA)	(NA)	(NA)
400 to 1,599	6	(D)	3	1 232	10	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	48	42 685	13	14 856	136	35 789	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	200	-	-	(NA)	(NA)	3	23 800
Other livestock and poultry	40	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms.	102	138
For grain	farms.	5	-
	acres.	80	-
	bushels.	5 972	-
Cut for silage, green or dry fodder, or hogged or grazed	farms.	98	(NA)
	acres.	2 304	1 632
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.	3	1
	acres.	3	2
	bushels.	24	40
Other small grains for grain	farms.	5	(NA)
	acres.	66	62
Soybeans for beans	farms.	2	-
	acres.	2	-
	bushels.	26	-
Hay, excluding sorghum hay	farms.	363	(NA)
	acres.	19 204	32 515
	tons.	35 722	51 996
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	24	(NA)
	acres.	11	70
Vegetables, sweet corn, or melons for sale	farms.	27	27
	acres.	56	83
Berries for sale	farms.	12	19
	acres.	11	8
Land in orchards (see text)	farms.	11	35
	acres.	46	66
Other crops	farms.	8	(NA)
	acres.	3	(NA)
Greenhouse products under glass or other protection	farms.	7	(NA)
	sq. ft.	26 156	33 400

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	271	415
Land in farms	acres.	82 609	123 137
Average size of farm	acres.	304.8	296.7
Value of land and buildings	dollars.	23 207 542	(NA)
Average per farm	dollars.	85 636	(NA)
Average per acre	dollars.	280.93	(NA)
Land in Farms According to Use			
Total cropland	farms.	262	(NA)
	acres.	33 239	38 992
Harvested cropland	farms.	250	405
	acres.	18 461	29 718
Number of farms by acres harvested:			
1 to 49 acres		80	(NA)
50 to 99 acres		107	(NA)
100 to 199 acres		55	(NA)
200 to 499 acres		8	(NA)
500 to 999 acres		-	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	196	217
	acres.	13 550	7 915
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	3	24
	acres.	45	293
Cropland on which all crops failed	farms.	1	11
	acres.	6	86
Cropland in cultivated summer fallow	farms.	13	-
	acres.	236	-
Cropland idle	farms.	32	46
	acres.	941	980
Total woodland	farms.	242	383
	acres.	39 415	57 765
Woodland pastured	farms.	130	213
	acres.	11 127	15 500
Woodland not pastured	farms.	196	293
	acres.	28 288	42 265
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	112	279
	acres.	6 630	23 394
Improved pastureland and rangeland	farms.	74	113
	acres.	2 613	2 907
Pastureland and rangeland not improved	farms.	70	(NA)
	acres.	4 017	20 487
All other land (see text)	farms.	159	351
	acres.	3 325	2 985
Irrigated land	farms.	6	1
	acres.	25	5
Total pastureland (all types)	farms.	249	(NA)
	acres.	31 307	46 809
Conservation Practices			
Grain or row crops farmed on the contour	farms.	5	(NA)
	acres.	83	(NA)
Stripcropping systems to control erosion	farms.	2	(NA)
	acres.	120	(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	271	415	82 609	250	78 262	18 461	6	1 509	25
Farms with—									
1 to 9 acres	7	7	25	4	11	6	2	9	4
10 to 49 acres	6	16	142	3	35	20	1	11	1
50 to 69 acres	-	8	-	-	-	-	-	-	-
70 to 99 acres	12	18	1 011	11	921	301	-	-	-
100 to 139 acres	30	39	3 519	26	3 065	1 044	-	-	-
140 to 179 acres	17	46	2 797	13	2 140	721	-	-	-
180 to 219 acres	33	49	6 520	31	6 118	2 186	-	-	-
220 to 259 acres	27	49	6 445	26	6 222	1 775	-	-	-
260 to 499 acres	94	134	31 270	92	30 670	7 370	1	309	4
500 to 999 acres	41	43	24 952	41	24 952	4 458	2	1 180	16
1,000 to 1,999 acres	4	4	5 928	3	4 128	580	-	-	-
2,000 acres and over	-	2	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	6
Proportion of all class 1-5 farms—percent	2.2
Land in farms—acres	1 509
Cropland—acres	658
Class 1-5 farms irrigated in 1969—number	6
Proportion of all class 1-5 farms—percent	2.2
Land in farms—acres	1 509
Average per farm—acres	251.5
Cropland—acres	658
Harvested cropland—acres	312
Irrigated land—acres	25
Average per farm—acres	4.1
Irrigated land—Continued	
Cropland—farms	6
acres	25
Harvested—farms	6
acres	25
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	8
Class 1-5 farms with artificial drainage—number	50
Proportion of class 1-5 farms—percent	18.4
Land in farms—acres	17 055
Average per farm—acres	341.1
Drained land—acres	892
Average per farm—acres	17.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	4
Land in farms—acres	1 500

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	271	-	415
acres	82 609	-	123 137
Harvested cropland—farms	250	-	405
acres	18 461	-	29 718
Full owners—farms	169	-	223
acres	46 887	-	(NA)
Harvested cropland—farms	150	-	(NA)
acres	9 820	-	(NA)
Part owners—farms	98	-	175
acres	34 708	-	(NA)
Harvested cropland—farms	97	-	(NA)
acres	8 443	-	(NA)
Tenants—farms	4	-	11
acres	1 014	-	(NA)
Harvested cropland—farms	3	-	(NA)
acres	198	-	(NA)
Percent of tenancy	1.4	0.0	2.6
Farms by type of organization			
Individual or family—farms	240	-	(NA)
acres	69 052	-	(NA)
Partnership—farms	28	-	(NA)
acres	11 496	-	(NA)
Corporation, including family owned—farms	3	-	(NA)
acres	2 061	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
acres	2 061	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres			
Farm operators by age groups:			
Under 25 years	7	-	3
25 to 34 years	16	-	46
35 to 44 years	62	-	79
45 to 54 years	78	-	119
55 to 64 years	74	-	103
65 years and over	34	-	65
Average age	51.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	260	-	386
Not on farm operated	2	-	17
Farm operators reporting days of work off farm	90	-	171
1 to 49 days	33	-	67
50 to 99 days	8	-	19
100 to 199 days	9	-	27
200 days and over	40	-	58

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	35	19
Class 2— " $20,000 to $39,999	97	72
Class 3— " $10,000 to $19,999	74	125
Class 4— " $5,000 to $9,999	26	123
Class 5— " $2,500 to $4,999	39	76
Market value of all agricultural products sold (see text)—farms	271	415
dollars	6 390 133	5 888 172
Average per farm—dollars	23 579	14 188
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	11	(X)
$2,500 to $4,999	28	76
$5,000 to $7,499	14	61
$7,500 to $9,999	12	62
$10,000 to $14,999	33	74
$15,000 to $19,999	41	51
$20,000 to $29,999	57	56
$30,000 to $39,999	40	16
$40,000 to $59,999	21	14
$60,000 and over	14	6
$60,000 to $79,999	7	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	62	204 133
Grains	1	1 458
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	43	70 951
Other field crops	2	1 550
Vegetables, sweet corn, and melons	13	24 822
Fruits, nuts, and berries	8	19 153
Nursery and greenhouse products	9	86 199
Forest products sold	54	122 918
Livestock, poultry, and their products sold	258	6 063 082
Poultry and poultry products	16	295 080
Dairy products	220	5 038 784
Dairy cattle and calves	202	471 252
Other cattle and calves	77	149 563
Hogs, sheep, and goats	18	9 009
Other livestock and livestock products	15	99 394
Farms with farm-related income from—		
Customwork and other agricultural services	27	11 033
Recreational services	2	34 236
Government farm programs	80	20 092

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.	271	415
dollars.	5 391 469	(NA)
Number of farms with expenditures of—		
$1 to $1,999	3	(NA)
$2,000 to $2,999	2	(NA)
$3,000 to $4,999	24	(NA)
$5,000 to $9,999	55	(NA)
$10,000 to $19,999	89	(NA)
$20,000 to $39,999	77	(NA)
$40,000 and over	21	(NA)
Items reported both years ..... dollars.	3 015 617	2 872 135
Livestock and poultry ..... farms.	118	(NA)
dollars.	255 266	315 986
Feed for livestock and poultry ..... farms.	255	401
dollars.	1 803 946	1 683 647
Commercially mixed formula feeds ..... farms.	250	378
tons.	21 808	(NA)
dollars.	1 699 955	1 528 851
Feed ingredients ..... farms.	10	(NA)
tons.	268	(NA)
dollars.	22 026	(NA)
Whole grains ..... farms.	7	31
tons.	185	(NA)
dollars.	17 882	14 608
Hay, green chop, and silage ..... farms.	66	221
tons.	2 832	(NA)
dollars.	64 083	140 188
Seeds, bulbs, plants, and trees ..... farms.	141	251
dollars.	41 176	26 333
Commercial fertilizer ..... farms.	204	313
dollars.	144 753	173 244
Lime ..... farms.	114	216
dollars.	18 820	(NA)
Other agricultural chemicals (see text) ..... farms.	118	(NA)
dollars.	16 676	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	270	415
dollars.	190 545	205 424
Gasoline ..... farms.	266	415
dollars.	140 953	160 094
Diesel oil ..... farms.	120	85
dollars.	22 916	9 894
LP gas, butane, and propane ..... farms.	53	67
dollars.	6 509	6 835
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	270	415
dollars	20 167	28 601
Hired farm labor ..... farms.	210	293
dollars.	509 758	435 335
Workers by number of days worked: 150 days or more ..... farms.	89	145
workers.	135	245
Less than 150 days ..... farms.	168	(NA)
workers.	482	(NA)
Contract labor ..... farms.	23	(NA)
dollars.	20 989	(NA)
Machine hire and customwork ..... farms.	135	149
dollars.	49 184	32 166
All other production expenses ..... farms.	271	(NA)
dollars.	2 340 356	(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	268	3 745 264
By value groups:		
$1 to $4,999	46	129 975
$5,000 to $9,999	72	473 397
$10,000 to $19,999	84	1 122 825
$20,000 to $29,999	43	974 872
$30,000 to $49,999	17	615 825
$50,000 and over	6	428 370

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	233	324	191	239	70	85	366	513
2 or 3	75	166	39	87	15	30	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	203	281	89	110	134	171	340	465
2 and over	57	135	17	38	31	68	(NA)	(NA)
Tractors other than garden tractors and motor tillers	259	684	132	240	201	444	397	796
2 or 3	163	394	52	122	110	257	(NA)	(NA)
4 and over	54	248	12	50	28	124	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	258	621	130	223	196	398	397	737
Crawler tractors	60	63	17	17	44	46	54	59
Riding garden tractors 7 hp and over	30	31	25	26	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	-	-	1	1	-	-
Cornpickers, corn heads, and picker-shellers	12	12	10	10	2	2	(NA)	(NA)
Corn heads for combines	9	9	8	8	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	2	2	1	1	(NA)	(NA)
Pickup balers	192	206	113	116	83	90	(NA)	(NA)
Windrowers, pull and self-propelled	48	54	35	38	15	16	(NA)	(NA)
Field forage harvesters, shear bar	60	68	36	37	28	31	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	32	(X)	14	(X)
Chickens 3 months old or older	31	50 281	13	14 856
Farms with—				
1 to 1,599	29	(D)	11	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	2	(D)
10,000 and over	2	(D)	-	-
Hens and pullets of laying age excluding started pullets	30	42 248	13	14 856
Pullets not yet of laying age	2	8 030	-	-
Other chickens	2	3	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	1	400
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	400
Ducks, geese, and other poultry	4	23	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	89	33 358	(NA)	21 587
Broilers and other meat-type chickens	(NA)	(NA)	3	23 800
Turkeys	(NA)	(NA)	8	422

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	247	(X)	255	(X)	(X)	(X)
Any cattle, hogs, or sheep	242	(X)	254	(X)	(X)	(X)
Cattle and calves	240	15 045	252	7 528	11	99
Farms with—						
1 to 19	10	112	90	1 134	8	25
20 to 49	87	3 187	132	4 264	3	74
50 to 99	114	7 788	26	1 655	-	-
100 to 199	26	3 317	4	475	-	-
200 and over	3	641	-	-	-	-
200 to 499	3	641	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	218	2 332	5	47
Farms with—						
1 to 9	(X)	(X)	124	558	4	17
10 to 19	(X)	(X)	71	891	-	-
20 to 49	(X)	(X)	18	534	1	30
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	239	5 196	6	52
Farms with—						
1 to 9	(X)	(X)	43	219	4	8
10 to 19	(X)	(X)	77	1 063	-	-
20 to 49	(X)	(X)	105	3 011	2	44
50 to 99	(X)	(X)	12	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	213	5 032	(X)	(X)	(X)	(X)
Bulls and steers, including calves	137	585	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	216	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	366	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	360	17 750	378	11 115	(NA)	119
Cattle	(NA)	(NA)	336	3 240	7	67
Calves	(NA)	(NA)	368	7 875	14	52

	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	235	9 428	232	6 236	218	8 809	47	619
Farms with—								
1 to 19	38	424	90	1 075	31	353	35	284
20 to 49	124	4 203	116	3 562	121	4 091	11	283
50 to 99	66	3 920	26	1 599	60	3 604	1	52
100 and over	7	881	-	-	6	761	-	-
1964								
Total on place	355	11 165	(NA)	6 772	351	10 978	(NA)	187

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	19	81	8	130	50	345	18	540
Farms with–								
1 to 24	19	81	7	86	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	44	(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	7	24	(X)	(X)	9	35	(X)	(X)
Other hogs and pigs	18	57	(X)	(X)	47	310	(X)	(X)
Feeder pigs sold	(X)	(X)	3	71	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	7	30	(X)	(X)	10	69	(X)	(X)
December 1 of preceding year and May 31	5	18	(X)	(X)	9	44	(X)	(X)
June 1 and November 30	6	12	(X)	(X)	7	25	(X)	(X)
Sheep and lambs	11	435	9	212	18	449	13	293
Any goats	2	4	-	-	-	-	-	-
All other livestock	75	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	213
Total – dollars	180 249
Commercial fertilizer – farms	180
Commercial fertilizer – acres on which used	10 086
Commercial fertilizer – tons	2 023
Commercial fertilizer – dollars	144 753
Lime – farms	114
Lime – acres on which used	2 375
Lime – tons	3 372
Lime – dollars	18 820
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	10
Insects on hay crops – acres on which used	139
Insects on hay crops – dollars	1 083
Insects on other crops – farms	11
Insects on other crops – acres on which used	321
Insects on other crops – dollars	1 670
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	1
Nematodes in crops – dollars	25
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	27
Diseases in crops and orchards – dollars	1 258
Weeds or grass in crops – farms	67
Weeds or grass in crops – acres on which used	1 294
Weeds or grass in crops – dollars	8 838
Weeds or brush in pasture – farms	4
Weeds or brush in pasture – acres on which used	34
Weeds or brush in pasture – dollars	235
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	16
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	193
Insect control on livestock and poultry – farms	65
Insect control on livestock and poultry – dollars	2 578

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	196	13 550	-	-	104	2 907	101	574	5	28
Improved pasture	74	2 613	-	-	23	648	23	149	1	1
Field corn for all purposes	95	2 287	-	-	75	1 554	62	328	21	115
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	5	57	1	2	4	47	4	7	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	17	6	-	-	13	5	13	5	-	-
Hay or grass silage	227	16 194	2	16	100	4 864	96	764	7	32
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	15	34	1	1	10	30	10	12	-	-
Berries for sale	2	4	2	2	2	4	2	2	-	-
Land in orchards (see text)	6	27	-	-	1	16	1	4	-	-
Nursery or greenhouse products	9	4	2	1	8	2	5	1	1	(Z)
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	2	70	5 162	-	-	-	-	-
For silage (tons, green weight)	92	2 199	35 545	-	-	135	1 596	20 733
Cut for green or dry fodder, hogged or grazed	5	18	(X)	-	-	(NA)	14	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	1	2	25
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)	95	3 986	8 384	2	7	145	3 438	8 784
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	182	10 566	19 945	1	4	335	17 239	29 740
Small grain hay (tons, dry)	10	427	503	-	-	78	550	1 131
Other hay (tons, dry)	17	411	724	-	-	(NA)	6 061	6 317
Grass silage (tons, green)	17	569	3 688	1	5	44	796	4 078
Hay crops cut and fed green (tons, green)	15	235	959	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	2	18	2 360
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	4	16 950	2	2	7	3	4 463

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1	1	8	-	-	1	1	(Z)	-	1	2	40
Winter wheat (bushels)	1	1	8	-	-	1	1	(Z)	-	-	-	-
Oats for grain (bushels)	4	56	675	1	2	3	46	7	-	3	31	1 170
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	6	530	-	-	13	5	5	-	64	42	5 884
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	15	34	1	1	14	39
Selected vegetables:						
Tomatoes	2	(Z)	1	(Z)	3	1
Sweet corn	14	21	-	-	13	31
Cucumbers and pickles	3	1	1	(Z)	4	1
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	2	(Z)	-	-	4	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 6	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 25	53	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 6	27	1 445	4	320	6	1 125	6	325 620
	1964. 25	(NA)	2 106	3	74	24	2 032	17	110 401
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 4	(NA)	9	-	-	4	9	2	300
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 2	(NA)	5	1	2	1	3	1	10
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. 2	(NA)	13	2	13	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	1	1 455	2	(X)	-	1 100
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	50	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	9	23 106	2	81 644	6	28 650	-	85 700
Flower seeds, vegetable seeds, and vegetable plants	3	3 050	(Z)	3 050	2	2 500	-	3 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	25 863	36	39 858
Firewood and fuelwood	18	4 556	(NA)	(NA)
Sawlogs and veneer logs	10	9 285	(NA)	(NA)
Pulpwood	9	61 281	(NA)	(NA)
Other forest products	28	21 933	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	290	404
Land in farms ..... acres	82 526	105 575
Average size of farm ..... acres	284.5	261.3
Approximate land area ..... acres	501 760	507 525
Proportion in farms ..... percent	16.4	20.8
Value of land and buildings ..... dollars	26 536 108	(NA)
Average per farm ..... dollars	91 503	46 566
Average per acre ..... dollars	321.54	194.28
Land in Farms According to Use		
Total cropland ..... farms	278	389
acres	25 803	29 043
Harvested cropland ..... farms	249	364
acres	16 330	20 629
Number of farms by acres harvested:		
1 to 9 acres	51	67
10 to 19 acres	29	48
20 to 29 acres	34	39
30 to 49 acres	31	57
Number of farms by acres harvested:		
50 to 99 acres	54	101
100 to 199 acres	28	35
200 to 499 acres	20	15
500 to 999 acres	2	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	175	200
acres	7 419	6 429
All other cropland (see text) ..... farms	54	(NA)
acres	2 054	1 985
Woodland including woodland pasture ..... farms	241	359
acres	44 487	65 178
All other land (see text) ..... farms	209	(NA)
acres	12 236	11 331
Irrigated land ..... farms	4	21
acres	31	360

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	290	82 526	249	73 752	16 330	4	1 869	31	404	105 575	364	20 629
Farms with—												
1 to 9 acres	9	34	6	27	13	1	6	1	17	65	10	19
10 to 49 acres	27	638	14	392	193	-	-	-	51	1 264	41	368
50 to 69 acres	14	(D)	14	(D)	(D)	-	-	-	19	1 079	18	412
70 to 99 acres	14	1 168	13	1 096	233	-	-	-	27	2 309	24	368
100 to 139 acres	27	3 136	27	3 136	806	-	-	-	48	5 622	43	1 286
140 to 179 acres	30	4 820	25	3 974	1 205	-	-	-	31	4 986	30	1 163
180 to 219 acres	31	6 083	30	5 900	766	1	(D)	9	31	6 157	28	1 308
220 to 259 acres	12	2 864	11	2 614	952	-	-	-	36	8 588	34	2 071
260 to 499 acres	78	28 017	69	25 047	5 524	1	(D)	2	85	28 859	81	5 535
500 to 999 acres	40	23 326	32	19 126	4 203	-	-	-	48	31 830	45	5 889
1,000 to 1,999 acres	7	8 837	7	8 837	1 740	1	(D)	19	11	14 814	10	2 210
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	290	404
acres	82 526	105 575
Harvested cropland ..... farms	249	364
acres	16 330	20 629
Full owners ..... farms	172	210
acres	38 842	42 583
Harvested cropland ... farms	135	178
acres	4 024	5 864
Part owners ..... farms	103	174
acres	39 956	56 648
Harvested cropland ... farms	100	170
acres	10 960	13 539
Tenants ..... farms	15	12
acres	3 725	1 677
Harvested cropland ... farms	14	9
acres	1 346	268
Percent of tenancy	5.1	3.0
Farm operators by age groups.		
Under 25 years	1	3
25 to 34 years	11	35
35 to 44 years	51	87
45 to 54 years	86	100
55 to 64 years	88	95
65 years and over	53	84
Average age	53.8	52.9
Farm operators by place of residence:		
On farm operated	228	383
Not on farm operated	27	(NA)
Farm operators reporting days of work off farm	172	225
1 to 49 days	30	80
50 to 99 days	13	
100 to 199 days	19	145
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	40	29
Class 2— " $20,000 to $39,999	49	39
Class 3— " $10,000 to $19,999	31	69
Class 4— " $5,000 to $9,999	14	40
Class 5— " $2,500 to $4,999	30	40
Class 6 (see text)	8	34
Part time (see text)	90	99
Part retirement (see text)	26	51
Abnormal (see text)	2	3
Market value of all agricultural products sold (see text) ..... dollars	5 998 540	4 856 850
Average per farm ..... dollars	20 684	12 022
Crops including nursery products and hay ..... farms	112	(NA)
dollars	1 071 129	791 273
Forest products ..... farms	66	155
dollars	121 079	248 755
Livestock, poultry, and their products ..... farms	202	(NA)
dollars	4 806 332	3 768 984

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	61	61
$250 to $499	30	38
$500 to $999	9	37
$1,000 to $1,499	11	23
$1,500 to $1,999	13	15
$2,000 to $2,499	6	10
$2,500 and over	160	220

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	36	(NA)
	dollars	30 121	(NA)
Recreational services	farms	18	32
	dollars	115 169	47 855
Government farm programs	farms	65	(NA)
	dollars	14 823	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	290	399
	dollars	5 235 646	(NA)
Number of farms with expenditures of—			
$1 to $499		29	(NA)
$500 to $999		34	(NA)
$1,000 to $1,999		54	(NA)
$2,000 to $2,999		19	(NA)
$3,000 to $4,999		15	(NA)
$5,000 to $9,999		21	(NA)
$10,000 and over		118	(NA)
Items reported both years	dollars	3 198 754	2 716 578
Livestock and poultry	farms	121	154
	dollars	284 590	105 015
Feed for livestock and poultry	farms	223	340
	dollars	1 529 337	1 306 450
Commercially mixed formula feeds	farms	181	310
	tons	18 708	15 697
	dollars	1 415 187	1 188 250

	1969	1964
Seeds, bulbs, plants, and trees—farms	149	212
Seeds, bulbs, plants, and trees—dollars	56 502	39 779
Commercial fertilizer—farms	211	239
Commercial fertilizer—dollars	184 465	179 205
Lime—farms	88	149
Lime—dollars	32 651	(NA)
Other agricultural chemicals (see text)—farms	121	(NA)
Other agricultural chemicals (see text)—dollars	70 072	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	287	332
Gasoline and other petroleum fuel and oil for the farm business—dollars	203 562	182 625
Hired farm labor—farms	184	197
Hired farm labor—dollars	899 855	844 165
Contract labor, machine hire, and customwork—farms	91	158
Contract labor, machine hire, and customwork—dollars	40 443	59 339
All other production expenses—farms	248	(NA)
All other production expenses—dollars	1 934 169	(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	284	3 050 745
By value groups		
$1 to $999	7	3 700
$1,000 to $4,999	91	253 175
$5,000 to $9,999	82	551 193
$10,000 to $19,999	52	664 596
$20,000 and over	52	1 578 081

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	225	331	164	218	84	113	365	575
Motortrucks including pickups	205	365	103	142	133	223	286	462
Tractors other than garden tractors and motor tillers	240	593	108	176	199	417	321	609
Riding garden tractors 7 hp and over	43	43	37	37	6	6	(NA)	(NA)
Grain and bean combines, self propelled	1	1	-	-	1	1	-	-
Corn pickers, corn heads, and picker shellers	10	10	5	5	5	5	-	-
Pickup balers	126	128	44	44	82	84	160	166

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	185	(X)	179	(X)	312	(NA)	(NA)	(NA)
Cattle and calves	172	10 458	166	5 573	307	11 526	255	7 017
Farms with—								
1 to 4	20	49	23	56	112	(NA)	(NA)	(NA)
5 to 9	8	51	21	146		(NA)	(NA)	(NA)
10 to 19	24	344	31	481	38	(NA)	(NA)	(NA)
20 and over	120	10 014	91	4 890	157	(NA)	(NA)	(NA)
Cows and heifers that had calved	159	6 730	(X)	(X)	275	6 992	(NA)	(NA)
Milk cows	134	6 386	(X)	(X)	251	6 607	(NA)	(NA)
Farms with—								
1 or 2	24	36	(X)	(X)	73	(NA)	(NA)	(NA)
3 or 4	4	15	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	4	27	(X)	(X)	16	(NA)	(NA)	(NA)
10 and over	102	6 308	(X)	(X)	140	(NA)	(NA)	(NA)
Hogs and pigs	13	240	6	383	55	651	20	750
Farms with—								
1 to 4	8	16	-	-	48	(NA)	13	(NA)
5 to 9	1	9	-	-		(NA)		(NA)
10 to 24	2	20	-	-	2	(NA)	7	(NA)
25 and over	2	195	6	383	5	(NA)		(NA)
Feeder pigs	(X)	(X)	1	20	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	6	55	(X)	(X)	10	164	(X)	(X)
December 1 of preceding year and May 31	6	24	(X)	(X)	9	71	(X)	(X)
June 1 and November 30	6	31	(X)	(X)	8	93	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	29	1 204	18	703	28	669	18	353
Horses and ponies	101	344	15	121	(NA)	(NA)	14	54
Chickens 3 months old or older	25	15 725	11	13 017	106	56 282	(NA)	37 768
Farms with–								
1 to 99	18	875	3	116	83	(NA)	(NA)	(NA)
100 to 399	4	950	5	1 001	10	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	2	(D)	10	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	25	13 712	11	13 017	89	55 498	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	22	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	84	113
For grain	farms.	2	4
	acres.	12	5
	bushels.	1 050	175
Cut for silage, green or dry fodder, or hogged or grazed	farms.	83	(NA)
	acres.	4 039	2 803
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.	15	-
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.	211	(NA)
	acres.	11 076	17 088
	tons.	20 174	23 015
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	25	(NA)
	acres.	54 ~~125~~	159
Vegetables, sweet corn, or melons for sale	farms	24	24
	acres	174	226
Berries for sale	farms	15	25
	acres.	24	21
Land in orchards (see text)	farms.	27	41
	acres.	879	676
Other crops	farms.	11	(NA)
	acres.	46	(NA)
Greenhouse products under glass or other protection	farms.	4	(NA)
	sq. ft.	13 706	47 966

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.	164	217
Land in farms	acres.	56 894	76 039
Average size of farm	acres.	346.9	350.4
Value of land and buildings	dollars.	19 751 504	(NA)
Average per farm	dollars.	120 436	(NA)
Average per acre	dollars.	347.16	(NA)
Land in Farms According to Use			
Total cropland	farms.	158	(NA)
	acres.	20 738	22 381
Harvested cropland	farms.	154	206
	acres.	14 777	16 749
Number of farms by acres harvested:			
1 to 49 acres		57	(NA)
50 to 99 acres		48	(NA)
100 to 199 acres		28	(NA)
200 to 499 acres		19	(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.	106	118
	acres.	5 454	4 528
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	4	12
	acres.	53	246
Cropland on which all crops failed	farms.	-	13
	acres.	-	157
Cropland in cultivated summer fallow	farms.	4	-
	acres.	74	-
Cropland idle	farms.	11	16
	acres.	380	701
Total woodland	farms.	140	202
	acres.	27 006	45 341
Woodland pastured	farms.	64	90
	acres.	7 470	8 398
Woodland not pastured	farms.	124	187
	acres.	19 536	36 943
Pastureland and rangeland (other than cropland and woodland pasture)	farms	68	117
	acres.	6 097	6 829
Improved pastureland and rangeland	farms	47	56
	acres.	4 636	1 787
Pastureland and rangeland not improved	farms.	32	(NA)
	acres.	1 461	5 042
All other land (see text)	farms.	97	207
	acres.	3 053	1 482
Irrigated land	farms.	3	15
	acres.	30	344
Total pastureland (all types)	farms.	143	(NA)
	acres.	19 021	19 755
Conservation Practices			
Grain or row crops farmed on the contour	farms.	1	(NA)
	acres.	20	(NA)
Stripcropping systems to control erosion	farms.	2	(NA)
	acres.	25	(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	164	217	56 894	154	55 172	14 777	3	1 863	30
Farms with–									
1 to 9 acres	4	4	18	3	17	10	-	-	-
10 to 49 acres	8	12	219	6	164	115	-	-	-
50 to 69 acres	5	6	(D)	5	(D)	112	-	-	-
70 to 99 acres	4	6	308	4	308	157	-	-	-
100 to 139 acres	9	18	1 032	9	1 032	564	-	-	-
140 to 179 acres	22	20	3 556	19	3 030	1 034	-	-	-
180 to 219 acres	14	16	2 768	14	2 768	610	1	(D)	9
220 to 259 acres	12	25	2 864	11	2 614	952	-	-	-
260 to 499 acres	50	58	18 222	47	17 332	5 125	1	(D)	2
500 to 999 acres	29	43	17 571	29	17 571	4 048	-	-	-
1,000 to 1,999 acres	6	9	7 249	6	7 249	1 530	1	(D)	19
2,000 acres and over	1	-	(D)	1	(D)	520	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	6
Proportion of all class 1-5 farms – percent	3.6
Land in farms – acres	2 998
Cropland – acres	803
Class 1-5 farms irrigated in 1969 – number	3
Proportion of all class 1-5 farms – percent	1.8
Land in farms – acres	1 863
Average per farm – acres	621.0
Cropland – acres	291
Harvested cropland – acres	184
Irrigated land – acres	30
Average per farm – acres	10.0

	1969
Irrigated land–Continued	
Cropland – farms	3
– acres	30
Harvested – farms	3
– acres	30
Used only for pasture – farms	-
– acres	-
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	11
Class 1-5 farms with artificial drainage – number	27
Proportion of class 1-5 farms – percent	16.4
Land in farms – acres	12 340
Average per farm – acres	457.0
Drained land – acres	402
Average per farm – acres	14.8
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	2
Land in farms – acres	1 653

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	164	-	217
– acres	56 894	-	76 039
Harvested cropland – farms	154	-	206
– acres	14 777	-	16 749
Full owners – farms	60	-	78
– acres	15 734	-	(NA)
Harvested cropland – farms	53	-	(NA)
– acres	2 712	-	(NA)
Part owners – farms	94	-	131
– acres	38 634	-	(NA)
Harvested cropland – farms	92	-	(NA)
– acres	10 800	-	(NA)
Tenants – farms	10	-	4
– acres	2 526	-	(NA)
Harvested cropland – farms	9	-	(NA)
– acres	1 265	-	(NA)
Percent of tenancy	6.0	0.0	1.8
Farms by type of organization			
Individual or family – farms	130	-	(NA)
– acres	45 448	-	(NA)
Partnership – farms	30	-	(NA)
– acres	10 149	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	4	-	(NA)
– acres	1 297	-	(NA)
10 or fewer shareholders – farms	4	-	(NA)
– acres	1 297	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	-	-	(NA)
– acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	3
25 to 34 years	9	-	19
35 to 44 years	35	-	54
45 to 54 years	56	-	58
55 to 64 years	36	-	50
65 years and over	27	-	33
Average age	51.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	143	-	206
Not on farm operated	9	-	9
Farm operators reporting days of work off farm	58	-	95
1 to 49 days	23	-	41
50 to 99 days	8	-	14
100 to 199 days	3	-	13
200 days and over	24	-	27

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1 – Sales of $40,000 and over	40	29
Class 2 – " $20,000 to $39,999	49	39
Class 3 – " $10,000 to $19,999	31	69
Class 4 – " $5,000 to $9,999	14	40
Class 5 – " $2,500 to $4,999	30	40
Market value of all agricultural products sold (see text) – farms	164	217
– dollars	5 817 053	4 552 207
Average per farm – dollars	35 469	20 977

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	24	40
$5,000 to $7,499	6	24
$7,500 to $9,999	8	16
$10,000 to $14,999	17	42
$15,000 to $19,999	14	28
$20,000 to $29,999	32	27
$30,000 to $39,999	17	13
$40,000 to $59,999	19	12
$60,000 and over	21	18
$60,000 to $79,999	5	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	72	1 035 567
Grains	-	-
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	45	181 297
Other field crops	7	33 964
Vegetables, sweet corn, and melons	14	107 125
Fruits, nuts, and berries	18	614 751
Nursery and greenhouse products	5	98 430
Forest products sold	51	108 799
Livestock, poultry, and their products sold	143	4 672 687
Poultry and poultry products	15	107 292
Dairy products	107	3 981 588
Dairy cattle and calves	112	402 517
Other cattle and calves	38	135 952
Hogs, sheep, and goats	10	27 857
Other livestock and livestock products	8	17 481
Farms with farm-related income from—		
Customwork and other agricultural services	29	25 943
Recreational services	7	25 646
Government farm programs	51	11 872

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.	164	217
dollars.	4 977 252	(NA)
Number of farms with expenditures of—		
$1 to $1,999	10	(NA)
$2,000 to $2,999	9	(NA)
$3,000 to $4,999	10	(NA)
$5,000 to $9,999	19	(NA)
$10,000 to $19,999	55	(NA)
$20,000 to $39,999	27	(NA)
$40,000 and over	34	(NA)
Items reported both years ..... dollars.	3 046 110	2 517 690
Livestock and poultry ..... farms.	74	(NA)
dollars.	272 690	101 755
Feed for livestock and poultry ..... farms.	139	197
dollars.	1 481 041	1 228 363
Commercially mixed formula feeds ..... farms.	131	188
tons.	18 211	(NA)
dollars.	1 374 171	1 121 576
Feed ingredients ..... farms.	15	(NA)
tons.	655	(NA)
dollars.	63 465	(NA)
Whole grains ..... farms.	10	30
tons.	385	(NA)
dollars.	18 836	11 260
Hay, green chop, and silage ..... farms.	27	97
tons.	1 255	(NA)
dollars.	24 569	95 527
Seeds, bulbs, plants, and trees ..... farms.	108	158
dollars.	52 339	37 911
Commercial fertilizer ..... farms.	141	183
dollars.	174 501	168 154
Lime ..... farms.	62	129
dollars.	30 254	(NA)
Other agricultural chemicals (see text) ..... farms.	97	(NA)
dollars.	68 376	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	163	217
dollars.	181 946	163 781
Gasoline ..... farms.	162	212
dollars.	136 649	113 572
Diesel oil ..... farms.	57	43
dollars.	18 687	8 749
LP gas, butane, and propane ..... farms.	29	19
dollars.	4 454	2 601
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	163	217
dollars.	22 156	38 859
Hired farm labor ..... farms.	139	168
dollars.	849 640	778 772
Workers by number of days worked:		
150 days or more ..... farms.	71	93
workers.	142	276
Less than 150 days ..... farms.	113	(NA)
workers.	669	(NA)
Contract labor ..... farms.	10	(NA)
dollars.	4 621	(NA)
Machine hire and customwork ..... farms.	59	101
dollars.	29 332	38 954
All other production expenses ..... farms.	164	(NA)
dollars.	1 832 512	(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	162	2 440 958
By value groups:		
$1 to $4,999	22	59 150
$5,000 to $9,999	44	327 143
$10,000 to $19,999	48	609 584
$20,000 to $29,999	31	698 435
$30,000 to $49,999	13	461 646
$50,000 and over	4	285 000

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	140	199	106	134	53	65	199	340
2 or 3	40	92	23	51	9	18	(NA)	(NA)
4 and over	2	9	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	143	275	73	109	97	166	208	354
2 and over	72	204	23	59	46	115	(NA)	(NA)
Tractors other than garden tractors and motor tillers	157	475	85	147	133	328	211	472
2 or 3	85	206	37	81	77	187	(NA)	(NA)
4 and over	52	249	5	23	22	107	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	152	424	77	133	132	291	206	415
Crawler tractors	48	51	14	14	34	37	47	57
Riding garden tractors 7 hp and over	12	12	10	10	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	-	-	1	1	-	-
Cornpickers, corn heads, and picker-shellers	10	10	5	5	5	5	(NA)	(NA)
Corn heads for combines	6	6	4	4	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	1	1	3	3	(NA)	(NA)
Pickup balers	103	105	36	36	67	69	(NA)	(NA)
Windrowers, pull and self-propelled	36	42	14	14	22	28	(NA)	(NA)
Field forage harvesters, shear bar	48	56	23	24	29	32	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	22	(X)	12	(X)
Chickens 3 months old or older	22	15 642	11	13 017
Farms with—				
1 to 1,599	21	(D)	10	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	22	(D)	11	13 017
Pullets not yet of laying age	1	(D)	-	-
Other chickens	3	10	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	1	51
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	51
Ducks, geese, and other poultry	3	50	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	57	54 123	(NA)	37 020
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	2 425

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	136	(X)	141	(X)	(X)	(X)
Any cattle, hogs, or sheep	130	(X)	137	(X)	(X)	(X)
Cattle and calves	126	9 827	135	5 372	7	70
Farms with—						
1 to 19	14	157	46	568	7	70
20 to 49	31	1 072	60	1 822	-	-
50 to 99	55	3 732	21	1 462	-	-
100 to 199	21	2 699	5	669	-	-
200 and over	5	2 167	3	851	-	-
200 to 499	4	(D)	3	851	-	-
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	125	2 243	4	17
Farms with—						
1 to 9	(X)	(X)	65	340	4	17
10 to 19	(X)	(X)	38	534	-	-
20 to 49	(X)	(X)	14	417	-	-
50 to 99	(X)	(X)	4	252	-	-
100 and over	(X)	(X)	4	700	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	118	3 129	3	53
Farms with—						
1 to 9	(X)	(X)	21	118	-	-
10 to 19	(X)	(X)	44	644	3	53
20 to 49	(X)	(X)	39	1 170	-	-
50 to 99	(X)	(X)	10	586	-	-
100 and over	(X)	(X)	4	611	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	114	2 893	(X)	(X)	(X)	(X)
Bulls and steers, including calves	96	457	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	103	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	178	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	176	10 155	175	6 284	(NA)	206
Cattle	(NA)	(NA)	168	1 870	6	86
Calves	(NA)	(NA)	168	4 414	13	120

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	121	6 477	122	3 594	114	6 233	20	244
Farms with—								
1 to 19	25	229	38	414	18	113	17	133
20 to 49	55	1 901	72	2 225	56	1 927	2	46
50 to 99	33	2 219	9	559	33	2 225	1	65
100 and over	8	2 128	3	396	7	1 968	-	-
1964								
Total on place	170	6 435	(NA)	3 884	164	6 271	(NA)	164

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	7	37	4	241	22	354	7	457
Farms with–								
1 to 24	7	37	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	30	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	3	211	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	4	24	(X)	(X)	5	62	(X)	(X)
Other hogs and pigs	6	13	(X)	(X)	22	292	(X)	(X)
Feeder pigs sold	(X)	(X)	1	20	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	4	34	(X)	(X)	5	99	(X)	(X)
December 1 of preceding year and May 31	4	16	(X)	(X)	5	38	(X)	(X)
June 1 and November 30	4	18	(X)	(X)	5	61	(X)	(X)
Sheep and lambs	7	959	7	613	14	505	8	305
Any goats	1	1	-	-	-	-	1	1
All other livestock	50	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	145
Total – dollars	273 131
Commercial fertilizer – farms	134
Commercial fertilizer – acres on which used	11 947
Commercial fertilizer – tons	2 194
Commercial fertilizer – dollars	174 501
Lime – farms	62
Lime – acres on which used	2 073
Lime – tons	3 065
Lime – dollars	30 254
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	5
Insects on hay crops – acres on which used	75
Insects on hay crops – dollars	254
Insects on other crops – farms	20
Insects on other crops – acres on which used	975
Insects on other crops – dollars	26 207
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	3
Nematodes in crops – dollars	45
Diseases in crops and orchards – farms	13
Diseases in crops and orchards – acres on which used	581
Diseases in crops and orchards – dollars	14 840
Weeds or grass in crops – farms	66
Weeds or grass in crops – acres on which used	2 373
Weeds or grass in crops – dollars	16 424
Weeds or brush in pasture – farms	4
Weeds or brush in pasture – acres on which used	124
Weeds or brush in pasture – dollars	2 067
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	378
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 915
Insect control on livestock and poultry – farms	48
Insect control on livestock and poultry – dollars	3 161

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	106	5 454	-	-	64	1 912	64	330	-	-
Improved pasture	47	4 636	-	-	30	1 128	30	133	-	-
Field corn for all purposes	81	3 997	-	-	76	3 857	70	789	21	72
Sorghums for all purposes	4	15	-	-	2	11	2	5	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	112	1	7	11	110	11	105	-	-
Hay or grass silage	131	9 632	-	-	72	3 905	72	606	1	2
Field seeds	2	20	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	15	148	1	12	12	136	12	35	1	(Z)
Berries for sale	6	20	2	11	6	21	6	15	-	-
Land in orchards (see text)	17	853	-	-	17	843	17	92	-	-
Nursery or greenhouse products	5	23	-	-	5	19	5	12	1	(Z)
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	10	875	-	-	3	4	140
For silage (tons, green weight)	81	3 973	81 096	-	-	100	2 645	34 946
Cut for green or dry fodder, hogged or grazed	2	14	(X)	-	-	(NA)	22	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	3	30	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	12	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	66	1 928	5 187	-	-	79	2 162	5 523
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	98	6 246	10 871	-	-	141	6 030	8 349
Small grain hay (tons, dry)	3	119	119	-	-	21	170	432
Other hay (tons, dry)	24	920	1 075	-	-	(NA)	4 455	3 798
Grass silage (tons, green)	11	244	1 378	-	-	27	549	3 349
Hay crops cut and fed green (tons, green)	9	175	1 065	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	15	98 406	2	11	10	15	65 936

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial 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)	14	41 ~~112~~	6815 ~~11 075~~	1	7	10	39 ~~110~~	33 ~~104~~	-	38	135	27 644
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	15	148	1	12	14	181
Selected vegetables:						
Tomatoes	4	3	-	-	4	6
Sweet corn	12	83	-	-	10	96
Cucumbers and pickles	3	2	-	-	3	6
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	3	5	-	-	2	4

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 17	853	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 26	630	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 17	841	41 860	12	14 029	17	27 831	16	6 154 022
	1964. 25	(NA)	24 977	14	8 083	24	16 894	20	5 230 520
Peaches, all (pounds)	1969. 2	9	900	1	300	2	600	1	1 000
	1964. 3	(NA)	580	1	100	3	480	2	96 000
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. 2	9	900	1	300	2	600	1	1 000
Pears, all (pounds)	1969. 2	3	235	2	135	1	100	1	12 000
	1964. 9	(NA)	186	3	47	9	139	8	22 150
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. 2	3	235	2	135	1	100	1	12 000
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 3	(NA)	7	2	4	1	3	1	200
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 8	(NA)	54	3	26	7	28	6	3 248
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 1	(Z)	120	1	20	1	100	1	12
	1964. 4	(NA)	11	1	3	3	8	3	61

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	23	75 930	2	(X)	26	76 900
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	-	(D)	7	36 400	9	49 894
Flower seeds, vegetable seeds, and vegetable plants	1	1 300	-	(D)	2	7 925	-	6 725
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	9 701	22	34 505
Firewood and fuelwood	15	12 281	(NA)	(NA)
Sawlogs and veneer logs	15	14 500	(NA)	(NA)
Pulpwood	2	920	(NA)	(NA)
Other forest products	39	71 397	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	644	937
Land in farms ..... acres. .	143 032	213 745
Average size of farm ..... acres. .	222.0	228.1
Approximate land area ..... acres. .	615 680	617 605
Proportion in farms ..... percent. .	23.2	34.6
Value of land and buildings ..... dollars. .	38 440 261	(NA)
Average per farm ..... dollars. .	59 689	29 629
Average per acre ..... dollars. .	268.75	132.01
Land in Farms According to Use		
Total cropland ..... farms. .	609	888
acres. .	44 149	58 558
Harvested cropland ..... farms. .	549	844
acres. .	25 179	41 289
Number of farms by acres harvested:		
1 to 9 acres	113	133
10 to 19 acres	75	118
20 to 29 acres	46	102
30 to 49 acres	120	171
Number of farms by acres harvested:		
50 to 99 acres	133	212
100 to 199 acres	50	94
200 to 499 acres	12	14
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	398	419
acres. .	16 226	14 317
All other cropland (see text) .... farms. .	105	(NA)
acres. .	2 744	2 952
Woodland including woodland pasture ..... farms. .	513	826
acres. .	71 228	117 913
All other land (see text) ..... farms. .	450	(NA)
acres .	27 655	37 251
Irrigated land ..... farms. .	1	12
acres. .	8	151

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	644	143 032	549	131 426	25 179	1	40	8	937	213 745	844	41 289
Farms with–												
1 to 9 acres	29	108	14	45	28	-	-	-	37	130	16	33
10 to 49 acres	82	2 138	57	1 566	535	1	40	8	105	2 989	80	753
50 to 69 acres	26	(D)	24	(D)	555	-	-	-	50	3 025	39	618
70 to 99 acres	60	5 066	46	3 887	978	-	-	-	80	6 608	71	1 478
100 to 139 acres	79	9 326	72	8 467	1 823	-	-	-	111	12 910	102	2 896
140 to 179 acres	65	10 410	56	9 000	1 990	-	-	-	117	18 657	114	3 925
180 to 219 acres	71	14 089	59	11 771	2 612	-	-	-	82	16 339	78	2 982
220 to 259 acres	39	9 266	36	8 511	2 187	-	-	-	55	12 970	52	2 730
260 to 499 acres	135	47 682	132	46 432	8 431	-	-	-	214	74 884	207	14 888
500 to 999 acres	48	31 107	43	28 007	4 954	-	-	-	72	46 357	71	8 701
1,000 to 1,999 acres	9	10 239	9	10 239	1 028	-	-	-	14	18 872	14	2 285
2,000 acres and over	1	(D)	1	(D)	58	-	-	-	-	-	-	-

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. .	644	937
acres. .	143 032	213 745
Harvested cropland ..... farms. .	549	844
acres. .	25 179	41 289
Full owners ..... farms. .	422	518
acres. .	84 050	86 325
Harvested cropland ... farms. .	345	445
acres. .	10 497	12 263
Part owners ..... farms. .	199	373
acres. .	53 401	115 795
Harvested cropland ... farms. .	185	363
acres. .	13 573	25 915
Tenants ..... farms. .	23	41
acres. .	5 581	8 211
Harvested cropland ... farms. .	19	32
acres. .	1 109	2 158
Percent of tenancy	3.5	4.4
Farm operators by age groups:		
Under 25 years	10	8
25 to 34 years	32	76
35 to 44 years	118	194
45 to 54 years	194	242
55 to 64 years	173	229
65 years and over	117	188
Average age	52.6	52.8
Farm operators by place of residence:		
On farm operated	532	909
Not on farm operated	46	(NA)
Farm operators reporting days of work off farm	386	519
1 to 49 days	51	119
50 to 99 days	11	
100 to 199 days	40	400
200 days and over	284	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	31	19
Class 2– " $20,000 to $39,999	92	77
Class 3– " $10,000 to $19,999	87	150
Class 4– " $5,000 to $9,999	49	132
Class 5– " $2,500 to $4,999	48	113
Class 6 (see text)	37	74
Part time (see text)	240	267
Part retirement (see text)	59	104
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	6 766 594	7 166 550
Average per farm ..... dollars. .	10 507	7 648
Crops including nursery products and hay ..... farms. .	278	(NA)
dollars. .	477 658	450 494
Forest products ..... farms. .	109	293
dollars. .	93 444	324 375
Livestock, poultry, and their products ..... farms. .	454	(NA)
dollars. .	6 195 492	6 359 150

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	108	172
$250 to $499	43	82
$500 to $999	84	70
$1,000 to $1,499	56	52
$1,500 to $1,999	25	44
$2,000 to $2,499	32	25
$2,500 and over	296	492
Farms with farm-related income from-- Customwork and other agricultural services, farms	65	(NA)
dollars	31 958	(NA)
Recreational services, farms	24	37
dollars	66 725	32 492
Government farm programs, farms	116	(NA)
dollars	23 239	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	644	937
dollars	5 543 126	(NA)
Number of farms with expenditures of--		
$1 to $499	59	(NA)
$500 to $999	84	(NA)
$1,000 to $1,999	146	(NA)
$2,000 to $2,999	45	(NA)
$3,000 to $4,999	41	(NA)
$5,000 to $9,999	98	(NA)
$10,000 and over	171	(NA)
Items reported both years, dollars	3 188 577	3 888 629
Livestock and poultry, farms	235	274
dollars	287 473	280 195
Feed for livestock and poultry, farms	504	843
dollars	1 776 546	2 527 850
Commercially mixed formula feeds, farms	378	742
tons	21 232	28 703
dollars	1 645 978	2 251 350
Seeds, bulbs, plants, and trees, farms	255	516
dollars	37 603	61 643
Commercial fertilizer, farms	353	514
dollars	181 183	219 225
Lime, farms	208	268
dollars	29 024	(NA)
Other agricultural chemicals (see text), farms	225	(NA)
dollars	35 844	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	625	792
dollars	267 130	280 335
Hired farm labor, farms	348	392
dollars	582 725	455 785
Contract labor, machine hire, and customwork, farms	219	267
dollars	55 917	63 596
All other production expenses, farms	578	(NA)
dollars	2 289 681	(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	623	5 550 900
By value groups.		
$1 to $999	34	15 900
$1,000 to $4,999	244	623 530
$5,000 to $9,999	159	1 041 470
$10,000 to $19,999	109	1 413 210
$20,000 and over	77	2 456 790

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	506	693	366	484	188	209	779	1 100
Motortrucks including pickups	400	584	178	218	273	366	600	760
Tractors other than garden tractors and motor tillers	545	1 173	215	340	418	833	703	1 322
Riding garden tractors 7 hp and over	68	80	56	67	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	1	1	-	-	-	-
Cornpickers, corn heads, and picker-shellers	13	16	8	9	7	7	1	1
Pickup balers	312	320	98	98	218	222	394	399

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	466	(X)	423	(X)	782	(NA)	(NA)	(NA)
Cattle and calves	440	17 264	401	8 192	752	23 533	652	12 932
Farms with--								
1 to 4	58	174	77	181	262	(NA)	(NA)	(NA)
5 to 9	56	385	65	441		(NA)	(NA)	(NA)
10 to 19	68	911	100	1 421	112	(NA)	(NA)	(NA)
20 and over	258	15 794	159	6 149	378	(NA)	(NA)	(NA)
Cows and heifers that had calved	392	9 572	(X)	(X)	682	13 159	(NA)	(NA)
Milk cows	302	8 331	(X)	(X)	615	12 551	(NA)	(NA)
Farms with--								
1 or 2	59	82	(X)	(X)	156	(NA)	(NA)	(NA)
3 or 4	11	39	(X)	(X)	49	(NA)	(NA)	(NA)
5 to 9	16	108	(X)	(X)	54	(NA)	(NA)	(NA)
10 and over	216	8 102	(X)	(X)	356	(NA)	(NA)	(NA)
Hogs and pigs	65	516	31	1 473	148	1 149	38	2 054
Farms with--								
1 to 4	50	93	14	27	138	(NA)	20	(NA)
5 to 9	9	55	2	10		(NA)		(NA)
10 to 24	-	-	8	120	3	(NA)	18	(NA)
25 and over	6	368	7	1 316	7	(NA)		(NA)
Feeder pigs	(X)	(X)	11	1 341	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	18	211	(X)	(X)	26	302	(X)	(X)
December 1 of preceding year and May 31	15	104	(X)	(X)	23	109	(X)	(X)
June 1 and November 30	15	107	(X)	(X)	14	193	(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	36	349	25	192	63	917	40	525
Horses and ponies	181	1 039	37	169	(NA)	(NA)	26	42
Chickens 3 months old or older	82	6 863	10	3 816	259	51 533	(NA)	21 566
Farms with–								
1 to 99	68	1 781	3	160	217	(NA)	(NA)	(NA)
100 to 399	12	(D)	5	870	20	(NA)	(NA)	(NA)
400 to 1,599	1	500	1	400	13	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 386	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	73	6 431	10	3 556	235	49 080	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	20	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	53	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	138	209	Hay, excluding sorghum hay ..... farms.	503	(NA)
For grain ..... farms.	8	4	acres.	22 119	38 451
acres.	305	4	tons.	38 693	49 099
bushels.	27 903	190	Cotton ..... farms	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	134	(NA)	acres.	-	-
acres.	2 599	2 571	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	7	-	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	-	-	acres.	-	-
acres.	-	-	pounds.	-	-
bushels.	-	-	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	7	(NA)	acres.	-	-
acres.	28	-	pounds.	-	-
Wheat for grain ..... farms.	-	-	Irish potatoes and sweetpotatoes .. farms.	36	(NA)
acres.	-	-	acres.	21	90
bushels.	-	-	Vegetables, sweet corn, or melons for sale ..... farms.	28	27
Other small grains for grain ..... farms.	3	(NA)	acres.	64	99
acres.	25	82	Berries for sale ..... farms.	17	35
Soybeans for beans ..... farms.	-	-	acres.	11	54
acres.	-	-	Land in orchards (see text) ..... farms	29	70
bushels.	-	-	acres.	302	331
			Other crops ..... farms.	19	(NA)
			acres.	38	(NA)
			Greenhouse products under glass or other protection ..... farms.	5	(NA)
			sq.ft.	13 280	29 959

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.	307	491	Total woodland ..... farms.	271	462
Land in farms ..... acres.	91 284	155 597	acres.	44 668	82 980
Average size of farm ..... acres.	297.3	316.8	Woodland pastured ..... farms.	140	279
Value of land and buildings ..... dollars.	25 517 456	(NA)	acres.	11 332	26 105
Average per farm ..... dollars.	83 118	(NA)	Woodland not pastured ..... farms.	213	365
Average per acre ..... dollars.	279.53	(NA)	acres.	33 336	56 875
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	124	312
Total cropland ..... farms.	296	(NA)	acres.	10 664	24 606
acres.	31 600	44 512	Improved pastureland and rangeland ..... farms.	70	137
Harvested cropland ..... farms.	284	466	acres.	3 368	2 857
acres.	19 741	33 034	Pastureland and rangeland not improved ..... farms.	85	(NA)
Number of farms by acres harvested:			acres.	7 296	21 749
1 to 49 acres	112	(NA)	All other land (see text) ..... farms.	176	427
50 to 99 acres	112	(NA)	acres.	4 352	3 491
100 to 199 acres	48	(NA)	Irrigated land ..... farms.	1	6
200 to 499 acres	12	(NA)	acres.	8	138
500 to 999 acres	-	(NA)	Total pastureland (all types) ..... farms.	277	(NA)
1,000 acres and over	-	(NA)	acres.	32 938	60 927
1,000 to 1,999 acres	-	(NA)			
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	208	248	**Conservation Practices**		
acres.	10 942	10 216	Grain or row crops farmed on the contour ..... farms.	6	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	12	15	acres.	57	(NA)
acres.	228	357	Stripcropping systems to control erosion ..... farms.	3	(NA)
Cropland on which all crops failed ..... farms.	1	25	acres.	107	(NA)
acres.	126	350	Cropland and pastureland having terraces ..... farms.	-	(NA)
Cropland in cultivated summer fallow ..... farms.	4	-	acres.	-	(NA)
acres.	62	-			
Cropland idle ..... farms.	27	25			
acres.	501	555			

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	307	491	91 284	284	88 327	19 741	1	40	8
Farms with—									
1 to 9 acres	7	11	16	3	12	3	-	-	-
10 to 49 acres	10	13	263	8	195	59	1	40	8
50 to 69 acres	10	10	601	9	551	323	-	-	-
70 to 99 acres	23	20	2 017	18	1 578	633	-	-	-
100 to 139 acres	23	41	2 720	22	2 585	739	-	-	-
140 to 179 acres	31	63	4 933	26	4 130	1 243	-	-	-
180 to 219 acres	35	41	7 004	33	6 596	1 892	-	-	-
220 to 259 acres	30	39	7 111	29	6 861	1 942	-	-	-
260 to 499 acres	92	176	32 592	90	31 792	7 185	-	-	-
500 to 999 acres	38	66	24 870	38	24 870	4 848	-	-	-
1,000 to 1,999 acres	8	11	9 157	8	9 157	874	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	3
Proportion of all class 1-5 farms — percent	.9
Land in farms — acres	218
Cropland — acres	15
Class 1-5 farms irrigated in 1969 — number	1
Proportion of all class 1-5 farms — percent	.3
Land in farms — acres	40
Average per farm — acres	40.0
Cropland — acres	15
Harvested cropland — acres	8
Irrigated land — acres	8
Average per farm — acres	8.0
Irrigated land—Continued	
Cropland — farms	1
— acres	8
Harvested — farms	1
— acres	5
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	8
Class 1-5 farms with artificial drainage — number	46
Proportion of class 1-5 farms — percent	14.9
Land in farms — acres	19 677
Average per farm — acres	427.7
Drained land — acres	1 316
Average per farm — acres	28.6
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	1
Land in farms — acres	40

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	307	-	491
— acres	91 284	-	155 597
Harvested cropland — farms	284	-	466
— acres	19 741	-	33 034
Full owners — farms	146	-	181
— acres	39 314	-	(NA)
Harvested cropland — farms	132	-	(NA)
— acres	6 365	-	(NA)
Part owners — farms	144	-	283
— acres	46 851	-	(NA)
Harvested cropland — farms	138	-	(NA)
— acres	12 329	-	(NA)
Tenants — farms	17	-	23
— acres	5 119	-	(NA)
Harvested cropland — farms	14	-	(NA)
— acres	1 047	-	(NA)
Percent of tenancy	5.5	0.0	4.6
Farms by type of organization.			
Individual or family — farms	272	-	(NA)
— acres	74 233	-	(NA)
Partnership — farms	27	-	(NA)
— acres	12 411	-	(NA)
Corporation, including family owned — farms	6	-	(NA)
— acres	3 940	-	(NA)
10 or fewer shareholders — farms	6	-	(NA)
— acres	3 940	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	2	-	(NA)
— acres	700	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	5
25 to 34 years	17	-	39
35 to 44 years	49	-	101
45 to 54 years	85	-	130
55 to 64 years	95	-	132
65 years and over	58	-	84
Average age	53.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	277	-	480
Not on farm operated	10	-	7
Farm operators reporting days of work off farm	99	-	200
1 to 49 days	33	-	65
50 to 99 days	7	-	20
100 to 199 days	20	-	37
200 days and over	39	-	78

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	31	19
Class 2— " $20,000 to $39,999	92	77
Class 3— " $10,000 to $19,999	87	150
Class 4— " $5,000 to $9,999	49	132
Class 5— " $2,500 to $4,999	48	113
Market value of all agricultural products sold (see text) — farms	307	491
— dollars	6 476 721	6 841 735
Average per farm — dollars	21 096	13 934
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	36	113
$5,000 to $7,499	24	65
$7,500 to $9,999	25	67
$10,000 to $14,999	50	90
$15,000 to $19,999	37	60
$20,000 to $29,999	55	58
$30,000 to $39,999	37	20
$40,000 to $59,999	20	14
$60,000 and over	11	5
$60,000 to $79,999	4	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	105	348 821
Grains	9	12 790
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	78	136 980
Other field crops	7	1 878
Vegetables, sweet corn, and melons	8	7 158
Fruits, nuts, and berries	12	158 715
Nursery and greenhouse products	6	31 300
Forest products sold	62	74 756
Livestock, poultry, and their products sold	286	6 053 144
Poultry and poultry products	10	36 761
Dairy products	240	5 149 376
Dairy cattle and calves	228	580 071
Other cattle and calves	89	210 365
Hogs, sheep, and goats	20	26 654
Other livestock and livestock products	17	49 917
Farms with farm-related income from–		
Custom work and other agricultural services	29	20 579
Recreational services	9	26 529
Government farm programs	73	16 078

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	307	491
..... dollars.	5 020 522	(NA)
Number of farms with expenditures of–		
$1 to $1,999	13	(NA)
$2,000 to $2,999	15	(NA)
$3,000 to $4,999	25	(NA)
$5,000 to $9,999	84	(NA)
$10,000 to $19,999	93	(NA)
$20,000 to $39,999	59	(NA)
$40,000 and over	18	(NA)
Items reported both years ..... dollars.	2 906 747	3 562 037
Livestock and poultry ..... farms.	118	(NA)
..... dollars.	247 913	262 349
Feed for livestock and poultry ..... farms.	278	472
..... dollars.	1 694 112	2 340 645
Commercially mixed formula feeds ..... farms.	273	460
..... tons.	20 523	(NA)
..... dollars.	1 596 976	2 129 341
Feed ingredients ..... farms.	16	(NA)
..... tons.	897	(NA)
..... dollars.	36 764	(NA)
Whole grains ..... farms.	10	36
..... tons.	345	(NA)
..... dollars.	18 848	16 912
Hay, green chop, and silage ..... farms.	46	245
..... tons.	2 361	(NA)
..... dollars.	41 524	194 392
Seeds, bulbs, plants, and trees ..... farms.	175	333
..... dollars.	33 527	44 122
Commercial fertilizer ..... farms.	219	376
..... dollars.	158 881	202 433
Lime ..... farms.	116	208
..... dollars.	22 787	(NA)
Other agricultural chemicals (see text) ..... farms.	157	(NA)
..... dollars.	33 876	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	306	481
..... dollars.	217 124	244 001
Gasoline ..... farms.	305	481
..... dollars.	165 259	182 543
Diesel oil ..... farms.	81	57
..... dollars.	19 346	11 268
LP gas, butane, and propane ..... farms.	44	90
..... dollars.	6 964	10 098
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	297	481
..... dollars.	25 555	40 092
Hired farm labor ..... farms.	220	322
..... dollars.	512 889	416 974
Workers by number of days worked:		
150 days or more ..... farms.	71	115
..... workers.	131	196
Less than 150 days ..... farms.	187	(NA)
..... workers.	568	(NA)
Contract labor ..... farms.	15	(NA)
..... dollars.	16 547	(NA)
Machine hire and customwork ..... farms.	106	183
..... dollars.	25 754	51 513
All other production expenses ..... farms.	307	(NA)
..... dollars.	2 057 112	(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	304	3 965 278
By value groups:		
$1 to $4,999	68	203 460
$5,000 to $9,999	94	634 618
$10,000 to $19,999	70	909 410
$20,000 to $29,999	47	1 035 390
$30,000 to $49,999	15	562 000
$50,000 and over	10	620 400

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	241	328	173	225	90	103	416	610
2 or 3	66	143	41	88	12	25	(NA)	(NA)
4 and over	2	12	1	6	-	-	(NA)	(NA)
Motortrucks including pickups	235	383	111	137	161	246	397	519
2 and over	93	241	20	46	59	144	(NA)	(NA)
Tractors other than garden tractors and motor tillers	288	763	134	242	221	521	440	959
2 or 3	171	413	61	138	131	317	(NA)	(NA)
4 and over	69	302	9	40	35	149	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	284	675	127	215	216	460	435	854
Crawler tractors	78	88	24	27	55	61	92	105
Riding garden tractors 7 hp and over	31	31	26	26	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	1	1	-	-	-	-
Cornpickers, corn heads, and picker-shellers	12	15	8	9	6	6	(NA)	(NA)
Corn heads for combines	7	7	4	4	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	7	8	5	5	3	3	(NA)	(NA)
Pickup balers	199	206	75	75	128	131	(NA)	(NA)
Windrowers, pull and self-propelled	56	61	31	33	26	28	(NA)	(NA)
Field forage harvesters, shear bar	91	97	48	49	46	48	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	47	(X)	5	(X)
Chickens 3 months old or older	42	5 433	5	3 066
Farms with–				
1 to 1,599	41	(D)	4	680
1,600 to 3,199	1	(D)	1	2 386
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	33	5 056	5	3 066
Pullets not yet of laying age	7	285	-	-
Other chickens	7	92	-	-
Broilers and other meat-type chickens less than 3 months old	2	20	-	-
Turkeys	1	3	-	-
Turkey hens kept for breeding	1	2	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	12	117	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	127	45 625	(NA)	18 503
Broilers and other meat-type chickens	(NA)	(NA)	1	3 000
Turkeys	(NA)	(NA)	2	3 060

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	276	(X)	286	(X)	(X)	(X)
Any cattle, hogs, or sheep	269	(X)	283	(X)	(X)	(X)
Cattle and calves	265	15 490	278	7 573	13	120
Farms with–						
1 to 19	26	335	121	1 472	11	80
20 to 49	114	3 931	131	4 058	2	40
50 to 99	98	6 902	20	1 275	-	-
100 to 199	21	2 525	6	768	-	-
200 and over	6	1 797	-	-	-	-
200 to 499	6	1 797	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	251	3 014	10	78
Farms with–						
1 to 9	(X)	(X)	158	747	6	23
10 to 19	(X)	(X)	55	756	3	35
20 to 49	(X)	(X)	28	876	1	20
50 to 99	(X)	(X)	10	635	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	261	4 559	4	42
Farms with–						
1 to 9	(X)	(X)	72	451	1	4
10 to 19	(X)	(X)	90	1 210	3	38
20 to 49	(X)	(X)	92	2 399	-	-
50 to 99	(X)	(X)	7	499	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	250	5 665	(X)	(X)	(X)	(X)
Bulls and steers, including calves	186	881	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	232	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	447	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	440	21 107	441	11 799	(NA)	358
Cattle	(NA)	(NA)	399	4 110	9	129
Calves	(NA)	(NA)	429	7 689	28	229

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	257	8 944	261	7 327	244	8 163	57	781
Farms with–								
1 to 19	69	728	119	1 530	65	656	43	295
20 to 49	138	4 369	114	3 592	141	4 585	11	293
50 to 99	45	2 847	23	1 444	33	2 062	3	193
100 and over	5	1 000	5	761	5	860	-	-
1964								
Total on place	429	12 223	(NA)	9 153	416	11 954	(NA)	269

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	28	333	12	1 319	76	785	20	1 690
Farms with–								
1 to 24	26	85	9	115	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	2	248	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	2	248	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	12	175	(X)	(X)	15	167	(X)	(X)
Other hogs and pigs	21	158	(X)	(X)	75	618	(X)	(X)
Feeder pigs sold	(X)	(X)	6	1 219	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	12	192	(X)	(X)	16	258	(X)	(X)
December 1 of preceding year and May 31	10	90	(X)	(X)	13	81	(X)	(X)
June 1 and November 30	10	102	(X)	(X)	8	177	(X)	(X)
Sheep and lambs	10	122	10	83	30	447	20	269
Any goats	1	1	-	-	-	-	-	-
All other livestock	90	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	241	Nematodes in crops — farms.	-
	dollars.	215 544	acres on which used.	-
			dollars	-
Commercial fertilizer	farms.	195	Diseases in crops and orchards — farms.	11
	acres on which used.	9 914	acres on which used.	304
	tons.	1 939	dollars.	11 081
	dollars.	158 881		
			Weeds or grass in crops — farms.	77
Lime	farms.	116	acres on which used	1 816
	acres on which used.	2 654	dollars.	11 794
	tons.	3 409	Weeds or brush in pasture — farms.	-
	dollars	22 787	acres on which used.	-
Sprays, dusts, fumigants, etc. to control–			dollars	-
Insects on hay crops	farms.	9	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	2
	acres on which used.	134	acres on which used	73
	dollars.	1 005	dollars.	800
Insects on other crops	farms	24	Insect control on livestock and poultry — farms	96
	acres on which used.	413	dollars	4 181
	dollars.	4 577		

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	208	10 942	-	-	90	2 091	85	318	8	41
Improved pasture	70	3 368	-	-	32	970	30	157	2	10
Field corn for all purposes	133	2 872	-	-	104	2 278	82	457	25	142
Sorghums for all purposes	5	18	-	-	2	14	2	6	-	-
All small grains	3	25	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	17	11	-	-	10	6	10	5	-	-
Hay or grass silage	257	16 887	-	-	89	4 384	82	605	14	162
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	7	24	-	-	4	21	4	11	-	-
Berries for sale	4	6	1	5	1	5	1	4	-	-
Land in orchards (see text)	9	216	-	-	6	139	6	21	-	-
Nursery or greenhouse products	6	3	-	-	4	2	3	2	2	(Z)
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	8	305	27 903	-	-	1	1	60
For silage (tons, green weight)	129	2 549	46 139	-	-	187	2 415	32 119
Cut for green or dry fodder, hogged or grazed	5	18	(X)	-	-	(NA)	68	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	3	38	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	10	50	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	5	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	108	3 426	8 979	-	-	204	5 079	10 876
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	215	11 132	19 236	-	-	346	14 783	20 035
Small grain hay (tons, dry)	8	150	190	-	-	73	467	707
Other hay (tons, dry)	31	910	1 153	-	-	(NA)	8 758	8 434
Grass silage (tons, green)	19	679	3 982	-	-	72	1 368	6 616
Hay crops cut and fed green (tons, green)	25	590	1 755	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	4	6	32 463	1	5	6	2	7 065

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	3	25	800	-	-	-	-	-	-	4	69	2 720
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	10	1 373	-	-	9	5	4	-	104	32	4 119
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	24	-	-	12	63
Selected vegetables:						
Tomatoes	2	1	-	-	4	2
Sweet corn	6	16	-	-	11	45
Cucumbers and pickles	2	1	-	-	5	2
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	4	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	9	216	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	35	278	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	9	216	9 105	5	1 673	9	7 432	7	1 659 620
1964	33	(NA)	9 181	7	1 533	33	7 648	27	1 506 139
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	39	-	-	8	39	7	2 050
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	4	-	-	3	4	1	20
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	13	-	-	5	13	4	280
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	18	-	-	4	18	3	55

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	4	(X)	6	9 550
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	10 150	3	26 300	8	23 088	-	45 000
Flower seeds, vegetable seeds, and vegetable plants	3	2 780	1	5 000	1	1 440	-	1 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	15	22 246	41	27 274
Firewood and fuelwood	8	1 933	(NA)	(NA)
Sawlogs and veneer logs	15	7 890	(NA)	(NA)
Pulpwood	6	3 594	(NA)	(NA)
Other forest products	35	39 093	(NA)	(NA)

APPENDIXES

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Appendix A. Explanatory Materials

DEFINITIONS AND EXPLANATIONS

1. HISTORY OF THE CENSUS OF AGRICULTURE

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

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

2. HOW THE 1969 CENSUS OF AGRICULTURE WAS TAKEN

Enumeration Method

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

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

The Mailing List

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

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

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

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

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

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

The Census Forms and Their Distribution

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

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

Both forms are reproduced in appendix B.

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

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

The Initial Mailings

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

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

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

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

A reproduction of this Leaflet Guide appears in appendix B.

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

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

Coverage of Outlying Areas

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

Followup Procedures

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

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

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

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

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

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

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

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

3. STATISTICAL ADJUSTMENT PROCEDURES

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

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

The majority of the farms represented by replication are among those having a total value of agricultural products sold in 1969 of less than $2,500. For Vermont, data were imputed for about 14 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 Vermont, about 23 percent of the total farms were subjected to sampling. By final census classification, about 68 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 7 and 12 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 2 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	5	1	3	5	5	6	5	4	3	6	5	4
Value of land and buildings.....dollars..	1	6	3	2	6	6	6	6	5	4	6	5	4
Owned and rented land.....acres..	1	5	1	2	5	5	6	5	4	3	6	5	4
Cropland.....acres..	1	6	1	2	5	5	6	5	4	3	6	5	4
Harvested cropland.....acres..	1	5	1	2	5	5	5	5	4	3	5	4	3
Woodland.....acres..	1	6	1	3	6	6	6	5	4	3	6	5	4
Irrigated land.....acres..	1	6	1	1	5	6	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	6	5	4	6	5	4
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	2	2	5	5	5	5	4	3	5	4	3
Commercial fertilizer.....dollars..	1	5	2	3	5	6	6	6	5	4	6	5	4
Fuel.....dollars..	1	5	1	2	5	5	6	5	4	3	6	5	4
Hired labor.....dollars..	1	6	2	3	5	6	6	6	5	4	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	6	5	5	5	4	3	6	5	4
Livestock:													
Cattle and calves.....number..	1	5	1	1	5	5	6	4	3	2	5	4	3
Hogs and pigs.....number..	1	6	1	2	6	6	5	6	5	4	6	5	4
Poultry.....number..	1	5	2	2	6	5	5	6	5	4	6	5	4
Crops harvested:													
Corn.....bushels..	1	4	1	1	4	4	4	5	4	3	5	4	3
Hay.....bushels..	1	5	1	1	5	5	5	4	3	2	5	4	3
Potatoes.....bushels..	1	6	2	2	6	6	7	7	6	5	7	6	5

Table B. Classification of Counties Into Sampling-Error Category

All farms			Small farms		
High	Medium	Low	High	Medium	Low
Washington	Bennington	Addison	Addison		
Windham	Caledonia	Franklin	Bennington		
Windsor	Chittenden	Grand Isle	Caledonia		
	Essex	Orleans	Chittenden		
	Lamoille		Essex		
	Orange		Franklin		
	Rutland		Grand Isle		
			Lamoille		
			Orange		
			Orleans		
			Rutland		
			Washington		
			Windham		
			Windsor		

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

	Relative standard error (percent)								
	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8	Level 9
Number of farms for item:									
10 farms	10	13	18	24	32	43	56	75	100
20 farms	7.1	9.0	13	17	22	30	40	53	71
50 farms	4.5	6.0	8.0	11	14	19	25	33	45
100 farms	3.2	4.2	5.6	7.5	10	13	18	24	32
200 farms	2.2	3.0	4.0	5.3	7.1	9.0	13	17	22
500 farms	1.4	1.8	2.6	3.4	4.5	6.0	8.0	11	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. [illegible] Approval Expires December [illegible]

FORM 69-A1-34
5-9-69

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE — 1969

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

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

34

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

CENSUS USE ONLY	010	011	012	013		

Please read

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

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

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

		Acres	Your estimate of the current market value of these acres and the buildings on them CENTS NOT REQUIRED — Dollars	Cents
1. Land owned	None ☐	014	015 $	
2. Land rented or leased from others – *Include land worked on shares, leased Federal, State, and railroad land, and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	016	017 $	
3. Land rented or leased to others – *Include land subleased and land worked on shares by others*	None ☐	018	019 $	
4. Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space*		020	These are the ACRES in "THIS PLACE" for this census report	

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? None ☐ 021 _____ Acres

6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? 022 1 ☐ Yes 2 ☐ No

7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.* None ☐ 023 _____ Persons

8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.* None ☐ 024 _____ Acres

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

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

10. Any grazing permits on a per-head basis – *Forest service, Taylor Grazing, etc.* 030 1 ☐ Yes 2 ☐ No | 031 Acres, if known | 032 Number of head

Before continuing *Please read*

Please read...

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

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

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

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

Section 2 – LOCATION of agricultural activity in 1969

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

☐ No – *Complete this item*

☐ Yes – *Go to item 2 below*

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

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

2. Location within county of your principal agricultural operations.

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

Section 3 – Land USE in 1969

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

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

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.)* — 063
   a. From a well or spring on this place? — Percent
   b. From a surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, or reservoir on or adjacent to this place)? — 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
   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

B2

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

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	5	/10
6. Mint for oil	143	1 Pounds of oil	2	3	4	/10	5	/10

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 14*

	Acres harvested (Tenths)	Quantity harvested	Acres irrigated (Tenths)	Commercial fertilizer used: Acres fertilized (Tenths)	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

	Fertilizer used: 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.* Name _____ No. _____		1 *Pounds, clean seed*	2
Name _____ No. _____		1 *Pounds, clean seed*	2

Name	No.	Name	No.	Name	No.	Name	No.
Austrian winter peas	197	White clover seed	204	Kentucky bluegrass seed other than Merion	210	Vetch seed, other than hairy	216
Bahia grass seed	198	Fescue seed:		Lupine seed	211	Wheatgrass seed	217
Bentgrass seed	199	Chewings	205	Redtop seed	212	All other seeds (*millet (foxtail), bluestem, canarygrass, etc.*) – *Write name above*	218
Birdsfoot trefoil seed	200	Red	206	Ryegrass seed	213		
Alsike clover seed	201	Tall (*Ky. 31 and alta*)	207	Sudan grass seed	214		
Crimson clover seed	202	Other	208	Hairy vetch seed	215		
Ladino clover seed	203	Merion Kentucky bluegrass seed	209				

	Fertilizer used: 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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Regular Report Form-Continued

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

☐ Yes – *Complete this section*

☐ No – *Go to Section 20, on page 7*

	Acres in trees and vines of all ages	Tenths	Acres irrigated	Tenths	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 or 4	/10 Tons, fresh /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 or 4	Pounds, fresh /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 or 4	Pounds, fresh /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

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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. Canteloups, 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:	405			406	
a. Tomatoes				$	
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, shear bar only	590	591

	CENTS NOT REQUIRED Dollars / Cents
12. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment.*	592 $

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

☐ Yes – *Complete this section*

☐ No – **Go to Section 33**

		Number of workers
1. Of the hired workers, how many worked –	a. 150 days or more on this place?	600
	b. Less than 150 days on this place?	601

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

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

	Tons used	Acres on which used	Estimated cost (Do not include cost of applying) CENTS NOT REQUIRED Dollars	Cents
1. Lime *(Do not include land plaster or gypsum ordinarily used in 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.)*

CENTS NOT REQUIRED

	Tons	Tenths	Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.			650	
2. Total feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc. *(Total of dollars for a, b, c, and d).*			651	
a. Commercially mixed formula feeds purchased – complete, supplement, concentrates. *(Do not include ingredients purchased separately such as soybean meal, cottonseed meal, and urea.)*	632		633	
b. Ingredients purchased – such as soybean meal, cottonseed meal, urea, etc., milifeeds or other milling byproducts. *(Do not include whole grains.)*	634		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 grain chop.)*	636		637	
d. Hay, green chop, silage, etc.	638		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 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, 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	

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) (8-20-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE – 1969

Budget Bureau No. 41-S68075
Approval Expires December 1970

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

5

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

CENSUS USE ONLY

801	802
803	804

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

Please read...

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

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

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

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

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

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

Section 1 – AGRICULTURAL ACTIVITY in 1969

1. At any time during 1969, did you have or produce any:

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

What products? _____

_____

2. At any time in 1969, did you own any land that was used by someone else for agricultural purposes? ☐ ☐

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

Section 2 – ACREAGE in 1969 and OWNERSHIP

		Acres
1. Land owned	None ☐	810
2. Land rented or leased from others – *Include land worked on shares or share-cropped for others; leased Federal, State, and railroad land; and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)*	None ☐	811
3. Land rented or leased to others – *Include land subleased and land worked on shares or share-cropped by others.*	None ☐	812
4. **Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space. These are the ACRES in "THIS PLACE" for this census report.***		813

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? None ☐ 815 _____ Acres

6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? 816 1 ☐ Yes 2 ☐ No

7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.* None ☐ 817 _____ Persons

8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.* None ☐ 818 _____ Acres

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

Section 3 – LOCATION of agricultural activity in 1969

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

☐ No – *Give county* _____ *and State* _____

☐ Yes

2. Location within county of your principal agricultural operations _____
Township, district, precinct, etc.

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

		Acres harvested		Quantity harvested	
1.	Field corn for grain – *Report quantity on a shelled basis and in one unit only – either bushels or hundredweight*	004		031 032	Bushels Hundred-weight
2.	Field corn for silage, cut for green or dry fodder, hogged or grazed *(Do not include acres already reported in item 1)*	023			
3.	Sorghums for grain or seed – *Report quantity harvested in one unit only – either bushels or pounds*	014		029 028	Bushels 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.)*	027 038		026	Bushels
5.	Wheat for grain				
6.	Other small grains for grain – oats, barley, rye, rice, etc.	030 031		032	Bushels
7.	Soybeans for beans				
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.)*	022		024	Tons, dry
9.	Cotton	035		036	Bales
10.	Peanuts for nuts	037		038	Pounds
	***NOTE:** For items 11 through 16, report whole acres and tenths*		Tenths		
11.	Tobacco – all types	039	10	040	Pounds
12.	Irish potatoes and sweetpotatoes	041	10		
13.	Vegetables, sweet corn, or melons for sale	042	10		
14.	Berries for sale	043	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.)*	044	10		
16.	All other crops – *Include field seeds, sugar crops, garden, nursery and greenhouse products, sod, etc.*	045	10		
17.	*If any greenhouse products were sold, how many square feet were under glass or other protection?*			046	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.)*	060	Acres
2.	Cropland used only for pasture or grazing	061	Acres
3.	All other cropland – *Include cropland used for soil improvement crops, crop failure, cultivated summer fallow, and idle cropland*	062	Acres
4.	Woodland – *Include woodland pasture*	063	Acres
5.	All other land – *Include pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, ditches, wasteland, etc.*	064	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 column 2, item 4.)*	065	Total acres
7.	How much of the total land reported in item 6 was irrigated in 1969?	066	Acres

Section 6 – LIVESTOCK and POULTRY – Be sure to report all livestock and poultry on this place on December 31, 1969, **no matter who owned them.** – *Include as sold all livestock and poultry fed on a contract or custom basis and taken from this place in 1969.*

	Number on this place December 31, 1969	Number sold in 1969
1. Cattle and calves of all ages	870	871
a. Cows – *Include dry cows and heifers that had calved*	872	
(1) Of the total cows reported in item 1a, how many were kept for milk production? – *Include dry milk cows and milk heifers that had calved*	873	
2. Hogs and pigs of all ages	874	875
a. Of the total sold, how many were sold as feeder pigs for further feeding?		876
3. Sheep and lambs of all ages	877	878
4. Horses and ponies of all ages	879	880
5. Hens and pullets of laying age *(Exclude started pullets being raised for sale.)*	881	882
6. Any other chickens 3 months old or older (roosters, capons, started pullets)	883	884
7. Broilers and other meat-type chickens less than 3 months old	885	886
8. Other livestock and poultry – goats, mules, fur-bearing animals, turkeys, ducks, geese, hives of bees, etc.	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 $		
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,

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
630 $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

	Dry	
	Whole tons	Tenths
ORS	3	5/10

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.

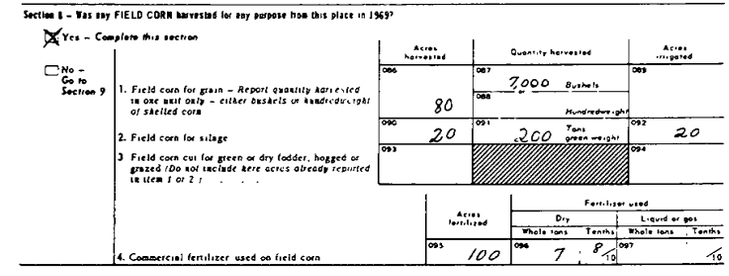
CROPS, GENERAL—Continued Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

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: 7000 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 applied fertilizer especially for the benefit of the seed crop, report in item 9 of section 15 the "acres fertilized" and the weight (in tons) of fertilizer applied for the seed crop.

Item 9

SECTIONS 16-19, GENERAL — **ORCHARDS - FRUIT TREES, NUT TREES, AND GRAPEVINES**

In counting the combined total of trees and vines, include those for home use as well as those maintained for sale of the production.

Include land in trees that, because of weather damage, did not bear in 1969. Also include orchard and grove acreage from which the crop was not harvested because of unsatisfactory prices, labor shortage, etc. Do **not** include acres in trees or vines that have been abandoned.

If fruit and nut trees were planted in borders or were interplanted among other crops, estimate the orchard acreage by dividing the total number of such trees by the usual number of such trees per acre in your locality.

When you need to estimate the acres in fruit and nut trees, first find the planting distance between trees, then divide the total number of trees by the number per acre that corresponds with the planting distance, as given in the following table. The result represents the approximate acreage. *For example,* 700 trees planted 25 feet x 25 feet apart, (70 trees per acre) would represent 10 acres.

Number of fruit and nut trees per acre

Planting distance (feet)	Number per acre	Planting distance (feet)	Number per acre
8 x 8	680	22 x 24	82
8 x 10	545	24 x 24	75
8 x 12	454	25 x 25	70
9 x 9	538	26 x 26	64
10 x 10	436	27 x 27	60
10 x 12	363	28 x 28	56
12 x 12	302	28 x 30	52
12 x 14	259	30 x 30	48
14 x 14	222	32 x 32	43
15 x 15	194	35 x 35	35
16 x 16	170	36 x 36	34
18 x 18	134	40 x 40	27
18 x 20	121	40 x 45	24
18 x 22	110	45 x 45	22
20 x 20	109	45 x 50	19
20 x 22	99	50 x 50	17
20 x 24	91	55 x 50	16
22 x 22	90	60 x 60	12

SECTION 17 — **NONCITRUS FRUIT TREES OR GRAPEVINES**

Item 8 — Avocados - In California, report the quantity harvested between October 1, 1968, and September 30, 1969. In Florida, report the quantity harvested or to be harvested between July 1, 1969, and February 28, 1970.

Items 10 and 11 — Grapes - Report raisin grapes on either a fresh-weight or dry-weight basis, according to how you sold them. If you sold raisin grapes by both methods, please convert to one basis. One pound of raisins usually equals about 4 3/10 pounds of fresh grapes. Report all other grapes on a fresh-weight basis.

Please separate the European-type grapes among items 11a, 11b, and 11c of section 17 on the basis of variety and **not** on the basis of use. Some of the common varieties are as follows:

11a. Raisin varieties - Black Corinth, Muscat, Sultana, and Thompson Seedless.
11b. Table varieties - Emperor, Malaga, Red Malaga, Ribier, and Tokay.
11c. Wine varieties - Alicante Bouschet, Carignane, Grenache, Mission, Palomino, Petite Sirah, and Zinfandel.

Item 15 — Olives - In California and Arizona, report the quantity harvested or to be harvested from the bloom of 1969 for the 1969-70 harvest season - September 15, 1969, to about February 28, 1970. In all other States report the total 1969 crop.

SECTION 19 — **NUT TREES**

Item 4 — Pecans - Improved pecans refer to pecan trees that have been budded, grafted or top worked. Consider all other pecan trees as wild or seedling, whether grown in orchards, pastures, etc.

Item 6 — For quantity of tung nuts harvested, report pounds in the husk. For all other tree nuts, report quantity in the shell.

Item 7 — Report planted black walnuts in item 7. Do not report wild black walnuts.

SECTION 21 — **VEGETABLES, SWEET CORN, OR MELONS**

Report vegetable crops harvested in the calendar year 1969 for all States except Florida. For Florida, report any vegetable crops that were harvested between October 1, 1968, and September 30, 1969.

Report the entire acreage of each vegetable crop harvested. For example, if you harvested three acres of radishes from a field in 1969, then replanted the field to radishes and harvested the three acres again, report 6 acres harvested in section 21, item 15, No. 350. (If crops are grown, such as radishes, which are included in the "Other vegetable crops" list, below item 15 in section 21, write the name of the crop and the code number (Radishes....350) in the spaces provided in item 15.) If each crop of radishes was fertilized, report only 3 acres fertilized but report the total tons of all fertilizer used.

SECTION 22 — **NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE**

Item 6 — **Mushrooms** - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example,* if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

SECTION 23 — **OTHER CROPS**

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

Sugarcane - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

In Florida, November 1969 through April 1970.
In Louisiana, October 1969 through December 1969.
In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

SECTION 24 — **FOREST PRODUCTS SOLD**

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

SECTIONS 25-29, GENERAL — **POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK**

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

SECTION 25 — **CHICKENS, TURKEYS, OTHER POULTRY**

For each item, report the number on this place December 31, 1969, no matter who owned them, and the number of poultry sold from this place, or taken from this place during 1969, including those raised or fed under a contract. Do **not** include any sales of baby chicks or poults.

Item 1a — **Hens and pullets of laying age** - Include hens in molt with the other hens and pullets of laying age. In the "sold" column include any old or cull hens sold during 1969.

Item 3b — **Other turkeys** - In the "sold" column, report turkeys sold for slaughter and those that were brooded and then moved to another place for further feeding.

SECTION 26 — **CATTLE AND CALVES**

Item 2 — **Milk cows** - Include cows of any breed milked for home use or for sale.

Item 4 — In the "Total number sold" answer spaces, include the cattle and calves sold for a landlord or given to a landlord or others in trade or in payment for goods and services. Include animals fed on this place under contract or on a custom basis if they were taken from this place in 1969. Do **not** include animals bought and resold within 30 days. Such transactions are considered to be "dealer" purchases and sales.

In the "Number fattened ..." answer spaces, report the number of head that were sold for slaughter after being fattened in the manner described, provided they were expected to produce carcasses that would grade "USDA Good" or better. Do **not** report in this column veal calves which were fattened primarily on milk, or dairy cows fed only the usual dairy ration before being sold; do **not** include cattle or calves that have been fed grain or concentrates and sold for further feeding.

SECTION 27 — **Hogs and pigs used or to be used for breeding** - Include bred sows and bred gilts, other sows and gilts intended for breeding, and boars and young males to be used for breeding.

Item 1a

Item 3 — **Hogs and pigs sold from this place in 1969** - Include all pigs born on this place that were sold for slaughter or taken from this place for further feeding.

SECTION 30 — **CONTRACT OR BINDING AGREEMENT**

Many farm products are produced under a contract or binding agreement made between the producer and the person who buys or uses the farm product. These contracts or agreements usually specify the kind and amount of the farm product to be produced, where or to whom it is to be delivered, what price the producer is to be paid or how the price is to be determined. The contracts may specify the variety of crop or breed of animal or poultry to be produced, and may provide for services such as spraying, dusting, fertilizing, harvesting, packing, and selling. The contractor may supply seed, fertilizer, or feed. He may also provide financing and a field man to give advice and to inspect the product while it is being produced. Include contracts for the growing of heifers for dairy farms, contracts involving cow pools, milking pools, and cow-leasing agreements.

In this section, include under the "Co-op" item, production contracts with a cooperative processor. Do **not** include contracts made by you to have someone else provide a service to you or grow or produce something for you.

Report sales contracts or agreements providing just for the marketing or sale of a product, such as milk, as "Marketing or sales contracts or agreements." Also report under this same heading, marketing contracts and agreements with marketing associations and cooperatives. Usually very few or no services or supplies are provided by the buyer of the farm product under a sales contract or agreement.

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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