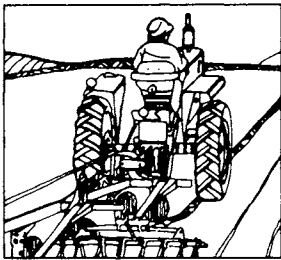
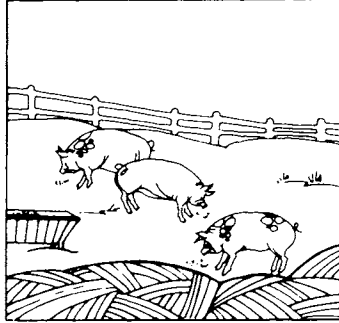
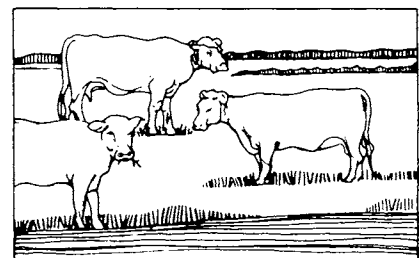
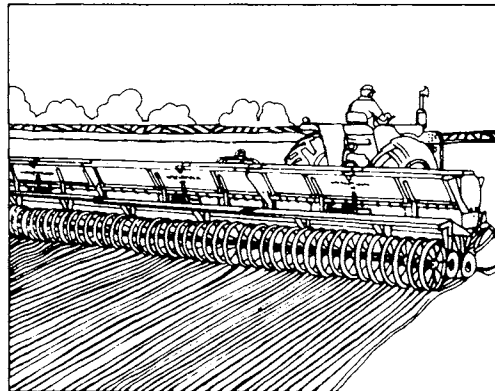
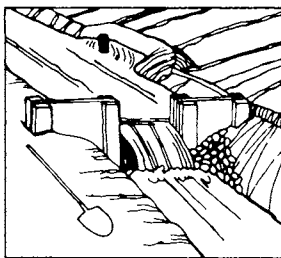
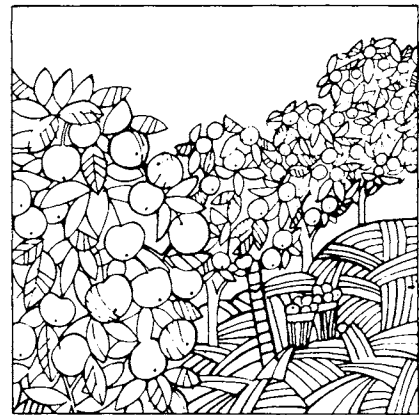


part 6
CONNECTICUT

**VOLUME I
AREA REPORTS**



**1969
CENSUS OF
AGRICULTURE**



Issued June 1972



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AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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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.

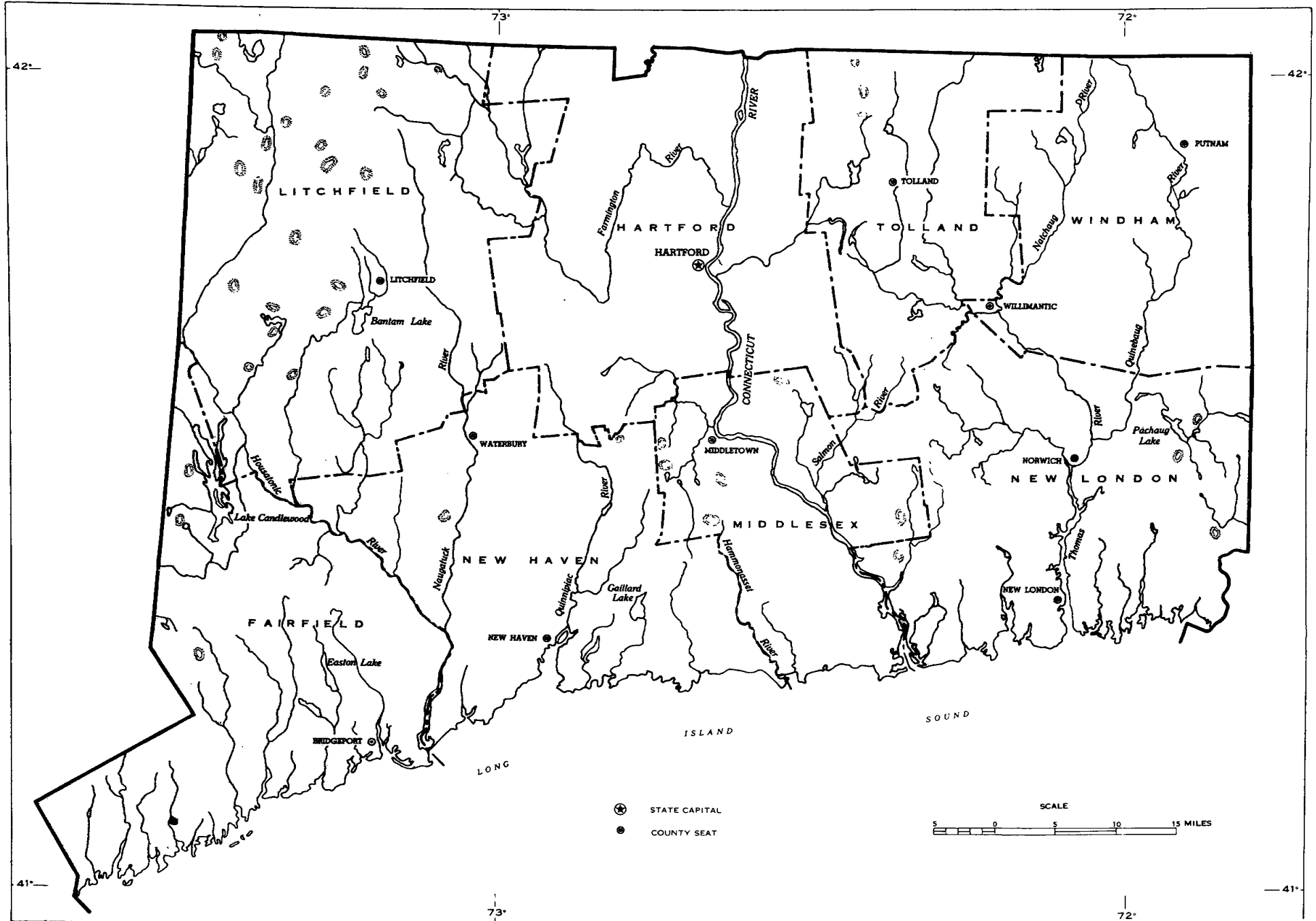
Abbreviations and Symbols

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

CONNECTICUT

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..	4,490	6,068	2,903	3,755
Acres in farms total..	541,372	721,315	423,680	557,553
per farm..	120.5	118.9	145.9	148.4
Acres of harvested cropland total..	162,275	205,865	147,250	180,171
per farm..	36.1	33.9	50.7	48.0
Number of farms by size:				
1 to 49 acres	1,818	2,618	983	1,354
50 to 499 acres	2,549	3,282	1,807	2,254
500 acres and over	123	168	113	147
1,000 acres and over	25	31	22	25
Value of farms total..	\$498,711,813	\$409,159,172	\$408,635,849	\$310,337,930
per farm..	111,071	67,429	140,763	82,647
Value of machinery and equipment on farms total..	\$43,486,511	(NA)	\$37,390,038	(NA)
per farm..	9,685	(NA)	12,880	(NA)
Machinery and equipment on farms—specified items (number):				
Automobiles	5,297	9,176	3,774	5,830
Motortrucks (including pickups)	7,393	9,928	6,061	7,860
Tractors other than garden tractors and motortillers	8,679	9,963	6,992	7,737
Value of all farm products sold total..	\$145,889,837	\$138,995,000	\$143,739,164	\$135,519,587
per farm..	32,492	22,907	49,514	36,090
Crops total..	59,492,903	53,679,191	58,776,463	52,314,799
per farm..	13,250	8,846	20,247	13,932
Livestock, poultry, and their products total..	86,166,517	84,804,426	84,765,247	82,763,097
per farm..	19,191	13,976	29,199	22,041
Number of farms by value of agricultural products sold:				
Less than \$2,500	1,686	2,300	111	(NA)
Less than \$1,000	1,101	1,571	(NA)	(NA)
\$1,000 to \$2,499	585	729	(NA)	(NA)
\$2,500 and over (Classes 1-5)	2,792	3,755	2,792	3,755
\$2,500 to \$9,999	815	1,210	815	1,210
\$10,000 to \$39,999	1,203	1,793	1,203	1,793
\$40,000 and over	774	765	774	765
\$60,000 and over	502	415	502	415
\$100,000 and over	248	163	248	163
Value of agricultural products sold by farms having sales of—				
Less than \$2,500	\$1,335,854	\$1,668,172	\$96,012	(NA)
\$2,500 and over (Classes 1-5)	143,643,152	135,519,587	143,643,152	\$135,519,587
\$2,500 to \$9,999	4,474,450	6,799,148	4,474,450	6,799,148
\$10,000 to \$39,999	27,648,078	38,071,767	27,648,078	38,071,767
\$40,000 and over	111,520,624	90,648,672	111,520,624	90,648,672
\$100,000 and over	78,639,400	55,633,681	78,639,400	55,633,681
Farm production expenses—specified items:				
Commercially mixed formula feeds	\$31,207,943	\$33,903,500	\$30,826,078	\$32,864,710
Commercial fertilizer	3,932,177	4,343,150	3,830,752	4,207,039
Gasoline and other petroleum fuel and oil for the farm business	4,374,249	4,854,750	4,105,469	4,563,215
Farm labor, contract labor, machine hire and customwork	29,567,217	27,232,185	28,941,975	26,397,400

CHART 1B—CLASS 1-5 FARMS

CHANGES in the State's Agriculture: 1969 from 1964

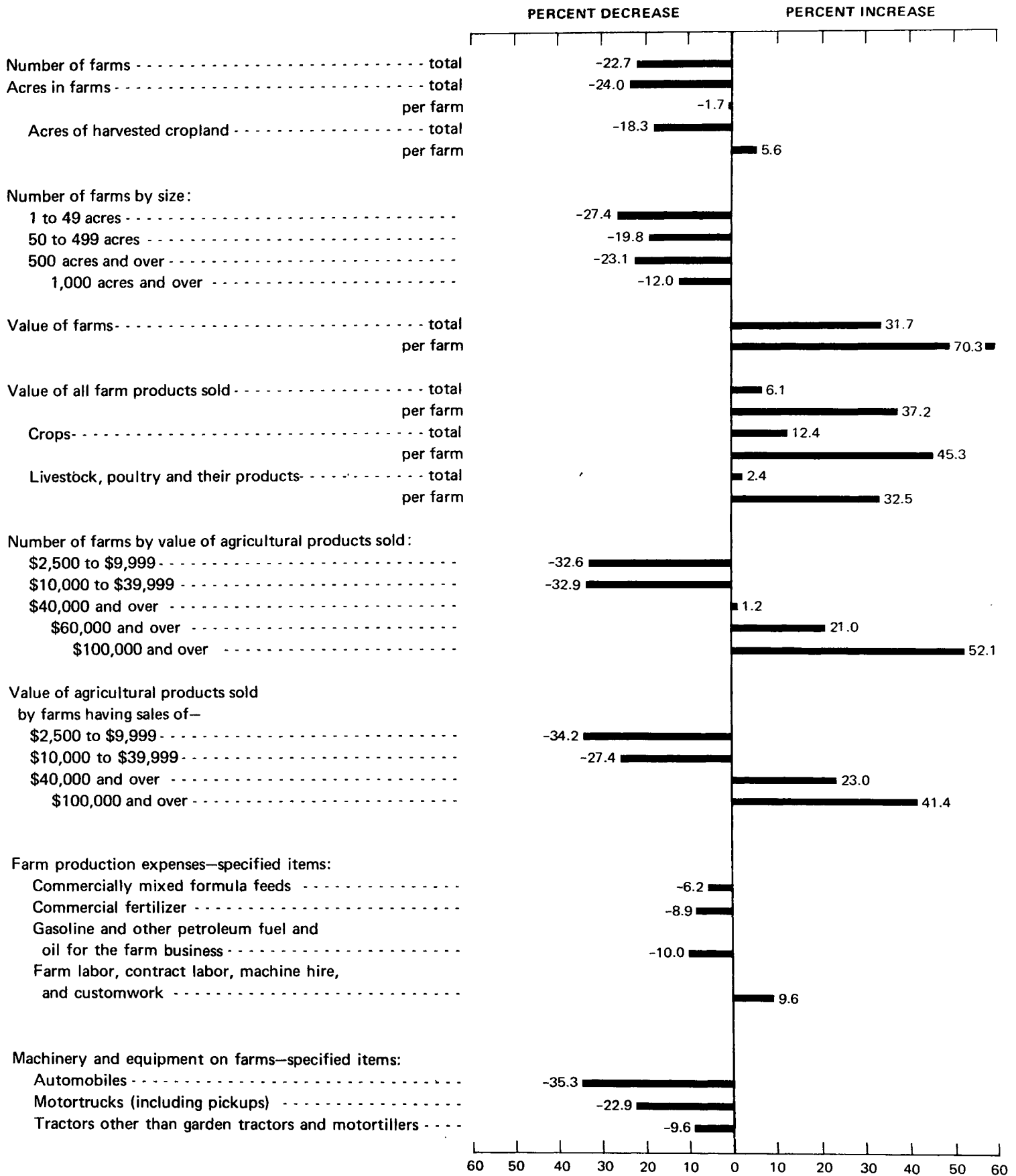


CHART 2

PROFILE of the State's Agriculture: 1969

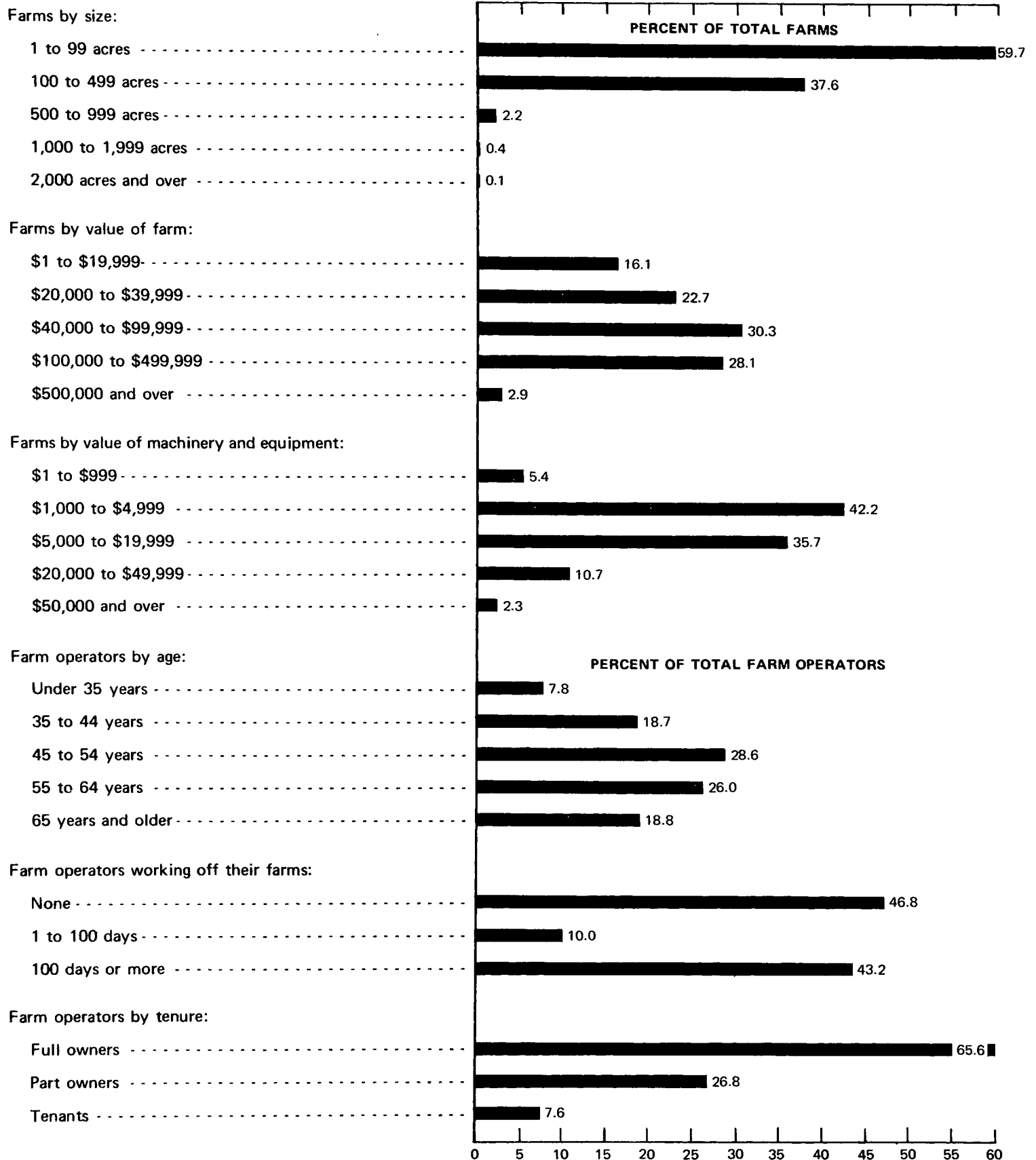
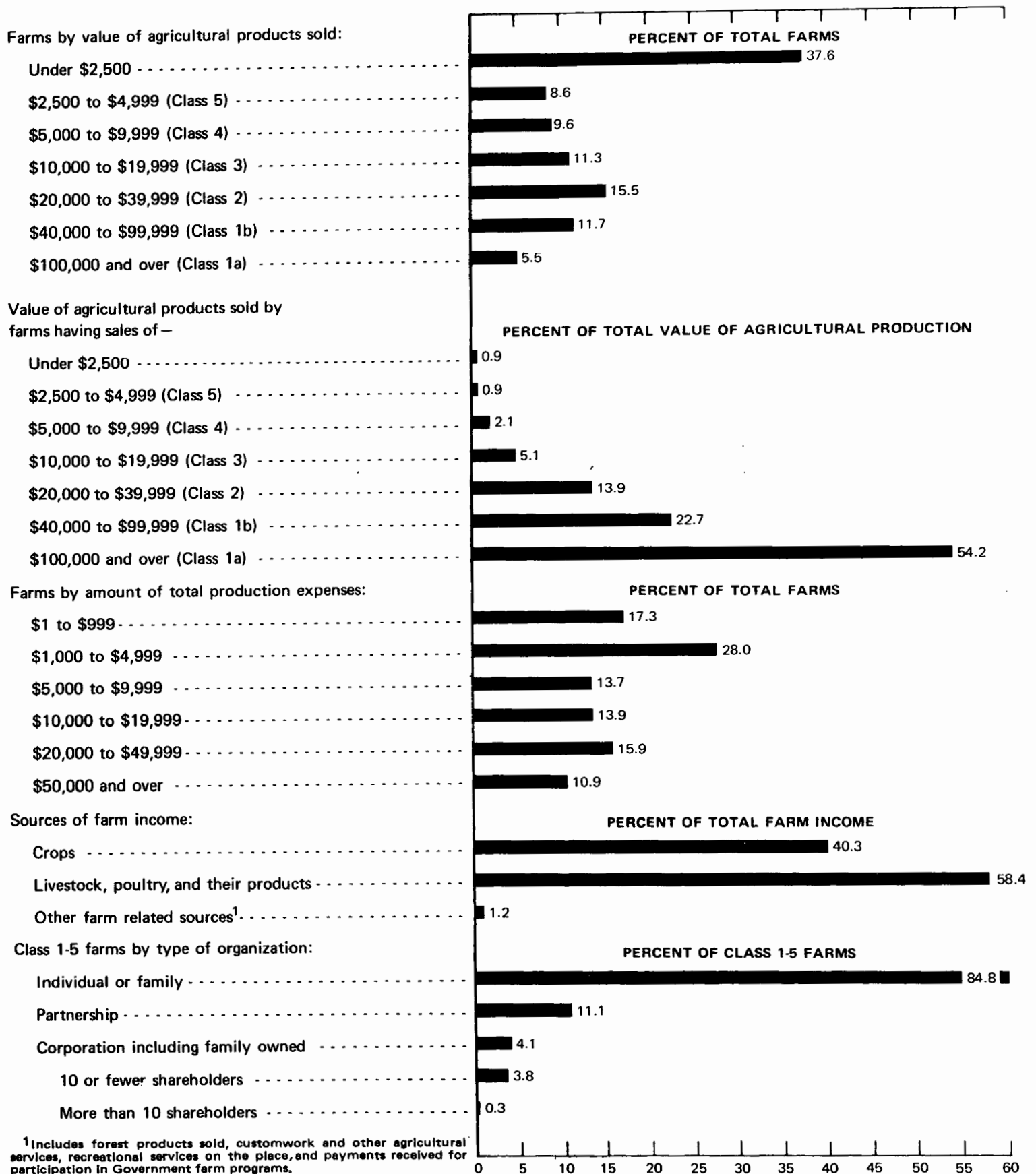


CHART 2

PROFILE of the State's Agriculture: 1969—Continued



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	4 490	6 068	8 292	12 753	15 615	22 241	21 163	32 157
Land in farms acres	541 372	721 314	884 443	1 137 894	1 272 352	1 593 169	1 512 151	2 079 933
Average size of farm acres	120.5	118.9	106.7	89.2	81.5	71.6	71.5	64.7
Approximate land area acres	3 112 000	3 135 360	3 135 360	3 135 360	3 135 360	3 135 360	3 135 360	3 084 800
Proportion in farms percent	17.4	23.0	28.2	36.3	40.6	50.8	48.2	67.4
Value of land and buildings dollars	498 711 813	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm dollars	111 071	67 429	47 372	25 971	20 189	11 826	9 675	8 828
Average per acre dollars	921.19	560.67	444.13	291.07	247.77	165.09	135.41	136.49
Land in Farms According to Use								
Total cropland farms	3 907	5 263	7 033	11 190	13 814	21 221	19 921	(NA)
acres	252 072	288 041	350 690	459 971	497 980	529 887	642 070	652 551
Harvested cropland farms	3 444	4 833	6 460	9 846	12 483	20 787	18 642	30 830
acres	162 275	205 861	237 512	285 886	308 500	433 339	362 577	484 386
Number of farms by acres harvested:								
1 to 9 acres	987	1 529	2 054	3 792	5 121	10 346	(NA)	(NA)
10 to 19 acres	508	726	1 091	1 697	2 331	3 522	(NA)	(NA)
20 to 29 acres	411	494	742	1 166	1 535	2 162	(NA)	(NA)
30 to 49 acres	490	691	934	1 407	1 803	2 347	(NA)	(NA)
50 to 99 acres	596	840	1 112	1 309	1 266	1 823	(NA)	(NA)
100 to 199 acres	330	440	433	392	355	481	(NA)	(NA)
200 to 499 acres	110	104	88	69	63	95	(NA)	(NA)
500 to 999 acres	9	5	5	13	7	11	(NA)	(NA)
1,000 acres and over	3	4	1	1	2	-	(NA)	(NA)
Cropland used only for pasture or grazing farms	2 019	1 875	2 968	5 119	5 709	3 311	10 050	6 569
acres	68 537	56 265	79 375	126 350	128 526	72 176	215 595	97 825
All other cropland (see text) farms	858	1 392	1 775	3 135	3 620	(NA)	(NA)	(NA)
acres	21 260	25 915	33 803	47 735	60 954	24 372	63 898	70 340
Woodland including woodland pasture farms	2 799	3 995	5 533	8 445	10 038	14 679	13 713	(NA)
acres	191 779	278 202	349 269	478 166	525 692	678 654	521 339	990 150
All other land (see text) farms	3 236	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	97 521	155 071	184 484	199 757	248 680	384 628	(NA)	437 232
Irrigated land farms	243	381	205	405	280	24	57	11
acres	8 937	14 452	5 171	11 975	8 088	496	520	115

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	4 490	6 068	8 292	541 372	721 314	884 443	162 275	205 861	237 512	8 937	14 452	4 933
farms with harvested cropland	3 444	4 833	6 460	486 422	(NA)	(NA)	162 275	205 861	237 512	8 937	13 786	(NA)
farms with irrigated land	243	381	233	40 137	64 000	(NA)	18 723	29 303	(NA)	8 937	14 452	4 933
Farms with—												
1 to 9 acres number	573	907	1 170	2 435	3 710	5 066	839	1 093	1 230	74	74	45
farms with harvested cropland	310	525	457	1 324	(NA)	(NA)	839	1 093	1 230	74	(NA)	(NA)
farms with irrigated land	40	37	15	161	(NA)	(NA)	100	(NA)	(NA)	74	74	45
10 to 49 acres number	1 245	1 711	2 553	30 262	43 279	64 036	8 249	11 836	17 369	386	1 080	280
farms with harvested cropland	778	1 173	1 809	19 947	(NA)	(NA)	8 249	11 836	17 369	386	(NA)	(NA)
farms with irrigated land	65	129	60	1 504	(NA)	(NA)	724	(NA)	(NA)	386	1 080	280
50 to 69 acres number	430	539	754	25 108	31 318	43 747	7 176	8 214	11 243	348	471	400
farms with harvested cropland	364	451	626	21 323	(NA)	(NA)	7 176	8 214	11 243	348	(NA)	(NA)
farms with irrigated land	31	35	55	1 742	(NA)	(NA)	756	(NA)	(NA)	348	471	400
70 to 99 acres number	433	582	860	35 792	48 059	71 453	9 867	13 481	20 436	655	526	500
farms with harvested cropland	349	498	764	29 005	(NA)	(NA)	9 867	13 481	20 436	655	(NA)	(NA)
farms with irrigated land	20	24	32	1 578	(NA)	(NA)	960	(NA)	(NA)	655	526	500
100 to 139 acres number	505	612	859	58 695	71 078	99 425	18 006	20 878	28 803	513	1 054	388
farms with harvested cropland	450	552	794	52 407	(NA)	(NA)	18 006	20 878	28 803	513	(NA)	(NA)
farms with irrigated land	23	30	9	2 600	(NA)	(NA)	1 192	(NA)	(NA)	513	1 054	388
140 to 179 acres number	356	464	630	55 286	72 840	98 976	16 103	21 237	28 268	271	714	173
farms with harvested cropland	320	428	591	49 926	(NA)	(NA)	16 103	21 237	28 268	271	(NA)	(NA)
farms with irrigated land	9	21	17	1 402	(NA)	(NA)	725	(NA)	(NA)	271	714	173
180 to 219 acres number	276	351	396	54 705	69 405	78 053	16 407	22 812	22 883	279	1 435	170
farms with harvested cropland	246	333	376	48 790	(NA)	(NA)	16 407	22 812	22 883	279	(NA)	(NA)
farms with irrigated land	6	30	7	1 220	(NA)	(NA)	695	(NA)	(NA)	279	1 435	170
220 to 259 acres number	178	206	266	42 300	48 886	63 518	13 100	14 699	18 141	486	538	170
farms with harvested cropland	162	196	254	38 678	(NA)	(NA)	13 100	14 699	18 141	486	(NA)	(NA)
farms with irrigated land	10	8	8	2 324	(NA)	(NA)	1 098	(NA)	(NA)	486	538	170
260 to 499 acres number	371	528	615	125 759	179 790	208 406	43 524	55 328	56 931	2 729	3 197	727
farms with harvested cropland	349	515	603	118 566	(NA)	(NA)	43 524	55 328	56 931	2 729	(NA)	(NA)
farms with irrigated land	28	45	17	10 381	(NA)	(NA)	5 747	(NA)	(NA)	2 729	3 197	727
500 to 999 acres number	98	137	158	64 076	92 081	102 829	17 844	23 790	23 030	1 023	1 763	490
farms with harvested cropland	92	133	155	60 732	(NA)	(NA)	17 844	23 790	23 030	1 023	(NA)	(NA)
farms with irrigated land	6	14	8	4 018	(NA)	(NA)	1 650	(NA)	(NA)	1 023	1 763	490
1,000 to 1,999 acres number	19	21	27	24 404	27 405	35 513	7 829	6 623	7 554	614	1 476	838
farms with harvested cropland	18	21	27	23 174	(NA)	(NA)	7 829	6 623	7 554	614	(NA)	(NA)
farms with irrigated land	3	4	3	4 067	(NA)	(NA)	2 679	(NA)	(NA)	614	1 476	838
2,000 acres and over number	6	10	4	22 550	33 463	13 421	3 331	5 870	1 624	1 559	2 124	752
farms with harvested cropland	6	10	4	22 550	(NA)	(NA)	3 331	5 870	1 624	1 559	(NA)	(NA)
farms with irrigated land	2	4	2	9 140	(NA)	(NA)	2 397	(NA)	(NA)	1 559	2 124	752

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	4 490	6 068	8 292	7	18	20
. acres	541 372	721 314	884 443	309	1 639	515
Harvested cropland farms	3 444	4 833	6 460	7	(NA)	(NA)
. acres	162 275	205 861	237 512	194	343	190
Full owners farms	2 944	4 032	5 710	-	12	15
. acres	252 244	299 278	411 498	-	1 149	370
Harvested cropland farms	2 027	2 900	4 040	-	(NA)	(NA)
. acres	48 180	60 630	84 967	-	85	125
Part owners farms	1 205	1 619	2 084	5	6	5
. acres	254 240	317 906	385 521	305	490	145
Harvested cropland farms	1 129	1 560	2 019	5	(NA)	(NA)
. acres	99 232	112 864	128 468	190	258	65
Tenants farms	341	324	393	2	-	-
. acres	34 888	43 891	48 873	4	-	-
Harvested cropland farms	288	288	313	2	-	-
. acres	14 863	14 892	14 285	4	-	-
Percent of tenancy	7.5	5.3	4.7	28.5	-	-
Farm operators by age groups:						
Under 25 years	69	67	93	-	(NA)	(NA)
25 to 34 years	283	420	683	-	(NA)	(NA)
35 to 44 years	839	1 128	1 675	1	(NA)	(NA)
45 to 54 years	1 284	1 737	2 096	3	(NA)	(NA)
55 to 64 years	1 169	1 405	1 809	-	(NA)	(NA)
65 years and over	846	1 311	1 847	3	(NA)	(NA)
Average age	52.9	53.2	52.8	59.5	(NA)	(NA)
Farm operators by place of residence:						
On farm operated	3 637	5 520	7 509	4	(NA)	(NA)
Not on farm operated	407	422	450	1	(NA)	(NA)
Farm operators reporting days of work off farm	2 267	2 506	3 745	6	(NA)	(NA)
1 to 49 days	275	462	668	-	(NA)	(NA)
50 to 99 days	151	-	-	-	(NA)	(NA)
100 to 199 days	285	-	-	2	(NA)	(NA)
200 days and over	1 556	2 044	3 077	4	(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	248	163	679
Class 1b-- " \$40,000 to \$99,999	526	591	
Class 2-- " \$20,000 to \$39,999	697	909	1 140
Class 3-- " \$10,000 to \$19,999	506	884	1 446
Class 4-- " \$5,000 to \$9,999	431	693	1 095
Class 5-- " \$2,500 to \$4,999	495	515	696
Class 6 (see text)	245	393	322
Part time (see text)	947	1 192	2 016
Part retirement (see text)	383	711	835
Abnormal (see text)	12	17	30
Market value of all agricultural products sold (see text) dollars	145 889 837	138 998 607	120 245 571
Average per farm dollars	32 492	22 907	14 568
Crops including nursery products and hay farms	2 253	(NA)	(NA)
. dollars	59 492 903	53 679 191	38 467 675
Forest products farms	279	410	506
. dollars	230 417	282 633	218 165
Livestock, poultry, and their products farms	2 863	(NA)	(NA)
. dollars	86 166 517	84 804 426	81 559 731
Number of farms by value of agricultural products sold:			
\$1 to \$249	520	753	(NA)
\$250 to \$499	219	370	(NA)
\$500 to \$999	362	448	(NA)
\$1,000 to \$1,499	220	340	(NA)
\$1,500 to \$1,999	202	190	(NA)
\$2,000 to \$2,499	163	199	(NA)
\$2,500 and over	2 804	3 768	(NA)
Farms with farm-related income from--			
Customwork and other agricultural services farms	399	(NA)	(NA)
. dollars	984 576	(NA)	(NA)
Recreational services farms	70	72	(NA)
. dollars	228 739	232 357	(NA)
Government farm programs farms	801	(NA)	(NA)
. dollars	376 595	(NA)	(NA)

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

All Farms

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

Farm production expenses, total (see text)	farms	1969		1964		1959		Commercial fertilizer farms, dollars.	1969		1964		1959	
		dollars							dollars.		dollars.		dollars.	
		125	4 490	557	6 050	(NA)	8 106		3 932	177	4 343	186		4 239
Number of farms with expenditures of—								Number of farms with expenditures of—						
\$1 to \$499			404	(NA)	(NA)	(NA)	(NA)	\$1 to \$99		688	1 044	(NA)	(NA)	(NA)
\$500 to \$999			373	(NA)	(NA)	(NA)	(NA)	\$100 to \$499		784	1 081	(NA)	(NA)	(NA)
\$1,000 to \$1,999			531	(NA)	(NA)	(NA)	(NA)	\$500 to \$999		419	569	(NA)	(NA)	(NA)
\$2,000 to \$2,999			308	(NA)	(NA)	(NA)	(NA)	\$1,000 to \$2,499		468	888	(NA)	(NA)	(NA)
\$3,000 to \$4,999			420	(NA)	(NA)	(NA)	(NA)	\$2,500 to \$4,999		191	(NA)	(NA)	(NA)	(NA)
\$5,000 to \$9,999			616	(NA)	(NA)	(NA)	(NA)	\$5,000 to \$9,999		80	(NA)	(NA)	(NA)	(NA)
\$10,000 to \$19,999			625	(NA)	(NA)	(NA)	(NA)	\$10,000 and over		50	103	(NA)	(NA)	(NA)
\$20,000 and over			1 213	(NA)	(NA)	(NA)	(NA)	Lime farms, dollars.		1 011	1 435	(NA)	2 013	(NA)
Items Purchased								Number of farms with expenditures of—		308	352	(NA)	(NA)	(NA)
Livestock and poultry	farms, dollars	2 047	9 978	4 414	6 749	8 669	8 381	\$1 to \$99		378	(NA)	(NA)	(NA)	(NA)
Number of farms with expenditures of—								\$100 to \$499		487	(NA)	(NA)	(NA)	(NA)
\$1 to \$99			216	(NA)	1 443	(NA)	2 245	\$500 to \$999		88	(NA)	(NA)	(NA)	(NA)
\$100 to \$499			440	(NA)	(NA)	(NA)	(NA)	\$1,000 to \$2,499		48	(NA)	(NA)	(NA)	(NA)
\$500 to \$999			233	(NA)	(NA)	(NA)	(NA)	\$2,500 to \$4,999		6	(NA)	(NA)	(NA)	(NA)
\$1,000 to \$2,499			399	664	879	(NA)	(NA)	\$5,000 to \$9,999		2	(NA)	(NA)	(NA)	(NA)
\$2,500 to \$4,999			296	409	492	(NA)	(NA)	\$10,000 and over		2	(NA)	(NA)	(NA)	(NA)
\$5,000 to \$9,999			215	194	296	(NA)	(NA)	Other agricultural chemicals (see text)	farms, dollars.	2 078	(NA)	(NA)	(NA)	(NA)
\$10,000 and over			248	140	148	(NA)	(NA)	Number of farms with expenditures of—		1 431	451	(NA)	(NA)	(NA)
Feed for livestock and poultry	farms, dollars	3 024	33 170	936	35 624	4 453	41 272	\$1 to \$99		810	(NA)	(NA)	(NA)	(NA)
Number of farms with expenditures of—								\$100 to \$499		815	(NA)	(NA)	(NA)	(NA)
\$1 to \$99			241	375	457	(NA)	(NA)	\$500 to \$999		1 726	2 210	(NA)	(NA)	(NA)
\$100 to \$499			586	1 323	1 925	(NA)	(NA)	\$1,000 to \$2,499		955	987	(NA)	(NA)	(NA)
\$500 to \$999			271	(NA)	(NA)	(NA)	(NA)	\$2,500 to \$4,999		599	938	(NA)	(NA)	902
\$1,000 to \$2,499			318	889	1 918	(NA)	(NA)	\$5,000 to \$9,999		183	(NA)	(NA)	(NA)	(NA)
\$2,500 to \$4,999			267	808	2 224	(NA)	(NA)	\$10,000 and over		42	93	(NA)	(NA)	59
\$5,000 to \$9,999			540	1 007	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms, dollars.	4 379	5 586	7 566	(NA)	(NA)
\$10,000 and over			801	(NA)	(NA)	(NA)	(NA)	Number of farms with expenditures of—		4 374	4 854	7 499	3 767	4 883
Commercially mixed formula feeds	farms, tons, dollars.	2 525	31 207	943	33 903	200	(NA)	\$1 to \$99		815	1 358	2 156	(NA)	(NA)
Number of farms that used—								\$100 to \$499		1 726	2 210	3 186	(NA)	(NA)
1 to 49 tons			1 127	2 236	(NA)	(NA)	(NA)	\$500 to \$999		955	987	1 263	(NA)	(NA)
50 to 99 tons			429	662	(NA)	(NA)	(NA)	\$1,000 to \$2,499		599	938	902	(NA)	(NA)
100 to 199 tons			473	697	(NA)	(NA)	(NA)	\$2,500 to \$4,999		183	(NA)	(NA)	(NA)	(NA)
200 to 499 tons			324	377	(NA)	(NA)	(NA)	\$5,000 to \$9,999		59	(NA)	(NA)	(NA)	(NA)
500 tons and over			172	134	(NA)	(NA)	(NA)	\$10,000 and over		42	93	59	(NA)	(NA)
Number of farms with expenditures of—								Hired farm labor	farms, dollars.	2 543	3 135	4 277	(NA)	(NA)
\$1 to \$99			137	(NA)	(NA)	(NA)	(NA)	Number of farms with expenditures of—		28 350	26 458	832	22 703	4 464
\$100 to \$499			369	(NA)	(NA)	(NA)	(NA)	\$1 to \$99		236	958	1 371	(NA)	(NA)
\$500 to \$999			189	(NA)	(NA)	(NA)	(NA)	\$100 to \$499		568	448	525	(NA)	(NA)
\$1,000 to \$2,499			278	(NA)	(NA)	(NA)	(NA)	\$500 to \$999		311	578	913	(NA)	(NA)
\$2,500 to \$4,999			266	(NA)	(NA)	(NA)	(NA)	\$1,000 to \$2,499		453	415	703	(NA)	(NA)
\$5,000 to \$9,999			535	(NA)	(NA)	(NA)	(NA)	\$2,500 to \$4,999		342	415	412	(NA)	(NA)
\$10,000 and over			751	(NA)	(NA)	(NA)	(NA)	\$5,000 to \$9,999		271	321	412	(NA)	(NA)
Seeds, bulbs, plants, and trees	farms, dollars	2 334	3 214	618	2 579	124	2 734	\$10,000 and over		362	415	353	(NA)	(NA)
Number of farms with expenditures of—								Contract labor, machine hire, and customwork	farms, dollars.	1 354	1 860	2 337	(NA)	(NA)
\$1 to \$99			779	1 443	1 426	(NA)	(NA)	Number of farms with expenditures of—		1 216	773	688	742	853
\$100 to \$499			1 043	1 394	1 316	(NA)	(NA)	\$1 to \$99		366	1 456	1 981	(NA)	(NA)
\$500 to \$999			239	266	222	(NA)	(NA)	\$100 to \$499		556	258	236	(NA)	(NA)
\$1,000 to \$2,499			130	322	353	(NA)	(NA)	\$500 to \$999		173	128	105	(NA)	(NA)
\$2,500 to \$4,999			41	(NA)	(NA)	(NA)	(NA)	\$1,000 to \$2,499		176	18	11	(NA)	(NA)
\$5,000 to \$9,999			39	(NA)	(NA)	(NA)	(NA)	\$2,500 to \$4,999		46	13	4	(NA)	(NA)
\$10,000 and over			63	(NA)	(NA)	(NA)	(NA)	\$5,000 to \$9,999		26	5	(NA)	(NA)	(NA)
								\$10,000 and over		11	(NA)	(NA)	(NA)	(NA)
								All other production expenses	farms, dollars.	3 953	(NA)	(NA)	(NA)	(NA)
								Number of farms with expenditures of—		39 565	143	(NA)	(NA)	(NA)
								\$1 to \$99		101	(NA)	(NA)	(NA)	(NA)
								\$100 to \$499		424	(NA)	(NA)	(NA)	(NA)
								\$500 to \$999		463	(NA)	(NA)	(NA)	(NA)
								\$1,000 to \$2,499		869	(NA)	(NA)	(NA)	(NA)
								\$2,500 to \$4,999		801	(NA)	(NA)	(NA)	(NA)
								\$5,000 to \$9,999		586	(NA)	(NA)	(NA)	(NA)
								\$10,000 and over		709	(NA)	(NA)	(NA)	(NA)

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

All Farms

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

Selected Machinery and Equipment	1969		Equipment manufactured—				1964		1959	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number	Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number				
Automobiles	3 369	5 297	2 256	3 090	1 705	2 207	5 575	9 176	7 210	10 456
Motortrucks including pickups	3 390	7 393	1 691	2 682	2 441	4 711	4 723	9 928	6 099	11 016
Tractors other than garden tractors and motor tillers	3 510	8 679	1 236	2 247	2 939	6 432	4 480	9 963	5 564	11 219
Riding garden tractors 7 hp and over	831	954	557	604	290	350	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self propelled	31	40	15	16	21	24	29	29	(NA)	(NA)
Cornpickers, corn heads, and picker shellers	178	194	66	73	113	121	63	63	81	81
Pickup balers	1 526	1 604	493	506	1 053	1 098	1 926	1 971	2 057	2 110
			1969		1964		1969		1959	
Estimated market value of all machinery and equipment, total	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
By value groups										
\$1 to \$999	244	137 527								
\$1,000 to \$4,999	1 893	5 143 650								
\$5,000 to \$9,999	896	5 801 410								
\$10,000 to \$19,999								707		9 170 052
\$20,000 to \$29,999								301		6 749 122
\$30,000 to \$49,999								180		6 399 200
\$50,000 and over								102		10 085 550

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

All Farms

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

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Total value, dollars (000)					Letters of pigs farrowed between—				
1969	(X)	40 276	(X)	86 167	December 1 of preceding year				
1964	(X)	31 094	(X)	84 804	and November 30	1969	51	1 545	(X)
1959	(X)	37 319	(X)	81 560		1964	103	2 661	(X)
Cattle and calves	2 122	106 935	1 921	54 379		1959	142	3 538	(X)
Farms with—					December 1 of preceding				
1 to 4	253	649	273	674	year and May 31	1969	45	823	(X)
5 to 9	265	1 824	253	1 724		1964	81	1 334	(X)
10 to 19	300	4 196	446	6 238		1959	116	1 865	(X)
20 and over	1 304	100 266	949	45 743	June 1 and November 30	1969	44	722	(X)
Cattle and calves	3 363	123 460	2 838	71 402		1964	88	1 327	(X)
1959	4 899	139 738	4 062	78 006		1959	105	1 673	(X)
Value, dollars	(X)	29 572 697	(X)	(X)	Sheep and lambs	1969	256	4 751	181
1964	(X)	23 118 001	(X)	4 560 751		1964	332	5 081	189
1959	(X)	30 366 698	(X)	5 374 472	Value, dollars	1969	552	7 131	294
Cows and heifers that had calved 1969	1 747	62 779	(X)	(X)		1964	(X)	96 020	(X)
Farms with—						1959	(X)	73 969	(X)
1 or 2	236	369	(X)	(X)	Horses and ponies	1969	813	4 602	182
3 or 4	147	514	(X)	(X)		1964	(X)	(X)	123
5 to 9	174	1 101	(X)	(X)	Value, dollars	1969	1 197	3 609	147
10 and over	1 190	60 795	(X)	(X)		1964	(X)	1 091 803	(X)
Cows and heifers that had calved, 1964	2 971	76 700	(X)	(X)		1959	(X)	541 350	(X)
1959	4 380	86 248	(X)	(X)	Chickens 3 months old or older	1969	806	4 978 834	572
Value, dollars	(X)	22 462 010	(X)	(X)	Farms with—				
1964	(X)	19 328 400	(X)	(X)	1 to 99	1969	277	7 745	45
1959	(X)	25 529 408	(X)	(X)	100 to 399	1964	100	18 059	93
Milk cows	1 362	56 885	(X)	(X)	400 to 1,599	1959	98	80 609	81
Farms with—					1,600 and over	1969	331	4 872 421	353
1 or 2	159	231	(X)	(X)	Chickens 3 months old or older	1964	1 602	4 278 093	878
3 or 4	69	242	(X)	(X)		1959	3 223	3 534 583	1 833
5 to 9	54	326	(X)	(X)	Value, dollars	1969	(X)	8 865 269	(X)
10 and over	1 080	56 086	(X)	(X)		1964	(X)	7 486 663	(X)
Milk cows	2 591	72 232	(X)	(X)		1959	(X)	6 185 520	(X)
1959	4 114	82 947	(X)	(X)	Hens and pullets of laying age	1969	726	3 759 391	475
Value, dollars	(X)	21 047 450	(X)	(X)	excluding started pullets	1964	1 491	3 842 906	(X)
1964	(X)	18 419 160	(X)	(X)		1959	(X)	7 706 788	(X)
1959	(X)	24 884 100	(X)	(X)	Value, dollars	1969	(X)	7 706 788	(X)
Hogs and pigs	149	7 760	90	10 018		1964	(X)	(X)	(X)
Farms with—						1959	(X)	(X)	(X)
1 to 4	91	226	28	61	Broilers and other meat-type chickens	1969	102	1 005 370	121
5 to 9	15	110	9	61	less than 3 months old (see text)	1964	(X)	(X)	220
10 to 24	14	214	16	265		1959	(X)	392 096	(X)
25 and over	29	7 210	37	9 631	Value, dollars	1969	(X)	392 096	(X)
Hogs and pigs	317	13 660	127	14 657		1964	(X)	(X)	(X)
1959	646	20 828	175	19 710	Other livestock and poultry	1969	352	(X)	219
Value, dollars	(X)	257 858	(X)	(X)					
1964	(X)	401 400	(X)	368 667					
1959	(X)	537 714	(X)	630 720					
Feeder pigs sold	(X)	(X)	17	2 831					
Value, dollars	(X)	(X)	(X)	(X)					

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

All Farms

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

	1969	1964	1959		1969	1964	1959
All farms	4 490	6 068	8 292	Soybeans for beans	farms	-	-
Farms with harvested cropland	3 444	4 833	6 460		acres	-	-
acres	162 275	205 861	237 512		bushels	-	-
All crops harvested including				value, dollars	2 302	(NA)	(NA)
nursery products and				Hay, excluding sorghum hay	farms		
forest products	3 504	(X)	(X)		acres	86 125	135 629
value, dollars	66 334 291	67 808 335	53 732 193		tons	180 311	222 247
All crops sold including				value, dollars	6 105 490	9 451 464	11 740 873
nursery products and				Cotton	farms	-	-
forest products	2 345	(X)	(X)		acres	-	-
value, dollars	59 723 320	53 961 824	38 685 840		bales	-	-
Field corn for all purposes	1 117	1 583	2 114	value, dollars	-	-	-
For grain	86	144	365	Peanuts for nuts	farms	-	-
acres	1 205	1 188	2 059		acres	-	-
bushels	91 367	86 947	150 527		pounds	-	-
value, dollars	118 779	143 463	240 843	value, dollars	-	-	-
Cut for silage, green or dry				Tobacco	farms	129	177
fodder, or hogged or grazed	1 071	(NA)	(NA)		acres	5 444	8 009
acres	43 601	34 053	27 495		pounds	7 071 758	12 608 667
value, dollars	6 834 441	5 407 898	3 433 693		value, dollars	22 700 348	25 334 715
Sorghums for all purposes except				Irish potatoes and sweetpotatoes	farms	200	(NA)
sirop	30	1	-		acres	4 475	5 771
For grain or seed	-	-	-	value, dollars	2 429 566	5 286 302	3 609 672
acres	-	-	-	Vegetables, sweet corn, or	farms	596	654
bushels	-	-	-	melons for sale	acres	7 778	9 083
value, dollars	-	-	-		value, dollars	4 727 084	3 043 858
Cut for silage, dry forage				Berries for sale	farms	261	351
or hay, or hogged or grazed	30	1	-		acres	360	352
acres	393	25	-	value, dollars	372 648	358 565	284 734
value, dollars	20 960	5 500	-	Land in orchards (see text)	farms	307	513
Wheat for grain	5	32	42		acres	6 902	7 924
acres	68	325	260		value, dollars	4 499 012	(NA)
bushels	2 360	8 847	4 974	Other crops	farms	391	(NA)
value, dollars	2 926	15 925	9 451		acres	7 152	6 117
Other small grains for grain	39	(NA)	(NA)	Greenhouse products under glass	farms	231	(NA)
acres	671	1 539	1 879	or other protection	sq.ft.	4 955 453	5 221 202
value, dollars	18 194	45 732	56 735	value, dollars	8 583 926	(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]

			Farms with less than \$2,500 value of sales				Abnormal
	All farms	Class 1-6 farms	Total	Class 6	Part time	Part retirement	
Farms and Land in Farms							
Farms number	4 490	3 148	1 575	245	947	383	12
percent	100.0	70.1	35.0	5.4	21.0	8.5	.2
Land in farms acres	541 372	442 780	111 288	19 100	60 378	31 810	6 404
Average size of farm acres	120.5	140.6	70.6	77.9	63.7	83.0	533.6
Value of land and buildings dollars	498 711 813	423 900 802	81 462 978	15 264 953	47 556 140	18 641 885	8 612 986
Average per farm dollars	111 071	134 657	51 722	62 305	50 217	48 673	717 748
Average per acre dollars	921.19	957.36	732.00	799.21	787.64	586.03	1 344.93
Number of farms by value of farm:							
\$1 to \$9,999	276	145	144	13	75	56	-
\$10,000 to \$19,999	447	254	214	21	143	50	-
\$20,000 to \$39,999	1 017	594	511	88	301	122	-
\$40,000 to \$69,999	878	568	379	70	227	82	1
\$70,000 to \$99,999	483	369	124	12	85	27	2
\$100,000 to \$149,999	483	387	111	15	67	29	-
\$150,000 to \$199,999	292	272	30	11	16	3	1
\$200,000 to \$499,999	485	437	59	14	32	13	3
\$500,000 and over	129	122	3	1	1	1	5
Owned and rented lands by farm operator:							
Land owned farms	4 161	2 881	1 500	232	891	377	12
acres	426 751	331 011	107 753	18 337	56 644	32 772	6 324
Land rented or leased from others farms	1 554	1 298	284	29	215	40	1
acres	130 306	122 285	9 816	1 875	6 816	1 125	80
Land rented or leased to others farms	383	242	166	25	88	53	-
acres	15 685	10 516	6 281	1 112	3 082	2 087	-
Land in Farms According to Use							
Total cropland farms	3 907	2 722	1 385	212	849	324	12
acres	252 072	221 185	33 333	4 618	18 538	10 177	2 172
Harvested cropland farms	3 444	2 487	1 101	155	677	269	11
acres	162 275	148 869	13 800	1 619	7 856	4 325	1 225
Number of farms by acres harvested:							
1 to 9 acres	987	513	567	94	366	107	1
10 to 19 acres	508	294	247	33	155	59	-
20 to 29 acres	411	262	164	16	97	51	1
30 to 49 acres	490	397	102	10	50	42	1
50 to 99 acres	596	573	21	2	9	10	4
100 to 199 acres	330	328	-	-	-	-	2
200 to 499 acres	110	108	-	-	-	-	2
500 to 999 acres	9	9	-	-	-	-	-
1,000 acres and over	3	3	-	-	-	-	-
Cropland used only for pasture or grazing farms	2 019	1 330	800	120	491	189	9
acres	68 537	55 211	14 891	2 300	8 580	4 011	735
All other cropland (see text) farms	858	623	269	39	165	65	5
acres	21 260	17 105	4 642	699	2 102	1 841	212
Woodland including woodland pasture farms	2 799	1 951	985	147	613	225	10
acres	191 779	140 825	58 797	10 834	32 796	15 167	2 991
All other land (see text) farms	3 236	2 370	1 019	164	601	254	11
acres	97 521	80 770	19 158	3 648	9 044	6 466	1 241
Irrigated land farms	243	230	12	1	11	-	2
acres	8 937	8 892	39	1	38	-	7
Color and Tenure of Operator							
All farm operators							
Full owners	2 944	1 855	1 294	216	734	344	11
Part owners	1 205	1 018	202	16	153	33	1
Tenants	341	275	79	13	60	6	-
White farm operators							
Full owners	2 944	1 855	1 294	216	734	344	11
Part owners	1 196	1 010	201	16	152	33	1
Tenants	339	275	77	13	58	6	-
Negro farm operators							
Full owners	-	-	-	-	-	-	-
Part owners	5	4	1	-	1	-	-
Tenants	2	-	2	-	2	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	69	53	22	6	16	-	-
25 to 34 years	283	208	90	15	75	-	-
35 to 44 years	839	595	293	51	242	-	2
45 to 54 years	1 284	936	425	80	345	-	3
55 to 64 years	1 169	896	362	93	269	-	4
65 years and over	846	460	383	-	-	383	3
Average age	52.9	52.0	54.1	49.7	47.8	72.4	56.1
Farm operators by place of residence:							
On farm operated	3 637	2 535	1 257	160	775	322	5
Not on farm operated	407	302	135	34	80	21	4
Farm operators reporting days of work							
off farm	2 267	1 146	1 215	95	947	173	1
1 to 49 days	275	225	105	55	-	50	-
50 to 99 days	151	125	66	40	-	26	-
100 to 199 days	285	144	141	-	119	22	-
200 days and over	1 556	652	903	-	828	75	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	573	370	236	33	147	56	-
10 to 49 acres	1 245	739	598	93	397	108	1
50 to 69 acres	430	266	189	26	124	39	1
70 to 99 acres	433	276	187	30	104	53	-
100 to 139 acres	505	378	145	20	79	46	2
140 to 179 acres	356	270	95	9	51	35	-
180 to 219 acres	276	233	57	15	18	24	1
220 to 259 acres	178	153	32	7	13	12	-
260 to 499 acres	371	349	31	11	13	7	2
500 to 999 acres	98	91	3	-	-	3	4
1,000 to 1,999 acres	19	18	1	1	-	-	1
2,000 acres and over	6	5	1	-	1	-	-
Farms by Type (see text)							
Cash-grain farms	5	2	3	-	3	-	-
Tobacco farms	97	77	19	-	13	6	1
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	54	41	14	1	4	9	-
Vegetable farms	291	220	103	32	55	16	-
Fruit and nut farms	167	131	38	2	25	11	-
Poultry farms	-	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-	5
Livestock farms other than poultry and dairy farms	2 432	1 967	535	76	321	138	1
Livestock ranches (see text)	-	-	-	-	-	-	-
General farms	524	205	358	43	204	111	4
Miscellaneous farms	920	505	505	91	322	92	1
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) dollars.	145 889 837	143 925 205	1 239 842	186 041	734 238	319 563	910 831
Average per farm dollars.	32 492	45 719	787	759	775	834	75 902
Farms by value of agricultural products sold:							
\$1 to \$249 (see text)	194	43	193	42	102	49	-
\$250 to \$499	219	32	216	29	139	48	-
\$500 to \$999	362	57	345	40	220	85	-
\$1,000 to \$1,499	219	51	196	28	121	47	-
\$1,500 to \$1,999	202	44	186	28	113	45	-
\$2,000 to \$2,499	163	40	151	28	79	44	-
\$2,500 and over	2 804	2 792	-	-	-	-	12
Crops including nursery products and hay farms dollars.	2 253	1 576	774	107	451	216	10
Forest products farms dollars.	59 492 903	58 873 924	613 676	97 461	358 090	158 125	102 764
Livestock, poultry, and their products farms dollars.	230 417	198 995	32 215	1 541	28 733	1 941	748
Farms with farm-related income from-							
Customwork and other agricultural services farms dollars.	399	290	128	19	74	35	-
Recreational services farms dollars.	984 576	883 401	119 625	18 450	91 549	9 626	-
Government farm programs farms dollars.	70	51	31	12	17	2	-
	228 739	215 577	31 447	18 285	12 810	352	-
	801	649	184	32	110	42	-
	376 595	297 360	92 543	13 308	52 616	26 619	-
Production Expenses							
Farm production expenses, total farms dollars.	4 490	3 148	1 575	245	947	383	12
	125 542 557	122 766 997	2 341 101	408 146	1 448 994	483 961	842 605
Number of farms with expenditures of-							
\$1 to \$499	404	72	398	66	211	121	-
\$500 to \$999	373	75	349	51	215	83	-
\$1,000 to \$1,999	531	146	438	53	272	113	-
\$2,000 to \$2,999	308	144	190	26	136	28	-
\$3,000 to \$4,999	420	324	132	37	68	27	1
\$5,000 to \$9,999	616	556	68	12	45	11	4
\$10,000 to \$19,999	625	624	-	-	-	-	1
\$20,000 and over	1 213	1 207	-	-	-	-	6
Livestock and poultry farms dollars.	2 047	1 565	550	74	372	104	6
Number of farms with expenditures of-							
\$1 to \$99	216	88	153	25	93	35	-
\$100 to \$499	440	220	251	32	174	45	1
\$500 to \$999	233	162	84	14	52	18	1
\$1,000 to \$2,499	399	341	59	3	51	5	2
\$2,500 to \$4,999	296	293	3	-	2	1	-
\$5,000 to \$9,999	215	215	-	-	-	-	-
\$10,000 and over	248	246	-	-	-	-	2
Feed for livestock and poultry farms dollars.	3 024	2 228	919	132	580	207	9
Number of farms with expenditures of-							
\$1 to \$99	33 170 936	32 632 597	347 484	44 269	229 390	73 825	235 124
\$100 to \$499	241	85	208	52	114	42	-
\$500 to \$999	586	157	473	44	316	113	-
\$1,000 to \$2,499	271	125	170	24	102	44	-
\$2,500 to \$4,999	318	263	65	11	47	7	1
\$5,000 to \$9,999	267	263	3	1	1	1	2
\$10,000 and over	540	538	-	-	-	-	2
	801	797	-	-	-	-	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	
Commercially mixed formula feeds	farms... 2 525 tons... 414 941 dollars... 31 207 943	2 097 410 202 30 851 894	499 2 314 186 560	80 311 25 816	316 1 524 122 041	103 479 38 703	9 2 736 195 305
Number of farms that used--							
1 to 49 tons	1 127	706	499	80	316	103	2
50 to 99 tons	429	427	-	-	-	-	2
100 to 199 tons	473	472	-	-	-	-	1
200 to 499 tons	324	323	-	-	-	-	1
500 tons and over	172	169	-	-	-	-	3
Number of farms with expenditures of--							
\$1 to \$99	137	61	108	32	53	23	-
\$100 to \$499	369	138	255	24	177	54	-
\$500 to \$999	189	108	98	17	62	19	-
\$1,000 to \$2,499	278	247	37	7	24	6	1
\$2,500 to \$4,999	266	263	1	-	-	1	2
\$5,000 to \$9,999	535	533	-	-	-	-	2
\$10,000 and over	751	747	-	-	-	-	4
Seeds, bulbs, plants, and trees	farms... 2 334 dollars... 3 214 618	1 894 3 178 196	537 47 539	105 12 934	322 28 534	110 6 071	8 1 817
Number of farms with expenditures of--							
\$1 to \$99	779	459	378	60	228	90	2
\$100 to \$499	1 043	934	146	42	85	19	5
\$500 to \$999	239	228	12	2	9	1	1
\$1,000 to \$2,499	130	130	1	1	-	-	-
\$2,500 to \$4,999	41	41	-	-	-	-	-
\$5,000 to \$9,999	39	39	-	-	-	-	-
\$10,000 and over	63	63	-	-	-	-	-
Commercial fertilizer	farms... 2 680 dollars... 3 932 177	2 091 3 843 675	688 78 114	110 12 923	421 49 405	157 15 786	11 23 311
Number of farms with expenditures of--							
\$1 to \$99	688	306	448	66	274	108	-
\$100 to \$499	784	601	223	43	135	45	3
\$500 to \$999	419	401	17	1	12	4	2
\$1,000 to \$2,499	468	465	-	-	-	-	3
\$2,500 to \$4,999	191	189	-	-	-	-	2
\$5,000 to \$9,999	80	79	-	-	-	-	1
\$10,000 and over	50	50	-	-	-	-	-
Lime	farms... 1 011 dollars... 308 352	798 290 101	248 15 018	43 1 867	155 11 277	50 1 874	8 5 100
Number of farms with expenditures of--							
\$1 to \$99	378	215	200	38	120	42	1
\$100 to \$499	487	441	48	5	35	8	3
\$500 to \$999	88	85	-	-	-	-	3
\$1,000 to \$2,499	48	47	-	-	-	-	1
\$2,500 to \$4,999	6	6	-	-	-	-	-
\$5,000 to \$9,999	2	2	-	-	-	-	-
\$10,000 and over	2	2	-	-	-	-	-
Other agricultural chemicals (see text)	farms... 2 078 dollars... 1 431 451	1 717 1 406 655	421 23 030	68 3 811	271 14 249	82 4 970	8 5 577
Number of farms with expenditures of--							
\$1 to \$99	810	512	355	58	224	73	1
\$100 to \$499	815	758	64	10	46	8	3
\$500 to \$999	204	201	1	-	1	-	2
\$1,000 to \$2,499	130	127	1	-	-	1	2
\$2,500 to \$4,999	59	59	-	-	-	-	-
\$5,000 to \$9,999	37	37	-	-	-	-	-
\$10,000 and over	23	23	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business	farms... 4 379 dollars... 4 374 249	3 133 4 144 375	1 469 229 977	235 38 906	884 136 222	350 54 849	12 38 803
Number of farms with expenditures of--							
\$1 to \$99	815	226	692	103	427	162	-
\$100 to \$499	1 726	1 143	696	115	408	173	2
\$500 to \$999	955	895	74	17	45	12	3
\$1,000 to \$2,499	599	586	7	-	4	3	6
\$2,500 to \$4,999	183	183	-	-	-	-	-
\$5,000 to \$9,999	59	59	-	-	-	-	-
\$10,000 and over	42	41	-	-	-	-	1
Hired farm labor	farms... 2 543 dollars... 28 350 755	2 170 27 851 722	446 215 346	84 48 995	246 109 263	116 57 088	11 332 682
Number of farms with expenditures of--							
\$1 to \$99	236	134	127	26	72	29	1
\$100 to \$499	568	390	204	28	110	66	2
\$500 to \$999	311	266	56	11	37	8	-
\$1,000 to \$2,499	453	430	37	14	16	7	-
\$2,500 to \$4,999	342	324	21	5	11	5	2
\$5,000 to \$9,999	271	268	1	-	-	1	2
\$10,000 and over	362	358	-	-	-	-	4
Contract labor, machine hire, and customwork	farms... 1 354 dollars... 1 216 462	1 046 1 150 434	344 71 714	39 11 186	230 40 220	75 20 308	3 5 500
Number of farms with expenditures of--							
\$1 to \$99	366	214	168	16	119	33	-
\$100 to \$499	556	425	151	20	95	36	-
\$500 to \$999	173	156	18	1	13	4	-
\$1,000 to \$2,499	176	171	2	-	2	-	3
\$2,500 to \$4,999	46	44	4	2	1	1	-
\$5,000 to \$9,999	26	25	1	-	-	1	-
\$10,000 and over	11	11	-	-	-	-	-
All other production expenses	farms... 3 953 dollars... 39 565 143	3 059 38 516 059	1 062 1 100 118	176 211 853	647 670 716	239 217 549	8 160 819
Number of farms with expenditures of--							
\$1 to \$99	101	41	88	28	33	27	-
\$100 to \$499	424	177	287	40	178	69	-
\$500 to \$999	463	213	278	28	189	61	-
\$1,000 to \$2,499	869	603	319	54	197	68	1
\$2,500 to \$4,999	801	739	83	24	46	13	3
\$5,000 to \$9,999	586	580	7	2	4	1	1
\$10,000 and over	709	706	-	-	-	-	3

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Selected Machinery and Equipment							
Automobiles farms	3 369	2 484	1 047	165	632	250	3
number	5 297	4 024	1 517	250	959	308	6
Motortrucks including pickups farms	3 390	2 605	918	144	568	206	11
number	7 393	6 264	1 279	203	801	275	53
Tractors other than garden tractors and motor tillers farms	3 510	2 573	1 079	153	649	277	11
number	8 679	7 234	1 620	242	967	411	67
Riding garden tractors 7hp and over farms	831	603	272	48	186	38	4
number	954	690	312	54	218	40	6
Grain and bean combines, self-propelled farms	31	24	8	1	5	2	-
number	40	33	8	1	5	2	-
Cornpickers, corn heads, and picker-shellers farms	178	163	16	2	14	-	1
number	194	179	17	3	14	-	1
Pickup balers farms	1 526	1 259	298	37	182	79	6
number	1 604	1 326	309	40	185	84	9
Estimated market value of all machinery and equipment farms	4 323	3 091	1 452	232	875	345	12
dollars	43 486 511	38 330 379	5 782 298	940 341	3 567 514	1 274 443	314 175
Number of farms by value of machinery and equipment:							
\$1 to \$999	244	76	193	25	114	54	-
\$1,000 to \$4,999	1 893	1 107	935	150	556	229	1
\$5,000 to \$9,999	896	728	208	42	130	36	2
\$10,000 to \$19,999	707	633	80	8	57	15	2
\$20,000 to \$29,999	301	282	22	4	11	7	1
\$30,000 to \$49,999	180	166	12	3	5	4	5
\$50,000 and over	102	99	2	-	2	-	1
Livestock and Poultry							
Livestock and poultry on place: Cattle and calves farms	2 122	1 586	620	91	364	165	7
number	106 935	100 884	5 784	872	3 406	1 506	1 139
Farms with- 1 to 4	253	114	177	38	93	46	-
5 to 9	265	72	208	15	139	54	-
10 to 19	300	146	177	23	93	61	-
20 and over	1 304	1 254	58	15	39	4	7
Cows and heifers that had calved farms	1 747	1 404	393	57	217	119	7
number	62 779	60 844	1 641	241	920	480	535
Farms with- 1	103	46	73	17	35	21	1
2 to 4	280	115	185	20	108	57	-
5 to 9	174	85	105	16	60	29	-
10 to 24	249	222	30	4	14	12	1
25 and over	941	936	-	-	-	-	5
Milk cows farms	1 362	1 214	164	22	85	57	6
number	56 885	56 026	448	86	210	152	497
Farms with- 1 or 2	159	67	101	9	52	40	-
3 or 4	69	37	34	2	26	6	-
5 to 9	54	39	26	11	7	8	-
10 and over	1 080	1 071	3	-	-	3	6
Hogs and pigs farms	149	112	45	9	33	3	1
number	7 760	7 480	241	36	104	101	75
Farms with- 1 to 4	91	63	35	7	28	-	-
5 to 9	15	12	4	1	3	-	-
10 to 24	14	11	4	1	2	1	-
25 and over	29	26	2	-	-	2	1
Litters of pigs farrowed, December 1 of preceding year and November 30 farms	51	41	13	4	6	3	1
number of litters	1 545	1 495	45	15	16	14	20
Farms by number of litters farrowed: 1 litter	6	4	3	1	2	-	-
2 to 4 litters	16	11	7	2	4	1	-
5 to 9 litters	4	2	2	-	-	2	-
10 to 19 litters	5	5	1	1	-	-	-
20 litters and over	20	19	-	-	-	-	1
Sheep and lambs farms	256	123	159	28	120	11	2
number	4 751	2 354	2 427	455	1 799	173	425
Farms with- 1	24	16	9	1	8	-	-
2 to 4	48	32	21	5	15	1	-
5 to 9	43	14	33	4	28	1	-
10 to 24	87	30	66	9	50	7	-
25 and over	54	31	30	9	19	2	2
Horses and ponies farms	813	464	387	42	292	53	4
number	4 602	3 196	1 581	248	1 200	133	73
Farms with- 1	218	134	89	5	61	23	-
2 to 4	343	179	177	15	138	24	2
5 to 9	140	62	92	14	74	4	-
10 to 24	81	60	29	8	19	2	-
25 and over	31	29	-	-	-	-	-

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 . . .	806	626	200	24	113	63	4
number . . .	4 978 834	4 954 688	10 908	1 401	4 966	4 541	14 639
Farms with—							
1 to 99	277	137	161	21	99	41	-
100 to 399	100	65	37	2	13	22	-
400 to 1,599	98	96	2	1	1	-	1
1,600 and over	331	328	-	-	-	-	3
Hens and pullets of laying age excluding started pullets . . . farms . . .	726	558	188	24	101	63	4
number . . .	3 759 391	3 738 764	10 197	969	4 692	4 536	11 399
Broilers and other meat-type chickens less than 3 months old farms . . .	102	93	10	1	8	1	-
number . . .	1 005 370	1 002 930	2 640	200	2 040	400	-
Other livestock and poultry farms . . .	352	225	150	26	105	19	3
Livestock and poultry sold:							
Cattle and calves farms . . .	1 921	1 535	440	61	241	138	7
number . . .	54 379	51 320	2 914	399	1 739	776	544
Hogs and pigs farms . . .	90	68	24	3	18	3	1
number . . .	10 018	9 491	213	46	119	48	360
Feeder pigs sold farms . . .	17	13	3	-	2	1	1
number . . .	2 831	2 717	53	-	40	13	61
Sheep and lambs farms . . .	181	84	117	22	80	15	2
number . . .	3 177	1 764	1 301	207	894	200	319
Horses and ponies farms . . .	182	96	101	16	80	5	1
number . . .	980	812	203	42	151	10	7
Chickens 3 months old or older farms . . .	572	529	46	7	15	24	4
number . . .	5 465 329	5 442 241	23 196	8 556	7 860	6 780	8 448
Hens and pullets of laying age excluding started pullets . . . farms . . .	475	435	42	6	12	24	4
number . . .	2 839 563	2 819 145	17 874	5 904	5 290	6 680	8 448
Broilers and other meat-type chickens less than 3 months old farms . . .	121	111	11	1	9	1	-
number . . .	4 494 475	4 475 065	19 460	50	17 810	1 600	-
Other livestock and poultry farms . . .	219	155	75	15	53	7	4
Crops Harvested							
Field corn for all purposes farms . . .	1 117	1 058	70	18	32	20	7
Farms with—							
1 to 4 acres	71	51	24	4	7	13	-
5 to 14 acres	256	231	37	12	19	6	-
15 to 24 acres	218	213	4	1	2	1	2
25 to 49 acres	302	295	5	1	4	-	3
50 acres and over	270	268	-	-	-	-	2
For grain farms . . .	86	70	21	5	5	11	-
acres . . .	1 205	1 073	141	9	100	32	-
bushels . . .	91 367	85 256	6 811	700	5 040	1 071	-
Cut for silage, green or dry fodder, or hogged or grazed . . . farms . . .	1 071	1 027	54	17	28	9	7
acres . . .	43 601	42 929	456	146	236	74	362
Sorghums for all purposes except sirup farms . . .	30	24	6	-	4	2	-
Farms with—							
1 to 4 acres	8	4	4	-	4	-	-
5 to 14 acres	12	12	-	-	-	-	-
15 to 24 acres	4	2	2	-	-	2	-
25 to 49 acres	5	5	-	-	-	-	-
50 acres and over	1	1	-	-	-	-	-
For grain or seed farms . . .	-	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-	-
bushels . . .	-	-	-	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed . . . farms . . .	30	24	6	-	4	2	-
acres . . .	393	349	44	-	4	40	-
Wheat for grain farms . . .	5	5	-	-	-	-	-
acres . . .	68	68	-	-	-	-	-
bushels . . .	2 360	2 360	-	-	-	-	-
Farms with—							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	3	3	-	-	-	-	-
15 to 24 acres	1	1	-	-	-	-	-
25 to 49 acres	1	1	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Other small grains for grain farms . . .	39	33	7	1	5	1	-
acres . . .	671	612	65	6	54	5	-
Farms with—							
1 to 4 acres	6	6	-	-	-	-	-
5 to 14 acres	22	16	7	1	5	1	-
15 to 24 acres	2	2	-	-	-	-	-
25 to 49 acres	7	7	-	-	-	-	-
50 acres and over	2	2	-	-	-	-	-

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Soybeans for beans farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Farms with-							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Hay excluding sorghum hay farms	2 302	1 599	783	89	489	205	9
acres	86 125	74 576	11 980	1 245	6 808	3 927	814
tons	180 311	162 583	17 492	1 900	10 389	5 203	2 136
Farms with-							
1 to 4 acres	213	85	147	19	107	21	-
5 to 14 acres	482	226	290	34	190	66	-
15 to 24 acres	400	234	183	19	116	48	2
25 to 49 acres	627	497	144	15	68	61	1
50 acres and over	580	557	19	2	8	9	6
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	129	109	19	-	13	6	1
acres	5 444	5 406	37	-	26	11	1
pounds	7 071 758	7 021 202	49 056	-	31 849	17 207	1 500
Farms with-							
0.1 to 0.4 acre	-	-	-	-	-	-	-
0.5 to 0.9 acre	2	2	-	-	-	-	-
1.0 to 1.4 acres	1	-	-	-	-	-	1
1.5 to 1.9 acres	12	-	12	-	8	4	-
2.0 to 4.9 acres	33	26	7	-	5	2	-
5 acres and over	81	81	-	-	-	-	-
Irish potatoes and sweetpotatoes farms	200	164	58	23	13	22	1
acres	4 474	4 440	38	9	6	23	5
Farms with-							
0.1 to 0.9 acre	84	59	46	21	11	14	-
1.0 to 2.9 acres	44	39	7	2	2	3	-
3.0 to 4.9 acres	22	17	5	-	-	5	-
5.0 to 9.9 acres	12	11	-	-	-	-	1
10 acres and over	38	38	-	-	-	-	-
Vegetables, sweet corn, or melons for sale farms	596	474	155	38	83	34	5
acres	7 778	7 446	401	113	230	58	44
Farms with-							
0.1 to 0.9 acre	50	26	28	5	11	12	1
1.0 to 2.9 acres	154	93	73	13	44	16	1
3.0 to 4.9 acres	71	56	27	12	13	2	-
5.0 to 9.9 acres	103	84	25	7	14	4	1
10 acres and over	218	215	2	1	1	-	2
Berries for sale farms	261	179	96	15	61	20	1
acres	357	286	76	6	59	11	1
Farms with-							
0.1 to 0.9 acre	140	80	73	13	45	15	-
1.0 to 2.9 acres	83	68	16	2	10	4	1
3.0 to 4.9 acres	24	17	7	-	6	1	-
5.0 to 9.9 acres	11	11	-	-	-	-	-
10 acres and over	3	3	-	-	-	-	-
Land in orchards (see text) farms	307	215	114	24	57	33	2
acres	6 903	6 560	356	41	195	120	28
Farms with-							
0.1 to 0.9 acre	19	10	17	8	4	5	-
1.0 to 2.9 acres	65	32	45	12	25	8	-
3.0 to 4.9 acres	26	7	21	2	12	7	-
5.0 to 9.9 acres	53	30	24	1	11	12	-
10 acres and over	144	136	7	1	5	1	2
Other crops farms	391	271	153	35	101	17	2
acres	7 152	6 970	205	35	145	25	12
Farms with-							
0.1 to 0.9 acre	76	35	57	16	39	2	-
1.0 to 2.9 acres	151	91	73	14	46	13	1
3.0 to 4.9 acres	50	38	17	5	10	2	-
5.0 to 9.9 acres	45	39	6	-	6	-	-
10 acres and over	69	68	-	-	-	-	1
Greenhouse products under glass or other protection farms	231	215	19	4	14	1	1
sq.ft.	4 955 453	4 938 286	8 667	3 500	4 831	336	12 000

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		1969	1964	1959
Class 1-5 farms number	2 903	3 755	5 056	Total woodland farms	1 804	2 512	(NA)
Land in farms acres	423 680	557 553	687 871	acres	129 991	199 297	250 949
Average size of farm acres	145.9	148.4	136.1	Woodland pastured farms	791	900	1 426
Value of land and buildings dollars	408 635 849	(NA)	(NA)	acres	40 404	50 084	61 151
Average per farm dollars	140 763	(NA)	(NA)	Woodland not pastured farms	1 357	2 105	2 901
Average per acre dollars	964.49	(NA)	(NA)	acres	89 587	149 213	189 798
Land in Farms According to Use				Pastureland and rangeland (other than cropland and woodland pasture) farms	828	1 455	1 988
Total cropland farms	2 510	(NA)	(NA)	acres	39 961	74 887	82 613
Harvested cropland farms	216 567	241 074	301 059	Improved pastureland and rangeland farms	432	505	733
acres	2 332	2 965	3 902	acres	17 590	13 926	17 413
acres	147 250	180 171	214 426	Pastureland and rangeland not improved farms	545	(NA)	(NA)
Number of farms by acres harvested:				acres	22 371	60 961	65 200
1 to 49 acres	1 313	1 637	2 246	All other land (see text) farms	2 009	3 426	(NA)
50 to 99 acres	571	787	1 113	acres	37 161	42 295	53 250
100 to 199 acres	328	434	451	Irrigated land farms	229	340	187
200 to 499 acres	108	98	86	acres	8 891	14 313	4 806
500 to 999 acres	9	5	5	Total pastureland (all types) farms	1 824	(NA)	(NA)
1,000 acres and over	3	4	1	acres	133 276	167 625	208 274
1,000 to 1,999 acres	3	(NA)	(NA)	Conservation Practices			
2,000 acres and over	-	(NA)	(NA)	Grain or row crops farmed on the contour farms	45	84	134
Cropland used only for pasture or grazing farms	1 210	1 131	1 943	acres	852	1 463	1 628
acres	52 911	42 654	64 510	Stripcropping systems to control erosion farms	44	114	109
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	162	274	349	acres	1 198	3 169	2 288
acres	5 320	5 827	6 021	Cropland and pastureland having terraces farms	17	(NA)	88
Cropland on which all crops failed farms	37	209	(NA)	acres	515	(NA)	2 450
acres	422	2 217	(NA)				
Cropland in cultivated summer fallow farms	91	(NA)	(NA)				
acres	2 008	(NA)	(NA)				
Cropland idle farms	388	576	(NA)				
acres	8 656	10 205	(NA)				

Class 1-5 Farms

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

	1969	1964	1959	Acres in farms	1969					
					Farms with harvested cropland			Farms with irrigated land		
					Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	2 903	3 755	5 056	423 680	2 332	395 810	147 250	229	39 507	8 891
Farms with—										
1 to 9 acres	337	517	582	1 480	167	737	489	36	153	69
10 to 49 acres	646	837	1 176	16 221	399	10 596	5 257	60	1 396	375
50 to 69 acres	240	251	399	14 071	201	11 829	4 962	31	1 742	348
70 to 99 acres	246	310	501	20 369	210	17 470	7 355	20	1 578	655
100 to 139 acres	358	397	617	41 696	333	38 876	15 833	18	2 086	483
140 to 179 acres	261	348	539	40 704	240	37 602	14 416	9	1 402	271
180 to 219 acres	218	299	321	43 229	203	40 246	15 264	6	1 220	279
220 to 259 acres	146	174	234	34 818	143	34 100	12 556	10	2 324	486
260 to 499 acres	338	475	524	115 105	328	111 941	43 059	28	10 381	2 729
500 to 999 acres	91	122	137	58 558	87	56 214	17 263	6	4 018	1 023
1,000 to 1,999 acres	17	17	23	21 789	16	20 559	7 474	3	(D)	614
2,000 acres and over	5	8	3	15 640	5	15 640	3 322	2	(D)	1 559

Class 1-5 Farms

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

	1969		All farms			1969		All farms	
	All farms	Negro operated farms	1964	1959		All farms	Negro operated farms	1964	1959
Farms and land in farms operated by—									
Class 1-5 farm operators farms	2 903	4	3 755	5 056	Corporation, including family owned farms	119	-	(NA)	(NA)
acres	423 680	287	557 553	687 871	acres	43 029	-	(NA)	(NA)
Harvested cropland farms	2 332	4	2 965	3 902	10 or fewer shareholders farms	110	-	(NA)	(NA)
acres	147 250	182	180 171	214 426	acres	29 484	-	(NA)	(NA)
Full owners farms	1 639	-	2 075	2 867	More than 10 shareholders farms	9	-	(NA)	(NA)
acres	150 619	-	(NA)	(NA)	acres	13 545	-	(NA)	(NA)
Harvested cropland farms	1 131	-	(NA)	(NA)	Other farms	22	-	(NA)	(NA)
acres	36 488	-	(NA)	(NA)	acres	3 048	-	(NA)	(NA)
Part owners farms	1 002	4	1 359	1 846	Farm operators by age groups:				
acres	241 462	287	(NA)	(NA)	Under 25 years	47	-	52	46
Harvested cropland farms	973	4	(NA)	(NA)	25 to 34 years	193	-	297	488
acres	96 625	182	(NA)	(NA)	35 to 44 years	544	1	753	1 091
Tenants farms	262	-	245	263	45 to 54 years	856	-	1 151	1 369
acres	31 599	-	(NA)	(NA)	55 to 64 years	803	-	903	1 150
Harvested cropland farms	228	-	(NA)	(NA)	65 years and over	460	3	599	875
acres	14 137	-	(NA)	(NA)	Average age	52.2	66.5	(NA)	(NA)
Percent of tenancy	9.0	0.0	6.5	5.2	Farm operators by place of residence:				
Farms by type of organization:					On farm operated	2 375	3	3 389	4 673
Individual or family farms	2 442	4	(NA)	(NA)	Not on farm operated	268	-	295	236
acres	313 327	287	(NA)	(NA)	Farm operators reporting days of work off farm	1 051	3	1 081	1 551
Partnership farms	320	-	(NA)	(NA)	1 to 49 days	170	-	199	477
acres	64 276	-	(NA)	(NA)	50 to 99 days	85	-	125	-
					100 to 199 days	144	2	156	261
					200 days and over	652	1	601	813

Class 1-5 Farms

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

	1969	1964	1959	1969	1964	1959
Number of class 1-5 farms by economic classes:						
Class 1a-Sales of \$100,000 and over . . .	248	163	679	2 903 143 739 164	3 755 135 519 587	5 056 122 011 094
Class 1b- " \$40,000 to \$99,999 . . .	526	591				
Class 2- " \$20,000 to \$39,999 . . .	697	909	1 140	Average per farm dollars..	36 090	24 132
Class 3- " \$10,000 to \$19,999 . . .	506	884	1 446			
Class 4- " \$5,000 to \$9,999	431	693	1 095			
Class 5- " \$2,500 to \$4,999	495	515	696			
Farms with farm-related income from-						
Customwork and other agricultural services farms..	271	(NA)	(NA)	111	(x)	(NA)
dollars..	864 951	(NA)	(NA)	384	516	(NA)
Recreational services farms..	39	(NA)	(NA)	250	407	(NA)
dollars..	197 292	(NA)	(NA)	181	287	(NA)
Government farm programs farms..	617	(NA)	(NA)	282	494	(NA)
dollars..	284 052	(NA)	(NA)	224	390	(NA)
				389	598	(NA)
				308	311	(NA)
				272	350	(NA)
				502	415	(NA)
				148	252	(NA)
				106		(NA)
				248	163	(NA)

Class 1-5 Farms

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

	1969	1964	1959	1969	1964	1959
Class 1-5 farm production expenses, total (see text) farms..	2 903	3 755	5 056	220	(NA)	(NA)
dollars..	122 358 851	(NA)	(NA)	6 167	(NA)	(NA)
				441 276	(NA)	(NA)
Number of farms with expenditures of-						
\$1 to \$1,999	123	(NA)	(NA)	Number of farms that purchased-		
\$2,000 to \$2,999	118	(NA)	(NA)	193	(NA)	(NA)
\$3,000 to \$4,999	287	(NA)	(NA)	12	(NA)	(NA)
\$5,000 to \$9,999	544	(NA)	(NA)	10	(NA)	(NA)
\$10,000 to \$19,999	624	(NA)	(NA)	5	(NA)	(NA)
\$20,000 to \$39,999	570	(NA)	(NA)	500 to 799 tons	(NA)	(NA)
\$40,000 to \$49,999	146	(NA)	(NA)	800 to 999 tons	(NA)	(NA)
\$50,000 and over	491	(NA)	(NA)	1,000 tons and over	(NA)	(NA)
Items Purchased				Number of farms with expenditures of-		
Livestock and poultry farms..	1 491	2 122	2 984	\$1 to \$499	(NA)	(NA)
dollars..	9 731 781	6 510 825	8 068 320	\$500 to \$999	(NA)	(NA)
				\$1,000 to \$1,999	(NA)	(NA)
Number of farms with expenditures of-				\$2,000 to \$4,999	(NA)	(NA)
\$1 to \$499	251	749	1 238	\$5,000 to \$9,999	(NA)	(NA)
\$500 to \$999	148			\$10,000 and over	(NA)	(NA)
\$1,000 to \$4,999	631	1 044	1 309	Whole grains farms..		
\$5,000 to \$9,999	215	193	289	124	374	(NA)
\$10,000 to \$14,999	94	99	148	7 677	(NA)	(NA)
\$15,000 to \$19,999	52				415 047	380 611	(NA)	(NA)
\$20,000 to \$29,999	49	37	148	Number of farms that purchased-		
\$30,000 to \$39,999	19				92	(NA)	(NA)
\$40,000 to \$49,999	10	10	148	10	(NA)	(NA)
\$50,000 and over	22				11	(NA)	(NA)
Feed for livestock and poultry farms..	2 096	2 850	4 193	200 to 499 tons	(NA)	(NA)
dollars..	32 588 328	34 365 768	39 522 074	500 to 799 tons	(NA)	(NA)
				800 to 999 tons	(NA)	(NA)
Number of farms with expenditures of-				1,000 tons and over	(NA)	(NA)
\$1 to \$499	146	353	392	Number of farms with expenditures of-		
\$500 to \$999	101			\$1 to \$499	(NA)	(NA)
\$1,000 to \$4,999	514	700	1 607	\$500 to \$999	(NA)	(NA)
\$5,000 to \$9,999	538	805	1 607	\$1,000 to \$1,999	(NA)	(NA)
\$10,000 to \$14,999	262	597	2 194	\$2,000 to \$4,999	(NA)	(NA)
\$15,000 to \$19,999	131				19	(NA)	(NA)
\$20,000 to \$29,999	166	395	2 194	\$2,000 to \$4,999	(NA)	(NA)
\$30,000 to \$39,999	75				23	(NA)	(NA)
\$40,000 to \$49,999	56	107	1 607	\$5,000 to \$9,999	(NA)	(NA)
\$50,000 and over	107				11	(NA)	(NA)
Commercially mixed formula feeds farms..	2 017	2 792	(NA)	\$10,000 and over	(NA)	(NA)
tons..	409 891	(NA)	(NA)	Hay, green chop, and silage farms..		
dollars..	30 826 078	32 864 710	(NA)	512	914	(NA)
				50 957	(NA)	(NA)
Number of farms that purchased-				905 927	1 120 447	(NA)
1 to 49 tons	626	943	(NA)	Number of farms that purchased-		
50 to 99 tons	427	662	(NA)	1 to 49 tons	(NA)	(NA)
100 to 199 tons	472	693	(NA)	50 to 99 tons	(NA)	(NA)
200 to 499 tons	323	367	(NA)	100 to 199 tons	(NA)	(NA)
500 to 799 tons	86	130	1 607	200 to 499 tons	(NA)	(NA)
800 to 999 tons	24				51	(NA)	(NA)
1,000 tons and over	59			200 to 499 tons	(NA)	(NA)
Number of farms with expenditures of-				500 to 999 tons	(NA)	(NA)
\$1 to \$499	143	(NA)	(NA)	1,000 tons and over	(NA)	(NA)
\$500 to \$999	91	(NA)	(NA)	Number of farms with expenditures of-		
\$1,000 to \$4,999	503	(NA)	(NA)	\$1 to \$499	(NA)	(NA)
\$5,000 to \$9,999	533	(NA)	(NA)	\$500 to \$999	(NA)	(NA)
\$10,000 to \$14,999	253	(NA)	(NA)	\$1,000 to \$1,999	(NA)	(NA)
\$15,000 to \$19,999	119	(NA)	(NA)	\$2,000 to \$4,999	(NA)	(NA)
\$20,000 to \$29,999	148	(NA)	(NA)	\$5,000 to \$9,999	(NA)	(NA)
\$30,000 and over	227	(NA)	(NA)	\$10,000 and over	(NA)	(NA)
				Seeds, bulbs, plants, and trees farms..		
				1 789	2 559	2 371
				3 165 262	2 497 798	2 543 640
				Number of farms with expenditures of-		
				\$1 to \$499	(NA)	(NA)
				\$500 to \$999	(NA)	(NA)
				\$1,000 to \$4,999	(NA)	(NA)
				\$2,000 to \$4,999	(NA)	(NA)
				\$5,000 to \$9,999	(NA)	(NA)
				\$10,000 and over	(NA)	(NA)
				1 291	2 008	1 861
				226	239	180
				170		
				39	312	330
				63		
				Commercial fertilizer farms..		
				1 981	2 653	3 174
				3 830 752	4 207 039	(NA)
				Number of farms with expenditures of-		
				\$1 to \$499	(NA)	(NA)
				\$500 to \$999	(NA)	(NA)
				\$1,000 to \$4,999	(NA)	(NA)
				\$5,000 to \$9,999	(NA)	(NA)
				\$10,000 to \$19,999	(NA)	(NA)
				\$20,000 and over	(NA)	(NA)
				798	(NA)	(NA)
				400	(NA)	(NA)
				654	(NA)	(NA)
				79	(NA)	(NA)
				32	(NA)	(NA)
				18	(NA)	(NA)

Class 1-5 Farms

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

	1969	1964	1959		1969	1964	1959
Lime farms.....	755	1 125	1 583	LP gas, butane, and propane farms.....	550	826	(NA)
tons.....	30 574	32 036	32 584	dollars.....	749 596	945 185	(NA)
dollars.....	288 234	(NA)	(NA)	Number of farms with expenditures of—			
Number of farms that used—				\$1 to \$99	149	(NA)	(NA)
1 to 49 tons	600	(NA)	(NA)	\$100 to \$499	254	(NA)	(NA)
50 to 99 tons	88	(NA)	(NA)	\$500 to \$999	78	(NA)	(NA)
100 to 199 tons	43	(NA)	(NA)	\$1,000 to \$2,999	39	(NA)	(NA)
200 to 499 tons	20	(NA)	(NA)	\$3,000 and over	30	(NA)	(NA)
500 to 999 tons	3	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil farms.....	2 893	3 732	(NA)
1,000 tons and over	1	(NA)	(NA)	dollars.....	981 345	1 155 459	(NA)
Number of farms with expenditures of—				Number of farms with expenditures of—			
\$1 to \$99	177	(NA)	(NA)	\$1 to \$99	1 694	(NA)	(NA)
\$100 to \$499	436	(NA)	(NA)	\$100 to \$499	915	(NA)	(NA)
\$500 to \$999	85	(NA)	(NA)	\$500 to \$999	138	(NA)	(NA)
\$1,000 to \$1,999	37	(NA)	(NA)	\$1,000 to \$2,999	91	(NA)	(NA)
\$2,000 to \$4,999	16	(NA)	(NA)	\$3,000 and over	55	(NA)	(NA)
\$5,000 and over	4	(NA)	(NA)	Hired farm labor farms.....	2 086	2 644	3 633
Other agricultural chemicals (see text) farms.....	1 649	(NA)	(NA)	dollars.....	27 802 727	25 688 504	21 621 588
dollars.....	1 402 844	(NA)	(NA)	Number of farms with expenditures of—			
Number of farms with expenditures of—				\$1 to \$99	108		
\$1 to \$99	454	(NA)	(NA)	\$100 to \$499	362	579	931
\$100 to \$499	748	(NA)	(NA)	\$500 to \$999	255	380	425
\$500 to \$999	201	(NA)	(NA)	\$1,000 to \$2,499	416	552	873
\$1,000 to \$1,999	100	(NA)	(NA)	\$2,500 to \$4,999	319	408	658
\$2,000 to \$4,999	86	(NA)	(NA)	\$5,000 to \$9,999	268	321	407
\$5,000 to \$9,999	37	(NA)	(NA)	\$10,000 to \$19,999	188	236	206
\$10,000 and over	23	(NA)	(NA)	\$20,000 to \$29,999	52	103	69
Gasoline and other petroleum fuel and oil for the farm business farms.....	2 898	3 746	4 934	\$30,000 to \$49,999	50		
dollars.....	4 105 469	4 563 215	3 422 461	\$50,000 and over	67	65	64
Number of farms with expenditures of—				Workers by number of days worked:			
\$1 to \$499	1 151	1 821	2 812	150 days or more farms.....	1 004	1 549	1 861
\$500 to \$999	878	920	1 173	workers.....	7 254	7 656	5 601
\$1,000 to \$1,999	481		892	Less than 150 days farms.....	1 688	(NA)	(NA)
\$2,000 to \$4,999	288	915		workers.....	21 602	(NA)	(NA)
\$5,000 to \$9,999	59	90	57	Contract labor farms.....	161	(NA)	(NA)
\$10,000 and over	41			dollars.....	374 427	(NA)	(NA)
Gasoline farms.....	2 863	3 610	(NA)	Number of farms with expenditures of—			
dollars.....	2 177 706	2 363 564	(NA)	\$1 to \$499	73	(NA)	(NA)
Number of farms with expenditures of—				\$500 to \$999	25	(NA)	(NA)
\$1 to \$499	1 549	(NA)	(NA)	\$1,000 to \$4,999	42	(NA)	(NA)
\$500 to \$999	749	(NA)	(NA)	\$5,000 to \$9,999	14	(NA)	(NA)
\$1,000 to \$1,999	378	(NA)	(NA)	\$10,000 to \$19,999	3	(NA)	(NA)
\$2,000 to \$4,999	158	(NA)	(NA)	\$20,000 and over	4	(NA)	(NA)
\$5,000 and over	29	(NA)	(NA)	Machine hire and customwork farms.....	907	1 327	1 555
Diesel oil farms.....	643	393	(NA)	dollars.....	764 821	708 896	592 503
dollars.....	196 822	99 007	(NA)	Number of farms with expenditures of—			
Number of farms with expenditures of—				\$1 to \$499	580	929	1 455
\$1 to \$499	520	(NA)	(NA)	\$500 to \$999	142	253	
\$500 to \$999	83	(NA)	(NA)	\$1,000 to \$4,999	174	128	
\$1,000 to \$1,999	30	(NA)	(NA)	\$5,000 to \$9,999	8	13	100
\$2,000 to \$4,999	9	(NA)	(NA)	\$10,000 and over	3	4	
\$5,000 and over	1	(NA)	(NA)	All other production expenses farms.....	2 883	(NA)	(NA)
				dollars.....	38 304 206	(NA)	(NA)
				Number of farms with expenditures of—			
				\$1 to \$499	150	(NA)	(NA)
				\$500 to \$999	185	(NA)	(NA)
				\$1,000 to \$4,999	1 264	(NA)	(NA)
				\$5,000 to \$9,999	578	(NA)	(NA)
				\$10,000 and over	706	(NA)	(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		Equipment manufactured—				1964		1959	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number	Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number				
Automobiles.....	2 319	3 774	1 623	2 263	1 134	1 511	3 494	5 830	4 570	6 648
2 or 3	892	2 012	428	937	269	587	(NA)	(NA)	(NA)	(NA)
4 and over	81	416	26	157	17	76	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups.....	2 461	6 061	1 279	2 189	1 825	3 872	3 236	7 860	4 202	8 552
2 and over	1 469	5 069	376	1 286	954	3 001	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers.....	2 420	6 992	1 009	1 942	2 040	5 050	2 903	7 737	3 838	8 962
2 or 3	1 187	2 933	388	908	1 023	2 464	1 573	3 765	2 138	5 059
4 and over	648	3 474	78	491	389	1 958	633	3 275	554	2 757
Wheel tractors other than garden tractors and motor tillers.....	2 384	6 465	994	1 843	1 994	4 622	2 880	7 226	3 802	8 350
Crawler tractors.....	443	527	88	99	366	428	435	511	532	612
Riding garden tractors 7 hp and over.....	555	636	374	409	194	227	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled.....	23	32	10	11	18	21	21	21	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers.....	161	176	64	71	98	105	63	63	76	76
Corn heads for combines.....	90	92	45	47	45	45	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers.....	77	84	22	24	56	60	(NA)	(NA)	(NA)	(NA)
Pickup balers.....	1 222	1 286	432	444	808	842	1 612	1 654	1 832	1 875
Windrowers, pull and self-propelled.....	385	412	158	165	229	247	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar.....	715	788	353	380	378	408	1 176	1 244	(NA)	(NA)

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 859	37 390 038	234	3 806 762
By value of machinery and equipment:				
\$1 to \$4,999	1 008	2 888 625	278	6 246 002
\$5,000 to \$9,999	686	4 473 210	111	3 601 883
\$10,000 to \$14,999	391	4 305 990	52	2 173 911
			99	9 893 655

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	711	(x)	643	(x)
Chickens 3 months old or older	602	4 953 287	522	5 433 685
Farms with-				
1 to 1,599	274	94 840	177	84 655
1,600 to 3,199	50	117 766	62	142 987
3,200 to 9,999	123	740 919	135	817 263
10,000 and over	155	3 999 762	148	4 388 780
Hens and pullets of laying age excluding started pullets	534	3 737 795	429	2 813 241
Pullets not yet of laying age	103	1 028 825	84	2 130 814
Other chickens	50	186 667	47	489 630
Broilers and other meat-type chickens less than 3 months old	92	1 002 730	110	4 475 015
Turkeys	11	4 536	26	105 193
Turkey hens kept for breeding	-	-	-	-
Other turkeys	11	4 536	26	105 193
Ducks, geese, and other poultry	79	14 077	36	94 485
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	1 041	4 191 823	704	2 511 353
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	214	10 200 884
Turkeys	(NA)	(NA)	54	181 781
Turkey hens kept for breeding	11	2 537	(x)	(x)
Other turkeys	(x)	(x)	(x)	(x)
1959				
Chickens 4 months old or older (see text)	1 975	3 856 958	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	1 699	(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	602	4 953 287	534	3 737 795	103	1 028 825	50	186 667
1 to 99	116	3 403	113	3 220	3	51	16	132
100 to 399	63	12 493	63	11 708	8	774	3	11
400 to 1,599	95	78 944	94	74 278	10	3 892	5	774
1,600 to 3,199	50	117 766	46	102 866	8	13 200	3	1 700
3,200 to 9,999	123	740 919	99	592 361	21	103 508	14	45 050
10,000 to 19,999	94	1 236 768	69	849 668	30	314 100	6	73 000
20,000 to 49,999	45	1 289 694	35	954 694	16	(D)	2	(D)
50,000 to 99,999	11	752 000	10	617 000	4	135 000	-	-
100,000 and over	5	721 300	5	532 000	3	(D)	1	(D)
None	-	-	-	-	-	-	-	-

Selected poultry sales, 1969

	Chickens 3 months old or older sold		Pullets sold		Broilers and other meat-type chickens less than 3 months old sold		Value of poultry and poultry products sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Dollars
Farms with chickens 3 months old or older on place:								
Total	522	5 433 685	84	2 130 814	110	4 475 015	673	37 895 521
1 to 99	7	261	-	-	3	66 075	22	47 797
100 to 399	43	6 371	1	50	1	100	61	116 222
400 to 1,599	95	156 853	-	-	6	4 480	95	1 289 644
1,600 to 3,199	48	105 645	2	12 000	1	2 900	48	897 413
3,200 to 9,999	123	738 631	16	175 808	3	32 500	123	5 437 663
10,000 to 19,999	94	1 583 540	23	844 600	2	(D)	94	8 100 030
20,000 to 49,999	45	1 139 360	12	370 900	-	-	45	7 913 912
50,000 to 99,999	11	503 120	2	(D)	-	-	11	4 827 934
100,000 and over	5	466 500	2	(D)	1	(D)	5	4 521 279
None	51	733 404	26	491 056	93	4 121 660	169	4 743 627

Class 1-5 Farms

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

	Chickens 3 months old or older sold		Hens and pullets of laying age excluding started pullets, sold		Pullets not yet of laying age sold	
	Farms reporting	Number	Farm reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	522	5 433 685	429	2 813 241	84	2 130 814
1 to 1,999	192	110 809	188	106 934	4	2 214
2,000 to 3,999	67	188 176	63	177 441	3	7 000
4,000 to 7,999	86	499 890	77	435 556	12	69 200
8,000 to 15,999	77	817 330	60	625 450	17	183 200
16,000 to 29,999	55	1 153 260	22	443 360	27	568 600
30,000 to 59,999	32	1 278 720	14	586 000	16	637 600
60,000 to 99,999	7	495 800	2	(D)	3	(D)
100,000 and over	6	889 700	3	(D)	2	(D)
	Other chickens sold		Broilers and other meat-type chickens less than 3 months old sold		Turkeys sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	47	489 630	110	4 475 015	26	105 193
1 to 1,999	19	7 323	8	4 655	15	6 343
2,000 to 3,999	7	17 607	5	14 960	5	14 100
4,000 to 7,999	4	25 300	4	25 000	2	13 250
8,000 to 15,999	9	106 400	18	211 600	2	(D)
16,000 to 29,999	3	76 000	21	443 300	2	(D)
30,000 to 59,999	3	(D)	37	1 462 200	-	-
60,000 to 99,999	2	(D)	7	534 000	-	-
100,000 and over	-	-	10	1 779 300	-	-

Class 1-5 Farms

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

	Inventory		Sales			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 687	(X)	1 603	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 546	(X)	1 523	(X)	(X)	(X)
Cattle and calves	1 495	100 012	1 474	50 921	86	914
Farms with-						
1 to 19	256	2 390	536	5 856	71	408
20 to 49	467	16 039	650	19 872	13	388
50 to 99	503	35 166	229	15 183	2	118
100 to 199	208	27 432	48	6 217	-	-
200 and over	61	18 985	11	3 793	-	-
200 to 499	56	14 987	9	(D)	-	-
500 and over	5	3 998	2	(D)	-	-
Cattle	(X)	(X)	1 295	19 108	52	616
Farms with-						
1 to 9	(X)	(X)	667	3 211	34	133
10 to 19	(X)	(X)	336	4 374	6	87
20 to 49	(X)	(X)	234	6 467	10	278
50 to 99	(X)	(X)	45	2 784	2	118
100 and over	(X)	(X)	13	2 272	-	-
100 to 199	(X)	(X)	9	1 093	-	-
200 to 499	(X)	(X)	3	(D)	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	1 313	31 813	43	298
Farms with-						
1 to 9	(X)	(X)	269	1 366	32	122
10 to 19	(X)	(X)	397	5 447	8	88
20 to 49	(X)	(X)	524	15 124	3	88
50 to 99	(X)	(X)	101	6 355	-	-
100 and over	(X)	(X)	22	3 521	-	-
100 to 199	(X)	(X)	17	2 111	-	-
200 and over	(X)	(X)	5	1 410	-	-
Heifers and heifer calves	1 295	34 044	(X)	(X)	(X)	(X)
Bulls and steers, including calves	945	5 365	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 119	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 109	(x)	(NA)	(x)	(NA)	(NA)
Cattle and calves	2 050	111 885	1 981	65 339	(NA)	1 926
Cattle	(x)	(x)	1 774	21 289	73	1 002
Calves	(x)	(x)	1 846	44 050	102	924
Heifers and heifer calves	1 809	34 836	(x)	(x)	(x)	(x)
Bulls and steers, including calves	1 233	4 477	(x)	(x)	(x)	(x)
1959						
Any cattle, hogs, or sheep	(NA)	(x)	(NA)	(x)	(x)	(x)
Cattle and calves	3 026	136 554	2 852	71 138	(x)	(x)
Cattle	(x)	(x)	(NA)	(NA)	(x)	(x)
Calves	(x)	(x)	(NA)	(NA)	(x)	(x)
Heifers and heifer calves	2 682	43 111	(x)	(x)	(x)	(x)
Bulls and steers, including calves	1 753	5 412	(x)	(x)	(x)	(x)

Class 1-5 Farms

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

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 347	60 603	1 444	44 072	1 192	55 940	308	4 663
Farms with-								
1 to 19	314	2 475	629	6 081	214	1 707	243	1 482
20 to 49	598	19 916	573	17 201	573	19 029	43	1 328
50 to 99	326	21 209	189	12 236	307	19 906	18	1 135
100 and over	109	17 003	53	8 554	98	15 298	4	718
1964								
Total on place	1 920	72 572	(NA)	42 307	1 787	69 578	(NA)	2 994
1959								
Total on place	2 870	88 031	(NA)	50 560	2 798	85 994	(NA)	2 037

Cattle and calves, 1969

	Farms reporting		Cows and heifers that had calved		Heifers and heifer calves		Bulls and steers, including calves		Cattle and calves sold, 1969		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Dollars
Farms with cattle and calves on place:											
Total	1 495	100 012	1 347	60 603	1 295	34 044	945	5 365	1 474	50 921	6 218 774
1 to 9	133	603	71	201	74	208	94	194	71	696	130 539
10 to 19	123	1 787	96	780	91	642	76	365	123	1 686	255 198
20 to 49	467	16 039	420	9 514	398	5 106	256	1 419	467	9 972	1 207 719
50 to 99	503	35 166	492	22 106	475	11 399	325	1 661	503	16 765	1 591 807
100 to 199	208	27 432	207	16 722	196	9 512	146	1 198	208	12 666	1 716 620
200 to 499	56	14 987	56	8 980	56	5 532	44	475	56	5 798	828 121
500 to 999	4	(D)	4	(D)	4	(D)	3	43	4	(D)	(D)
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	10	1	(D)	(D)
2,500 and over	-	-	-	-	-	-	-	-	-	-	-
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	41	1 704	345 715
Farms with cows and heifers that had calved, on place:											
Total	1 495	100 012	1 347	60 603	1 295	34 044	945	5 365	1 474	50 921	6 218 774
1 to 4	124	2 015	124	294	88	1 270	94	451	100	1 705	331 889
5 to 9	69	1 448	69	446	61	597	59	405	69	1 268	206 226
10 to 19	121	3 409	121	1 735	99	1 257	68	417	121	2 205	596 138
20 to 29	210	8 026	210	5 178	188	2 532	93	316	210	3 867	342 108
30 to 49	388	22 978	388	14 738	355	7 215	225	1 025	388	10 809	961 692
50 to 99	326	32 988	326	21 209	303	10 680	223	1 099	326	14 750	1 321 057
100 to 199	93	18 481	93	11 975	83	5 879	65	627	93	8 740	1 281 217
200 to 499	14	(D)	14	(D)	14	(D)	10	64	14	(D)	(D)
500 to 999	2	(D)	2	(D)	2	(D)	2	23	2	(D)	(D)
1,000 and over	-	-	-	-	-	-	-	-	-	-	-
None	148	2 657	(X)	(X)	102	1 719	106	938	151	4 252	878 300
Farms with cows other than milk cows on place:											
Total	1 495	100 012	1 347	60 603	1 295	34 044	945	5 365	1 474	50 921	6 218 774
1 to 4	107	3 507	107	1 693	82	1 478	78	336	88	1 807	216 304
5 to 9	81	3 782	81	2 048	69	1 355	69	379	81	1 939	226 384
10 to 19	55	3 161	55	1 925	47	926	44	310	55	1 936	591 243
20 to 29	20	1 266	20	986	13	186	13	94	20	616	118 799
30 to 49	23	1 714	23	1 024	15	417	15	273	23	1 022	211 923
50 to 99	18	2 100	18	1 539	12	411	13	150	18	949	171 459
100 to 199	3	(D)	3	(D)	2	(D)	2	82	3	(D)	(D)
200 to 499	1	(D)	1	(D)	1	(D)	1	9	1	(D)	(D)
500 to 999	-	-	-	-	-	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-	-	-	-	-	-
None	1 187	83 460	1 039	50 670	1 054	29 058	710	3 732	1 185	42 252	4 329 370

Cattle sold, 1969

Calves sold, 1969

	Farms reporting		Fattened on grain and concentrates		Farms reporting		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with cows other than milk cows on place:								
Total	1 295	19 108	52	616	1 313	31 813	43	298
1 to 4	73	708	7	30	71	1 099	8	82
5 to 9	62	738	10	39	69	1 201	2	20
10 to 19	53	946	6	100	45	990	6	55
20 to 29	13	275	1	9	18	341	2	12
30 to 49	22	397	4	90	17	625	2	4
50 to 99	15	306	-	-	17	643	-	-
100 to 199	3	113	-	-	1	58	-	-
200 to 499	1	229	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-	-	-
None	1 053	15 396	24	348	1 075	26 856	23	125

Class 1-5 Farms

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

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
	Farms reporting	Number	Used or to be used for breeding		Other hogs and pigs		Farms reporting	Number	Feeder pigs sold	
			Farms reporting	Number	Farms reporting	Number			Farms reporting	Number
Farms with sales of hogs and pigs:										
Total	103	7 444	36	1 067	98	6 377	65	9 445	13	2 717
1 to 9	19	95	1	8	19	87	21	93	1	5
10 to 49	13	334	8	34	12	300	15	316	4	70
50 to 99	3	207	1	8	3	199	3	241	-	-
100 to 199	9	1 430	9	132	7	1 298	9	1 282	-	-
200 to 499	9	2 247	8	377	9	1 870	12	3 363	6	(D)
500 to 999	4	(D)	3	(D)	4	(D)	4	(D)	1	(D)
1,000 and over	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
None	45	131	5	8	43	123	(X)	(X)	(X)	(X)
Farms with litters farrowed:										
Total	103	7 444	36	1 067	98	6 377	65	9 445	13	2 717
1 litter	3	13	2	2	2	11	-	-	-	-
2 to 4 litters	9	85	9	28	7	57	6	89	3	45
5 to 9 litters	2	57	2	10	2	47	2	65	1	5
10 to 19 litters	4	997	4	28	4	969	4	705	1	60
20 to 49 litters	12	1 392	12	244	10	1 148	12	1 894	4	635
50 to 99 litters	3	1 150	3	130	3	1 020	3	1 500	1	(D)
100 to 199 litters	3	(D)	3	(D)	3	(D)	3	(D)	2	(D)
200 litters and over	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
None	66	1 075	-	-	66	1 075	34	1 889	-	-

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 with litters farrowed:				
Total	37	1 480	32	784
1 litter	3	3	-	-
2 to 4 litters	9	21	7	8
5 to 9 litters	2	13	2	5
10 to 19 litters	4	47	4	41
20 to 49 litters	12	326	12	175
50 to 99 litters	3	235	3	115
100 to 199 litters	3	535	3	290
200 litters and over	1	300	1	150

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	95	1 899	62	1 557	122	1 861	62	1 164	263	2 869	117	1 723
Lambs under 1 year old	52	336	(X)	(X)	77	452	(X)	(X)	187	619	(X)	(X)
Ewes 1 year old or older	82	1 420	(X)	(X)	97	1 269	(X)	(X)	228	2 013	(X)	(X)
Rams and wethers 1 year old or older	65	143	(X)	(X)	65	140	(X)	(X)	162	237	(X)	(X)

Sheep and lambs, 1969

	Sheep and lambs, 1969									
	Farms with sheep and lambs on place:		Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older		Sheep and lambs sold, 1969	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sheep and lambs on place:										
Total	95	1 899	52	336	82	1 420	65	143	62	1 557
1 to 24	73	471	32	92	60	319	44	60	37	295
25 to 99	19	862	17	152	19	646	18	64	19	797
100 to 299	3	566	3	92	3	455	3	19	3	386
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)	3	79
Farms with ewes 1 year old or older on place:										
Total	95	1 899	52	336	82	1 420	65	143	62	1 557
1 to 24	68	689	35	134	68	473	43	82	42	364
25 to 99	11	623	9	98	11	492	11	33	11	722
100 to 199	3	566	3	92	3	455	3	19	3	386
200 to 499	-	-	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	13	21	5	12	(X)	(X)	8	9	6	85

Class 1-5 Farms

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

	Farms reporting	Acres	Bushels	Irrigated land		Commercial fertilizer used					
				Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid		
Wheat											
By number of acres harvested, 1969:											
Total	5	68	2 360	-	-	3	33	8	-		
1 to 14 acres	3	18	860	-	-	2	13	4	-		
15 to 24 acres	1	20	600	-	-	1	20	4	-		
25 to 49 acres	1	30	900	-	-	-	-	-	-		
50 to 99 acres	-	-	-	-	-	-	-	-	-		
100 to 249 acres	-	-	-	-	-	-	-	-	-		
250 to 499 acres	-	-	-	-	-	-	-	-	-		
500 acres and over	-	-	-	-	-	-	-	-	-		
Winter wheat											
By number of acres harvested, 1969:											
Total	5	68	2 360	-	-	3	33	8	-		
1 to 14 acres	3	18	860	-	-	2	13	4	-		
15 to 24 acres	1	20	600	-	-	1	20	4	-		
25 to 49 acres	1	30	900	-	-	-	-	-	-		
50 to 99 acres	-	-	-	-	-	-	-	-	-		
100 to 249 acres	-	-	-	-	-	-	-	-	-		
250 to 499 acres	-	-	-	-	-	-	-	-	-		
500 acres and over	-	-	-	-	-	-	-	-	-		
Soybeans for beans											
By number of acres harvested, 1969:											
Total	-	-	-	-	-	-	-	-	-		
1 to 14 acres	-	-	-	-	-	-	-	-	-		
15 to 24 acres	-	-	-	-	-	-	-	-	-		
25 to 49 acres	-	-	-	-	-	-	-	-	-		
50 to 99 acres	-	-	-	-	-	-	-	-	-		
100 to 249 acres	-	-	-	-	-	-	-	-	-		
250 to 499 acres	-	-	-	-	-	-	-	-	-		
500 acres and over	-	-	-	-	-	-	-	-	-		
Oats for grain											
By number of acres harvested, 1969:											
Total	14	171	9 635	1	8	4	74	15	-		
1 to 14 acres	10	51	1 835	1	8	2	14	3	-		
15 to 24 acres	-	-	-	-	-	-	-	-	-		
25 to 49 acres	4	120	7 800	-	-	2	60	12	-		
50 to 99 acres	-	-	-	-	-	-	-	-	-		
100 to 249 acres	-	-	-	-	-	-	-	-	-		
250 to 499 acres	-	-	-	-	-	-	-	-	-		
500 acres and over	-	-	-	-	-	-	-	-	-		
Barley for grain											
By number of acres harvested, 1969:											
Total	-	-	-	-	-	-	-	-	-		
1 to 14 acres	-	-	-	-	-	-	-	-	-		
15 to 24 acres	-	-	-	-	-	-	-	-	-		
25 to 49 acres	-	-	-	-	-	-	-	-	-		
50 to 99 acres	-	-	-	-	-	-	-	-	-		
100 to 249 acres	-	-	-	-	-	-	-	-	-		
250 to 499 acres	-	-	-	-	-	-	-	-	-		
500 acres and over	-	-	-	-	-	-	-	-	-		
Rye for grain											
By number of acres harvested, 1969:											
Total	19	435	9 422	1	10	7	245	47	-		
1 to 14 acres	12	104	2 600	1	10	4	43	3	-		
15 to 24 acres	2	40	857	-	-	-	-	-	-		
25 to 49 acres	3	124	2 314	-	-	1	35	4	-		
50 to 99 acres	2	167	3 651	-	-	2	167	40	-		
100 to 249 acres	-	-	-	-	-	-	-	-	-		
250 to 499 acres	-	-	-	-	-	-	-	-	-		
500 acres and over	-	-	-	-	-	-	-	-	-		
All hay											
By number of acres harvested, 1969:											
Total	1 510	73 331	160 683	3	169	619	26 688	5 146	266		
1 to 14 acres	258	1 967	4 046	-	-	53	407	102	1		
15 to 24 acres	215	4 100	9 623	-	-	76	1 288	290	9		
25 to 49 acres	482	16 977	38 276	-	-	188	5 149	1 081	78		
50 to 99 acres	382	25 388	57 600	3	169	205	9 694	1 865	102		
100 to 249 acres	161	21 055	44 111	-	-	91	8 546	1 622	76		
250 to 499 acres	11	3 264	6 207	-	-	5	1 024	162	-		
500 acres and over	1	580	820	-	-	1	580	24	-		
			Alfalfa and alfalfa mixtures for hay or dehydrating			Clover, timothy and mixtures of clover and grasses for hay			Small grain hay		
			Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry
By number of acres harvested, 1969:											
Total	678	20 163	55 418	1 115	41 163	83 771	46	528	901		
1 to 14 acres	205	1 477	4 193	270	2 095	4 725	35	218	368		
15 to 24 acres	157	2 854	8 231	219	4 132	9 458	5	91	150		
25 to 49 acres	188	6 282	17 710	346	11 868	24 542	4	117	206		
50 to 99 acres	102	6 395	17 278	205	13 083	26 562	2	102	177		
100 to 249 acres	26	3 155	8 006	73	9 065	17 324	-	-	-		
250 to 499 acres	-	-	-	1	340	340	-	-	-		
500 acres and over	-	-	-	1	580	820	-	-	-		

Class 1-5 Farms

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

	Lespedeza for hay			Wild hay			Other hay (includes coastal Bermuda)		
	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry
By number of acres harvested, 1969:									
Total	-	-	-	189	3 942	5 130	35	691	1 410
1 to 14 acres	-	-	-	92	640	830	16	114	230
15 to 24 acres	-	-	-	40	720	1 084	9	158	257
25 to 49 acres	-	-	-	38	1 187	1 740	7	219	481
50 to 99 acres	-	-	-	14	845	916	2	100	292
100 to 249 acres	-	-	-	5	550	560	1	100	150
250 to 499 acres	-	-	-	-	-	-	-	-	-
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	141	4 433	1 006 819	28	2 647	116	4 416	4 569	467
1 to 9 hundredweight	5	(X)	31	(X)	(X)	(X)	(X)	(X)	(X)
10 hundredweight and over	136	4 433	1 006 788	28	2 647	116	4 416	4 569	467
0.1 to 0.9 acre	33	12	1 496	-	-	19	8	9	-
1.0 to 2.9 acres	37	51	7 585	6	8	33	44	40	-
3.0 to 4.9 acres	17	55	7 195	4	14	15	49	53	-
5.0 to 9.9 acres	11	81	13 696	-	-	11	81	100	-
10.0 to 24.9 acres	11	152	27 432	3	48	11	152	173	-
25.0 to 49.9 acres	4	170	33 800	2	65	4	170	200	-
50.0 acres and over	23	3 912	915 584	13	2 512	23	3 912	3 994	467
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	109	5 407	7 021 202	24	2 544	109	5 406	9 995	5
0.1 to 0.5 acre	-	-	-	-	-	-	-	-	-
0.5 to 0.9 acre	2	1	1 066	-	-	2	1	2	-
1.0 to 1.4 acres	-	-	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	5	11	18 358	1	3	5	11	19	-
3.0 to 4.9 acres	21	83	116 615	-	-	21	83	152	-
5.0 to 9.9 acres	27	184	256 406	-	-	27	184	320	1
10.0 to 19.9 acres	27	388	574 917	6	44	27	387	648	4
20.0 acres and over	27	4 740	6 053 840	17	2 497	27	4 740	8 854	-
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	-	-	-	-	-	-	-	-	-
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Land in orchards									
By number of acres in orchards, 1969:									
Total	191	6 519		6	78	164	6 009	1 074	18
0.1 to 0.9 acre	2	(2)		-	-	-	-	(2)	-
1.0 to 4.9 acres	25	50		1	3	13	24	9	-
5.0 to 9.9 acres	29	195		-	-	19	128	42	-
10.0 to 19.9 acres	34	441		-	-	31	356	75	-
20.0 to 49.9 acres	60	1 736		2	42	60	1 632	373	-
50.0 to 99.9 acres	27	1 820		1	6	27	1 720	348	-
100.0 to 249.9 acres	13	1 886		1	7	13	1 759	209	18
250.0 to 499.9 acres	1	390		1	20	1	390	18	-
500.0 acres 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	2 864	143 739 164	72	96 012	384	1 374 439	250	1 538 376
Grains	35	41 677	2	400	3	5 052	4	2 411
Tobacco	109	24 298 016	-	-	19	67 153	12	61 637
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	627	2 812 001	22	16 359	119	221 767	73	234 734
Other field crops	123	2 265 316	4	6 522	26	37 304	15	23 993
Vegetables, sweet corn, and melons	433	3 481 591	10	3 038	72	136 238	46	137 965
Fruits, nuts, and berries	272	4 456 588	2	1 255	43	76 498	40	115 508
Poultry and poultry products	673	37 895 521	8	5 253	62	173 378	53	241 581
Dairy products	1 139	39 181 739	1	480	12	27 577	38	186 866
Dairy cattle and calves	1 147	3 879 970	2	1 157	45	81 522	56	74 523
Other cattle and calves	449	2 338 804	21	16 194	97	201 464	48	156 724
Hogs, sheep, and goats	160	405 439	8	1 897	35	17 878	17	32 486
Other livestock and livestock products	159	1 063 774	22	24 021	37	71 457	22	43 221
Nursery and greenhouse products	380	21 421 274	13	19 386	75	232 086	37	175 797
Forest products	179	197 454	2	50	32	25 065	25	50 930

	\$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	181	1 561 635	282	3 511 114	224	3 925 015	389	9 676 718
Grains	-	-	3	12 016	4	1 768	4	7 618
Tobacco	12	66 527	13	105 681	12	140 894	11	134 201
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	26	88 877	49	151 257	30	80 304	73	219 228
Other field crops	7	16 762	21	69 605	7	14 354	5	56 293
Vegetables, sweet corn, and melons	55	311 051	41	251 921	43	362 531	51	404 577
Fruits, nuts, and berries	32	132 994	24	107 669	23	256 405	22	244 024
Poultry and poultry products	46	326 916	67	649 117	33	473 599	70	1 502 473
Dairy products	31	222 768	120	1 319 697	125	1 915 493	255	5 540 175
Dairy cattle and calves	38	65 970	120	165 226	119	215 778	237	555 809
Other cattle and calves	22	76 980	55	158 545	28	180 856	58	211 281
Hogs, sheep, and goats	15	24 207	17	78 851	8	33 206	16	94 446
Other livestock and livestock products	8	22 119	10	63 404	8	21 372	14	149 882
Nursery and greenhouse products	35	205 229	42	362 390	22	215 076	32	549 309
Forest products	7	1 235	19	15 735	11	13 379	20	7 402

	\$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	308	10 535 231	272	13 363 618	148	10 045 849	354	88 111 157
Grains	1	815	2	1 143	6	5 678	6	4 776
Tobacco	5	96 080	4	68 200	1	14 900	20	23 542 743
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	45	227 483	64	365 755	42	274 952	84	931 285
Other field crops	7	53 653	10	175 212	5	157 837	16	1 653 781
Vegetables, sweet corn, and melons	33	246 708	42	587 483	11	380 256	29	659 823
Fruits, nuts, and berries	35	610 426	20	677 255	7	299 495	24	1 935 059
Poultry and poultry products	77	2 428 325	66	2 718 038	46	2 856 891	145	26 519 950
Dairy products	185	5 625 265	170	6 903 134	77	4 462 391	125	12 977 893
Dairy cattle and calves	173	416 832	157	665 168	78	420 110	122	1 217 875
Other cattle and calves	43	123 300	40	273 920	10	79 673	27	859 867
Hogs, sheep, and goats	17	104 305	12	1 213	4	1 174	11	15 776
Other livestock and livestock products	10	110 292	14	53 228	6	138 812	8	365 966
Nursery and greenhouse products	23	456 470	26	862 719	14	947 355	61	17 395 457
Forest products	16	35 277	13	11 150	9	6 325	25	30 906

Class 1-5 Farms

Table 23. Contracts: 1969

	Contracts for--						
	Poultry and eggs	Dairy products	Cattle	Hogs and other livestock	Vegetables	Fruits, citrus, nuts, or berries	Other crops
Any contract farms..	161	521	50	1	1	1	3
Production contract or agreement . . . farms..	116	206	11	-	-	-	1
Co-op farms..	8	185	-	-	-	-	-
Processor farms..	30	19	2	-	-	-	1
Other farms..	82	5	9	-	-	-	-
Marketing contract or agreement, sales only farms..	50	369	22	1	1	1	2
Marketing association farms..	8	171	2	1	1	1	-
Co-op farms..	7	203	2	-	-	-	1
Other farms..	36	6	18	-	-	-	1
Contractor furnished--							
Credit farms..	7	9	1	-	-	-	-
Labor farms..	13	7	-	-	-	-	1
Equipment farms..	11	12	1	-	-	-	1
Seed farms..	-	-	-	-	-	-	1
Feed farms..	94	6	1	-	-	-	-
Other farms..	63	15	3	-	-	-	-
Nothing farms..	13	170	4	-	-	-	1
Amount received farms..	131	410	44	1	-	-	2
dollars..	1 993 833	13 150 075	114 856	(0)	-	-	(0)
\$1 to \$2,499 farms..	29	11	27	-	-	-	-
dollars..	37 083	9 469	30 678	-	-	-	-
\$2,500 to \$4,999 farms..	28	4	11	-	-	-	-
dollars..	108 693	14 621	38 266	-	-	-	-
\$5,000 to \$7,499 farms..	12	14	4	-	-	-	1
dollars..	71 316	89 739	25 495	-	-	-	5 000
\$7,500 to \$9,999 farms..	9	16	1	-	-	-	-
dollars..	76 484	134 670	8 076	-	-	-	-
\$10,000 to \$14,999 farms..	21	50	1	-	-	-	-
dollars..	257 489	595 491	12 341	-	-	-	-
\$15,000 to \$19,999 farms..	11	59	-	-	-	-	-
dollars..	181 011	995 560	-	-	-	-	-
\$20,000 and over farms..	21	256	-	1	-	-	1
dollars..	1 261 757	11 310 525	-	(0)	-	-	(0)
Market value of sales for items for which contracts were reported farms..	161	521	50	1	1	1	3
dollars..	9 446 217	17 950 371	155 387	(0)	6 000	3 067	(x)
Market value of all sales for farms with specified items under contract farms..	161	521	50	1	1	1	3
dollars..	9 814 668	21 364 073	2 052 703	(0)	9 067	9 067	151 662

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	2 903	1 639	1 002	262
	percent	100.0	56.5	34.5	9.0
Land in farms	acres	423 680	150 619	241 462	31 599
Average size of farm	acres	145.9	91.8	240.9	120.6
Value of land and buildings	dollars	408 635 849	133 689 945	240 497 804	34 448 100
Average per farm	dollars	140 763	81 567	240 017	131 481
Average per acre	dollars	964.49	887.60	996.00	1 090.16
Number of farms by value of farm					
\$1 to \$9,999		132	111	4	17
\$10,000 to \$19,999		233	191	21	21
\$20,000 to \$39,999		506	407	74	25
\$40,000 to \$69,999		498	362	99	37
\$70,000 to \$99,999		357	166	161	30
\$100,000 to \$149,999		372	157	171	44
\$150,000 to \$199,999		261	92	144	25
\$200,000 to \$499,999		423	124	241	58
\$500,000 and over		121	29	87	5
Owned and rented lands by farm operator					
Land owned	farms	2 649	1 639	1 002	8
	acres	312 674	156 472	155 543	659
Land rented or leased from others	farms	1 269	5	1 002	262
	acres	120 410	62	88 569	31 779
Land rented or leased to others	farms	217	148	58	11
	acres	9 404	5 915	2 650	839
Land in Farms According to Use					
Total cropland	farms	2 510	1 281	992	237
	acres	216 567	62 576	134 953	19 038
Harvested cropland	farms	2 332	1 131	973	228
	acres	147 250	36 488	96 625	14 137
Number of farms by acres harvested					
1 to 49 acres		1 313	904	302	107
50 to 99 acres		571	157	335	79
100 to 199 acres		328	57	236	35
200 to 499 acres		108	13	88	7
500 to 999 acres		9	-	9	-
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	1 210	547	566	97
	acres	52 911	18 880	29 909	4 122
Cropland in cover crops, legumes, and soil improvement grasses, not harvested and not pastured	farms	162	75	77	10
	acres	5 320	1 388	3 689	243
Cropland on which all crops failed	farms	37	12	18	7
	acres	422	191	158	73
Cropland in cultivated summer fallow	farms	91	40	46	5
	acres	2 008	903	1 071	34
Cropland idle	farms	388	247	117	24
	acres	8 656	4 726	3 501	429
Total woodland	farms	1 804	933	738	133
	acres	129 991	56 590	64 423	8 978
Woodland pastured	farms	791	360	367	64
	acres	40 404	16 250	21 561	2 593
Woodland not pastured	farms	1 357	709	551	97
	acres	89 587	40 340	42 862	6 385
Pastureland and rangeland (other than cropland and woodland pasture)					
Improved pastureland and rangeland	farms	828	372	395	61
	acres	39 961	13 402	24 277	2 282
Pastureland and rangeland not improved	farms	432	162	239	31
	acres	17 590	5 550	11 108	932
All other land (see text)	farms	545	261	245	39
	acres	22 371	7 852	13 169	1 350
Total pastureland (all types)	farms	2 009	1 171	714	124
	acres	37 161	18 051	17 609	1 301
Irrigated land	farms	1 824	874	799	151
	acres	133 276	48 532	75 747	8 997
Cropland harvested	farms	229	106	93	30
	acres	8 891	1 095	6 777	1 019
Artificial drainage	farms	225	106	91	28
	acres	8 816	1 076	6 723	1 017
Conservation practices	farms	297	111	157	29
	acres	6 486	1 658	4 096	732
Conservation practices					
Grain or row crops farmed on the contour	farms	45	12	24	9
	acres	852	174	583	95
Stripcropping systems to control erosion	farms	44	18	23	3
	acres	1 198	686	437	75
Cropland and pastureland having terraces	farms	17	5	9	3
	acres	515	110	394	11

Class 1-5 Farms

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

Farms and Land in Farms	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Farms and Land in Farms						
Class 1-5 farms number percent	2 903 100.0	2 442 84.1	320 11.0	110 3.8	9 .3	22 .8
Land in farms acres Average size of farm acres	423 680 145.9	313 327 128.3	64 276 200.8	29 484 268.0	13 545 1 505.0	3 048 138.5
Value of land and buildings dollars Average per farm dollars Average per acre dollars	408 635 849 140 763 964.49	282 939 994 115 864 903.01	59 223 799 185 074 921.39	38 515 271 350 138 1 306.31	25 216 845 2 801 871 1 861.70	2 739 940 124 542 898.93
Number of farms by value of farm:						
\$1 to \$9,999	132	123	5	2	2	-
\$10,000 to \$19,999	233	218	10	3	-	3
\$20,000 to \$39,999	506	449	39	15	-	3
\$40,000 to \$69,999	498	442	46	9	-	1
\$70,000 to \$99,999	357	306	37	9	1	4
\$100,000 to \$149,999	372	295	61	11	-	5
\$150,000 to \$199,999	261	216	33	11	-	1
\$200,000 to \$499,999	423	327	64	28	-	4
\$500,000 and over	121	66	25	23	6	1
Owned and rented lands by farm operator:						
Land owned farms acres	2 649 312 674	2 232 228 484	293 47 786	98 22 540	7 11 137	19 2 727
Land rented or leased from others farms acres	1 269 120 410	1 020 92 318	170 17 494	63 7 626	6 2 442	10 530
Land rented or leased to others farms acres	217 9 404	179 7 475	23 1 004	11 682	1 34	3 209
Land in Farms According to Use						
Total cropland farms acres	2 510 216 567	2 085 160 278	294 32 918	102 16 382	8 5 879	21 1 110
Harvested cropland farms acres	2 332 147 250	1 930 106 378	279 24 113	95 11 994	8 4 088	20 677
Number of farms by acres harvested:						
1 to 49 acres	1 313	1 162	91	44	3	13
50 to 99 acres	571	461	88	15	-	7
100 to 199 acres	328	235	76	17	-	-
200 to 499 acres	108	68	23	15	2	-
500 to 999 acres	9	4	1	3	1	-
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 acres	1 210 52 911	1 039 43 341	130 7 074	31 2 125	-	10 371
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms acres	162 5 320	123 2 325	22 734	15 865	1 1 366	1 30
Cropland on which all crops failed farms acres	37 422	33 251	2 12	1 157	-	1 2
Cropland in cultivated summer fallow farms acres	91 2 008	75 1 154	8 160	8 694	-	-
Cropland idle farms acres	388 8 656	324 6 829	40 825	18 547	3 425	3 30
Total woodland farms acres	1 804 129 991	1 516 97 095	209 18 911	59 8 770	5 4 075	15 1 140
Woodland pastured farms acres	791 40 404	669 31 421	97 5 204	14 1 771	2 1 715	9 293
Woodland not pastured farms acres	1 357 89 587	1 142 65 674	149 13 707	51 6 999	3 2 360	12 847
Pastureland and rangeland (other than cropland and woodland pasture) farms acres	828 39 961	681 30 184	115 6 886	20 1 859	2 435	10 597
Improved pastureland and rangeland farms acres	432 17 590	351 12 070	63 3 813	10 870	1 360	7 477
Pastureland and rangeland not improved farms acres	545 22 371	459 18 114	66 3 073	14 989	1 75	5 120
All other land (see text) farms acres	2 009 37 161	1 683 25 770	225 5 561	78 2 473	6 3 156	17 201
Total pastureland (all types) farms acres	1 824 133 276	1 541 104 946	218 19 164	48 5 755	4 2 150	13 1 261
Irrigated land farms acres	229 8 891	136 3 124	34 1 012	51 2 827	4 1 879	4 49
Cropland harvested farms acres	225 8 816	134 3 103	32 962	51 2 823	4 1 879	4 49
Artificial drainage farms acres	297 6 486	225 3 997	41 1 547	29 907	1 15	1 20
Conservation practices:						
Grain or row crops farmed on the contour farms acres	45 852	35 674	7 163	2 12	-	1 3
Stripcropping systems to control erosion farms acres	44 1 198	34 1 008	7 139	3 51	-	-
Cropland and pastureland having terraces farms acres	17 515	7 193	2 14	6 306	2 2	-

Class 1-5 Farms

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

		All farm operators			
		Total	Full owners	Part owners	Tenants
Color and Tenure of Farm Operators					
All farm operators		2 903	1 639	1 002	262
Full owners		1 639	1 639	-	-
Part owners		1 002	-	1 002	-
Tenants		262	-	-	262
White farm operators		2 895	1 639	994	262
Full owners		1 639	1 639	-	-
Part owners		994	-	994	-
Tenants		262	-	-	262
Negro farm operators		4	-	4	-
Full owners		-	-	-	-
Part owners		4	-	4	-
Tenants		-	-	-	-
Farms by Type of Organization					
Individual or family	farms	2 442	1 426	799	217
	acres	313 327	119 003	168 547	25 777
Partnership	farms	320	151	141	28
	acres	64 276	21 786	38 026	4 464
Corporation, including family					
owned	farms	119	50	55	14
	acres	43 029	8 561	33 275	1 193
10 or fewer shareholders	farms	110	47	51	12
	acres	29 484	6 566	21 727	1 191
More than 10 shareholders	farms	9	3	4	2
	acres	13 545	1 995	11 548	2
Other	farms	22	12	7	3
	acres	3 048	1 269	1 614	165
Farm Operator Characteristics					
Farm operators by age groups					
Under 25 years		47	11	6	30
25 to 34 years		193	77	61	55
35 to 44 years		544	232	234	78
45 to 54 years		856	495	308	53
55 to 64 years		803	511	262	30
65 years and over		460	313	131	16
Average age		52.2	54.6	51.2	41.0
Farm operators by place of residence					
On farm operated		2 375	1 348	876	151
Not on farm operated		268	109	72	87
Farm operators reporting days of work					
off farm		1 051	632	310	109
1 to 49 days		170	70	81	19
50 to 99 days		85	49	23	13
100 to 199 days		144	75	56	13
200 days and over		652	438	150	64
Farms by Size					
1 to 9 acres		337	292	8	37
10 to 49 acres		646	515	80	51
50 to 69 acres		240	171	51	18
70 to 99 acres		246	154	71	21
100 to 139 acres		358	172	142	44
140 to 179 acres		261	112	118	31
180 to 219 acres		218	79	119	20
220 to 259 acres		146	37	98	11
260 to 499 acres		338	72	240	26
500 to 999 acres		91	27	61	3
1,000 to 1,999 acres		17	6	11	-
2,000 acres and over		5	2	3	-
Farms by Economic Class					
Class 1a--Sales of \$100,000 and over		248	117	114	17
Class 1b-- " \$40,000 to \$99,999		526	220	263	43
Class 2-- " \$20,000 to \$39,999		697	319	303	75
Class 3-- " \$10,000 to \$19,999		506	298	154	54
Class 4-- " \$5,000 to \$9,999		431	315	79	37
Class 5-- " \$2,500 to \$4,999		495	370	89	36
Farms by Type (see text)					
Cash grain farms		2	-	1	1
Tobacco farms		77	42	25	10
Cotton farms		-	-	-	-
Other field crop farms		40	18	21	1
Vegetable farms		188	87	72	29
Fruit and nut farms		129	93	26	10
Poultry farms		565	517	35	13
Dairy farms		1 105	317	652	136
Livestock farms other than poultry and dairy farms		221	156	55	10
Livestock ranches		-	-	-	-
General farms		162	92	60	10
Miscellaneous farms		414	317	55	42

Class 1-5 Farms

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

Color and Tenure of Farm Operators	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
All farm operators	2 903	2 442	320	110	9	22
Full owners	1 639	1 426	151	47	3	12
Part owners	1 002	799	141	51	4	7
Tenants	262	217	28	12	2	3
White farm operators	2 895	2 436	318	110	9	22
Full owners	1 639	1 426	151	47	3	12
Part owners	994	793	139	51	4	7
Tenants	262	217	28	12	2	3
Negro farm operators	4	4	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	4	4	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family farms	2 442	2 442	-	-	-	-
acres	313 327	313 327	-	-	-	-
Partnership farms	320	-	320	-	-	-
acres	64 276	-	64 276	-	-	-
Corporation, including family owned farms	119	-	-	110	9	-
acres	43 029	-	-	29 484	13 545	-
10 or fewer shareholders farms	110	-	-	110	-	-
acres	29 484	-	-	29 484	-	-
More than 10 shareholders farms	9	-	-	-	9	-
acres	13 545	-	-	-	13 545	-
Other farms	22	-	-	-	-	22
acres	3 048	-	-	-	-	3 048
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	47	43	1	-	-	3
25 to 34 years	193	164	18	7	2	2
35 to 44 years	544	452	59	30	2	1
45 to 54 years	856	720	97	32	2	5
55 to 64 years	803	671	96	27	3	6
65 years and over	460	392	49	14	-	5
Average age	52.2	52.2	53.0	51.1	45.7	52.1
Farm operators by place of residence:						
On farm operated	2 375	2 013	272	70	4	16
Not on farm operated	268	185	39	34	5	5
Farm operators reporting days of work off farm:						
1 to 49 days	1 051	917	89	31	5	9
50 to 99 days	170	142	23	4	1	-
100 to 199 days	85	71	2	6	1	5
200 days and over	144	126	12	4	-	2
200 days and over	652	578	52	17	3	2
Farms by Size						
1 to 9 acres	337	299	17	15	3	3
10 to 49 acres	646	576	48	17	-	5
50 to 69 acres	240	214	19	7	-	-
70 to 99 acres	246	213	28	4	-	1
100 to 139 acres	358	307	37	11	-	3
140 to 179 acres	261	222	30	7	-	2
180 to 219 acres	218	187	25	5	-	1
220 to 259 acres	146	106	36	2	-	2
260 to 499 acres	338	248	58	27	-	5
500 to 999 acres	91	63	18	9	1	-
1,000 to 1,999 acres	17	5	3	6	3	-
2,000 acres and over	5	2	1	-	2	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	248	141	44	58	5	-
Class 1b— " \$40,000 to \$99,999	526	403	98	24	-	1
Class 2— " \$20,000 to \$39,999	697	587	90	10	1	9
Class 3— " \$10,000 to \$19,999	506	454	43	5	-	4
Class 4— " \$5,000 to \$9,999	431	403	20	5	1	2
Class 5— " \$2,500 to \$4,999	495	454	25	8	2	6
Farms by Type (see text)						
Cash-grain farms	2	1	1	-	-	-
Tobacco farms	77	61	5	8	3	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	40	26	8	5	-	1
Vegetable farms	188	158	29	-	-	1
Fruit and nut farms	129	107	17	4	1	-
Poultry farms	565	519	33	12	1	-
Dairy farms	1 105	916	158	20	-	11
Livestock farms other than poultry and dairy farms	221	195	25	-	-	1
Livestock ranches	-	-	-	-	-	-
General farms	162	145	13	4	-	-
Miscellaneous farms	414	314	31	57	4	8

Class 1-5 Farms

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

		All farm operators			
Value of Products Sold		Total	Full owners	Part owners	Tenants
Market value of all agricultural products sold	farms dollars	2 903	1 639	1 002	262
		143 739 164	57 140 285	75 315 445	11 283 434
Farms by value of agricultural products sold					
Under \$2,500 (see text)		111	87	14	10
\$2,500 to \$4,999		384	283	75	26
\$5,000 to \$7,499		250	189	44	17
\$7,500 to \$9,999		181	126	35	20
\$10,000 to \$14,999		282	194	62	26
\$15,000 to \$19,999		224	104	92	28
\$20,000 to \$29,999		389	184	161	44
\$30,000 to \$39,999		308	135	142	31
\$40,000 to \$59,999		272	99	151	22
\$60,000 to \$79,999		148	68	64	16
\$80,000 and over		354	170	162	22
Grains sold	farms dollars	35	18	15	2
		41 677	16 691	14 211	10 775
Number of farms by value of grains sold					
\$1 to \$2,499		31	16	14	1
\$2,500 to \$4,999		3	2	1	-
\$5,000 to \$9,999		1	-	-	1
\$10,000 to \$19,999		-	-	-	-
\$20,000 to \$39,999		-	-	-	-
\$40,000 and over		-	-	-	-
Tobacco sold	farms dollars	109	53	44	12
		24 298 016	1 069 510	21 670 355	1 558 151
Number of farms by value of tobacco sold					
\$1 to \$2,499		6	5	-	1
\$2,500 to \$4,999		32	23	6	3
\$5,000 to \$9,999		24	11	9	4
\$10,000 to \$19,999		22	11	11	-
\$20,000 to \$39,999		6	2	4	-
\$40,000 and over		19	1	14	4
Cotton and cottonseed sold	farms dollars	-	-	-	-
		-	-	-	-
Number of farms by value of cotton etc. sold					
\$1 to \$2,499		-	-	-	-
\$2,500 to \$4,999		-	-	-	-
\$5,000 to \$9,999		-	-	-	-
\$10,000 to \$19,999		-	-	-	-
\$20,000 to \$39,999		-	-	-	-
\$40,000 and over		-	-	-	-
Field seeds, hay, forage, and silage sold	farms dollars	627	284	296	47
		2 812 001	753 530	1 812 381	246 090
Number of farms by value of field seeds etc. sold					
\$1 to \$2,499		321	177	124	20
\$2,500 to \$4,999		131	57	64	10
\$5,000 to \$9,999		103	40	53	10
\$10,000 to \$19,999		51	10	35	6
\$20,000 to \$39,999		17	-	17	-
\$40,000 and over		4	-	3	1
Other field crops sold	farms dollars	123	60	57	6
		2 265 316	398 195	1 843 724	23 397
Number of farms by value of other field crops sold					
\$1 to \$2,499		71	38	30	3
\$2,500 to \$4,999		20	14	4	2
\$5,000 to \$9,999		4	4	-	-
\$10,000 to \$19,999		5	-	4	1
\$20,000 to \$39,999		7	1	6	-
\$40,000 and over		16	3	13	-
Vegetables, sweet corn, and melons sold	farms dollars	433	201	188	44
		3 481 591	1 052 326	1 848 196	581 069
Number of farms by value of vegetables etc. sold					
\$1 to \$2,499		168	86	73	9
\$2,500 to \$4,999		84	51	26	7
\$5,000 to \$9,999		87	38	33	16
\$10,000 to \$19,999		51	18	27	6
\$20,000 to \$39,999		27	6	20	1
\$40,000 and over		16	2	9	5
Fruits, nuts, and berries sold	farms dollars	272	165	90	17
		4 456 588	2 452 767	1 586 465	417 356
Number of farms by value of fruits etc. sold					
\$1 to \$2,499		105	59	40	6
\$2,500 to \$4,999		41	27	12	2
\$5,000 to \$9,999		43	34	9	-
\$10,000 to \$19,999		23	12	6	5
\$20,000 to \$39,999		32	19	11	2
\$40,000 and over		28	14	12	2

Class 1-5 Farms

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

Value of Products Sold	All organizations			Individual or family		Partnership	Corporation, including family owned		Other					
							10 or fewer shareholders	More than 10 shareholders						
Market value of all agricultural products sold farms. dollars.	2	903		2	442	320	110	9	22					
	143	739	164	79	795	312	25	945	838	18	447	729	418	539
Farms by value of agricultural products sold:														
Under \$2,500 (see text)	111			99			4		5		2			1
\$2,500 to \$4,999	384			355			21		3		-			5
\$5,000 to \$7,499	250			238			10		2		-			-
\$7,500 to \$9,999	181			165			10		3		1			2
\$10,000 to \$14,999	282			253			23		4		-			2
\$15,000 to \$19,999	224			201			20		1		-			2
\$20,000 to \$29,999	389			338			41		6		-			4
\$30,000 to \$39,999	308			249			49		4		1			5
\$40,000 to \$59,999	272			206			56		9		-			1
\$60,000 to \$79,999	148			119			22		7		-			-
\$80,000 and over	354			219			64		66		5			-
Grains sold farms. dollars.	35			29			4		2		-			-
	41	677		35	744		4	513	1	420				-
Number of farms by value of grains sold:														
\$1 to \$2,499	31			26			3		2		-			-
\$2,500 to \$4,999	3			2			1		-		-			-
\$5,000 to \$9,999	1			1			-		-		-			-
\$10,000 to \$19,999	-			-			-		-		-			-
\$20,000 to \$39,999	-			-			-		-		-			-
\$40,000 and over	-			-			-		-		-			-
Tobacco sold farms. dollars.	109			88			8		10		3			-
	24	298	016	2	127	049	602	224	5	161	685	16	407	058
Number of farms by value of tobacco sold:														
\$1 to \$2,499	6			6			-		-		-			-
\$2,500 to \$4,999	32			30			2		-		-			-
\$5,000 to \$9,999	24			23			1		-		-			-
\$10,000 to \$19,999	22			18			4		-		-			-
\$20,000 to \$39,999	6			6			-		-		-			-
\$40,000 and over	19			5			1		10		3			-
Cotton and cottonseed sold farms. dollars.	-			-			-		-		-			-
Number of farms by value of cotton etc. sold:														
\$1 to \$2,499	-			-			-		-		-			-
\$2,500 to \$4,999	-			-			-		-		-			-
\$5,000 to \$9,999	-			-			-		-		-			-
\$10,000 to \$19,999	-			-			-		-		-			-
\$20,000 to \$39,999	-			-			-		-		-			-
\$40,000 and over	-			-			-		-		-			-
Field seeds, hay, forage, and silage sold farms. dollars.	627			526			77		17		-			7
	2	812	001	2	164	848	520	932	120	236				5
Number of farms by value of field seeds etc. sold:														
\$1 to \$2,499	321			276			32		7		-			6
\$2,500 to \$4,999	131			117			11		2		-			1
\$5,000 to \$9,999	103			85			15		3		-			-
\$10,000 to \$19,999	51			33			14		4		-			-
\$20,000 to \$39,999	17			13			3		1		-			-
\$40,000 and over	4			2			2		-		-			-
Other field crops sold farms. dollars.	123			93			19		8		-			3
	2	265	316	1	212	918	314	105	736	065				2
Number of farms by value of other field crops sold:														
\$1 to \$2,499	71			56			10		2		-			3
\$2,500 to \$4,999	20			18			2		-		-			-
\$5,000 to \$9,999	4			4			-		-		-			-
\$10,000 to \$19,999	5			5			-		-		-			-
\$20,000 to \$39,999	7			2			4		1		-			-
\$40,000 and over	16			8			3		5		-			-
Vegetables, sweet corn, and melons sold farms. dollars.	433			367			54		7		1			4
	3	481	591	2	257	162	1	173	661	(0)	(0)			17
Number of farms by value of vegetables etc. sold:														
\$1 to \$2,499	168			146			14		6		1			1
\$2,500 to \$4,999	84			76			6		-		-			2
\$5,000 to \$9,999	87			82			4		-		-			1
\$10,000 to \$19,999	51			37			14		-		-			-
\$20,000 to \$39,999	27			20			6		1		-			-
\$40,000 and over	16			6			10		-		-			-
Fruits, nuts, and berries sold farms. dollars.	272			224			39		7		1			1
	4	456	588	3	061	131	712	889	(0)		(0)			500
Number of farms by value of fruits etc. sold:														
\$1 to \$2,499	105			88			14		2		-			1
\$2,500 to \$4,999	41			37			4		-		-			-
\$5,000 to \$9,999	43			40			3		-		-			-
\$10,000 to \$19,999	23			20			3		-		-			-
\$20,000 to \$39,999	32			20			10		2		-			-
\$40,000 and over	28			19			5		3		1			-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry and poultry products sold . . . farms. dollars.	37 895 521	32 424 904	3 156 188	2 314 429
Number of farms by value of poultry and poultry products sold:				
\$1 to \$2,499	83	50	28	5
\$2,500 to \$4,999	56	48	6	2
\$5,000 to \$9,999	81	66	11	4
\$10,000 to \$19,999	90	79	11	-
\$20,000 to \$39,999	132	119	12	1
\$40,000 and over	231	206	17	8
Dairy products sold farms. dollars.	1 139 39 181 739	334 7 176 936	666 27 945 555	139 4 059 248
Number of farms by value of dairy products sold:				
\$1 to \$2,499	14	10	3	1
\$2,500 to \$4,999	18	10	5	3
\$5,000 to \$9,999	98	62	29	7
\$10,000 to \$19,999	283	107	137	39
\$20,000 to \$39,999	435	104	268	63
\$40,000 and over	291	41	224	26
Dairy cattle and calves sold farms. dollars.	1 147 3 879 970	376 873 708	637 2 636 566	134 369 696
Number of farms by value of dairy cattle and calves sold:				
\$1 to \$2,499	687	271	325	91
\$2,500 to \$4,999	249	64	160	25
\$5,000 to \$9,999	148	28	109	11
\$10,000 to \$19,999	46	13	27	6
\$20,000 to \$39,999	16	-	15	1
\$40,000 and over	1	-	1	-
Other cattle and calves sold farms. dollars.	449 2 338 804	237 1 574 080	176 700 913	36 63 811
Number of farms by value of other cattle and calves sold:				
\$1 to \$2,499	276	138	108	30
\$2,500 to \$4,999	91	53	35	3
\$5,000 to \$9,999	41	22	17	2
\$10,000 to \$19,999	28	16	11	1
\$20,000 to \$39,999	7	4	3	-
\$40,000 and over	6	4	2	-
Hogs, sheep, and goats sold farms. dollars.	160 405 439	89 332 794	57 39 541	14 33 104
Number of farms by value of hogs, sheep, and goats sold:				
\$1 to \$2,499	130	67	52	11
\$2,500 to \$4,999	5	4	1	-
\$5,000 to \$9,999	10	4	4	2
\$10,000 to \$19,999	9	8	-	1
\$20,000 to \$39,999	6	6	-	-
\$40,000 and over	-	-	-	-
Other livestock and livestock products sold farms. dollars.	159 1 063 774	95 784 440	50 172 442	14 106 892
Number of farms by value of other livestock and livestock products sold:				
\$1 to \$2,499	108	54	43	11
\$2,500 to \$4,999	20	15	3	2
\$5,000 to \$9,999	9	9	-	-
\$10,000 to \$19,999	6	4	2	-
\$20,000 to \$39,999	9	8	1	-
\$40,000 and over	7	5	1	1
Nursery and greenhouse products sold farms. dollars.	380 21 421 274	260 8 126 728	78 11 801 320	42 1 493 226
Number of farms by value of nursery and greenhouse products sold:				
\$1 to \$2,499	54	34	11	9
\$2,500 to \$4,999	82	63	8	11
\$5,000 to \$9,999	72	53	16	3
\$10,000 to \$19,999	51	35	9	7
\$20,000 to \$39,999	37	22	12	3
\$40,000 and over	84	53	22	9
Forest products sold farms. dollars.	179 197 454	82 103 676	92 87 588	5 6 190
Number of farms by value of forest products sold:				
\$1 to \$2,499	153	66	83	4
\$2,500 to \$4,999	15	11	3	1
\$5,000 to \$9,999	9	4	5	-
\$10,000 to \$19,999	2	1	1	-
\$20,000 to \$39,999	-	-	-	-
\$40,000 and over	-	-	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Poultry and poultry products sold . . . farms . . . dollars . . .	673 37 895 521	601 27 371 571	56 5 152 413	13 5 361 947	1 8 400	2 1 190
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	83	73	8	-	-	2
\$2,500 to \$4,999	56	52	4	-	-	-
\$5,000 to \$9,999	81	73	6	1	1	-
\$10,000 to \$19,999	90	85	5	-	-	-
\$20,000 to \$39,999	132	127	5	-	-	-
\$40,000 and over	231	191	28	12	-	-
Dairy products sold farms . . . dollars . . .	1 139 39 181 739	943 29 161 458	160 7 300 978	25 2 475 136	-	11 244 167
Number of farms by value of dairy products sold:						
\$1 to \$2,499	14	14	-	-	-	-
\$2,500 to \$4,999	18	16	1	-	-	1
\$5,000 to \$9,999	98	93	4	-	-	1
\$10,000 to \$19,999	283	259	20	1	-	3
\$20,000 to \$39,999	435	352	71	7	-	5
\$40,000 and over	291	209	64	17	-	1
Dairy cattle and calves sold farms . . . dollars . . .	1 147 3 879 970	946 2 882 720	164 748 393	25 217 554	-	12 31 303
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	687	578	95	8	-	6
\$2,500 to \$4,999	249	201	38	5	-	5
\$5,000 to \$9,999	148	122	20	5	-	1
\$10,000 to \$19,999	46	37	7	2	-	-
\$20,000 to \$39,999	16	8	3	5	-	-
\$40,000 and over	1	-	1	-	-	-
Other cattle and calves sold farms . . . dollars . . .	449 2 338 804	402 1 829 504	44 507 574	2 306	-	1 1 420
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	276	244	29	2	-	1
\$2,500 to \$4,999	91	85	6	-	-	-
\$5,000 to \$9,999	41	37	4	-	-	-
\$10,000 to \$19,999	28	26	2	-	-	-
\$20,000 to \$39,999	7	6	1	-	-	-
\$40,000 and over	6	4	2	-	-	-
Hogs, sheep, and goats sold farms . . . dollars . . .	160 405 439	138 301 943	21 103 031	-	-	1 465
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	130	116	13	-	-	1
\$2,500 to \$4,999	5	4	1	-	-	-
\$5,000 to \$9,999	10	8	2	-	-	-
\$10,000 to \$19,999	9	5	4	-	-	-
\$20,000 to \$39,999	6	5	1	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold farms . . . dollars . . .	159 1 063 774	148 843 163	7 111 311	4 109 300	-	-
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	108	101	5	2	-	-
\$2,500 to \$4,999	20	20	-	-	-	-
\$5,000 to \$9,999	9	9	-	-	-	-
\$10,000 to \$19,999	6	5	-	1	-	-
\$20,000 to \$39,999	9	8	1	-	-	-
\$40,000 and over	7	5	1	1	-	-
Nursery and greenhouse products sold farms . . . dollars . . .	380 21 421 274	275 6 428 839	45 1 836 438	49 11 290 541	4 1 753 000	7 112 456
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	54	49	1	1	2	1
\$2,500 to \$4,999	82	77	4	-	-	1
\$5,000 to \$9,999	72	58	9	4	-	1
\$10,000 to \$19,999	51	37	12	2	-	-
\$20,000 to \$39,999	37	18	9	5	1	4
\$40,000 and over	84	36	10	37	1	-
Forest products sold farms . . . dollars . . .	179 197 454	139 117 262	24 43 284	12 35 318	1 350	3 1 240
Number of farms by value of forest products sold:						
\$1 to \$2,499	153	121	20	8	1	3
\$2,500 to \$4,999	15	14	1	-	-	-
\$5,000 to \$9,999	9	4	2	3	-	-
\$10,000 to \$19,999	2	-	1	1	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

		All farm operators			
Farm-Related Income		Total	Full owners	Part owners	Tenants
Farms with farm related income from--					
Customwork and other agricultural services	farms dollars	271	109	136	26
		864 951	410 871	398 749	55 331
Number of farms with income of--					
\$1 to \$249		88	27	49	12
\$250 to \$499		39	9	28	2
\$500 to \$999		37	15	18	4
\$1,000 to \$4,999		60	26	30	4
\$5,000 to \$9,999		23	19	2	2
\$10,000 and over		24	13	9	2
Recreational services	farms dollars	39	18	17	4
		197 292	76 498	81 861	38 933
Number of farms with income of -					
\$1 to \$249		12	5	7	-
\$250 to \$499		1	-	1	-
\$500 to \$999		2	2	-	-
\$1,000 to \$4,999		9	5	2	2
\$5,000 to \$9,999		7	4	3	-
\$10,000 and over		8	2	4	2
Government farm programs	farms dollars	617	209	353	55
		284 052	85 863	172 357	25 832
Number of farms with income of-					
\$1 to \$249		321	107	183	31
\$250 to \$499		130	40	74	16
\$500 to \$999		99	37	56	6
\$1,000 to \$4,999		64	25	39	-
\$5,000 to \$9,999		3	-	1	2
\$10,000 and over		-	-	-	-
Farm Production Expenses					
Farm production expenses, total	farms dollars	2 903	1 639	1 002	262
		122 358 851	49 086 838	63 513 884	9 758 129
Number of farms with expenditures of					
\$1 to \$999		30	22	1	7
\$1,000 to \$2,499		148	112	24	12
\$2,500 to \$4,999		350	261	64	25
\$5,000 to \$9,999		544	383	119	42
\$10,000 to \$14,999		378	206	130	42
\$15,000 to \$19,999		246	122	99	25
\$20,000 to \$29,999		365	150	168	47
\$30,000 to \$39,999		205	85	107	13
\$40,000 to \$49,999		146	66	68	12
\$50,000 and over		491	232	222	37
Items Purchased					
Livestock and poultry	farms dollars	1 491	855	519	117
		9 731 781	6 098 870	2 696 400	936 511
Number of farms with expenditures of--					
\$1 to \$499		251	156	74	21
\$500 to \$999		148	79	58	11
\$1,000 to \$4,999		631	322	248	61
\$5,000 to \$9,999		215	131	75	9
\$10,000 to \$14,999		94	57	30	7
\$15,000 to \$19,999		52	40	12	-
\$20,000 to \$29,999		49	33	12	4
\$30,000 to \$39,999		19	15	4	-
\$40,000 to \$49,999		10	7	2	1
\$50,000 and over		22	15	4	3
Feed for livestock and poultry	farms dollars	2 096	1 099	815	182
		32 588 328	19 423 140	10 699 180	2 466 008
Number of farms with expenditures of-					
\$1 to \$499		146	93	40	13
\$500 to \$999		101	66	30	5
\$1,000 to \$4,999		514	311	157	46
\$5,000 to \$9,999		538	225	257	56
\$10,000 to \$14,999		262	105	128	29
\$15,000 to \$19,999		131	51	63	17
\$20,000 to \$29,999		166	88	73	5
\$30,000 to \$39,999		75	44	29	2
\$40,000 to \$49,999		56	35	19	2
\$50,000 and over		107	81	19	7
Commercially mixed formula feeds					
	farms tons dollars	2 017	1 051	791	175
		409 891	248 361	130 997	30 533
		30 826 078	18 910 670	9 637 878	2 277 530
Number of farms that purchased--					
1 to 49 tons		626	396	182	48
50 to 99 tons		427	182	197	48
100 to 199 tons		472	188	229	55
200 to 499 tons		323	161	146	16
500 to 799 tons		86	60	23	3
800 to 999 tons		24	18	5	1
1,000 tons and over		59	46	9	4
Number of farms with expenditures of-					
\$1 to \$499		143	91	41	11
\$500 to \$999		91	59	24	8
\$1,000 to \$4,999		503	293	164	46
\$5,000 to \$9,999		533	218	263	52
\$10,000 to \$14,999		253	98	121	34
\$15,000 to \$19,999		119	51	59	9
\$20,000 to \$29,999		148	83	61	4
\$30,000 and over		227	158	58	11

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					
Farm-Related Income												
Farms with farm-related income from—												
Customwork and other agricultural services farms		271		230	26		8	1	6			
dollars	864	951	554	121	96	197	198	628	12	895	3	110
Number of farms with income of—												
\$1 to \$249		88		77	8							3
\$250 to \$499		39		35	4							
\$500 to \$999		37		34	1							2
\$1,000 to \$4,999		60		50	6		3					1
\$5,000 to \$9,999		23		18	5							
\$10,000 and over		24		16	2		5	1				
Recreational services farms												
dollars	197	292	119	878	2	550	74	864				
Number of farms with income of—												
\$1 to \$249		12		11	1							
\$250 to \$499		1		1								
\$500 to \$999		2		2								
\$1,000 to \$4,999		9		8	1							
\$5,000 to \$9,999		7		7								
\$10,000 and over		8		4			4					
Government farm programs farms												
dollars	284	52	208	223	45	975	24	891	3	260		5
Number of farms with income of—												
\$1 to \$249		321		277	34		6					4
\$250 to \$499		130		111	14		5					
\$500 to \$999		99		70	20		8	1				
\$1,000 to \$4,999		64		45	14		3	1				1
\$5,000 to \$9,999		3		2			1					
\$10,000 and over		-		-			-					
Farm Production Expenses												
Farm production expenses, total farms		2 903		2 442	15	320		110		9		22
dollars	122	358 851	66	562 948	15	156 400	24	053 513	16	251 625		334 365
Number of farms with expenditures of—												
\$1 to \$999		30		28	1							1
\$1,000 to \$2,499		148		138	6		3					1
\$2,500 to \$4,999		350		323	23							4
\$5,000 to \$9,999		544		482	46		8	3				5
\$10,000 to \$14,999		378		334	32		7					5
\$15,000 to \$19,999		246		217	26		3					
\$20,000 to \$29,999		365		314	46		5					
\$30,000 to \$39,999		205		156	35		7	1				6
\$40,000 to \$49,999		146		112	32		2					
\$50,000 and over		491		338	73		75	5				
Items Purchased												
Livestock and poultry farms		1 491		1 304	1	148		30		1		8
dollars	9	731 781	7	177 326	1	683 670	852	898	1	200		16 687
Number of farms with expenditures of—												
\$1 to \$499		251		219	28		2					2
\$500 to \$999		148		139	5							4
\$1,000 to \$4,999		631		562	63		5	1				
\$5,000 to \$9,999		215		188	21		4					2
\$10,000 to \$14,999		94		79	9		6					
\$15,000 to \$19,999		52		46	5		1					
\$20,000 to \$29,999		49		42	4		3					
\$30,000 to \$39,999		19		12	3		4					
\$40,000 to \$49,999		10		6	2		2					
\$50,000 and over		22		11	8		3					
Feed for livestock and poultry farms												
dollars	32	588 328	24	342 103	5	068 849	3	095 786	6	247		75 343
Number of farms with expenditures of—												
\$1 to \$499		146		135	9							2
\$500 to \$999		101		96	5							
\$1,000 to \$4,999		514		461	36		8	2				7
\$5,000 to \$9,999		538		466	66		4					2
\$10,000 to \$14,999		262		225	31		4					2
\$15,000 to \$19,999		131		111	16		4					
\$20,000 to \$29,999		166		136	26		3					1
\$30,000 to \$39,999		75		65	7		3					
\$40,000 to \$49,999		56		42	9		5					
\$50,000 and over		107		76	20		11					
Commercially mixed formula feeds farms												
tons		2 017		1 737		223		41		2		14
dollars	30	826 078	23	040 254	4	834 754	2	872 211	6	197		72 662
Number of farms that purchased—												
1 to 49 tons		626		567	42		8		1			8
50 to 99 tons		427		368	52		3		1			3
100 to 199 tons		472		401	64		5					2
200 to 499 tons		323		276	35		11					1
500 to 799 tons		86		68	12		6					
800 to 999 tons		24		23	1							
1,000 tons and over		59		34	17		8					
Number of farms with expenditures of—												
\$1 to \$499		143		130	11							2
\$500 to \$999		91		82	6		2					1
\$1,000 to \$4,999		503		447	40		6	2				8
\$5,000 to \$9,999		533		465	65		3					
\$10,000 to \$14,999		253		215	31		5					2
\$15,000 to \$19,999		119		101	15		3					
\$20,000 to \$29,999		148		121	15		4					1
\$30,000 and over		227		176	33		18					

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	220	69	120	31
tons	6 168	1 505	3 932	731
dollars	441 276	109 855	278 574	52 847
Number of farms that purchased—				
1 to 49 tons	193	65	101	27
50 to 99 tons	12	2	8	2
100 to 199 tons	10	1	7	2
200 to 499 tons	5	1	4	—
500 to 799 tons	—	—	—	—
800 to 999 tons	—	—	—	—
1,000 tons and over	—	—	—	—
Number of farms with expenditures of—				
\$1 to \$499	75	27	37	11
\$500 to \$999	36	9	20	7
\$1,000 to \$1,999	45	14	26	5
\$2,000 to \$4,999	44	16	23	5
\$5,000 to \$9,999	9	2	5	2
\$10,000 and over	11	1	9	1
Whole grains farms	124	69	43	12
tons	7 677	3 392	3 948	337
dollars	415 047	187 541	210 528	16 978
Number of farms that purchased—				
1 to 49 tons	92	58	26	8
50 to 99 tons	10	2	5	3
100 to 199 tons	11	4	6	1
200 to 499 tons	9	4	5	—
500 to 799 tons	—	—	—	—
800 to 999 tons	1	—	1	—
1,000 tons and over	1	1	—	—
Number of farms with expenditures of—				
\$1 to \$499	48	26	14	8
\$500 to \$999	12	11	1	—
\$1,000 to \$1,999	19	11	7	1
\$2,000 to \$4,999	23	12	9	2
\$5,000 to \$9,999	11	4	6	1
\$10,000 and over	11	5	6	—
Hay, green chop, and silage farms	512	191	259	62
tons	50 956	7 629	37 757	5 570
dollars	905 927	215 074	572 200	118 653
Number of farms that purchased—				
1 to 49 tons	340	143	156	41
50 to 99 tons	78	27	41	10
100 to 199 tons	51	18	27	6
200 to 499 tons	31	3	25	3
500 to 999 tons	6	—	5	1
1,000 tons and over	6	—	5	1
Number of farms with expenditures of—				
\$1 to \$499	172	77	77	18
\$500 to \$999	111	36	58	17
\$1,000 to \$1,999	97	43	43	11
\$2,000 to \$4,999	94	30	54	10
\$5,000 to \$9,999	32	5	22	5
\$10,000 and over	6	—	5	1
Seeds, bulbs, plants, and trees farms	1 789	744	854	191
dollars	3 165 262	1 116 576	1 808 317	240 369
Number of farms with expenditures of—				
\$1 to \$499	1 291	543	612	136
\$500 to \$999	226	82	113	31
\$1,000 to \$4,999	170	68	89	13
\$5,000 to \$9,999	39	20	15	4
\$10,000 and over	63	31	25	7
Commercial fertilizer purchased farms	1 981	878	891	212
dollars	3 830 752	628 863	2 847 255	354 634
Number of farms with expenditures of—				
\$1 to \$499	798	515	207	76
\$500 to \$999	400	185	172	43
\$1,000 to \$4,999	654	166	409	79
\$5,000 to \$9,999	79	7	62	10
\$10,000 to \$19,999	32	4	25	3
\$20,000 and over	18	1	16	1
Commercial fertilizer used farms	1 810	762	852	196
acres fertilized	113 554	24 404	78 965	10 185
dry materials, tons	43 981	7 806	32 300	3 875
liquid or gas materials, tons	2 182	221	1 854	107
Number of farms by tons of dry material used:				
1 to 49 tons	1 618	746	694	178
50 to 99 tons	127	13	101	13
100 to 199 tons	38	3	33	2
200 to 499 tons	16	3	11	2
500 to 999 tons	3	—	3	—
1,000 tons and over	2	—	2	—
Number of farms by tons of liquid material used:				
1 to 9 tons	127	67	43	17
10 to 49 tons	45	9	34	2
50 to 99 tons	3	—	3	—
100 to 199 tons	4	—	4	—
200 to 499 tons	1	—	1	—
500 tons and over	—	—	—	—

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Feed ingredients farms	220	174	37	7	-	2
tons	6 168	4 494	1 314	356	-	4
dollars	441 276	326 374	93 852	20 650	-	400
Number of farms that purchased—						
1 to 49 tons	193	155	33	3	-	2
50 to 99 tons	12	8	1	3	-	-
100 to 199 tons	10	7	2	1	-	-
200 to 499 tons	5	4	1	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	75	64	8	1	-	2
\$500 to \$999	36	31	4	1	-	-
\$1,000 to \$1,999	45	33	11	1	-	-
\$2,000 to \$4,999	44	32	10	2	-	-
\$5,000 to \$9,999	9	6	1	2	-	-
\$10,000 and over	11	8	3	-	-	-
Whole grains farms	124	106	13	4	-	1
tons	7 677	5 926	803	945	-	3
dollars	415 047	325 132	41 915	47 750	-	250
Number of farms that purchased—						
1 to 49 tons	92	80	9	2	-	1
50 to 99 tons	10	9	1	-	-	-
100 to 199 tons	11	8	2	1	-	-
200 to 499 tons	9	8	1	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	1	-	-	1	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	48	46	1	-	-	1
\$500 to \$999	12	10	1	1	-	-
\$1,000 to \$1,999	19	13	5	1	-	-
\$2,000 to \$4,999	23	20	3	-	-	-
\$5,000 to \$9,999	11	8	2	1	-	-
\$10,000 and over	11	9	1	1	-	-
Hay, green chop, and silage farms	512	446	46	16	1	3
tons	50 956	29 415	5 002	16 490	2	47
dollars	905 927	650 343	98 328	155 175	50	2 031
Number of farms that purchased—						
1 to 49 tons	340	309	24	3	1	3
50 to 99 tons	78	69	6	3	-	-
100 to 199 tons	51	38	9	4	-	-
200 to 499 tons	31	24	4	3	-	-
500 to 999 tons	6	3	3	-	-	-
1,000 tons and over	6	3	-	3	-	-
Number of farms with expenditures of—						
\$1 to \$499	172	155	13	2	1	1
\$500 to \$999	111	101	6	2	-	2
\$1,000 to \$1,999	97	89	8	-	-	-
\$2,000 to \$4,999	94	75	13	6	-	-
\$5,000 to \$9,999	32	22	6	4	-	-
\$10,000 and over	6	4	-	2	-	-
Seeds, bulbs, plants, and trees farms	1 789	1 450	232	85	5	17
dollars	3 165 262	1 169 100	345 402	1 314 857	326 794	9 109
Number of farms with expenditures of—						
\$1 to \$499	1 291	1 101	158	18	2	12
\$500 to \$999	226	187	24	12	-	3
\$1,000 to \$4,999	170	118	31	17	2	2
\$5,000 to \$9,999	39	21	11	7	-	-
\$10,000 and over	63	23	8	31	1	-
Commercial fertilizer purchased farms	1 981	1 605	261	87	8	20
dollars	3 830 752	2 023 109	626 321	606 858	557 004	17 460
Number of farms with expenditures of—						
\$1 to \$499	798	690	64	28	3	13
\$500 to \$999	400	351	40	8	-	1
\$1,000 to \$4,999	654	499	127	21	1	6
\$5,000 to \$9,999	79	49	21	9	-	-
\$10,000 to \$19,999	32	12	7	13	-	-
\$20,000 and over	18	4	2	8	4	-
Commercial fertilizer used farms	1 810	1 454	248	87	6	15
acres fertilized	113 554	76 369	20 246	12 172	4 084	683
dry materials, tons	43 981	24 564	7 479	5 804	5 940	194
liquid or gas materials, tons	2 182	1 545	293	344	-	-
Number of farms by tons of dry material used:						
1 to 49 tons	1 618	1 356	198	47	2	15
50 to 99 tons	127	83	30	12	-	2
100 to 199 tons	38	17	10	11	-	-
200 to 499 tons	16	6	3	6	1	-
500 to 999 tons	3	1	-	1	1	-
1,000 tons and over	2	-	-	-	2	-
Number of farms by tons of liquid material used:						
1 to 9 tons	127	97	18	12	-	-
10 to 49 tons	45	32	8	5	-	-
50 to 99 tons	3	1	1	1	-	-
100 to 199 tons	4	3	-	1	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

		All farm operators			
		Total	Full owners	Part owners	Tenants
Lime	farms..	755	250	415	90
	tons..	30 574	5 651	22 420	2 503
	dollars..	288 234	53 885	212 446	21 903
Number of farms that used—					
	1 to 49 tons ..	600	217	305	78
	50 to 99 tons ..	88	23	56	9
	100 to 199 tons ..	43	9	32	2
	200 to 499 tons ..	20	1	18	1
	500 to 999 tons ..	3	-	3	-
	1,000 tons and over ..	1	-	1	-
Number of farms with expenditures of—					
	\$1 to \$499 ..	613	222	311	80
	\$500 to \$999 ..	85	18	59	8
	\$1,000 to \$4,999 ..	53	10	41	2
	\$5,000 to \$9,999 ..	2	-	2	-
	\$10,000 and over ..	2	-	2	-
Other agricultural chemicals	farms..	1 649	699	774	176
(see text)	dollars..	1 402 844	406 713	822 802	173 329
Number of farms with expenditures of—					
	\$1 to \$499 ..	1 202	547	527	128
	\$500 to \$999 ..	201	72	112	17
	\$1,000 to \$4,999 ..	186	66	98	22
	\$5,000 to \$9,999 ..	37	7	23	7
	\$10,000 to \$14,999 ..	11	5	5	1
	\$15,000 to \$19,999 ..	5	1	4	-
	\$20,000 and over ..	7	1	5	1
Gasoline and other petroleum fuel	farms..	2 898	1 635	1 002	261
and oil for the farm business	dollars..	4 105 469	1 586 368	2 183 414	335 687
Number of farms with expenditures of—					
	\$1 to \$499 ..	1 151	815	252	84
	\$500 to \$999 ..	878	460	318	100
	\$1,000 to \$4,999 ..	769	316	386	67
	\$5,000 to \$9,999 ..	59	26	27	6
	\$10,000 and over ..	41	18	19	4
Gasoline	farms..	2 863	1 607	996	260
	dollars..	2 177 706	832 265	1 134 272	211 169
Number of farms with expenditures of—					
	\$1 to \$499 ..	1 549	1 074	357	118
	\$500 to \$999 ..	749	359	306	84
	\$1,000 to \$1,999 ..	378	114	227	37
	\$2,000 to \$4,999 ..	158	53	87	18
	\$5,000 and over ..	29	7	19	3
Diesel oil	farms..	643	196	382	65
	dollars..	196 822	45 282	136 007	15 533
Number of farms with expenditures of—					
	\$1 to \$499 ..	520	171	291	58
	\$500 to \$999 ..	83	17	63	3
	\$1,000 to \$1,999 ..	30	4	23	3
	\$2,000 to \$4,999 ..	9	4	4	1
	\$5,000 and over ..	1	-	1	-
LP gas, butane, and propane	farms..	550	343	168	39
	dollars..	749 596	175 329	518 320	55 947
Number of farms with expenditures of—					
	\$1 to \$99 ..	149	82	50	17
	\$100 to \$499 ..	254	164	78	12
	\$500 to \$999 ..	78	58	17	3
	\$1,000 to \$2,999 ..	39	31	7	1
	\$3,000 and over ..	30	8	16	6
Motor oil, grease, piped gas,	farms..	2 893	1 630	1 002	261
kerosene, and fuel oil	dollars..	981 345	533 492	394 815	53 038
Number of farms with expenditures of—					
	\$1 to \$99 ..	1 694	1 018	524	152
	\$100 to \$499 ..	915	439	392	84
	\$500 to \$999 ..	138	87	38	13
	\$1,000 to \$2,999 ..	91	48	35	8
	\$3,000 and over ..	55	38	13	4
Hired farm labor	farms..	2 086	1 086	815	185
	dollars..	27 802 727	7 273 328	18 630 891	1 898 508
Number of farms with expenditures of—					
	\$1 to \$499 ..	470	283	141	46
	\$500 to \$999 ..	255	148	83	24
	\$1,000 to \$4,999 ..	735	386	277	72
	\$5,000 to \$9,999 ..	268	108	146	14
	\$10,000 to \$14,999 ..	114	50	61	3
	\$15,000 to \$19,999 ..	74	38	29	7
	\$20,000 to \$29,999 ..	52	24	25	3
	\$30,000 to \$39,999 ..	32	19	10	3
	\$40,000 to \$49,999 ..	19	8	9	2
	\$50,000 and over ..	67	22	34	11
Workers by number of days worked:					
	150 days or more .. farms..	1 004	467	465	72
	workers..	7 254	1 413	5 377	464
	Less than 150 days .. farms..	1 688	876	635	177
	workers..	21 602	4 680	14 681	2 241

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Lime farms	755	581	119	45	2	8
tons	30 574	20 896	5 408	3 604	325	341
dollars	288 234	194 386	50 756	36 520	3 380	3 192
Number of farms that used—						
1 to 49 tons	600	472	92	31	-	5
50 to 99 tons	88	70	13	3	-	2
100 to 199 tons	43	28	8	5	1	1
200 to 499 tons	20	9	6	4	1	-
500 to 999 tons	3	1	-	2	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	613	487	92	29	-	5
\$500 to \$999	85	62	14	7	-	2
\$1,000 to \$4,999	53	30	13	7	2	1
\$5,000 to \$9,999	2	1	-	1	-	-
\$10,000 and over	2	1	-	1	-	-
Other agricultural chemicals (see text) farms	1 649	1 319	219	86	8	17
dollars	1 402 844	784 272	199 471	273 382	142 636	3 083
Number of farms with expenditures of—						
\$1 to \$499	1 202	1 008	141	36	3	14
\$500 to \$999	201	154	33	11	-	3
\$1,000 to \$4,999	186	128	38	20	-	-
\$5,000 to \$9,999	37	20	6	11	-	-
\$10,000 to \$14,999	11	7	-	4	-	-
\$15,000 to \$19,999	5	1	1	2	1	-
\$20,000 and over	7	1	-	2	4	-
Gasoline and other petroleum fuel and oil for the farm business farms	2 898	2 437	320	110	9	22
dollars	4 105 469	2 286 537	527 186	773 579	501 648	16 519
Number of farms with expenditures of—						
\$1 to \$499	1 151	1 059	65	14	3	10
\$500 to \$999	878	775	76	20	1	6
\$1,000 to \$4,999	769	558	164	41	-	6
\$5,000 to \$9,999	59	32	11	15	1	-
\$10,000 and over	41	13	4	20	4	-
Gasoline farms	2 863	2 405	317	110	9	22
dollars	2 177 706	1 440 948	334 457	251 072	139 993	11 236
Number of farms with expenditures of—						
\$1 to \$499	1 549	1 414	95	25	4	11
\$500 to \$999	749	622	94	25	-	8
\$1,000 to \$1,999	378	262	91	22	-	3
\$2,000 to \$4,999	158	99	32	26	1	-
\$5,000 and over	29	8	5	12	4	-
Diesel oil farms	643	475	122	41	1	4
dollars	196 822	126 964	40 480	26 204	407	2 767
Number of farms with expenditures of—						
\$1 to \$499	520	401	93	22	1	3
\$500 to \$999	83	54	19	10	-	-
\$1,000 to \$1,999	30	16	9	5	-	-
\$2,000 to \$4,999	9	3	1	4	-	1
\$5,000 and over	1	1	-	-	-	-
LP gas, butane, and propane farms	550	449	52	43	5	1
dollars	749 596	198 295	47 679	166 081	337 373	168
Number of farms with expenditures of—						
\$1 to \$99	149	133	12	4	-	-
\$100 to \$499	254	213	25	15	-	1
\$500 to \$999	78	63	6	8	1	-
\$1,000 to \$2,999	39	28	6	5	-	-
\$3,000 and over	30	12	3	11	4	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	2 893	2 432	320	110	9	22
dollars	981 345	520 330	104 570	330 222	23 875	2 348
Number of farms with expenditures of—						
\$1 to \$99	1 694	1 507	143	29	3	12
\$100 to \$499	915	737	132	35	1	10
\$500 to \$999	138	97	26	15	-	-
\$1,000 to \$2,999	91	61	12	16	2	-
\$3,000 and over	55	30	7	15	3	-
Hired farm labor farms	2 086	1 703	254	102	8	19
dollars	27 802 727	9 038 773	2 331 820	8 818 720	7 527 621	85 793
Number of farms with expenditures of—						
\$1 to \$499	470	429	38	2	-	1
\$500 to \$999	255	230	21	1	-	3
\$1,000 to \$4,999	735	621	89	13	2	10
\$5,000 to \$9,999	268	211	45	8	-	4
\$10,000 to \$14,999	114	86	20	8	-	-
\$15,000 to \$19,999	74	46	18	9	1	-
\$20,000 to \$29,999	52	32	9	10	-	1
\$30,000 to \$39,999	32	16	5	11	-	-
\$40,000 to \$49,999	19	12	1	6	-	-
\$50,000 and over	67	20	8	34	5	-
Workers by number of days worked:						
150 days or more farms	1 004	760	136	89	8	11
workers	7 254	1 930	499	1 783	3 021	21
Less than 150 days farms	1 688	1 370	210	88	8	12
workers	21 602	7 378	1 494	6 326	6 369	35

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Contract labor farms. dollars.	161 374 427	99 203 399	48 148 760	14 22 268
Number of farms with expenditures of—				
\$1 to \$499	73	48	20	5
\$500 to \$999	25	19	4	2
\$1,000 to \$4,999	42	19	18	5
\$5,000 to \$9,999	14	9	3	2
\$10,000 and over	7	4	3	-
Machine hire and customwork . . . farms . dollars.	907 764 821	400 164 597	432 533 407	75 66 817
Number of farms with expenditures of—				
\$1 to \$499	580	304	229	47
\$500 to \$999	142	49	82	11
\$1,000 to \$4,999	174	47	113	14
\$5,000 to \$9,999	8	-	5	3
\$10,000 and over	3	-	3	-
All other production expenses . . . farms . dollars.	2 883 38 304 206	1 628 12 131 099	998 22 931 012	257 3 242 095
Number of farms with expenditures of—				
\$1 to \$499	150	109	23	18
\$500 to \$999	185	131	37	17
\$1,000 to \$4,999	1 264	870	308	86
\$5,000 to \$9,999	578	276	242	60
\$10,000 and over	706	242	388	76
Selected Machinery and Equipment				
Automobiles farms . number.	2 319 3 774	1 255 1 917	874 1 547	190 310
2 or 3 farms number.	892 2 012	451 1 004	378 864	63 144
4 and over farms number.	81 416	30 139	42 229	9 48
Motortrucks including pickups . . . farms . number.	2 461 6 061	1 276 2 385	946 3 064	239 612
2 and over farms number.	1 469 5 069	615 1 724	714 2 832	140 513
Tractors other than garden tractors and motor tillers farms . number.	2 420 6 992	1 225 2 770	960 3 513	235 709
2 or 3 farms number.	1 187 2 933	602 1 433	463 1 203	122 297
4 and over farms number.	648 3 474	190 904	389 2 202	69 368
Wheel tractors other than garden tractors and motor tillers . . . farms . number.	2 384 6 465	1 195 2 540	957 3 255	232 670
Crawler tractors farms . number.	443 527	191 230	218 258	34 39
Riding garden tractors 7 hp and over farms . number.	555 636	332 381	188 212	35 43
Grain and bean combines, self- propelled farms . number.	23 32	13 21	9 10	1 1
Cornpickers, corn heads, and picker-shellers farms . number.	161 176	55 58	87 98	19 20
Corn heads for combines farms . number.	90 92	29 30	54 55	7 7
Other cornpickers and picker- shellers farms . number.	77 84	27 28	38 43	12 13
Pickup balers farms . number.	1 222 1 286	440 458	663 698	119 130
Windrowers, pull and self- propelled farms . number.	385 412	166 171	179 201	40 40
Field/ forage harvesters, shear bar farms . number.	715 788	195 210	432 481	88 97
Value of All Machinery and Equipment				
Estimated market value of all machinery and equipment . . . farms . dollars.	2 859 37 390 038	1 600 14 408 800	999 19 526 940	260 3 454 298
Number of farms by value of machinery and equipment:				
\$1 to \$4,999 farms . dollars.	1 008 2 888 625	748 2 065 970	186 606 475	74 216 180
\$5,000 to \$9,999 farms . dollars.	686 4 473 210	396 2 541 785	216 1 449 875	74 481 550
\$10,000 to \$19,999 farms . dollars.	625 8 112 752	277 3 510 639	278 3 667 472	70 934 641
\$20,000 to \$29,999 farms . dollars.	278 6 246 002	95 2 104 875	162 3 676 327	21 464 800
\$30,000 to \$49,999 farms . dollars.	163 5 775 794	57 1 980 531	95 3 401 130	11 394 133
\$50,000 and over farms . dollars.	99 9 893 655	27 2 205 000	62 6 725 661	10 962 994

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Contract labor farms	161	132	12	12	4	1
dollars	374 427	259 318	31 845	73 358	8 100	1 806
Number of farms with expenditures of—						
\$1 to \$499	73	64	2	4	3	—
\$500 to \$999	25	23	—	—	—	—
\$1,000 to \$4,999	42	32	6	3	—	1
\$5,000 to \$9,999	14	7	2	4	1	—
\$10,000 and over	7	6	—	1	—	—
Machine hire and customwork farms	907	758	108	32	1	8
dollars	764 821	537 040	102 853	115 761	2 100	7 067
Number of farms with expenditures of—						
\$1 to \$499	580	503	59	14	—	4
\$500 to \$999	142	123	17	1	—	1
\$1,000 to \$4,999	174	127	30	13	1	3
\$5,000 to \$9,999	8	4	1	3	—	—
\$10,000 and over	3	1	—	1	—	—
All other production expenses farms	2 883	2 423	320	109	9	22
dollars	38 304 206	18 750 984	4 188 227	8 091 794	7 174 895	98 306
Number of farms with expenditures of—						
\$1 to \$499	150	140	4	4	—	2
\$500 to \$999	185	166	18	—	—	1
\$1,000 to \$4,999	1 264	1 133	103	14	3	11
\$5,000 to \$9,999	578	490	68	14	—	6
\$10,000 and over	706	494	127	77	6	2
Selected Machinery and Equipment						
Automobiles farms	2 319	1 966	251	85	5	12
number	3 774	2 958	525	227	44	20
2 or 3 farms	892	691	148	45	2	6
number	2 012	1 539	347	107	5	14
4 and over farms	81	42	22	14	3	—
number	416	186	97	94	39	—
Motortrucks including pickups farms	2 461	2 039	294	102	8	18
number	6 061	4 252	920	533	313	43
2 and over farms	1 469	1 130	235	84	6	14
number	5 069	3 343	861	515	311	39
Tractors other than garden tractors and motor tillers farms	2 420	2 011	289	94	6	20
number	6 992	5 323	1 041	451	128	49
2 or 3 farms	1 187	1 026	114	31	—	16
number	2 933	2 524	288	82	—	39
4 and over farms	648	465	132	44	5	2
number	3 474	2 279	710	350	127	8
Wheel tractors other than garden tractors and motor tillers farms	2 384	1 984	282	93	6	19
number	6 465	4 943	943	408	126	45
Crawler tractors farms	443	325	81	32	1	4
number	527	380	98	43	2	4
Riding garden tractors 7 hp and over farms	555	460	63	26	2	4
number	636	524	77	29	2	4
Grain and bean combines, self-propelled farms	23	17	5	1	—	—
number	32	26	5	1	—	—
Cornpickers, corn heads, and picker-shellers farms	161	141	13	5	—	2
number	176	153	15	5	—	3
Corn heads for combines farms	90	79	6	3	—	2
number	92	80	6	3	—	3
Other cornpickers and picker-shellers farms	77	67	8	2	—	—
number	84	73	9	2	—	—
Pickup balers farms	1 222	1 015	169	28	1	9
number	1 286	1 063	183	30	1	9
Windrowers, pull and self-propelled farms	385	322	47	12	1	3
number	412	342	53	13	1	3
Field forage harvesters, shear bar farms	715	571	114	26	—	4
number	788	622	130	32	—	4
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	2 859	2 402	317	109	9	22
dollars	37 390 038	25 247 647	5 852 393	4 594 189	1 477 844	217 965
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	1 008	930	60	8	3	7
dollars	2 888 625	2 640 396	192 399	26 800	9 000	20 030
\$5,000 to \$9,999 farms	686	600	59	18	—	8
dollars	4 473 210	3 931 460	392 400	101 350	5 000	43 000
\$10,000 to \$19,999 farms	625	500	94	27	—	4
dollars	8 112 752	6 445 277	1 251 605	355 935	—	59 935
\$20,000 to \$29,999 farms	278	220	43	14	—	1
dollars	6 246 002	4 937 060	960 942	328 000	—	20 000
\$30,000 to \$49,999 farms	163	101	42	18	—	2
dollars	5 775 794	3 592 101	1 439 383	669 310	—	75 000
\$50,000 and over farms	99	51	19	24	5	—
dollars	9 893 655	3 701 353	1 615 664	3 112 794	1 463 844	—

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Agricultural Chemicals				
Total farms	2 147	992	934	221
dollars	5 521 830	1 089 461	3 882 503	549 866
Commercial fertilizer farms	1 810	762	852	196
acres on which used	113 554	24 404	78 965	10 185
tons	46 183	8 047	34 154	3 982
dollars	3 830 752	628 863	2 847 255	354 634
Lime farms	755	250	415	90
acres on which used	24 850	4 703	18 018	2 129
tons	30 574	5 651	22 420	2 503
dollars	288 234	53 885	212 446	21 903
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops farms	60	11	43	6
acres on which used	1 501	343	1 017	141
dollars	7 013	1 244	4 992	777
Insects on other crops farms	591	275	247	69
acres on which used	26 039	5 642	17 759	2 638
dollars	623 109	159 406	387 903	75 800
Nematodes in crops farms	45	13	25	7
acres on which used	941	401	362	178
dollars	52 153	18 146	25 729	8 278
Diseases in crops and orchards farms	233	136	78	19
acres on which used	8 208	3 612	3 904	692
dollars	291 114	142 885	108 414	39 815
Weeds or grass in crops farms	963	304	553	106
acres on which used	42 663	6 135	32 696	3 832
dollars	348 585	54 692	256 682	37 211
Weeds or brush in pasture farms	46	17	28	1
acres on which used	1 737	517	1 217	3
dollars	4 735	1 506	3 201	28
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	75	43	26	6
acres on which used	1 677	681	867	129
dollars	10 951	5 005	4 066	1 880
Insect control on livestock and poultry farms	587	216	311	60
dollars	48 759	15 555	26 242	6 962
Livestock				
Cattle and calves farms	1 495	579	761	155
number	100 012	23 213	67 042	9 757
Farms with—				
1 to 9	133	95	27	11
10 to 19	123	103	18	2
20 to 49	467	223	196	48
50 to 99	503	116	314	73
100 to 199	208	37	152	19
200 to 499	56	5	49	2
500 to 999	4	-	4	-
1,000 to 2,499	1	-	1	-
2,500 and over	-	-	-	-
Cows and heifers that had calved farms	1 347	481	721	145
number	60 603	13 613	41 004	5 986
Farms with—				
1 to 4	124	87	30	7
5 to 9	69	42	22	5
10 to 19	121	79	34	8
20 to 29	210	89	96	25
30 to 49	388	108	218	62
50 to 99	326	61	229	36
100 to 199	93	14	78	1
200 to 499	14	1	12	1
500 to 999	2	-	2	-
1,000 and over	-	-	-	-
Milk cows farms	1 192	380	674	138
number	55 940	10 781	39 398	5 761
Farms with—				
1 to 4	93	69	19	5
5 to 9	28	14	11	3
10 to 19	93	57	30	6
20 to 29	202	84	92	26
30 to 49	371	98	211	62
50 to 99	307	50	223	34
100 to 199	84	8	75	1
200 and over	14	-	13	1
Heifers and heifer calves farms	1 295	462	696	137
number	34 044	7 501	23 302	3 241
Bulls and steers, including calves farms	945	359	484	102
number	5 365	2 099	2 736	530
Milk sold to plants or dealers farms	1 119	325	658	136

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	
Agricultural Chemicals						
Total farms	2 147	1 754	273	92	8	20
dollars	5 521 830	3 001 767	876 548	916 760	703 020	23 735
Commercial fertilizer farms	1 810	1 454	248	87	6	15
acres on which used	113 554	76 369	20 246	12 172	4 084	683
tons	46 183	26 129	7 772	6 148	5 940	194
dollars	3 830 752	2 023 109	626 321	606 858	557 004	17 460
Lime farms	755	581	119	45	2	8
acres on which used	24 850	16 455	4 752	2 993	380	270
tons	30 574	20 896	5 408	3 604	325	341
dollars	288 234	194 386	50 756	36 520	3 380	3 192
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	60	50	10	-	-	-
acres on which used	1 501	1 234	267	-	-	-
dollars	7 013	5 727	1 286	-	-	-
Insects on other crops farms	591	454	72	52	5	8
acres on which used	26 039	13 620	3 551	4 694	4 076	98
dollars	623 109	291 364	86 779	140 080	103 921	965
Nematodes in crops farms	45	26	10	9	-	-
acres on which used	941	476	120	345	-	-
dollars	52 153	19 731	3 785	28 637	-	-
Diseases in crops and orchards farms	233	170	33	25	4	1
acres on which used	8 208	4 462	1 359	1 068	1 317	2
dollars	291 114	191 222	37 508	42 706	19 618	60
Weeds or grass in crops farms	963	752	143	54	2	12
acres on which used	42 663	29 437	7 315	4 633	1 090	188
dollars	348 585	216 639	59 200	53 189	17 790	1 767
Weeds or brush in pasture farms	46	37	5	2	-	2
acres on which used	1 737	1 231	132	350	-	24
dollars	4 735	3 623	312	700	-	100
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	75	51	12	9	1	2
acres on which used	1 677	1 113	245	181	125	13
dollars	10 951	7 148	1 614	1 020	1 107	62
Insect control on livestock and poultry farms	587	486	80	18	-	3
dollars	48 759	36 362	6 627	5 691	-	79
Livestock						
Cattle and calves farms	1 495	1 263	194	26	-	12
number	100 012	76 711	17 308	5 232	-	761
Farms with—						
1 to 9	133	120	12	-	-	1
10 to 19	123	109	11	2	-	1
20 to 49	467	426	37	-	-	4
50 to 99	503	426	65	9	-	3
100 to 199	208	144	54	7	-	3
200 to 499	56	37	13	6	-	-
500 to 999	4	-	2	2	-	-
1,000 to 2,499	1	1	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved farms	1 347	1 126	185	24	-	12
number	60 603	46 406	10 482	3 291	-	424
Farms with—						
1 to 4	124	108	15	-	-	1
5 to 9	69	66	3	-	-	-
10 to 19	121	112	7	-	-	2
20 to 29	210	186	22	-	-	2
30 to 49	388	345	37	4	-	2
50 to 99	326	234	79	8	-	5
100 to 199	93	64	20	9	-	-
200 to 499	14	11	2	1	-	-
500 to 999	2	-	-	2	-	-
1,000 and over	-	-	-	-	-	-
Milk cows farms	1 192	987	170	24	-	11
number	55 940	42 407	9 860	3 270	-	403
Farms with—						
1 to 4	93	81	11	-	-	1
5 to 9	28	27	1	-	-	-
10 to 19	93	87	5	-	-	1
20 to 29	202	180	20	-	-	2
30 to 49	371	327	38	4	-	2
50 to 99	307	218	76	8	-	5
100 to 199	84	58	17	9	-	-
200 and over	14	9	2	3	-	-
Heifers and heifer calves farms	1 295	1 087	177	22	-	9
number	34 044	25 876	6 053	1 805	-	310
Bulls and steers, including calves farms	945	781	135	21	-	8
number	5 365	4 429	773	136	-	27
Milk sold to plants or dealers farms	1 119	924	159	25	-	11

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Cattle and calves sold farms	1 474	563	758	153
number	50 921	13 856	32 253	4 812
Farms with—				
1 to 4 sold	86	68	13	5
5 to 19 sold	450	225	182	43
20 to 49 sold	650	213	354	83
50 to 99 sold	229	46	165	18
100 to 199 sold	48	8	37	3
200 to 499 sold	9	3	5	1
500 and over sold	2	—	2	—
Value of sales farms	1 474	563	758	153
dollars	6 218 774	2 447 788	3 337 479	433 507
Cattle sold farms	1 295	474	682	139
number	19 108	6 055	11 263	1 790
Farms with—				
1 to 4 sold	300	156	111	33
5 to 19 sold	703	229	393	81
20 to 49 sold	234	75	140	19
50 to 99 sold	45	10	31	4
100 to 199 sold	9	2	5	2
200 to 499 sold	3	2	1	—
500 and over sold	1	—	1	—
Fattened on grain and concentrates farms	52	27	20	5
number	616	322	238	56
Farms with—				
1 to 4 sold	23	12	9	2
5 to 19 sold	17	9	7	1
20 to 49 sold	10	5	3	2
50 to 99 sold	2	1	1	—
100 to 199 sold	—	—	—	—
200 to 499 sold	—	—	—	—
500 and over sold	—	—	—	—
Calves sold farms	1 313	456	715	142
number	31 813	7 801	20 990	3 022
Farms with—				
1 to 4 sold	106	70	29	7
5 to 19 sold	560	241	251	68
20 to 49 sold	524	126	335	63
50 to 99 sold	101	17	81	3
100 to 199 sold	17	2	14	1
200 to 499 sold	5	—	5	—
500 and over sold	—	—	—	—
Fattened on grain and concentrates farms	43	21	17	5
number	298	138	102	58
Farms with—				
1 to 4 sold	21	11	7	3
5 to 19 sold	19	9	9	1
20 to 49 sold	3	1	1	1
50 to 99 sold	—	—	—	—
100 to 199 sold	—	—	—	—
200 to 499 sold	—	—	—	—
500 and over sold	—	—	—	—
Hogs and pigs on place farms	103	54	39	10
number	7 444	5 856	527	1 061
Farms with—				
1 to 9	67	31	29	7
10 to 24	10	3	7	—
25 to 99	7	4	2	1
100 to 199	5	5	—	—
200 to 499	9	7	1	1
500 to 999	5	4	—	—
1,000 and over	—	—	—	—
Used or to be used for breeding farms	36	23	9	4
number	1 067	839	87	141
Other hogs and pigs farms	98	54	34	10
number	6 377	5 017	440	920
Hogs and pigs sold farms	65	40	19	6
number	9 445	7 901	700	844
Farms with—				
1 to 9 sold	21	11	8	2
10 to 49 sold	15	8	6	1
50 to 99 sold	3	—	2	1
100 to 199 sold	9	6	3	—
200 to 499 sold	12	10	—	2
500 to 999 sold	4	4	—	—
1,000 and over sold	1	1	—	—
Feeder pigs sold farms	13	7	3	3
number	2 717	2 595	45	77
Farms with—				
1 to 9 sold	2	—	1	1
10 to 49 sold	5	2	2	1
50 to 99 sold	1	—	—	1
100 to 199 sold	2	2	—	—
200 to 499 sold	2	2	—	—
500 to 999 sold	—	—	—	—
1,000 and over sold	1	1	—	—

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Cattle and calves sold . . . farms . . .	1 474	1 243	191	27	-	13
number . . .	50 921	39 352	8 840	2 377	-	352
Farms with—						
1 to 4 sold	86	71	12	2	-	1
5 to 19 sold	450	414	32	2	-	2
20 to 49 sold	650	537	94	9	-	10
50 to 99 sold	229	178	43	8	-	-
100 to 199 sold	48	37	8	3	-	-
200 to 499 sold	9	6	1	2	-	-
500 and over sold	2	-	1	1	-	-
Value of sales farms . . .	1 474	1 243	191	27	-	13
dollars	6 218 774	4 712 224	1 255 967	217 860	-	32 723
Cattle sold farms . . .	1 295	1 086	171	27	-	11
number	19 108	14 781	3 356	861	-	110
Farms with—						
1 to 4 sold	300	269	24	3	-	4
5 to 19 sold	703	584	100	12	-	7
20 to 49 sold	234	192	36	6	-	-
50 to 99 sold	45	33	7	5	-	-
100 to 199 sold	9	6	3	-	-	-
200 to 499 sold	3	2	-	1	-	-
500 and over sold	1	-	1	-	-	-
Fattened on grain and concentrates . . . farms . . .	52	47	5	-	-	-
number	616	532	84	-	-	-
Farms with—						
1 to 4 sold	23	21	2	-	-	-
5 to 19 sold	17	17	-	-	-	-
20 to 49 sold	10	7	3	-	-	-
50 to 99 sold	2	2	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold farms . . .	1 313	1 098	178	24	-	13
number	31 813	24 571	5 484	1 516	-	242
Farms with—						
1 to 4 sold	106	93	11	1	-	1
5 to 19 sold	560	513	42	1	-	4
20 to 49 sold	524	402	99	15	-	8
50 to 99 sold	101	74	23	4	-	-
100 to 199 sold	17	14	2	1	-	-
200 to 499 sold	5	2	1	2	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates . . . farms . . .	43	36	5	-	-	2
number	298	285	8	-	-	5
Farms with—						
1 to 4 sold	21	14	5	-	-	2
5 to 19 sold	19	19	-	-	-	-
20 to 49 sold	3	3	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place . . . farms . . .	103	87	16	-	-	-
number	7 444	5 229	2 215	-	-	-
Farms with—						
1 to 9	67	60	7	-	-	-
10 to 24	10	9	1	-	-	-
25 to 99	7	5	2	-	-	-
100 to 199	5	3	2	-	-	-
200 to 499	9	7	2	-	-	-
500 to 999	5	3	2	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms . . .	36	29	7	-	-	-
number	1 067	888	179	-	-	-
Other hogs and pigs . . . farms . . .	98	83	15	-	-	-
number	6 377	4 341	2 036	-	-	-
Hogs and pigs sold farms . . .	65	52	13	-	-	-
number	9 445	7 303	2 142	-	-	-
Farms with—						
1 to 9 sold	21	18	3	-	-	-
10 to 49 sold	15	13	2	-	-	-
50 to 99 sold	3	2	1	-	-	-
100 to 199 sold	9	5	4	-	-	-
200 to 499 sold	12	10	2	-	-	-
500 to 999 sold	4	3	1	-	-	-
1,000 and over sold	1	1	-	-	-	-
Feeder pigs sold farms . . .	13	12	1	-	-	-
number	2 717	2 705	12	-	-	-
Farms with—						
1 to 9 sold	2	2	-	-	-	-
10 to 49 sold	5	4	1	-	-	-
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	1	1	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number	37 1 480	23 1 176	9 84	5 220
Farms with—				
1 litter	3	-	1	2
2 to 4 litters	9	5	4	-
5 to 9 litters	2	1	-	1
10 to 19 litters	4	2	1	1
20 to 49 litters	12	9	3	-
50 to 99 litters	3	3	-	-
100 to 199 litters	3	2	-	1
200 litters and over	1	1	-	-
Sheep and lambs of all ages farms number	95 1 899	50 1 129	37 688	8 82
Farms with—				
1 to 24	73	39	28	6
25 to 99	19	9	8	2
100 to 299	3	2	1	-
300 to 999	-	-	-	-
1,000 to 2,499	-	-	-	-
2,500 to 4,999	-	-	-	-
5,000 and over	-	-	-	-
Lambs under 1 year old farms number	52 336	25 199	24 126	3 11
Ewes 1 year old or older farms number	82 1 420	44 859	31 500	7 61
Rams and wethers 1 year old or older farms number	65 143	36 71	25 62	4 10
Sheep and lambs sold farms number	62 1 557	34 996	22 435	6 126
Horses and ponies farms number	422 2 948	196 1 667	178 910	48 371
Sold farms number	80 770	45 476	26 242	9 52
Horses farms number	331 2 277	160 1 358	136 654	35 265
Sold farms number	68 612	40 369	21 217	7 26
Ponies farms number	191 671	73 309	87 256	31 106
Sold farms number	27 158	14 107	6 25	7 26
Mules, burros, and donkeys farms number	19 103	10 29	6 68	3 6
Sold farms number	3 6	2 4	- -	1 2
Any goats farms number	29 186	12 132	11 37	6 17
Sold farms number	14 100	9 73	3 23	2 4
Angora goats farms number	- -	- -	- -	- -
Sold farms number	- -	- -	- -	- -
Milk goats farms number	19 142	8 109	8 28	3 5
Sold farms number	8 78	6 57	2 21	- -
Other goats farms number	19 44	7 23	6 9	6 12
Sold farms number	7 22	4 16	1 2	2 4
Hives of bees farms number	39 637	19 464	18 87	2 86
Honey sold farms pounds	25 25 035	15 22 434	9 1 156	1 1 445
Mink farms number	9 8 950	8 8 000	- -	1 950
Mink and pelts sold farms number	14 36 724	13 (D)	- -	1 (D)
Rabbits farms number	44 2 971	15 2 402	24 444	5 125
Rabbits and pelts sold farms number	22 8 274	9 7 313	10 644	3 317
Chinchillas farms number	8 518	5 440	3 78	- -
Chinchillas and pelts sold farms number	9 922	6 780	3 142	- -

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number	37 1 480	30 1 193	7 287	- -	- -	- -
Farms with—						
1 litter	3	2	1	-	-	-
2 to 4 litters	9	9	-	-	-	-
5 to 9 litters	2	1	1	-	-	-
10 to 19 litters	4	2	2	-	-	-
20 to 49 litters	12	10	2	-	-	-
50 to 99 litters	3	3	-	-	-	-
100 to 199 litters	3	2	1	-	-	-
200 litters and over	1	1	-	-	-	-
Sheep and lambs of all ages farms number	95 1 899	86 1 728	8 150	- -	- -	1 21
Farms with—						
1 to 24	73	66	6	-	-	1
25 to 99	19	17	2	-	-	-
100 to 299	3	3	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms number	52 336	48 315	3 18	- -	- -	1 3
Ewes 1 year old or older farms number	82 1 420	74 1 289	7 114	- -	- -	1 17
Rams and wethers 1 year old or older farms number	65 143	57 124	7 18	- -	- -	1 1
Sheep and lambs sold farms number	62 1 557	57 1 458	4 82	- -	- -	1 17
Horses and ponies farms number	422 2 948	363 2 470	42 132	14 342	- -	3 4
Sold farms number	80 770	72 619	4 87	4 64	- -	- -
Horses farms number	331 2 277	284 1 845	33 107	12 323	- -	2 2
Sold farms number	68 612	61 474	3 74	4 64	- -	- -
Ponies farms number	191 671	163 625	19 25	7 19	- -	2 2
Sold farms number	27 158	25 145	2 13	- -	- -	- -
Mules, burros, and donkeys farms number	19 103	14 35	1 2	2 5	1 60	1 1
Sold farms number	3 6	3 6	- -	- -	- -	- -
Any goats farms number	29 186	25 178	2 6	2 2	- -	- -
Sold farms number	14 100	14 100	- -	- -	- -	- -
Angora goats farms number	- -	- -	- -	- -	- -	- -
Sold farms number	- -	- -	- -	- -	- -	- -
Milk goats farms number	19 142	17 140	2 2	- -	- -	- -
Sold farms number	8 78	8 78	- -	- -	- -	- -
Other goats farms number	19 44	15 38	2 4	2 2	- -	- -
Sold farms number	7 22	7 22	- -	- -	- -	- -
Hives of bees farms number	39 637	34 596	5 41	- -	- -	- -
Honey sold farms pounds	25 25 035	24 24 135	1 900	- -	- -	- -
Mink farms number	9 8 950	8 7 650	1 1 300	- -	- -	- -
Mink and pelts sold farms number	14 36 724	13 (0)	1 (0)	- -	- -	- -
Rabbits farms number	44 2 971	40 2 953	4 18	- -	- -	- -
Rabbits and pelts sold farms number	22 8 274	21 8 262	1 12	- -	- -	- -
Chinchillas farms number	8 518	8 518	- -	- -	- -	- -
Chinchillas and pelts sold farms number	9 922	9 922	- -	- -	- -	- -

Class 1-5 Farms

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

Poultry	All farm operators			
	Total	Full owners	Part owners	Tenants
Chickens 3 months old or older . . . farms . . . number . . .	602 4 953 287	470 4 195 053	106 422 807	26 335 427
Farms with—				
1 to 99	116	59	44	13
100 to 399	63	39	21	3
400 to 1,599	95	73	19	3
1,600 to 3,199	50	49	1	—
3,200 to 9,999	123	112	10	1
10,000 to 19,999	94	86	5	3
20,000 to 49,999	45	40	4	1
50,000 to 99,999	11	9	1	1
100,000 and over	5	3	1	1
Number sold farms . . . number . . .	522 5 433 685	446 4 809 740	60 391 173	16 232 772
Farms with—				
1 to 1,999 sold	192	144	40	8
2,000 to 3,999 sold	67	63	4	—
4,000 to 7,999 sold	86	80	2	4
8,000 to 15,999 sold	77	70	7	—
16,000 to 29,999 sold	55	51	2	2
30,000 to 59,999 sold	32	27	4	1
60,000 to 99,999 sold	7	6	1	—
100,000 and over sold	6	5	—	1
Hens and pullets of laying age excluding started pullets farms . . . number . . .	534 3 737 795	408 3 117 572	101 312 512	25 307 711
Pullets not yet of laying age farms . . . number . . .	103 1 028 825	87 890 905	10 110 230	6 27 690
Other chickens farms . . . number . . .	50 186 667	42 186 576	5 65	3 26
Broilers and other meat-type chickens less than 3 months old sold farms . . . number . . .	110 4 475 015	100 4 175 235	9 (0)	1 (0)
Turkeys of all ages farms . . . number . . .	11 4 536	9 4 336	2 200	— —
Sold farms . . . number . . .	26 105 193	17 42 093	8 (0)	1 (0)
Turkey hens kept for breeding farms . . . number . . .	—	—	—	—
Other turkeys farms . . . number . . .	11 4 536	9 4 336	2 200	— —
Ducks farms . . . number . . .	44 879	24 295	16 501	4 83
Sold farms . . . number . . .	8 652	5 232	2 360	1 60
Geese farms . . . number . . .	26 236	16 159	8 63	2 14
Sold farms . . . number . . .	3 322	3 322	—	—
Other poultry farms . . . number . . .	35 12 962	24 11 312	9 1 538	2 112
Sold farms . . . number . . .	29 93 511	21 70 394	7 23 017	1 100
Crops Harvested				
Field corn for all purposes farms . . . acres . . .	1 040 43 847	277 6 331	637 33 291	126 4 225
Farms with—				
1 to 19 acres	396	153	193	50
20 to 49 acres	376	92	233	51
50 to 74 acres	120	22	84	14
75 to 99 acres	55	7	42	6
100 to 149 acres	53	2	48	3
150 to 199 acres	18	1	16	1
200 acres and over	22	—	21	1
Commercial fertilizer used farms . . . acres . . .	852 38 386	203 4 712	542 29 981	107 3 693
Dry materials farms . . . tons . . .	816 12 828	189 1 558	525 10 112	102 1 158
Liquid or gas materials farms . . . tons . . .	81 864	19 100	53 710	9 54
Field corn for grain farms . . . acres . . .	65 1 064	31 363	29 576	5 125
bushels	84 556	34 092	38 884	11 580
Irrigated farms . . . acres . . .	4 9	1 2	3 7	— —
Field corn for silage farms . . . acres . . .	999 42 367	256 5 929	621 32 352	122 4 086
tons, green weight	753 392	95 906	585 998	71 488
Irrigated farms . . . acres . . .	6 221	—	5 201	1 20
Field corn cut for green or dry fodder, hogged or grazed farms . . . acres . . .	42 416	12 39	25 363	5 14
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		Other	
						10 or fewer shareholders	More than 10 shareholders		
Poultry									
Chickens 3 months old or older . . . farms . . . number . . .	4 953	602 287	3 566	536 037	52 245	701 902	12	-	2 103
Farms with—									
1 to 99		116		105	10		-	-	1
100 to 399		63		57	5		-	-	1
400 to 1,599		95		86	8	1	-	-	-
1,600 to 3,199		50		45	5	-	-	-	-
3,200 to 9,999		123		117	5	1	-	-	-
10,000 to 19,999		94		83	8	3	-	-	-
20,000 to 49,999		45		36	6	3	-	-	-
50,000 to 99,999		11		5	5	1	-	-	-
100,000 and over		5		2	-	3	-	-	-
Number sold farms . . . number . . .	5 433	522 685	4 383	463 123	44 077	483 546	12	1 583	2 356
Farms with—									
1 to 1,999 sold		192		169	19	1	1	-	2
2,000 to 3,999 sold		67		65	2	-	-	-	-
4,000 to 7,999 sold		86		77	7	2	-	-	-
8,000 to 15,999 sold		77		70	5	2	-	-	-
16,000 to 29,999 sold		55		47	6	2	-	-	-
30,000 to 59,999 sold		32		26	4	2	-	-	-
60,000 to 99,999 sold		7		6	-	1	-	-	-
100,000 and over sold		6		3	1	2	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . . number . . .	3 737	534 795	2 615	471 918	49 173	564 602	12	-	2 102
Pullets not yet of laying age . . . farms . . . number . . .	1 028	103 825	804	92 463	8 062	98 300	3	-	-
Other chickens farms . . . number . . .		50 667	145	46 656	2 (0)	1 (0)	-	-	1 1
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . . number . . .	4 475	110 015	3 529	101 640	7 075	(0)	1 (0)	1	-
Turkeys of all ages farms . . . number . . .	4 536	11 536	4 086	7 450	4 514	-	-	-	-
Sold farms . . . number . . .	105	26 193	72	20 743	5 (0)	1 (0)	-	-	-
Turkey hens kept for breeding . . . farms . . . number . . .		-		-	-	-	-	-	-
Other turkeys farms . . . number . . .	4 536	11 536	4 086	7 450	4 514	-	-	-	-
Ducks farms . . . number . . .		44 879		40 848	2 22	-	-	-	2 9
Sold farms . . . number . . .		8 652		7 637	1 15	-	-	-	-
Geese farms . . . number . . .		26 236		23 190	3 46	-	-	-	-
Sold farms . . . number . . .		3 322		2 312	1 10	-	-	-	-
Other poultry farms . . . number . . .		35 962		31 332	4 630	-	-	-	-
Sold farms . . . number . . .		29 511		28 511	1 000	-	-	-	-
Crops Harvested									
Field corn for all purposes farms . . . acres . . .	1 040	860 847	33	860 307	143 013	26 3 273	-	-	11 254
Farms with—									
1 to 19 acres		396		351	38	1	-	-	6
20 to 49 acres		376		305	60	7	-	-	4
50 to 74 acres		120		97	17	5	-	-	1
75 to 99 acres		55		42	10	3	-	-	-
100 to 149 acres		53		37	11	5	-	-	-
150 to 199 acres		18		12	5	1	-	-	-
200 acres and over		22		16	2	4	-	-	-
Commercial fertilizer used farms . . . acres . . .	38 852	386 696	28 431	669 122	6 514	3 248	-	-	8 193
Dry materials farms . . . tons . . .	12 816	829 669	9 433	669 116	2 471	843	-	-	8 82
Liquid or gas materials farms . . . tons . . .		81 865		65 621	11 148	5 96	-	-	-
Field corn for grain farms . . . acres . . .		65 1 064		57 943	8 121	-	-	-	-
bushels	84	556	76	372	8 184	-	-	-	-
Irrigated farms . . . acres . . .		4 9		3 7	1 2	-	-	-	-
Field corn for silage farms . . . acres . . .		999 42 367		823 31 961	140 6 890	26 3 263	-	-	10 253
tons, green weight	753	392	554	499	132 978	61 605	-	-	4 310
Irrigated farms . . . acres . . .		6 221		4 81	1 60	1 80	-	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . . acres . . .		42 416		39 403	1 2	1	-	-	1 1
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	24	4	16	4
acres	349	40	197	112
Commercial fertilizer used farms	15	3	9	3
acres	107	20	45	42
Dry materials farms	15	3	9	3
tons	35	10	14	11
Liquid or gas materials farms	-	-	-	-
tons	-	-	-	-
Sorghums for grain or seed farms	-	-	-	-
acres	-	-	-	-
bushels	-	-	-	-
Irrigated farms	-	-	-	-
acres	-	-	-	-
Sorghums for silage farms	16	2	11	3
acres	214	15	112	87
tons, green weight	1 725	220	785	720
Irrigated farms	1	-	-	1
acres	10	-	-	10
Sorghums cut for dry forage or hay farms	5	1	3	1
acres	115	20	70	25
tons, dry weight	300	60	160	80
Irrigated farms	-	-	-	-
acres	-	-	-	-
Sorghums hogged or grazed farms	4	1	3	-
acres	20	5	15	-
Irrigated farms	-	-	-	-
acres	-	-	-	-
Wheat farms	5	1	3	1
acres	68	7	56	5
bushels	2 360	300	1 980	80
Irrigated farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used farms	3	1	2	-
acres	33	7	26	-
Dry materials farms	3	1	2	-
tons	8	2	6	-
Liquid or gas materials farms	-	-	-	-
tons	-	-	-	-
Winter wheat farms	5	1	3	1
acres	68	7	56	5
bushels	2 360	300	1 980	80
Irrigated farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used farms	3	1	2	-
acres	33	7	26	-
Dry materials farms	3	1	2	-
tons	8	2	6	-
Liquid or gas materials farms	-	-	-	-
tons	-	-	-	-
Oats for grain farms	14	7	4	3
acres	171	144	15	12
bushels	9 635	8 550	615	470
Irrigated farms	1	1	-	-
acres	8	8	-	-
Commercial fertilizer used farms	4	2	1	1
acres	74	60	4	10
Dry materials farms	4	2	1	1
tons	15	12	1	2
Liquid or gas materials farms	-	-	-	-
tons	-	-	-	-
Barley for grain farms	-	-	-	-
acres	-	-	-	-
bushels	-	-	-	-
Irrigated farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used farms	-	-	-	-
acres	-	-	-	-
Dry materials farms	-	-	-	-
tons	-	-	-	-
Liquid or gas materials farms	-	-	-	-
tons	-	-	-	-
Rye for grain farms	19	8	11	-
acres	435	148	287	-
bushels	9 422	3 680	5 742	-
Irrigated farms	1	-	1	-
acres	10	-	10	-
Commercial fertilizer used farms	7	4	3	-
acres	245	118	127	-
Dry materials farms	7	4	3	-
tons	47	12	35	-
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	24	18	3	1	-	2
acres	349	264	74	5	-	6
Commercial fertilizer used farms	15	12	1	-	-	2
acres	107	97	4	-	-	6
Dry materials farms	15	12	1	-	-	2
tons	35	32	1	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Sorghums for grain or seed farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums for silage farms	16	10	3	1	-	2
acres	214	129	74	5	-	6
tons, green weight	1 725	1 350	255	60	-	60
Irrigated farms	1	1	-	-	-	-
acres	10	10	-	-	-	-
Sorghums cut for dry forage or hay farms	5	5	-	-	-	-
acres	115	115	-	-	-	-
tons, dry weight	300	300	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums hogged or grazed farms	4	4	-	-	-	-
acres	20	20	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat farms	5	5	-	-	-	-
acres	68	68	-	-	-	-
bushels	2 360	2 360	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	3	3	-	-	-	-
acres	33	33	-	-	-	-
Dry materials farms	3	3	-	-	-	-
tons	8	8	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Winter wheat farms	5	5	-	-	-	-
acres	68	68	-	-	-	-
bushels	2 360	2 360	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	3	3	-	-	-	-
acres	33	33	-	-	-	-
Dry materials farms	3	3	-	-	-	-
tons	8	8	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Oats for grain farms	14	13	1	-	-	-
acres	171	166	5	-	-	-
bushels	9 635	9 460	175	-	-	-
Irrigated farms	1	1	-	-	-	-
acres	8	8	-	-	-	-
Commercial fertilizer used farms	4	4	-	-	-	-
acres	74	74	-	-	-	-
Dry materials farms	4	4	-	-	-	-
tons	15	15	-	-	-	-
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	19	13	2	4	-	-
acres	435	240	95	100	-	-
bushels	9 422	5 647	1 891	1 884	-	-
Irrigated farms	1	-	-	1	-	-
acres	10	-	-	10	-	-
Commercial fertilizer used farms	7	5	1	1	-	-
acres	245	123	87	35	-	-
Dry materials farms	7	5	1	-	-	-
tons	47	13	30	4	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Soybeans for beans farms	-	-	-	-
acres	-	-	-	-
bushels	-	-	-	-
Irrigated farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used . . . farms	-	-	-	-
acres	-	-	-	-
Dry materials farms	-	-	-	-
tons	-	-	-	-
Liquid or gas materials . . . farms	-	-	-	-
tons	-	-	-	-
Peanuts for nuts farms	-	-	-	-
acres	-	-	-	-
pounds	-	-	-	-
Irrigated farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used . . . farms	-	-	-	-
acres	-	-	-	-
Dry materials farms	-	-	-	-
tons	-	-	-	-
Liquid or gas materials . . . farms	-	-	-	-
tons	-	-	-	-
Cotton farms	-	-	-	-
acres	-	-	-	-
bales	-	-	-	-
Irrigated farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used . . . farms	-	-	-	-
acres	-	-	-	-
Dry materials farms	-	-	-	-
tons	-	-	-	-
Liquid or gas materials . . . farms	-	-	-	-
tons	-	-	-	-
Irish potatoes farms	141	63	72	6
acres	4 431	739	3 619	73
hundredweight	1 006 819	161 448	828 211	17 160
Irrigated farms	28	6	19	3
acres	2 647	360	2 232	55
Commercial fertilizer used ¹ . . farms	119	50	64	5
acres	4 415	728	3 615	72
Dry materials farms	117	50	62	5
tons	4 571	840	3 639	92
Liquid or gas materials . . . farms	4	-	4	-
tons	467	-	467	-
Tobacco farms	109	51	46	12
acres	5 406	503	4 329	574
pounds	7 021 202	745 616	5 617 785	657 801
Irrigated farms	24	3	15	6
acres	2 543	120	2 210	213
Commercial fertilizer used . . . farms	109	51	46	12
acres	5 405	503	4 328	574
Dry materials farms	109	51	46	12
tons	9 994	812	8 291	891
Liquid or gas materials . . . farms	6	4	2	-
tons	6	3	3	-
Hay crops				
Alfalfa and alfalfa mixtures for hay or dehydrating . . . farms	678	232	382	64
acres	20 163	6 115	11 727	2 321
tons, dry	55 418	16 000	33 545	5 873
Irrigated farms	2	1	1	-
acres	54	50	4	-
Clover, timothy, and mixtures of clover and grasses for hay . . . farms	1 115	430	579	106
acres	41 163	11 866	25 590	3 707
tons, dry	83 771	23 110	52 702	7 959
Irrigated farms	2	-	2	-
acres	115	-	115	-
Small grain hay farms	46	20	21	5
acres	528	238	254	36
tons, dry	901	413	401	87
Irrigated farms	-	-	-	-
acres	-	-	-	-
Other hay farms	223	91	108	24
acres	4 633	1 487	2 722	424
tons, dry	6 540	1 961	3 899	680
Irrigated farms	-	-	-	-
acres	-	-	-	-
Grass silage farms	148	32	105	11
acres	4 685	782	3 523	380
tons, green	29 360	5 495	22 021	1 844
Irrigated farms	-	-	-	-
acres	-	-	-	-
Hay crops cut and fed green . . . farms	109	24	68	17
acres	2 159	771	1 237	151
tons, green	13 031	3 281	8 957	793
Irrigated farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used on hay crops farms	619	180	367	72
acres	26 688	6 080	18 033	2 575
Dry materials farms	605	176	359	70
tons	5 146	1 182	3 521	443
Liquid or gas materials . . . farms	26	4	16	6
tons	266	33	188	45

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		Other
				10 or fewer shareholders	More than 10 shareholders	
Soybeans for beans farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	141	106	24	8	-	3
acres	4 431	2 567	624	1 235	-	5
hundredweight	1 006 819	544 574	135 557	325 868	-	820
Irrigated farms	28	14	8	6	-	-
acres	2 647	1 269	145	1 233	-	-
Commercial fertilizer used ¹ farms	119	89	21	8	-	1
acres	4 415	2 555	621	1 235	-	4
Dry materials farms	117	87	21	8	-	1
tons	4 572	2 318	724	1 528	-	2
Liquid or gas materials farms	4	3	1	-	-	-
tons	467	465	2	-	-	-
Tobacco farms	109	88	8	10	3	-
acres	5 406	1 349	377	918	2 762	-
pounds	7 021 202	1 899 934	443 149	1 305 561	3 372 558	-
Irrigated farms	24	11	2	9	2	-
acres	2 544	315	18	652	1 559	-
Commercial fertilizer used farms	109	88	8	10	3	-
acres	5 406	1 349	377	918	2 762	-
Dry materials farms	109	88	8	10	3	-
tons	9 993	2 271	506	1 715	5 501	-
Liquid or gas materials farms	6	6	-	-	-	-
tons	6	6	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms	678	547	110	16	-	5
acres	20 163	15 365	4 053	626	-	119
tons, dry	55 418	41 248	11 870	1 830	-	470
Irrigated farms	2	1	-	1	-	-
acres	54	4	-	50	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay farms	1 115	954	127	25	-	9
acres	41 163	33 711	6 153	1 168	-	131
tons, dry	83 771	67 552	13 540	2 253	-	426
Irrigated farms	2	1	-	1	-	-
acres	115	35	-	80	-	-
Small grain hay farms	46	41	5	-	-	-
acres	528	448	80	-	-	-
tons, dry	901	768	133	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay farms	223	191	28	2	-	2
acres	4 633	3 812	674	115	-	32
tons, dry	6 540	5 171	1 147	170	-	52
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Grass silage farms	148	108	33	6	-	1
acres	4 685	3 456	1 007	210	-	12
tons, green	29 360	21 185	6 995	1 125	-	55
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	109	87	17	5	-	-
acres	2 159	1 627	312	220	-	-
tons, green	13 031	8 273	2 708	2 050	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms	619	504	95	17	-	3
acres	26 688	20 175	5 110	1 264	-	139
Dry materials farms	605	498	90	14	-	3
tons	5 146	3 851	1 021	232	-	42
Liquid or gas materials farms	26	16	7	3	-	-
tons	266	138	51	77	-	-

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

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Field seeds:						
Red clover seed farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	1	-	1	-	-	-
acres	10	-	10	-	-	-
pounds	700	-	700	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms	1	-	1	-	-	-
acres	15	-	15	-	-	-
Dry materials farms	1	-	1	-	-	-
tons	4	-	4	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Vegetables:						
Total, all vegetables farms	436	370	54	7	1	4
acres	7 332	5 120	2 061	81	13	57
Irrigated farms	88	69	15	1	-	3
acres	1 576	938	590	14	-	34
Commercial fertilizer used farms	409	345	52	7	1	4
acres	7 061	4 884	2 026	81	13	57
Dry materials farms	408	344	52	7	1	4
tons	3 861	2 472	1 338	30	7	14
Liquid or gas materials farms	18	14	4	-	-	-
tons	137	106	31	-	-	-
Tomatoes farms	289	253	33	2	-	1
acres	656	490	164	1	-	1
Irrigated farms	62	50	10	1	-	1
acres	177	137	38	1	-	1
Sweet corn farms	321	269	41	6	1	4
acres	3 998	2 818	1 064	51	12	53
Irrigated farms	37	28	5	1	-	3
acres	510	252	226	2	-	30
Cucumbers and pickles farms	167	145	21	1	-	-
acres	185	158	27	(2)	-	-
Irrigated farms	34	27	7	-	-	-
acres	71	62	9	-	-	-
Watermelons farms	28	22	6	-	-	-
acres	21	17	4	-	-	-
Irrigated farms	3	2	1	-	-	-
acres	2	1	1	-	-	-
Snap beans, bush and pole farms	151	126	22	2	-	1
acres	231	177	34	20	-	(2)
Irrigated farms	34	26	6	1	-	1
acres	86	59	15	12	-	(2)
Berries:						
Strawberries farms	131	115	13	2	-	1
acres	201	166	23	10	-	2
pounds	716 464	584 503	60 461	66 000	-	5 500
Irrigated farms	35	26	6	2	-	1
acres	74	51	13	8	-	2
Commercial fertilizer used on berries farms	78	65	12	-	-	1
acres	167	118	47	-	-	2
Dry materials farms	78	65	12	-	-	1
tons	98	79	18	-	-	1
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)						
. farms	191	154	30	5	1	1
acres	6 519	4 440	1 211	476	390	2
Irrigated farms	6	5	-	-	1	-
acres	78	58	-	-	20	-
Commercial fertilizer used farms	164	133	26	4	1	-
acres	6 010	4 096	1 186	338	390	-
Dry materials farms	164	133	26	4	1	-
tons	1 072	750	266	38	18	-
Liquid or gas materials farms	2	2	-	-	-	-
tons	18	18	-	-	-	-
Apples						
. farms	175	140	28	5	1	1
acres	5 335	3 609	1 024	425	275	2
Trees not of bearing age number	39 302	21 585	13 117	3 200	1 400	-
Trees of bearing age number	178 111	121 324	32 207	16 740	7 800	40
pounds	44 453 589	29 570 060	9 102 347	3 619 182	2 150 000	12 000
Peaches farms	116	93	19	3	1	-
acres	652	477	77	33	65	-
Trees not of bearing age number	9 795	6 857	2 020	18	900	-
Trees of bearing age number	44 536	35 192	4 372	1 772	3 200	-
pounds	3 743 512	2 760 980	573 532	184 000	225 000	-
Peaches, clingstone farms	18	13	3	2	-	-
acres	62	51	5	6	-	-
Trees not of bearing age number	424	406	-	18	-	-
Trees of bearing age number	6 534	5 702	560	272	-	-
pounds	677 112	624 300	20 312	32 500	-	-
Peaches, freestone farms	105	86	16	2	1	-
acres	588	425	71	27	65	-
Trees not of bearing age number	9 371	6 451	2 020	-	900	-
Trees of bearing age number	38 002	29 490	3 812	1 500	3 200	-
pounds	3 066 400	2 136 680	553 220	151 500	225 000	-

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	106	73	26	7
acres	463	290	84	89
Trees not of bearing age number	10 139	7 462	1 063	1 614
Trees of bearing age number	27 643	17 012	6 303	4 328
pounds	2 915 844	1 486 549	822 675	606 620
Pears, Bartlett farms	74	51	19	4
acres	166	111	25	30
Trees not of bearing age number	4 398	2 842	92	1 464
Trees of bearing age number	9 312	6 777	2 157	3 378
pounds	946 971	633 282	267 141	46 548
Pears, other than Bartlett farms	90	61	23	6
acres	297	179	59	59
Trees not of bearing age number	5 741	4 620	971	150
Trees of bearing age number	18 331	10 235	4 146	3 950
pounds	1 968 873	853 267	555 534	560 072
Cherries farms	8	6	1	1
acres	4	3	1	(2)
Trees not of bearing age number	131	26	100	5
Trees of bearing age number	90	90	-	-
pounds	16 690	16 690	-	-
Cherries, tart farms	4	3	-	1
acres	1	1	-	(2)
Trees not of bearing age number	31	26	-	5
Trees of bearing age number	17	17	-	-
pounds	240	240	-	-
Cherries, sweet farms	4	3	1	-
acres	3	2	1	-
Trees not of bearing age number	100	-	100	-
Trees of bearing age number	73	73	-	-
pounds	16 450	16 450	-	-
Plums farms	34	23	8	3
acres	31	18	8	5
Trees not of bearing age number	807	639	128	40
Trees of bearing age number	1 794	1 034	460	300
pounds, fresh	109 375	65 575	39 800	4 000
Prunes farms	5	3	2	-
acres	7	6	1	-
Trees not of bearing age number	45	30	15	-
Trees of bearing age number	446	400	46	-
pounds, fresh	47 800	46 300	1 500	-
Grapes, total farms	7	4	1	2
acres	2	1	1	(2)
Vines not of bearing age number	115	30	78	7
Vines of bearing age number	851	234	552	65
pounds	2 410	300	2 000	110

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..	106	84	17	3	1	1
acres..	463	303	106	16	38	(2)
Trees not of bearing age...number..	10 139	4 588	4 501	100	950	-
Trees of bearing age...number..	27 643	20 701	3 881	1 003	2 050	8
pounds..	2 915 844	1 986 722	606 622	82 300	240 000	200
Pears, Bartlett.....farms..	74	58	12	3	1	-
acres..	166	108	39	11	8	-
Trees not of bearing age...number..	4 398	2 298	2 100	-	-	-
Trees of bearing age...number..	9 312	6 287	1 625	600	800	-
pounds..	946 971	520 513	248 458	53 000	125 000	-
Pears, other than Bartlett.....farms..	90	72	14	2	1	1
acres..	296	194	67	5	30	(2)
Trees not of bearing age...number..	5 741	2 290	2 401	100	950	-
Trees of bearing age...number..	18 331	14 414	2 256	403	1 250	8
pounds..	1 968 873	1 466 209	358 164	29 300	115 000	200
Cherries.....farms..	8	8	-	-	-	-
acres..	4	4	-	-	-	-
Trees not of bearing age...number..	131	131	-	-	-	-
Trees of bearing age...number..	90	90	-	-	-	-
pounds..	16 690	16 690	-	-	-	-
Cherries, tart.....farms..	4	4	-	-	-	-
acres..	1	1	-	-	-	-
Trees not of bearing age...number..	31	31	-	-	-	-
Trees of bearing age...number..	17	17	-	-	-	-
pounds..	240	240	-	-	-	-
Cherries, sweet.....farms..	4	4	-	-	-	-
acres..	3	3	-	-	-	-
Trees not of bearing age...number..	100	100	-	-	-	-
Trees of bearing age...number..	73	73	-	-	-	-
pounds..	16 450	16 450	-	-	-	-
Plums.....farms..	34	26	5	1	1	1
acres..	30	22	4	1	3	(2)
Trees not of bearing age...number..	807	312	295	-	200	-
Trees of bearing age...number..	1 794	1 515	99	20	150	10
pounds, fresh..	109 375	86 375	11 850	2 000	9 000	150
Prunes.....farms..	5	3	1	-	1	-
acres..	7	3	1	-	3	-
Trees not of bearing age...number..	45	15	30	-	-	-
Trees of bearing age...number..	446	136	60	-	250	-
pounds, fresh..	47 800	29 500	2 300	-	16 000	-
Grapes, total.....farms..	7	7	-	-	-	-
acres..	2	2	-	-	-	-
Vines not of bearing age...number..	115	115	-	-	-	-
Vines of bearing age...number..	851	851	-	-	-	-
pounds..	2 410	2 410	-	-	-	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms and Land in Farms							
Class 1-5 farms number	2 903	47	193	544	856	803	460
percent	100.0	1.6	6.6	18.7	29.5	27.7	15.8
Land in farms acres	423 680	6 348	23 343	84 911	131 085	109 442	68 551
Average size of farm acres	145.9	135.0	120.9	156.0	153.1	136.2	149.0
Value of land and buildings dollars	408 635 849	5 609 268	26 814 239	79 532 652	129 614 564	110 281 078	56 784 048
Average per farm dollars	140 763	119 346	138 933	146 199	151 418	137 336	123 443
Average per acre dollars	964.49	883.62	1 148.70	936.65	988.78	1 007.66	828.34
Number of farms by value of farm:							
\$1 to \$9,999	132	2	16	18	34	31	31
\$10,000 to \$19,999	233	6	14	46	58	67	42
\$20,000 to \$39,999	506	5	27	82	167	144	81
\$40,000 to \$69,999	498	4	36	67	155	148	88
\$70,000 to \$99,999	357	6	22	63	105	101	60
\$100,000 to \$149,999	372	7	26	92	105	92	50
\$150,000 to \$199,999	261	7	15	47	71	83	38
\$200,000 to \$499,999	423	10	28	110	125	98	52
\$500,000 and over	121	-	9	19	36	39	18
Owned and rented lands by farm operator							
Land owned farms	2 649	171	138	469	805	774	446
acres	312 674	1 711	11 629	56 322	97 626	86 511	58 875
Land rented or leased from others farms	1 269	36	116	314	362	292	149
acres	120 410	4 637	12 210	30 108	36 139	25 744	11 572
Land rented or leased to others farms	217	-	7	37	67	52	54
acres	9 404	-	496	1 519	2 680	2 813	1 896
Land in Farms According to Use							
Total cropland farms	2 510	46	153	470	720	710	411
acres	216 567	3 884	12 851	45 270	65 041	55 806	33 715
Harvested cropland farms	2 332	46	144	444	664	657	377
acres	147 250	2 568	8 960	31 970	44 668	38 737	20 347
Number of farms by acres harvested:							
1 to 49 acres	1 313	20	76	211	362	395	249
50 to 99 acres	571	20	36	121	165	154	75
100 to 199 acres	328	6	28	86	97	72	39
200 to 499 acres	108	-	4	23	35	34	12
500 to 999 acres	9	-	-	3	3	1	2
1,000 acres and over	3	-	-	-	2	1	-
1,000 to 1,999 acres	3	-	-	-	2	1	-
2,000 acres and over	-	-	-	-	-	-	-
Cropland used only for pasture or grazing farms	1 210	24	71	226	385	298	206
acres	52 911	1 100	3 310	9 775	15 235	12 760	10 731
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	162	3	8	39	42	47	23
acres	5 320	164	263	1 139	2 492	865	397
Cropland on which all crops failed farms	37	2	2	12	10	8	3
acres	422	6	15	96	97	39	169
Cropland in cultivated summer fallow farms	91	1	3	15	23	35	14
acres	2 008	10	13	376	425	515	669
Cropland idle farms	388	4	17	84	93	117	73
acres	8 656	36	290	1 914	2 124	2 890	1 402
Total woodland farms	1 804	29	103	346	537	499	290
acres	129 991	1 634	7 678	23 609	42 015	32 445	22 610
Woodland pastured farms	791	18	48	161	241	200	123
acres	40 404	640	2 378	7 379	13 165	9 667	7 175
Woodland not pastured farms	1 357	20	71	253	420	376	217
acres	89 587	994	5 300	16 230	28 850	22 778	15 435
Pastureland and rangeland (other than cropland and woodland pasture) farms	828	17	43	161	260	209	138
acres	39 961	578	1 499	8 656	11 828	10 877	6 523
Improved pastureland and rangeland farms	432	2	23	96	137	111	63
acres	17 590	14	713	3 064	5 829	4 937	3 033
Pastureland and rangeland not improved farms	545	15	28	103	166	138	95
acres	22 371	564	786	5 592	5 999	5 940	3 490
All other land (see text) farms	2 009	17	113	368	629	569	313
acres	37 161	252	1 315	7 376	12 201	10 314	5 703
Total pastureland (all types) farms	1 824	34	104	352	557	476	301
acres	133 276	2 318	7 187	25 810	40 228	33 304	24 429
Irrigated land farms	229	1	16	52	54	73	33
acres	8 891	9	322	1 824	3 277	2 533	926
Cropland harvested farms	225	1	16	52	54	71	31
acres	8 816	9	322	1 820	3 277	2 468	920
Artificial drainage farms	297	5	26	67	94	70	35
acres	6 486	39	435	1 606	2 009	1 709	688
Conservation practices:							
Grain or row crops farmed on the contour farms	45	1	2	12	18	9	3
acres	852	3	24	222	378	185	40
Stripcropping systems to control erosion farms	44	-	3	10	16	11	4
acres	1 198	-	76	199	554	239	130
Cropland and pastureland having terraces farms	17	-	2	5	2	4	4
acres	515	-	2	184	75	156	98

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 . . .	673	2	42	111	220	206	92
dollars . . .	37 895 521	(0)	(0)	7 906 693	14 582 783	9 327 073	1 956 221
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	83	1	5	14	16	35	12
\$2,500 to \$4,999	56	-	2	10	8	19	17
\$5,000 to \$9,999	81	-	1	10	25	20	25
\$10,000 to \$19,999	90	-	-	13	35	27	15
\$20,000 to \$39,999	132	-	15	28	43	36	10
\$40,000 and over	231	1	19	36	93	69	13
Dairy products sold farms . . .	1 139	29	81	251	335	277	166
dollars . . .	39 181 739	(0)	(0)	9 244 776	11 968 463	9 581 920	4 818 149
Number of farms by value of dairy products sold:							
\$1 to \$2,499	14	-	-	3	2	5	4
\$2,500 to \$4,999	18	-	-	2	8	6	2
\$5,000 to \$9,999	98	2	6	11	30	24	25
\$10,000 to \$19,999	283	15	12	55	66	76	59
\$20,000 to \$39,999	435	9	38	114	128	99	47
\$40,000 and over	291	3	25	66	101	67	29
Dairy cattle and calves sold farms . . .	1 147	31	80	249	328	282	177
dollars . . .	3 879 970	71 518	275 440	878 064	1 215 976	951 322	487 650
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	687	21	47	143	186	171	119
\$2,500 to \$4,999	249	7	15	63	79	52	33
\$5,000 to \$9,999	148	3	12	25	50	41	17
\$10,000 to \$19,999	46	-	5	12	8	16	5
\$20,000 to \$39,999	16	-	1	6	4	2	3
\$40,000 and over	1	-	-	-	1	-	-
Other cattle and calves sold farms . . .	449	8	24	87	135	123	72
dollars . . .	2 338 804	21 189	74 081	575 998	840 698	582 200	244 638
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	276	5	16	58	80	72	45
\$2,500 to \$4,999	91	-	3	16	30	23	19
\$5,000 to \$9,999	41	3	3	7	14	12	2
\$10,000 to \$19,999	28	-	2	3	8	11	4
\$20,000 to \$39,999	7	-	-	1	1	3	2
\$40,000 and over	6	-	-	2	2	2	-
Hogs, sheep, and goats sold farms . . .	160	1	16	26	44	42	31
dollars . . .	405 439	1 153	82 012	25 019	135 275	101 309	60 671
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	130	1	9	25	35	33	27
\$2,500 to \$4,999	5	-	-	-	-	4	1
\$5,000 to \$9,999	10	-	4	-	4	2	-
\$10,000 to \$19,999	9	-	2	-	3	2	2
\$20,000 to \$39,999	6	-	1	1	2	1	1
\$40,000 and over	-	-	-	-	-	-	-
Other livestock and livestock products sold farms . . .	159	-	15	32	52	33	27
dollars . . .	1 063 774	-	180 093	222 306	293 025	281 014	87 336
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	108	-	9	21	33	27	18
\$2,500 to \$4,999	20	-	3	5	8	-	4
\$5,000 to \$9,999	9	-	1	3	1	2	2
\$10,000 to \$19,999	6	-	-	1	3	-	2
\$20,000 to \$39,999	9	-	-	9	7	1	1
\$40,000 and over	7	-	2	2	-	3	-
Nursery and greenhouse products sold farms . . .	380	5	23	76	88	132	56
dollars . . .	21 421 274	59 997	364 585	3 765 942	6 316 125	8 699 272	2 215 353
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	54	1	3	8	11	18	13
\$2,500 to \$4,999	82	1	6	17	22	26	10
\$5,000 to \$9,999	72	-	5	13	17	26	11
\$10,000 to \$19,999	51	1	2	4	13	23	8
\$20,000 to \$39,999	37	2	4	11	5	10	5
\$40,000 and over	84	-	3	23	20	29	9
Forest products sold farms . . .	179	3	10	36	48	48	34
dollars . . .	197 454	5 140	8 590	22 684	56 993	73 879	30 168
Number of farms by value of forest products sold:							
\$1 to \$2,499	153	2	9	35	38	39	30
\$2,500 to \$4,999	15	1	-	-	8	4	2
\$5,000 to \$9,999	9	-	1	-	2	4	2
\$10,000 to \$19,999	2	-	-	1	-	1	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 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
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other							
agricultural services farms	271	6	24	54	74	77	36
dollars	864 951	20 574	79 188	184 137	178 570	312 984	89 498
Number of farms with income of—							
\$1 to \$249	88	2	11	13	28	20	14
\$250 to \$499	39	-	2	7	10	14	6
\$500 to \$999	37	2	3	12	5	12	3
\$1,000 to \$4,999	60	-	4	13	17	20	6
\$5,000 to \$9,999	23	2	4	4	8	4	5
\$10,000 and over	24	-	4	5	6	7	2
Recreational services farms	39	-	1	11	9	11	7
dollars	197 292	-	56	45 833	67 960	61 593	21 850
Number of farms with income of—							
\$1 to \$249	12	-	1	3	1	4	3
\$250 to \$499	1	-	-	-	-	-	-
\$500 to \$999	2	-	-	2	-	-	-
\$1,000 to \$4,999	9	-	-	4	3	1	1
\$5,000 to \$9,999	7	-	-	-	1	3	3
\$10,000 and over	8	-	-	2	3	3	-
Government farm programs farms	617	9	48	139	174	172	75
dollars	284 052	1 226	15 295	76 249	80 905	79 243	31 134
Number of farms with income of—							
\$1 to \$249	321	9	20	68	94	94	36
\$250 to \$499	130	-	17	32	31	33	17
\$500 to \$999	99	-	10	21	25	30	13
\$1,000 to \$4,999	64	-	1	16	24	14	9
\$5,000 to \$9,999	3	-	-	2	-	1	-
\$10,000 and over	-	-	-	-	-	-	-
Farm Production Expenses							
Farm production expenses, total farms	2 903	47	193	544	856	803	460
dollars	122 358 851	759 178	7 361 753	22 395 493	46 896 318	33 721 467	11 224 642
Number of farms with expenditures of—							
\$1 to \$999	30	1	4	1	7	11	6
\$1,000 to \$2,499	148	4	5	24	34	40	41
\$2,500 to \$4,999	350	6	16	49	87	102	90
\$5,000 to \$9,999	544	7	35	85	140	162	115
\$10,000 to \$14,999	378	10	15	60	117	113	63
\$15,000 to \$19,999	246	4	23	56	68	67	28
\$20,000 to \$29,999	365	10	29	86	125	82	33
\$30,000 to \$39,999	205	1	17	49	66	52	20
\$40,000 to \$49,999	146	3	15	22	54	36	16
\$50,000 and over	491	1	34	112	158	138	48
Items Purchased							
Livestock and poultry farms	1 491	35	111	277	459	389	220
dollars	9 731 781	113 942	641 632	2 195 029	3 607 729	2 456 137	717 312
Number of farms with expenditures of—							
\$1 to \$499	251	10	19	39	60	63	60
\$500 to \$999	148	2	4	31	40	36	35
\$1,000 to \$4,999	631	17	48	117	197	162	90
\$5,000 to \$9,999	215	3	21	44	76	54	17
\$10,000 to \$14,999	94	2	7	19	27	31	8
\$15,000 to \$19,999	52	-	3	5	23	16	5
\$20,000 to \$29,999	49	1	7	5	18	15	3
\$30,000 to \$39,999	19	-	2	4	7	5	1
\$40,000 to \$49,999	10	-	-	5	3	2	-
\$50,000 and over	22	-	-	8	8	5	1
Feed for livestock and poultry farms	2 096	37	141	402	642	550	324
dollars	32 588 328	229 871	2 772 633	7 042 196	11 320 186	8 456 490	2 766 952
Number of farms with expenditures of—							
\$1 to \$499	146	5	5	28	40	47	21
\$500 to \$999	101	3	5	17	27	19	30
\$1,000 to \$4,999	514	8	26	77	131	149	123
\$5,000 to \$9,999	538	15	33	116	146	138	90
\$10,000 to \$14,999	262	3	29	52	105	55	18
\$15,000 to \$19,999	131	3	15	24	54	28	7
\$20,000 to \$29,999	166	-	9	41	51	46	19
\$30,000 to \$39,999	75	-	8	15	25	21	6
\$40,000 to \$49,999	56	-	4	11	19	18	4
\$50,000 and over	107	-	7	21	44	29	6
Commercially mixed formula							
feeds farms	2 017	36	139	390	617	522	313
tons	409 891	2 537	34 511	90 533	142 015	107 547	32 748
dollars	30 826 078	206 384	2 649 608	6 625 219	10 733 703	8 131 057	2 480 107
Number of farms that purchased—							
1 to 49 tons	626	12	35	98	161	171	149
50 to 99 tons	427	13	19	89	123	111	72
100 to 199 tons	472	10	46	102	155	100	59
200 to 499 tons	323	1	25	69	111	95	22
500 to 799 tons	86	-	10	14	36	20	6
800 to 999 tons	24	-	1	4	8	8	3
1,000 tons and over	59	-	3	14	23	17	2
Number of farms with expenditures of—							
\$1 to \$499	143	5	7	30	42	34	25
\$500 to \$999	91	4	8	13	22	18	26
\$1,000 to \$4,999	503	9	23	82	123	151	115
\$5,000 to \$9,999	533	13	31	111	154	133	91
\$10,000 to \$14,999	253	3	32	54	98	47	19
\$15,000 to \$19,999	119	2	11	21	51	29	5
\$20,000 to \$29,999	148	-	8	34	45	43	18
\$30,000 and over	227	-	19	45	82	67	14

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..	220	2	14	52	73	50	29
tons..	6 168	25	261	1 730	2 149	1 455	548
dollars..	441 276	2 200	19 696	127 585	144 204	97 960	49 631
Number of farms that purchased—							
1 to 49 tons	193	2	12	45	65	43	26
50 to 99 tons	12	-	2	3	3	3	1
100 to 199 tons	10	-	-	2	4	2	2
200 to 499 tons	5	-	-	2	1	2	-
500 to 799 tons	-	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	75	1	5	17	18	21	13
\$500 to \$999	36	-	-	9	17	7	3
\$1,000 to \$1,999	45	-	6	7	15	10	7
\$2,000 to \$4,999	44	1	2	13	17	8	3
\$5,000 to \$9,999	9	-	1	3	4	-	1
\$10,000 and over	11	-	-	3	2	4	2
Whole grains farms..	124	2	7	23	41	33	18
tons..	7 677	223	148	2 357	2 871	858	1 220
dollars..	415 047	12 388	7 206	120 454	158 340	50 226	66 433
Number of farms that purchased—							
1 to 49 tons	92	-	5	13	31	29	14
50 to 99 tons	10	1	2	4	2	1	-
100 to 199 tons	11	1	-	4	3	2	1
200 to 499 tons	9	-	-	1	4	1	3
500 to 799 tons	-	-	-	-	-	-	-
800 to 999 tons	1	-	-	-	1	-	-
1,000 tons and over	1	-	-	1	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	48	-	5	11	10	18	4
\$500 to \$999	12	-	-	-	5	3	4
\$1,000 to \$1,999	19	-	1	-	8	4	6
\$2,000 to \$4,999	23	1	1	6	10	5	-
\$5,000 to \$9,999	11	1	-	4	3	2	1
\$10,000 and over	11	-	-	2	5	1	3
Hay, green chop, and silage farms..	512	9	50	106	163	109	75
tons..	50 957	474	4 442	7 612	15 733	7 720	14 976
dollars..	905 927	8 899	96 123	168 938	283 939	177 247	170 781
Number of farms that purchased—							
1 to 49 tons	340	7	35	67	106	67	58
50 to 99 tons	78	1	8	18	26	18	7
100 to 199 tons	51	-	4	14	16	14	3
200 to 499 tons	31	1	1	4	10	9	6
500 to 999 tons	6	-	1	2	2	1	-
1,000 tons and over	6	-	1	1	3	-	1
Number of farms with expenditures of—							
\$1 to \$499	172	3	14	27	49	36	43
\$500 to \$999	111	3	11	30	31	21	15
\$1,000 to \$1,999	97	2	14	20	33	20	8
\$2,000 to \$4,999	94	1	8	19	40	24	2
\$5,000 to \$9,999	32	-	2	9	8	7	6
\$10,000 and over	6	-	1	1	2	1	1
Seeds, bulbs, plants, and trees farms..	1 789	36	120	377	505	499	252
dollars..	3 165 262	16 396	73 096	558 408	843 716	1 405 667	267 979
Number of farms with expenditures of—							
\$1 to \$499	1 291	31	84	257	378	349	192
\$500 to \$999	226	2	26	50	60	63	25
\$1,000 to \$4,999	170	2	8	39	44	52	25
\$5,000 to \$9,999	39	1	-	10	8	15	5
\$10,000 and over	63	-	2	21	15	20	5
Commercial fertilizer purchased farms..	1 981	44	129	388	559	560	301
dollars..	3 830 752	39 108	170 800	779 018	1 412 842	1 043 213	385 771
Number of farms with expenditures of—							
\$1 to \$499	798	18	45	120	198	247	170
\$500 to \$999	400	12	27	91	99	117	54
\$1,000 to \$4,999	654	13	51	143	223	164	60
\$5,000 to \$9,999	79	1	6	21	25	18	8
\$10,000 to \$19,999	32	-	-	9	10	5	8
\$20,000 and over	18	-	-	4	4	9	1
Commercial fertilizer used farms..	1 810	38	113	370	520	508	261
acres fertilized..	113 554	1 443	6 414	26 428	36 139	29 878	13 252
dry materials, tons..	43 982	406	2 031	8 909	16 654	11 858	4 124
liquid or gas materials, tons..	2 183	54	97	579	596	566	291
Number of farms by tons of dry material used:							
1 to 49 tons	1 618	37	105	317	458	453	248
50 to 99 tons	127	-	6	29	41	40	11
100 to 199 tons	38	-	2	10	12	8	6
200 to 499 tons	16	-	-	5	3	6	2
500 to 999 tons	3	-	-	-	1	2	-
1,000 tons and over	2	-	-	-	2	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	127	2	8	28	33	38	18
10 to 49 tons	45	2	4	11	17	10	1
50 to 99 tons	3	-	-	-	1	1	1
100 to 199 tons	4	-	-	2	1	-	1
200 to 499 tons	1	-	-	-	-	1	-
500 tons and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Lime farms	755	15	60	173	219	196	92
tons	30 574	384	1 700	8 216	9 100	7 868	3 306
dollars	288 234	3 856	13 918	62 151	84 931	72 830	30 548
Number of farms that used—							
1 to 49 tons	600	12	47	135	181	156	69
50 to 99 tons	88	3	11	17	23	20	14
100 to 199 tons	43	-	2	13	9	11	8
200 to 499 tons	20	-	-	6	4	9	1
500 to 999 tons	3	-	-	2	1	-	-
1,000 tons and over	1	-	-	-	1	-	-
Number of farms with expenditures of—							
\$1 to \$499	613	12	53	135	181	158	74
\$500 to \$999	85	3	7	20	25	19	11
\$1,000 to \$4,999	53	-	-	16	11	19	7
\$5,000 to \$9,999	2	-	-	1	1	-	-
\$10,000 and over	2	-	-	1	1	-	-
Other agricultural chemicals (see text) farms	1 649	30	104	348	507	453	207
dollars	1 402 844	9 074	60 902	351 686	392 452	449 817	138 913
Number of farms with expenditures of—							
\$1 to \$499	1 202	26	77	241	377	319	162
\$500 to \$999	201	3	11	38	68	58	23
\$1,000 to \$4,999	186	1	15	54	46	59	11
\$5,000 to \$9,999	37	-	1	9	10	8	9
\$10,000 to \$14,999	11	-	-	4	2	3	2
\$15,000 to \$19,999	5	-	-	-	3	2	-
\$20,000 and over	7	-	-	2	1	4	-
Gasoline and other petroleum fuel and oil for the farm business farms	2 898	47	193	544	856	801	457
dollars	4 105 469	32 019	219 259	751 891	1 598 587	1 093 594	410 119
Number of farms with expenditures of—							
\$1 to \$499	1 151	24	62	174	311	322	258
\$500 to \$999	878	13	61	171	279	241	113
\$1,000 to \$4,999	769	10	65	177	237	206	74
\$5,000 to \$9,999	59	-	3	16	17	17	6
\$10,000 and over	41	-	2	6	12	15	6
Gasoline farms	2 863	47	188	538	847	792	451
dollars	2 177 706	26 365	137 205	445 707	737 558	579 644	251 227
Number of farms with expenditures of—							
\$1 to \$499	1 549	24	89	264	427	444	301
\$500 to \$999	749	16	55	142	237	209	90
\$1,000 to \$1,999	378	5	32	86	126	91	38
\$2,000 to \$4,999	158	2	11	42	47	38	18
\$5,000 and over	29	-	1	4	10	10	4
Diesel oil farms	643	10	40	151	202	167	73
dollars	196 822	1 654	15 159	49 432	58 759	58 097	13 721
Number of farms with expenditures of—							
\$1 to \$499	520	9	32	124	158	129	68
\$500 to \$999	83	1	5	19	31	25	2
\$1,000 to \$1,999	30	-	2	7	11	7	3
\$2,000 to \$4,999	9	-	1	-	2	6	-
\$5,000 and over	1	-	-	1	-	-	-
LP gas, butane, and propane farms	550	1	40	113	182	152	62
dollars	749 596	38	27 700	68 964	403 059	195 552	54 283
Number of farms with expenditures of—							
\$1 to \$99	149	1	7	24	42	50	25
\$100 to \$499	254	-	20	59	81	72	22
\$500 to \$999	78	-	6	17	34	15	6
\$1,000 to \$2,999	39	-	5	9	15	6	4
\$3,000 and over	30	-	2	4	10	9	5
Motor oil, grease, piped gas, kerosene, and fuel oil farms	2 893	47	193	544	855	799	455
dollars	981 345	3 962	39 195	187 788	399 211	260 301	90 888
Number of farms with expenditures of—							
\$1 to \$99	1 694	32	102	290	486	482	302
\$100 to \$499	915	14	77	183	280	238	123
\$500 to \$999	138	1	6	36	50	32	13
\$1,000 to \$2,999	91	-	5	19	25	29	13
\$3,000 and over	55	-	3	16	14	18	4
Hired farm labor farms	2 086	25	141	411	588	584	337
dollars	27 802 727	34 184	1 089 935	3 498 288	11 361 827	8 797 090	3 021 403
Number of farms with expenditures of—							
\$1 to \$499	470	8	30	94	111	137	90
\$500 to \$999	255	1	24	42	67	75	46
\$1,000 to \$4,999	735	16	59	145	208	190	117
\$5,000 to \$9,999	268	-	11	52	94	72	39
\$10,000 to \$14,999	114	-	5	21	40	41	7
\$15,000 to \$19,999	74	-	3	19	22	21	9
\$20,000 to \$29,999	52	-	6	11	10	15	10
\$30,000 to \$39,999	32	-	2	10	10	8	2
\$40,000 to \$49,999	19	-	-	4	6	5	4
\$50,000 and over	67	-	1	13	20	20	13
Workers by number of days worked:							
150 days or more farms	1 004	7	55	204	300	273	165
workers	7 254	7	268	833	3 397	2 129	620
Less than 150 days farms	1 688	21	122	348	459	478	260
workers	21 602	117	644	2 500	8 363	8 036	1 942

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Agricultural Chemicals							
Total farms	2 147	44	138	419	627	603	316
dollars	5 521 830	52 038	245 620	1 212 855	1 890 225	1 565 860	555 232
Commercial fertilizer farms	1 810	38	113	370	520	508	261
acres on which used	113 554	1 443	6 414	26 428	36 139	29 878	13 252
tons	46 183	460	2 128	9 488	17 267	12 425	4 415
dollars	3 830 752	39 108	170 800	779 018	1 412 842	1 043 213	385 771
Lime farms	755	15	60	173	219	196	92
acres on which used	24 850	392	1 247	6 287	6 659	7 441	2 824
tons	30 574	384	1 700	8 216	9 100	7 868	3 306
dollars	288 234	3 856	13 918	82 151	84 931	72 830	30 548
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	60	-	3	13	15	22	7
acres on which used	1 501	-	79	296	350	383	393
dollars	7 013	-	708	1 614	1 502	1 807	1 382
Insects on other crops farms	591	12	31	118	167	187	76
acres on which used	26 039	200	989	5 538	8 241	8 555	2 516
dollars	623 109	1 351	23 300	152 646	176 505	217 144	52 163
Nematodes in crops farms	45	1	2	9	14	13	6
acres on which used	941	1	3	127	239	259	312
dollars	52 153	150	160	5 335	15 562	19 576	11 370
Diseases in crops and orchards farms	233	1	17	46	74	71	24
acres on which used	8 208	20	319	2 172	2 172	2 934	591
dollars	291 114	500	11 304	78 930	80 527	91 610	28 243
Weeds or grass in crops farms	963	24	67	223	296	241	112
acres on which used	42 663	678	3 190	10 698	12 303	10 993	4 801
dollars	348 585	6 820	20 250	92 761	89 033	103 500	36 221
Weeds or brush in pasture farms	46	-	2	4	22	10	8
acres on which used	1 737	-	110	142	802	393	290
dollars	4 735	-	530	397	2 203	872	733
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	75	-	7	19	28	14	7
acres on which used	1 677	-	135	626	346	284	286
dollars	10 951	-	806	5 166	2 517	1 258	1 204
Insect control on livestock and poultry farms	587	9	40	130	193	150	65
dollars	48 759	241	3 162	11 532	18 052	10 894	4 878
Livestock							
Cattle and calves farms	1 495	36	105	307	445	370	232
number	100 012	1 996	7 207	22 195	29 840	24 706	14 068
Farms with—							
1 to 9	133	2	16	21	42	28	24
10 to 19	123	-	4	15	41	31	32
20 to 49	467	13	21	89	127	122	95
50 to 99	503	18	42	120	150	123	50
100 to 199	208	3	19	49	69	45	23
200 to 499	56	-	3	12	15	20	6
500 to 999	4	-	-	1	1	1	1
1,000 to 2,499	1	-	-	-	-	-	1
2,500 and over	-	-	-	-	-	-	-
Cows and heifers that had calved farms	1 347	31	89	284	397	339	207
number	60 603	1 069	4 328	13 716	18 488	14 501	8 501
Farms with—							
1 to 4	124	-	7	23	37	35	22
5 to 9	69	3	2	12	15	19	18
10 to 19	121	4	7	13	38	35	24
20 to 29	210	3	7	47	53	52	48
30 to 49	388	15	33	86	116	93	45
50 to 99	326	6	29	78	101	77	35
100 to 199	93	-	3	22	34	24	10
200 to 499	14	-	1	3	2	4	4
500 to 999	2	-	-	-	1	-	1
1,000 and over	-	-	-	-	-	-	-
Milk cows farms	1 192	31	83	251	347	298	182
number	55 940	1 038	4 031	12 960	17 019	13 340	7 552
Farms with—							
1 to 4	93	3	5	10	21	29	25
5 to 9	28	-	-	2	6	12	8
10 to 19	93	4	6	11	27	24	21
20 to 29	202	3	6	49	52	49	43
30 to 49	371	15	37	81	112	86	40
50 to 99	307	6	26	74	99	71	31
100 to 199	84	-	2	21	27	24	10
200 and over	14	-	1	3	3	3	4
Heifers and heifer calves farms	1 295	36	87	273	383	324	192
number	34 044	779	2 346	7 441	9 677	8 786	5 015
Bulls and steers, including calves farms	945	30	64	199	290	227	135
number	5 365	148	533	1 038	1 675	1 419	552
Milk sold to plants or dealers farms	1 119	28	81	244	332	268	166

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 . . .	37	-	6	5	14	10	2
number	1 480	-	341	183	278	468	210
Farms with—							
1 litter	3	-	1	1	-	1	-
2 to 4 litters	9	-	-	2	6	1	-
5 to 9 litters	2	-	-	1	-	1	-
10 to 19 litters	4	-	1	-	3	-	-
20 to 49 litters	12	-	2	-	3	6	1
50 to 99 litters	3	-	1	-	2	-	-
100 to 199 litters	3	-	1	1	-	-	1
200 litters and over	1	-	-	-	-	1	-
Sheep and lambs of all ages farms . . .	95	-	8	18	25	25	19
number	1 899	-	241	208	253	419	778
Farms with—							
1 to 24	73	-	7	13	24	20	9
25 to 99	19	-	-	5	1	5	8
100 to 299	3	-	1	-	-	-	2
300 to 999	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old farms . . .	52	-	6	9	12	14	11
number	336	-	25	40	55	90	126
Ewes 1 year old or older farms . . .	82	-	5	16	22	22	17
number	1 420	-	206	134	173	291	616
Rams and wethers 1 year old or older farms . . .	65	-	6	12	15	17	15
number	143	-	10	34	25	38	36
Sheep and lambs sold farms . . .	62	-	6	8	18	16	14
number	1 557	-	331	63	183	415	565
Horses and ponies farms . . .	422	1	40	104	133	80	64
number	2 948	1	234	550	1 019	646	498
Sold farms . . .	80	-	9	18	27	15	11
number	770	-	52	88	402	77	151
Horses farms . . .	331	1	28	79	103	67	53
number	2 277	1	166	403	868	462	377
Sold farms . . .	68	-	5	15	27	11	10
number	612	-	27	58	362	34	131
Ponies farms . . .	191	-	21	53	62	29	26
number	671	-	68	147	151	184	121
Sold farms . . .	27	-	6	8	5	6	2
number	158	-	25	30	40	43	20
Mules, burros, and donkeys farms . . .	19	-	5	4	3	3	4
number	103	-	7	7	62	9	18
Sold farms . . .	3	-	1	-	1	1	-
number	6	-	2	-	1	3	-
Any goats farms . . .	29	-	3	7	7	9	3
number	186	-	8	40	26	67	45
Sold farms . . .	14	-	1	2	2	8	1
number	100	-	2	23	19	50	6
Angora goats farms . . .	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Sold farms . . .	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Milk goats farms . . .	19	-	2	4	5	6	2
number	142	-	2	33	20	47	40
Sold farms . . .	8	-	-	2	2	3	1
number	78	-	-	23	18	31	6
Other goats farms . . .	19	-	3	4	4	5	3
number	44	-	6	7	6	20	5
Sold farms . . .	7	-	1	-	1	5	-
number	22	-	2	-	1	19	-
Hives of bees farms . . .	39	-	1	6	14	12	6
number	637	-	3	26	356	119	133
Honey sold farms . . .	25	-	-	2	11	8	4
pounds	25 035	-	-	306	18 891	3 255	2 583
Mink farms . . .	9	-	1	1	4	3	-
number	8 950	-	1 600	950	1 700	4 700	-
Mink and pelts sold farms . . .	14	-	2	1	6	3	2
number	36 724	-	(0)	(0)	7 030	16 714	1 600
Rabbits farms . . .	44	1	6	10	13	3	11
number	2 971	5	81	167	304	2 080	334
Rabbits and pelts sold farms . . .	22	-	2	5	5	3	7
number	8 274	-	103	978	199	4 950	2 044
Chinchillas farms . . .	8	-	3	4	1	-	-
number	518	-	78	360	80	-	-
Chinchillas and pelts sold farms . . .	9	-	3	5	1	-	-
number	922	-	142	620	160	-	-

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 . . .	602	2	41	92	187	191	89
number . . .	4 953 287	(0)	555 327	1 163 466	1 922 210	1 071 415	(0)
Farms with—							
1 to 99	116	1	11	15	36	31	22
100 to 399	63	-	3	11	8	27	14
400 to 1,599	95	-	2	12	25	27	29
1,600 to 3,199	50	-	1	6	14	21	8
3,200 to 9,999	123	-	9	15	38	52	9
10,000 to 19,999	94	1	10	17	41	20	5
20,000 to 49,999	45	-	4	10	19	10	2
50,000 to 99,999	11	-	-	4	4	3	-
100,000 and over	5	-	1	2	2	-	-
Number sold farms . . .	522	2	36	74	173	169	68
number . . .	5 433 685	5 256	547 213	1 016 597	2 230 209	1 483 875	150 535
Farms with—							
1 to 1,999 sold	192	1	6	20	48	69	48
2,000 to 3,999 sold	67	-	6	8	16	25	12
4,000 to 7,999 sold	86	1	4	12	33	31	5
8,000 to 15,999 sold	77	-	11	8	31	25	2
16,000 to 29,999 sold	55	-	5	16	25	9	-
30,000 to 59,999 sold	32	-	2	8	15	6	1
60,000 to 99,999 sold	7	-	1	2	1	3	-
100,000 and over sold	6	-	1	-	4	1	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	534	2	35	74	161	173	89
number . . .	3 737 795	(0)	(0)	871 540	1 441 008	894 389	(0)
Pullets not yet of laying age . . . farms . . .	103	-	9	29	38	24	3
number . . .	1 028 825	-	(0)	290 790	396 060	140 813	(0)
Other chickens farms . . .	50	-	5	6	18	17	4
number . . .	186 667	-	64 008	1 136	85 142	36 213	168
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	110	-	9	22	39	23	17
number . . .	4 475 015	-	780 300	962 400	1 513 040	891 800	327 475
Turkeys of all ages farms . . .	11	-	-	4	1	3	3
number . . .	4 536	-	-	3 086	150	800	500
Sold farms . . .	26	-	-	3	8	9	6
number . . .	105 193	-	-	11 080	39 200	51 663	3 250
Turkey hens kept for breeding . . . farms . . .	-	-	-	-	-	-	-
number . . .	-	-	-	-	-	-	-
Other turkeys farms . . .	11	-	-	4	1	3	3
number . . .	4 536	-	-	3 086	150	800	500
Ducks farms . . .	44	-	2	9	12	11	10
number . . .	879	-	6	131	89	60	593
Sold farms . . .	8	-	1	1	1	1	4
number . . .	652	-	15	60	2	15	560
Geese farms . . .	26	-	-	3	4	13	6
number . . .	236	-	-	48	47	79	62
Sold farms . . .	3	-	-	1	1	1	-
number . . .	322	-	-	310	2	10	-
Other poultry farms . . .	35	-	-	7	16	9	3
number . . .	12 962	-	-	2 293	5 048	5 256	365
Sold farms . . .	29	-	-	5	11	7	6
number . . .	93 511	-	-	19 311	36 316	29 236	8 648
Crops Harvested							
Field corn for all purposes farms . . .	1 040	34	72	237	320	237	140
acres . . .	43 847	931	3 091	11 515	13 266	10 297	4 747
Farms with—							
1 to 19 acres	396	18	24	73	108	97	76
20 to 49 acres	376	8	25	93	132	73	45
50 to 74 acres	120	8	11	21	39	31	10
75 to 99 acres	55	-	4	24	13	14	-
100 to 149 acres	53	-	7	14	19	7	6
150 to 199 acres	18	-	1	7	4	6	-
200 acres and over	22	-	-	5	5	9	3
Commercial fertilizer used farms . . .	852	28	65	206	258	185	110
acres . . .	38 386	835	2 771	10 479	11 413	8 620	4 268
Dry materials farms . . .	816	26	60	198	250	177	105
tons . . .	12 829	223	1 051	3 451	3 973	2 995	1 136
Liquid or gas materials farms . . .	81	4	8	16	25	21	7
tons . . .	865	54	90	121	250	231	119
Field corn for grain farms . . .	65	-	3	13	20	11	18
acres . . .	1 064	-	19	253	375	273	144
bushels . . .	84 556	-	1 700	23 568	25 152	22 786	11 350
Irrigated farms . . .	4	-	-	-	1	-	3
acres . . .	9	-	-	-	1	-	8
Field corn for silage farms . . .	999	34	72	231	310	228	124
acres . . .	42 367	929	3 055	11 208	12 762	9 866	4 547
tons, green weight . . .	753 392	14 034	59 001	204 581	225 702	172 393	77 681
Irrigated farms . . .	6	-	1	3	1	-	1
acres . . .	221	-	20	148	12	-	41
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	42	1	3	9	10	9	10
acres . . .	416	2	17	54	129	158	56
Irrigated farms . . .	-	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
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	141	-	2	19	36	55	29
acres	4 431	-	-	971	1 605	1 564	291
hundredweight	1 006 819	-	10	258 349	326 411	353 231	68 818
Irrigated farms	28	-	-	7	6	8	7
acres	2 647	-	-	685	884	813	265
Commercial fertilizer used ¹ farms	119	-	-	17	31	47	24
acres	4 415	-	-	971	1 598	1 559	287
Dry materials farms	117	-	-	16	31	46	24
tons	4 571	-	-	984	1 692	1 602	293
Liquid or gas materials farms	4	-	-	1	1	2	-
tons	467	-	-	150	100	217	-
Tobacco farms	109	3	2	12	42	29	21
acres	5 407	21	10	451	3 119	1 255	551
pounds	7 021 202	28 700	11 289	544 525	4 050 981	1 713 461	672 246
Irrigated farms	24	-	-	3	9	6	6
acres	2 544	-	-	65	1 752	466	261
Commercial fertilizer used farms	109	3	2	12	42	29	21
acres	5 406	21	10	451	3 118	1 255	551
Dry materials farms	109	3	2	12	42	29	21
tons	9 995	38	15	651	6 291	2 197	803
Liquid or gas materials farms	6	-	-	-	2	2	2
tons	6	-	-	-	3	2	1
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating farms	678	26	42	131	209	169	101
acres	20 163	791	1 549	3 369	6 550	4 790	3 114
tons, dry	55 418	1 544	4 206	9 822	17 546	14 063	8 237
Irrigated farms	2	-	-	-	-	1	1
acres	54	-	-	-	-	50	4
Clover, timothy, and mixtures of clover and grasses for hay farms	1 115	23	60	226	336	278	192
acres	41 163	662	2 473	8 103	12 632	10 610	6 683
tons, dry	83 771	1 069	4 950	17 069	25 379	20 833	14 471
Irrigated farms	2	-	-	-	1	-	1
acres	115	-	-	-	80	-	35
Small grain hay farms	46	-	5	7	6	12	16
acres	528	-	50	98	41	154	185
tons, dry	901	-	99	144	82	284	292
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Other hay farms	223	6	14	49	65	54	35
acres	4 633	104	302	1 029	1 063	1 192	943
tons, dry	6 540	134	296	1 796	1 496	1 514	1 304
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Grass silage farms	148	-	12	28	49	43	16
acres	4 685	-	475	835	1 903	1 124	348
tons, green	29 360	-	2 819	4 705	11 916	7 182	2 738
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Hay crops cut and fed green farms	109	2	6	26	34	14	27
acres	2 159	8	78	407	582	238	846
tons, green	13 031	87	730	3 480	3 914	1 164	3 656
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms	619	18	41	140	177	163	80
acres	26 688	450	1 739	5 923	9 185	6 537	2 854
Dry materials farms	605	18	39	135	174	161	78
tons	5 146	106	290	1 038	1 844	1 334	534
Liquid or gas materials farms	26	-	2	10	6	6	2
tons	266	-	6	67	78	41	74

¹The 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..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed farms..	1	-	-	-	1	-	-
acres..	10	-	-	-	10	-	-
pounds..	700	-	-	-	700	-	-
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds farms..	1	-	-	-	1	-	-
acres..	15	-	-	-	15	-	-
Dry materials farms..	1	-	-	-	1	-	-
tons..	4	-	-	-	4	-	-
Liquid or gas materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Vegetables.							
Total, all vegetables farms..	436	2	32	73	121	146	62
acres..	7 333	37	567	1 729	2 084	2 116	800
Irrigated farms..	88	-	10	10	23	33	12
acres..	1 577	-	237	349	463	478	50
Commercial fertilizer used farms..	409	2	28	69	116	138	56
acres..	7 063	22	560	1 700	1 981	2 048	752
Dry materials farms..	408	2	28	69	116	137	56
tons..	3 861	13	318	1 058	1 096	1 096	280
Liquid or gas materials farms..	18	-	-	8	4	6	-
tons..	137	-	-	98	21	18	-
Tomatoes farms..	289	2	20	42	86	91	48
acres..	656	4	79	115	215	189	54
Irrigated farms..	62	-	7	5	16	24	10
acres..	176	-	17	15	51	80	13
Sweet corn farms..	321	2	19	60	85	105	50
acres..	3 999	12	177	1 089	1 014	1 139	568
Irrigated farms..	37	-	6	5	10	13	3
acres..	510	-	29	141	172	159	9
Cucumbers and pickles farms..	167	1	10	29	48	54	25
acres..	185	3	19	28	69	52	14
Irrigated farms..	34	-	2	4	13	15	-
acres..	71	-	5	7	36	23	-
Watermelons farms..	28	-	1	3	8	10	6
acres..	22	-	1	1	15	4	1
Irrigated farms..	3	-	-	-	-	3	-
acres..	2	-	-	-	-	2	-
Snap beans, bush and pole farms..	151	1	8	20	39	56	27
acres..	232	3	19	33	77	58	42
Irrigated farms..	34	-	2	4	9	15	4
acres..	86	-	10	19	20	22	15
Berries:							
Strawberries farms..	131	2	7	22	33	43	24
acres..	200	9	20	37	53	50	31
pounds..	716 464	75 150	98 536	135 145	155 181	179 059	73 393
Irrigated farms..	35	1	2	4	6	12	10
acres..	74	9	11	17	12	11	14
Commercial fertilizer used on							
berries farms..	78	2	6	14	16	27	13
acres..	168	9	22	24	38	48	27
Dry materials farms..	78	2	6	14	16	27	13
tons..	99	5	8	13	23	31	19
Liquid or gas materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text)							
. farms..	191	1	13	36	46	67	28
acres..	6 519	1	341	1 796	1 658	1 756	967
Irrigated farms..	6	-	-	2	1	2	1
acres..	78	-	-	54	7	11	6
Commercial fertilizer used farms..	164	-	13	33	39	58	21
acres..	6 009	-	333	1 683	1 567	1 690	736
Dry materials farms..	164	-	13	33	39	58	21
tons..	1 072	-	76	319	177	330	170
Liquid or gas materials farms..	2	-	-	-	2	-	-
tons..	18	-	-	-	18	-	-
Apples							
. farms..	175	-	12	34	41	62	16
acres..	5 335	-	247	1 335	1 389	1 477	887
Trees not of bearing age number..	39 302	-	1 187	8 333	8 145	15 128	6 509
Trees of bearing age number..	178 111	-	7 088	41 493	50 881	46 367	32 282
pounds..	44 453 589	-	1 771 967	9 596 761	13 703 644	10 835 955	8 545 262
Peaches							
. farms..	116	1	10	20	30	39	16
acres..	651	(Z)	61	224	179	138	49
Trees not of bearing age number..	9 795	-	341	3 622	2 690	2 604	538
Trees of bearing age number..	44 536	10	3 484	16 742	12 125	8 202	3 973
pounds..	3 743 512	-	247 600	1 486 550	1 219 000	540 322	250 040
Peaches, clingstone farms..	18	-	1	3	4	7	3
acres..	63	-	5	22	24	7	5
Trees not of bearing age number..	424	-	-	400	-	6	18
Trees of bearing age number..	6 534	-	200	2 850	2 400	612	472
pounds..	677 112	-	25 000	504 000	115 000	20 612	12 500
Peaches, freestone							
. farms..	105	1	10	18	29	34	13
acres..	589	(Z)	56	202	155	132	44
Trees not of bearing age number..	9 371	-	341	3 222	2 690	2 598	520
Trees of bearing age number..	38 002	10	3 284	13 892	9 725	7 590	3 501
pounds..	3 066 400	-	222 600	982 550	1 104 000	519 710	237 540

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Pears farms	106	-	10	21	29	34	12
acres	463	-	27	211	80	116	29
Trees not of bearing age number	10 139	-	841	3 857	965	4 094	382
Trees of bearing age number	27 643	-	932	12 991	5 612	5 902	2 206
pounds	2 915 844	-	104 222	1 483 966	663 381	510 593	153 682
Pears, Bartlett farms	74	-	4	16	23	26	5
acres	167	-	10	55	38	54	10
Trees not of bearing age number	4 398	-	80	1 482	436	2 400	-
Trees of bearing age number	9 312	-	435	2 892	2 761	2 314	910
pounds	946 971	-	53 185	340 650	245 986	239 150	68 000
Pears, other than Bartlett farms	90	-	9	20	23	27	11
acres	296	-	17	156	42	62	19
Trees not of bearing age number	5 741	-	761	2 375	529	1 694	382
Trees of bearing age number	18 331	-	497	10 099	2 851	3 588	1 296
pounds	1 968 873	-	51 037	1 143 316	417 395	271 443	85 682
Cherries farms	8	1	-	-	2	5	-
acres	4	(Z)	-	-	3	1	-
Trees not of bearing age number	131	5	-	-	100	26	-
Trees of bearing age number	90	-	-	-	65	25	-
pounds	16 690	-	-	-	16 250	440	-
Cherries, tart farms	4	1	-	-	-	3	-
acres	1	(Z)	-	-	-	1	-
Trees not of bearing age number	31	5	-	-	-	26	-
Trees of bearing age number	17	-	-	-	-	17	-
pounds	240	-	-	-	-	240	-
Cherries, sweet farms	4	-	-	-	2	2	-
acres	3	-	-	-	3	(Z)	-
Trees not of bearing age number	100	-	-	-	100	-	-
Trees of bearing age number	73	-	-	-	65	8	-
pounds	16 450	-	-	-	16 250	200	-
Plums farms	34	-	4	7	7	12	4
acres	31	-	6	9	9	5	2
Trees not of bearing age number	807	-	45	468	75	94	125
Trees of bearing age number	1 794	-	335	290	625	375	169
pounds, fresh	109 375	-	7 000	30 200	40 160	27 640	4 375
Prunes farms	5	-	1	2	-	2	-
acres	7	-	1	5	-	1	-
Trees not of bearing age number	45	-	15	-	-	30	-
Trees of bearing age number	446	-	30	340	-	76	-
pounds, fresh	47 800	-	500	44 000	-	3 300	-
Grapes, total farms	7	1	1	1	-	4	-
acres	2	(Z)	1	(Z)	-	1	-
Vines not of bearing age number	115	-	78	7	-	30	-
Vines of bearing age number	851	10	552	55	-	234	-
pounds	2 410	80	2 000	30	-	300	-

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	2 903	337	646	240	246	358
percent	100.0	11.6	22.3	8.3	8.5	12.3
Land in farms acres	423 680	1 480	16 221	14 071	20 369	41 696
Average size of farm acres	145.9	4.3	25.1	58.6	82.8	116.4
Value of land and buildings dollars	408 635 849	12 776 359	38 817 712	19 347 307	27 040 781	42 483 796
Average per farm dollars	140 763	37 912	60 089	80 613	109 921	118 669
Average per acre dollars	964.49	8 632.67	2 393.05	1 374.97	1 327.54	1 018.89
Number of farms by value of farm						
\$1 to \$9,999	132	44	48	10	6	9
\$10,000 to \$19,999	233	78	84	25	13	14
\$20,000 to \$39,999	506	103	201	54	43	39
\$40,000 to \$69,999	498	72	137	69	48	79
\$70,000 to \$99,999	357	21	61	29	51	62
\$100,000 to \$149,999	372	10	63	21	32	56
\$150,000 to \$199,999	261	5	26	14	24	39
\$200,000 to \$499,999	423	4	24	15	21	53
\$500,000 and over	121	-	2	3	8	7
Owned and rented lands by farm operator:						
Land owned farms	2 649	307	595	222	225	315
acres	312 674	2 569	15 064	12 497	16 917	31 682
Land rented or leased						
from others farms	1 269	46	131	69	93	187
acres	120 410	272	2 566	2 367	4 073	10 782
Land rented or leased to others						
farms	217	27	55	17	17	20
acres	9 404	1 361	1 409	793	621	768
Land in Farms According to Use						
Total cropland farms	2 510	175	494	215	226	343
acres	216 567	564	8 236	7 828	11 427	24 141
Harvested cropland farms	2 332	167	399	201	210	333
acres	147 250	489	5 257	4 962	7 355	15 833
Number of farms by acres harvested:						
1 to 49 acres	1 313	167	399	181	160	183
50 to 99 acres	571	-	-	20	50	136
100 to 199 acres	328	-	-	-	-	14
200 to 499 acres	108	-	-	-	-	-
500 to 999 acres	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	1 210	10	133	94	117	193
acres	52 911	28	1 720	1 862	3 137	6 815
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured	162	4	34	18	13	17
acres	5 320	5	247	181	266	329
Cropland on which all crops						
failed farms	37	2	4	5	9	5
acres	422	3	29	31	85	17
Cropland in cultivated						
summer fallow farms	91	2	15	15	7	17
acres	2 008	3	113	158	65	210
Cropland idle farms	388	12	101	46	41	51
acres	8 656	36	870	634	519	937
Total woodland farms	1 804	30	269	152	180	266
acres	129 991	96	3 276	3 335	5 808	11 008
Woodland pastured farms	791	8	68	49	79	129
acres	40 404	23	718	707	1 590	3 777
Woodland not pastured farms	1 357	23	207	112	139	181
acres	89 587	73	2 558	2 628	4 217	7 231
Pastureland and rangeland (other than						
cropland and woodland pasture)	828	21	105	61	62	119
acres	39 961	89	1 049	1 117	1 049	3 280
Improved pastureland and						
rangeland farms	432	6	42	18	23	69
acres	17 590	27	395	281	340	1 551
Pastureland and rangeland						
not improved farms	545	16	66	50	46	74
acres	22 371	62	654	836	709	1 729
All other land (see text) farms	2 009	233	465	163	172	218
acres	37 161	731	3 660	1 791	2 086	3 267
Total pastureland (all types) farms	1 824	37	253	153	175	277
acres	133 276	140	3 487	3 686	5 776	13 872
Irrigated land farms	229	36	60	31	20	18
acres	8 891	69	375	348	655	483
Cropland harvested farms	225	36	58	31	20	18
acres	8 816	69	373	329	655	483
Artificial drainage farms	297	7	56	18	16	33
acres	6 486	9	379	212	185	781
Conservation practices:						
Grain or row crops farmed on						
the contour farms	45	3	4	3	3	6
acres	852	7	25	37	17	63
Stripcropping systems to						
control erosion farms	44	-	1	5	3	2
acres	1 198	-	4	102	72	47
Cropland and pastureland						
having terraces farms	17	2	1	3	1	1
acres	515	2	10	30	10	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
Farms and Land in Farms							
Class 1-5 farms number	261	218	146	338	91	17	5
percent	9.0	7.5	5.0	11.6	3.1	.6	.2
Land in farms acres	40 704	43 229	34 818	115 105	58 558	21 789	15 640
Average size of farm acres	155.9	198.2	238.4	340.5	643.4	1 281.7	3 128.0
Value of land and buildings dollars	40 108 527	41 671 428	26 615 405	83 045 183	38 747 952	17 140 399	20 841 000
Average per farm dollars	153 672	191 153	182 297	245 695	425 801	1 008 258	4 168 200
Average per acre dollars	985.37	963.96	764.41	721.47	661.70	786.65	1 332.54
Number of farms by value of farm:							
\$1 to \$9,999	10	4	1	-	-	-	-
\$10,000 to \$19,999	5	2	5	4	3	-	-
\$20,000 to \$39,999	23	11	13	11	7	1	-
\$40,000 to \$69,999	41	22	9	18	2	1	-
\$70,000 to \$99,999	44	37	11	40	1	-	-
\$100,000 to \$149,999	46	29	43	68	4	-	-
\$150,000 to \$199,999	35	36	20	54	8	-	-
\$200,000 to \$499,999	48	63	39	115	37	4	-
\$500,000 and over	9	14	5	28	29	11	5
Owned and rented lands by farm operator:							
Land owned farms	230	198	135	312	88	17	5
acres	29 729	31 059	23 391	77 284	41 407	18 887	12 188
Land rented or leased from others farms	149	141	109	266	64	11	3
acres	11 591	13 385	11 645	39 433	17 941	2 903	3 452
Land rented or leased to others farms	19	15	11	24	11	1	-
acres	616	1 215	218	1 612	790	1	-
Land in Farms According to Use							
Total cropland farms	255	212	145	333	91	16	5
acres	21 637	22 689	17 804	60 674	24 868	10 456	6 243
Harvested cropland farms	240	203	143	328	87	16	5
acres	14 416	15 264	12 556	43 059	17 263	7 474	3 322
Number of farms by acres harvested:							
1 to 49 acres	94	57	25	38	8	1	-
50 to 99 acres	116	90	67	80	11	-	1
100 to 199 acres	30	55	46	152	28	2	1
200 to 499 acres	-	1	5	58	37	7	-
500 to 999 acres	-	-	-	-	3	5	1
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	158	140	89	207	57	10	2
acres	6 137	6 510	3 977	14 045	5 433	1 942	1 305
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	14	13	13	25	9	1	1
acres	220	236	453	1 189	728	100	1 366
Cropland on which all crops failed farms	1	3	3	3	1	1	-
acres	8	18	16	55	3	157	-
Cropland in cultivated summer fallow farms	3	6	4	16	4	2	-
acres	78	65	125	519	170	502	-
Cropland idle farms	30	18	19	46	20	3	1
acres	778	596	677	1 807	1 271	281	250
Total woodland farms	213	178	125	291	83	12	5
acres	12 811	12 883	9 891	36 550	22 728	7 863	3 743
Woodland pastured farms	107	101	56	144	43	4	3
acres	4 727	4 574	3 610	10 494	7 121	1 300	1 763
Woodland not pastured farms	147	128	97	241	68	11	3
acres	8 084	8 309	6 281	26 056	15 607	6 563	1 980
Pastureland and rangeland (other than cropland and woodland pasture)							
Improved pastureland and rangeland farms	97	93	63	148	52	4	3
acres	3 669	4 641	4 472	11 047	7 908	580	1 060
Pastureland and rangeland not improved farms	50	41	47	99	32	2	3
acres	1 541	1 291	2 696	5 031	3 322	55	1 060
All other land (see text) farms	163	159	111	237	70	14	4
acres	2 587	3 016	2 651	6 834	3 054	2 890	4 594
Total pastureland (all types) farms	217	191	132	287	86	11	5
acres	14 533	15 725	12 059	35 586	20 462	3 822	4 128
Irrigated land farms	9	6	10	28	6	3	2
acres	271	279	486	2 729	1 023	614	1 559
Cropland harvested farms	9	6	8	28	6	3	2
acres	267	279	436	2 729	1 023	614	1 559
Artificial drainage farms	32	20	20	60	32	2	1
acres	492	297	889	1 941	761	240	300
Conservation practices:							
Grain or row crops farmed on the contour farms	-	5	4	13	3	1	-
acres	-	51	88	402	122	40	-
Stripcropping systems to control erosion farms	6	4	5	11	6	1	-
acres	118	65	161	447	129	53	-
Cropland and pastureland having terraces farms	4	-	-	4	-	1	-
acres	39	-	-	275	-	140	-

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	2 903	337	646	240	246	358
Full owners	1 639	292	515	171	154	172
Part owners	1 002	8	80	51	71	142
Tenants	262	37	51	18	21	44
White farm operators	2 895	337	643	240	246	358
Full owners	1 639	292	515	171	154	172
Part owners	994	8	77	51	71	142
Tenants	262	37	51	18	21	44
Negro farm operators	4	-	3	-	-	-
Full owners	-	-	-	-	-	-
Part owners	4	-	3	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family	2 442	299	576	214	213	307
farms						
acres	313 327	1 324	14 659	12 594	17 578	35 594
Partnership	320	17	48	19	28	37
farms						
acres	64 276	71	1 153	1 055	2 381	4 469
Corporation, including family						
owned	119	18	17	7	4	11
farms						
acres	43 029	73	312	422	320	1 270
10 or fewer shareholders	110	15	17	7	4	11
farms						
acres	29 484	62	312	422	320	1 270
More than 10 shareholders	9	3	-	-	-	-
farms						
acres	13 545	11	-	-	-	-
Other	22	3	5	-	1	3
farms						
acres	3 048	12	97	-	90	363
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	47	4	7	5	2	7
25 to 34 years	193	36	52	6	12	34
35 to 44 years	544	58	99	33	46	75
45 to 54 years	856	95	184	70	72	105
55 to 64 years	803	92	200	88	74	88
65 years and over	460	52	104	38	40	49
Average age	52.2	51.6	53.0	54.6	53.2	50.3
Farm operators by place of residence:						
On farm operated	2 375	222	515	187	215	308
Not on farm operated	268	44	73	24	10	27
Farm operators reporting days of work						
off farm	1 051	162	294	94	111	111
1 to 49 days	170	13	34	15	12	8
50 to 99 days	85	15	23	4	4	11
100 to 199 days	144	17	33	14	14	15
200 days and over	652	117	204	61	81	77
Farms by Size						
1 to 9 acres	337	337	-	-	-	-
10 to 49 acres	646	-	646	-	-	-
50 to 69 acres	240	-	-	240	-	-
70 to 99 acres	246	-	-	-	246	-
100 to 139 acres	358	-	-	-	-	358
140 to 179 acres	261	-	-	-	-	-
180 to 219 acres	218	-	-	-	-	-
220 to 259 acres	146	-	-	-	-	-
260 to 499 acres	338	-	-	-	-	-
500 to 999 acres	91	-	-	-	-	-
1,000 to 1,999 acres	17	-	-	-	-	-
2,000 acres and over	5	-	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	248	20	49	10	18	15
Class 1b— " \$40,000 to \$99,999	526	48	71	22	33	45
Class 2— " \$20,000 to \$39,999	697	45	127	34	51	118
Class 3— " \$10,000 to \$19,999	506	52	110	69	48	87
Class 4— " \$5,000 to \$9,999	431	67	147	46	35	46
Class 5— " \$2,500 to \$4,999	495	105	142	59	61	47
Farms by Type (see text)						
Cash-grain farms	2	-	-	-	-	-
Tobacco farms	77	5	29	15	11	3
Cotton farms	-	-	-	-	-	-
Other field crop farms	40	-	9	5	4	4
Vegetable farms	188	18	86	27	30	9
Fruit and nut farms	129	2	45	14	20	16
Poultry farms	565	151	247	43	41	36
Dairy farms	1 105	7	43	47	69	203
Livestock farms other than poultry and dairy farms	221	7	40	30	31	34
Livestock ranches	-	-	-	-	-	-
General farms	162	3	13	17	25	30
Miscellaneous farms	414	144	134	42	15	23

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Color and Tenure of Farm Operators							
All farm operators	261	218	146	338	91	17	5
Full owners	112	79	37	72	27	6	2
Part owners	118	119	98	240	61	11	3
Tenants	31	20	11	26	3	-	-
White farm operators	261	216	146	335	91	17	5
Full owners	112	79	37	72	27	6	2
Part owners	118	117	98	237	61	11	3
Tenants	31	20	11	26	3	-	-
Negro farm operators	-	1	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	1	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family farms	222	187	106	248	63	5	2
acres	34 640	37 044	25 233	83 759	40 332	(0)	(0)
Partnership farms	30	25	36	58	18	3	1
acres	4 674	4 971	8 615	20 241	11 602	3 044	2 000
Corporation, including family owned	7	5	2	27	10	9	2
acres	1 083	1 014	480	9 616	6 624	(0)	(0)
10 or fewer shareholders	7	5	2	27	9	6	-
acres	1 083	1 014	480	9 616	5 868	9 037	-
More than 10 shareholders	-	-	-	-	1	3	2
acres	-	-	-	-	756	(0)	(0)
Other farms	2	1	2	5	-	-	-
acres	307	200	490	1 489	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	11	3	-	8	-	-	-
25 to 34 years	11	11	5	16	10	-	-
35 to 44 years	48	54	41	73	13	3	1
45 to 54 years	78	68	42	109	28	3	2
55 to 64 years	66	46	40	77	23	8	1
65 years and over	47	36	18	55	17	3	1
Average age	52.2	51.4	51.0	51.7	52.8	55.8	52.6
Farm operators by place of residence:							
On farm operated	218	193	131	291	81	12	2
Not on farm operated	29	13	8	27	6	4	3
Farm operators reporting days of work							
off farm	74	69	35	69	27	3	2
1 to 49 days	22	23	6	21	14	-	2
50 to 99 days	11	2	5	8	1	1	-
100 to 199 days	6	16	13	12	3	1	-
200 days and over	35	28	11	28	9	1	-
Farms by Size							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	261	-	-	-	-	-	-
180 to 219 acres	-	218	-	-	-	-	-
220 to 259 acres	-	-	146	-	-	-	-
260 to 499 acres	-	-	-	338	-	-	-
500 to 999 acres	-	-	-	-	91	-	-
1,000 to 1,999 acres	-	-	-	-	-	17	-
2,000 acres and over	-	-	-	-	-	-	5
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	9	11	7	63	31	12	3
Class 1b— " \$40,000 to \$99,999	50	46	46	133	31	1	-
Class 2— " \$20,000 to \$39,999	102	73	44	91	10	1	1
Class 3— " \$10,000 to \$19,999	44	40	21	27	7	1	-
Class 4— " \$5,000 to \$9,999	30	30	10	13	5	2	-
Class 5— " \$2,500 to \$4,999	26	18	18	11	7	-	1
Farms by Type (see text)							
Cash-grain farms	-	-	1	1	-	-	-
Tobacco farms	1	-	-	7	2	2	2
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	3	-	4	10	1	-	-
Vegetable farms	9	5	3	1	-	-	-
Fruit and nut farms	11	5	2	11	3	-	-
Poultry farms	24	8	6	6	1	2	-
Dairy farms	166	143	99	251	67	8	2
Livestock farms other than poultry and dairy farms	21	23	11	16	5	2	1
Livestock ranches	-	-	-	-	-	-	-
General farms	19	15	16	18	5	1	-
Miscellaneous farms	7	19	4	17	7	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
Value of Products Sold						
Market value of all agricultural products sold farms dollars	2 903 143 739 164	337 9 154 871	646 21 115 387	240 7 084 675	246 10 645 843	358 11 272 516
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	111	21	34	16	5	13
\$2,500 to \$4,999	384	84	108	43	56	34
\$5,000 to \$7,499	250	37	74	31	23	28
\$7,500 to \$9,999	181	30	73	15	12	18
\$10,000 to \$14,999	282	29	70	41	31	52
\$15,000 to \$19,999	224	23	40	28	17	35
\$20,000 to \$29,999	389	24	72	17	31	79
\$30,000 to \$39,999	308	21	55	17	20	39
\$40,000 to \$59,999	272	23	32	10	17	25
\$60,000 to \$79,999	148	16	20	6	9	6
\$80,000 and over	354	29	68	16	25	29
Grains sold farms dollars	35 41 677	- -	2 450	4 2 311	6 4 943	1 2 000
Number of farms by value of grains sold:						
\$1 to \$2,499	31	-	2	4	6	1
\$2,500 to \$4,999	3	-	-	-	-	-
\$5,000 to \$9,999	1	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Tobacco sold farms dollars	109 24 298 016	6 33 287	37 237 289	17 188 381	11 787 023	15 420 410
Number of farms by value of tobacco sold:						
\$1 to \$2,499	6	-	5	-	-	1
\$2,500 to \$4,999	32	4	11	7	6	2
\$5,000 to \$9,999	24	2	14	2	-	5
\$10,000 to \$19,999	22	-	6	6	3	4
\$20,000 to \$39,999	6	-	1	2	-	2
\$40,000 and over	19	-	-	-	2	1
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	627 2 812 001	4 500	35 37 795	38 85 590	74 184 463	84 193 167
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	321	4	29	26	45	61
\$2,500 to \$4,999	131	-	6	8	19	13
\$5,000 to \$9,999	103	-	-	2	8	8
\$10,000 to \$19,999	51	-	-	2	2	2
\$20,000 to \$39,999	17	-	-	-	-	-
\$40,000 and over	4	-	-	-	-	-
Other field crops sold farms dollars	123 2 265 316	2 5 164	31 63 678	20 69 900	17 25 677	16 145 662
Number of farms by value of other field crops sold:						
\$1 to \$2,499	71	1	19	12	14	9
\$2,500 to \$4,999	20	1	10	5	1	2
\$5,000 to \$9,999	4	-	2	-	2	-
\$10,000 to \$19,999	5	-	-	3	-	1
\$20,000 to \$39,999	7	-	-	-	-	3
\$40,000 and over	16	-	-	-	-	1
Vegetables, sweet corn, and melons sold farms dollars	433 3 481 591	35 115 352	138 959 285	61 532 368	56 718 293	37 406 956
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	168	15	34	24	15	16
\$2,500 to \$4,999	84	11	34	9	11	5
\$5,000 to \$9,999	87	9	41	7	14	6
\$10,000 to \$19,999	51	-	21	17	6	1
\$20,000 to \$39,999	27	-	6	2	6	6
\$40,000 and over	16	-	2	2	4	3
Fruits, nuts, and berries sold farms dollars	272 4 456 588	6 11 131	99 584 657	44 207 719	30 467 896	29 572 834
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	105	4	46	23	9	8
\$2,500 to \$4,999	41	2	19	8	4	3
\$5,000 to \$9,999	43	-	18	8	5	3
\$10,000 to \$19,999	23	-	10	2	2	4
\$20,000 to \$39,999	32	-	5	3	7	6
\$40,000 and over	28	-	1	-	3	5

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Value of Products Sold							
Market value of all agricultural products sold farms dollars	261 9 499 095	218 7 923 043	146 5 793 626	338 24 068 100	91 12 194 311	17 (0)	5 (0)
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	3	4	7	4	3	-	1
\$2,500 to \$4,999	23	14	11	7	4	-	-
\$5,000 to \$7,499	14	19	7	11	5	1	-
\$7,500 to \$9,999	16	11	3	2	-	1	-
\$10,000 to \$14,999	17	17	11	12	1	1	-
\$15,000 to \$19,999	27	23	10	15	6	-	-
\$20,000 to \$29,999	52	42	19	50	2	-	1
\$30,000 to \$39,999	50	31	25	41	8	1	-
\$40,000 to \$59,999	30	25	25	75	9	1	-
\$60,000 to \$79,999	15	13	12	42	9	-	-
\$80,000 and over	14	19	16	79	44	12	3
Grains sold farms dollars	1 815	2 3 087	4 5 127	12 21 863	1 500	2 581	- -
Number of farms by value of grains sold:							
\$1 to \$2,499	1	2	3	9	1	2	-
\$2,500 to \$4,999	-	-	1	2	-	-	-
\$5,000 to \$9,999	-	-	-	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Tobacco sold farms dollars	2 (0)	2 5 738	1 18 000	12 2 717 062	2 (0)	2 (0)	2 (0)
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	2	-	-	-	-	-
\$5,000 to \$9,999	1	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	1	2	-	-	-
\$20,000 to \$39,999	-	-	-	1	-	-	-
\$40,000 and over	1	-	-	9	2	2	2
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	93 249 679	68 256 174	52 288 634	125 818 087	45 591 398	8 105 514	1 1 000
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	48	33	22	47	3	2	1
\$2,500 to \$4,999	29	19	8	18	10	1	-
\$5,000 to \$9,999	13	13	15	32	11	1	-
\$10,000 to \$19,999	3	1	5	23	11	2	-
\$20,000 to \$39,999	-	2	1	4	9	1	-
\$40,000 and over	-	-	1	1	1	1	-
Other field crops sold farms dollars	6 233 810	2 840	7 186 831	19 1 126 354	3 407 400	-	-
Number of farms by value of other field crops sold:							
\$1 to \$2,499	3	2	3	6	2	-	-
\$2,500 to \$4,999	-	-	-	1	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	1	-	-	-
\$20,000 to \$39,999	-	-	2	2	-	-	-
\$40,000 and over	3	-	2	9	1	-	-
Vegetables, sweet corn, and melons sold farms dollars	31 219 770	22 181 986	16 222 663	28 94 011	8 28 907	-	1 2 000
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	16	14	8	21	4	-	1
\$2,500 to \$4,999	3	2	2	5	2	-	-
\$5,000 to \$9,999	5	2	2	-	1	-	-
\$10,000 to \$19,999	3	2	-	-	1	-	-
\$20,000 to \$39,999	3	1	1	2	-	-	-
\$40,000 and over	1	1	3	-	-	-	-
Fruits, nuts, and berries sold farms dollars	16 513 040	15 286 721	5 107 761	23 1 124 630	5 580 199	-	-
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	3	5	2	5	-	-	-
\$2,500 to \$4,999	-	2	-	2	1	-	-
\$5,000 to \$9,999	1	3	2	3	-	-	-
\$10,000 to \$19,999	2	2	-	1	-	-	-
\$20,000 to \$39,999	6	1	-	3	1	-	-
\$40,000 and over	4	2	1	9	3	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry and poultry products sold . . . farms . . . dollars . . .	31 2 997 878	13 653 971	11 387 820	26 915 154	7 583 397	3 59 658	-
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	5	4	5	10	1	-	-
\$2,500 to \$4,999	3	-	2	3	-	1	-
\$5,000 to \$9,999	-	-	-	3	4	1	-
\$10,000 to \$19,999	3	2	-	3	-	-	-
\$20,000 to \$39,999	4	-	-	1	-	-	-
\$40,000 and over	16	7	4	6	2	1	-
Dairy products sold farms . . . dollars . . .	171 4 234 719	147 4 462 712	102 3 763 162	258 12 362 385	68 4 708 926	8 (0)	2 (0)
Number of farms by value of dairy products sold:							
\$1 to \$2,499	3	1	-	-	2	-	-
\$2,500 to \$4,999	-	1	-	-	-	-	-
\$5,000 to \$9,999	18	11	6	7	4	-	-
\$10,000 to \$19,999	46	31	15	25	6	-	-
\$20,000 to \$39,999	87	69	47	92	8	-	1
\$40,000 and over	17	34	34	134	48	8	1
Dairy cattle and calves sold farms . . . dollars . . .	172 519 289	141 413 085	101 375 339	242 1 255 845	66 456 147	8 142 324	2 4 380
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	106	90	48	92	15	-	1
\$2,500 to \$4,999	39	28	32	75	13	-	1
\$5,000 to \$9,999	18	18	12	60	23	3	-
\$10,000 to \$19,999	7	5	8	9	11	1	-
\$20,000 to \$39,999	2	1	1	5	4	4	-
\$40,000 and over	-	-	-	1	-	-	-
Other cattle and calves sold farms . . . dollars . . .	44 152 716	54 208 291	27 78 955	59 776 374	16 424 009	3 41 372	2 30 312
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	23	30	21	30	8	-	1
\$2,500 to \$4,999	15	13	2	7	1	-	-
\$5,000 to \$9,999	4	6	1	9	2	1	-
\$10,000 to \$19,999	1	4	3	9	2	1	-
\$20,000 to \$39,999	1	1	-	-	1	1	1
\$40,000 and over	-	-	-	4	2	-	-
Hogs, sheep, and goats sold farms . . . dollars . . .	14 (0)	17 23 295	14 2 251	20 19 989	6 (0)	-	-
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	14	15	14	17	4	-	-
\$2,500 to \$4,999	-	1	-	3	-	-	-
\$5,000 to \$9,999	-	-	-	-	2	-	-
\$10,000 to \$19,999	-	1	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Other livestock and livestock products sold farms . . . dollars . . .	12 7 703	18 36 971	9 32 636	16 34 150	6 12 439	-	1 200
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	11	15	8	12	5	-	1
\$2,500 to \$4,999	1	-	-	2	-	-	-
\$5,000 to \$9,999	-	2	-	-	1	-	-
\$10,000 to \$19,999	-	1	-	2	-	-	-
\$20,000 to \$39,999	-	-	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . . dollars . . .	9 (0)	11 1 382 826	8 318 158	11 2 738 266	3 3 459 000	2 (0)	-
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	1	-	4	1	-	-	-
\$2,500 to \$4,999	-	1	1	-	1	-	-
\$5,000 to \$9,999	5	3	-	1	-	-	-
\$10,000 to \$19,999	1	1	1	1	-	-	-
\$20,000 to \$39,999	-	1	1	-	-	-	-
\$40,000 and over	2	5	1	8	2	2	-
Forest products sold farms . . . dollars . . .	17 27 793	22 7 346	17 6 289	38 63 930	11 15 160	2 2 550	-
Number of farms by value of forest products sold:							
\$1 to \$2,499	13	21	17	29	10	2	-
\$2,500 to \$4,999	2	1	-	3	-	-	-
\$5,000 to \$9,999	2	-	-	6	-	-	-
\$10,000 to \$19,999	-	-	-	-	1	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms	271	16	42	15	32	36
dollars	864 951	76 545	349 225	54 187	120 481	23 539
Number of farms with income of—						
\$1 to \$249	88	1	10	5	10	14
\$250 to \$499	39	3	2	1	7	9
\$500 to \$999	37	2	5	1	7	7
\$1,000 to \$4,999	60	5	11	2	7	6
\$5,000 to \$9,999	23	2	3	4	5	—
\$10,000 and over	24	3	11	2	2	—
Recreational services farms	39	1	6	2	1	2
dollars	197 292	200	57 967	1 294	(0)	(0)
Number of farms with income of—						
\$1 to \$249	12	1	—	1	—	—
\$250 to \$499	1	—	—	—	—	1
\$500 to \$999	2	—	—	—	—	—
\$1,000 to \$4,999	9	—	2	1	—	—
\$5,000 to \$9,999	7	—	1	—	—	1
\$10,000 and over	8	—	3	—	1	—
Government farm programs farms	617	3	59	34	59	89
dollars	284 052	63	18 737	11 740	(0)	(0)
Number of farms with income of—						
\$1 to \$249	321	3	44	26	36	54
\$250 to \$499	130	—	4	—	13	22
\$500 to \$999	99	—	5	5	8	6
\$1,000 to \$4,999	64	—	6	3	2	7
\$5,000 to \$9,999	3	—	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Farm Production Expenses						
Farm production expenses, total farms	2 903	337	646	240	246	358
dollars	122 358 851	7 748 634	17 614 969	6 038 726	9 693 264	9 588 503
Number of farms with expenditures of—						
\$1 to \$999	30	11	10	3	—	2
\$1,000 to \$2,499	148	44	40	19	14	12
\$2,500 to \$4,999	350	53	123	46	37	32
\$5,000 to \$9,999	544	77	148	63	61	72
\$10,000 to \$14,999	378	35	83	37	23	74
\$15,000 to \$19,999	246	17	39	16	27	42
\$20,000 to \$29,999	365	23	65	19	26	53
\$30,000 to \$39,999	205	20	34	4	12	22
\$40,000 to \$49,999	146	13	16	12	14	9
\$50,000 and over	491	44	88	21	32	40
Items Purchased						
Livestock and poultry farms	1 491	168	319	112	125	181
dollars	9 731 781	1 142 566	2 485 131	601 478	977 613	878 888
Number of farms with expenditures of—						
\$1 to \$499	251	36	58	21	22	34
\$500 to \$999	148	11	15	16	19	29
\$1,000 to \$4,999	631	60	124	47	45	87
\$5,000 to \$9,999	215	27	53	13	18	13
\$10,000 to \$14,999	94	9	30	5	4	5
\$15,000 to \$19,999	52	10	17	4	3	5
\$20,000 to \$29,999	49	10	9	2	7	3
\$30,000 to \$39,999	19	2	4	1	2	2
\$40,000 to \$49,999	10	1	3	1	1	1
\$50,000 and over	22	2	6	2	4	2
Feed for livestock and poultry farms	2 096	183	377	143	169	290
dollars	32 588 328	2 835 169	8 048 495	2 025 466	3 360 040	3 016 000
Number of farms with expenditures of—						
\$1 to \$499	146	10	26	13	30	23
\$500 to \$999	101	7	22	17	10	15
\$1,000 to \$4,999	514	57	97	48	44	85
\$5,000 to \$9,999	538	33	65	34	36	109
\$10,000 to \$14,999	262	16	39	3	15	25
\$15,000 to \$19,999	131	13	20	5	6	8
\$20,000 to \$29,999	166	22	36	4	6	9
\$30,000 to \$39,999	75	10	18	6	3	5
\$40,000 to \$49,999	56	5	13	6	6	4
\$50,000 and over	107	10	41	7	13	7
Commercially mixed formula feeds farms	2 017	179	356	135	161	282
tons	409 894	37 233	103 042	26 261	43 156	37 868
dollars	30 826 078	2 821 421	7 885 616	1 955 810	3 313 681	2 879 721
Number of farms that purchased—						
1 to 49 tons	626	57	118	67	75	100
50 to 99 tons	427	31	54	30	27	86
100 to 199 tons	472	34	54	13	26	64
200 to 499 tons	323	39	71	11	14	22
500 to 799 tons	86	9	29	8	9	5
800 to 999 tons	24	4	11	—	—	—
1,000 tons and over	59	5	19	4	10	5
Number of farms with expenditures of—						
\$1 to \$499	143	12	18	13	26	22
\$500 to \$999	91	5	25	18	7	12
\$1,000 to \$4,999	503	54	87	45	46	86
\$5,000 to \$9,999	533	32	62	28	34	111
\$10,000 to \$14,999	253	16	37	5	16	18
\$15,000 to \$19,999	119	13	20	3	4	9
\$20,000 to \$29,999	148	22	36	4	6	9
\$30,000 and over	227	25	71	19	22	15

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services farms	26	23	20	43	15	2	1
dollars	13 465	29 017	31 319	118 576	40 997	6 600	1 000
Number of farms with income of—							
\$1 to \$249	11	11	10	13	3	-	-
\$250 to \$499	6	2	2	5	2	-	-
\$500 to \$999	4	5	2	6	3	1	-
\$1,000 to \$4,999	5	3	4	13	3	-	1
\$5,000 to \$9,999	-	1	1	3	3	1	-
\$10,000 and over	-	1	1	3	1	-	-
Recreational services farms	5	4	10	4	4	-	-
dollars	11 461	5 836	35 900	53 579	2 008	-	-
Number of farms with income of—							
\$1 to \$249	2	1	4	-	3	-	-
\$250 to \$499	-	-	-	-	-	-	-
\$500 to \$999	-	1	1	-	-	-	-
\$1,000 to \$4,999	2	2	1	-	1	-	-
\$5,000 to \$9,999	1	-	2	2	-	-	-
\$10,000 and over	-	-	2	2	-	-	-
Government farm programs farms	73	73	52	127	43	3	2
dollars	27 813	30 157	28 029	91 110	24 955	3 882	2 750
Number of farms with income of—							
\$1 to \$249	36	37	22	47	16	-	-
\$250 to \$499	20	20	10	32	8	-	1
\$500 to \$999	11	9	13	28	13	1	-
\$1,000 to \$4,999	6	7	7	17	6	2	1
\$5,000 to \$9,999	-	-	-	3	-	-	-
\$10,000 and over	-	-	-	-	-	-	-
Farm Production Expenses							
Farm production expenses, total farms	261	218	146	338	91	17	5
dollars	7 803 852	6 362 430	4 761 219	19 639 660	10 772 129	9 488 382	12 847 083
Number of farms with expenditures of—							
\$1 to \$999	3	-	-	1	-	-	-
\$1,000 to \$2,499	7	6	2	4	-	-	-
\$2,500 to \$4,999	24	18	9	3	5	-	-
\$5,000 to \$9,999	38	29	26	23	4	2	1
\$10,000 to \$14,999	38	41	13	26	7	1	-
\$15,000 to \$19,999	36	23	11	32	2	1	-
\$20,000 to \$29,999	51	48	29	43	8	-	-
\$30,000 to \$39,999	24	16	16	50	7	-	-
\$40,000 to \$49,999	15	7	14	41	4	-	1
\$50,000 and over	25	30	26	115	54	13	3
Items Purchased							
Livestock and poultry farms	131	108	80	202	56	7	2
dollars	735 299	434 384	358 635	1 337 592	559 872	(0)	(0)
Number of farms with expenditures of—							
\$1 to \$499	21	13	14	21	11	-	-
\$500 to \$999	15	17	8	15	3	-	-
\$1,000 to \$4,999	63	55	35	99	15	1	-
\$5,000 to \$9,999	15	11	14	36	15	-	-
\$10,000 to \$14,999	8	6	6	15	4	2	-
\$15,000 to \$19,999	2	2	-	4	3	2	-
\$20,000 to \$29,999	3	3	2	6	2	1	1
\$30,000 to \$39,999	2	1	-	2	2	1	-
\$40,000 to \$49,999	-	-	1	2	-	-	-
\$50,000 and over	2	-	-	2	1	-	1
Feed for livestock and poultry farms	221	197	129	293	77	13	4
dollars	2 882 333	1 857 612	1 450 939	4 447 739	1 767 793	(0)	(0)
Number of farms with expenditures of—							
\$1 to \$499	13	18	5	7	-	-	1
\$500 to \$999	8	11	5	3	2	1	-
\$1,000 to \$4,999	53	38	29	41	17	3	2
\$5,000 to \$9,999	79	71	38	66	7	-	-
\$10,000 to \$14,999	36	27	25	68	7	1	-
\$15,000 to \$19,999	14	9	11	37	8	-	-
\$20,000 to \$29,999	6	14	9	46	14	-	-
\$30,000 to \$39,999	3	2	4	13	10	1	-
\$40,000 to \$49,999	3	5	-	7	5	2	-
\$50,000 and over	6	2	3	5	7	5	1
Commercially mixed formula feeds farms	218	188	127	282	74	11	4
tons	36 722	23 116	17 556	53 591	21 434	9 035	880
dollars	2 717 194	1 692 112	1 313 478	3 964 680	1 589 953	630 025	62 387
Number of farms that purchased—							
1 to 49 tons	63	59	30	38	16	1	2
50 to 99 tons	56	48	36	53	4	1	1
100 to 199 tons	75	53	42	95	15	1	-
200 to 499 tons	15	20	15	87	26	3	-
500 to 799 tons	4	6	1	5	8	2	-
800 to 999 tons	-	1	1	1	3	-	1
1,000 tons and over	5	1	2	3	2	3	-
Number of farms with expenditures of—							
\$1 to \$499	13	20	7	8	3	-	1
\$500 to \$999	9	8	3	3	1	-	-
\$1,000 to \$4,999	59	40	34	35	13	2	2
\$5,000 to \$9,999	79	67	37	74	9	-	-
\$10,000 to \$14,999	32	26	22	74	6	1	-
\$15,000 to \$19,999	10	7	12	32	9	-	-
\$20,000 to \$29,999	5	11	6	35	14	-	-
\$30,000 and over	11	9	6	21	19	8	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
Feed ingredients farms..	220	4	10	12	14	25
tons..	6 168	47	535	124	117	277
dollars..	441 276	4 659	33 243	9 382	9 888	17 773
Number of farms that purchased—						
1 to 49 tons	193	4	8	12	14	25
50 to 99 tons	12	-	1	-	-	-
100 to 199 tons	10	-	-	-	-	-
200 to 499 tons	5	-	1	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	75	-	6	7	10	14
\$500 to \$999	36	2	-	2	-	5
\$1,000 to \$1,999	45	2	1	1	2	3
\$2,000 to \$4,999	44	-	2	2	2	3
\$5,000 to \$9,999	9	-	1	-	-	-
\$10,000 and over	11	-	1	-	-	-
Whole grains farms..	124	4	21	12	10	10
tons..	7 678	4	1 614	533	45	57
dollars..	415 047	246	82 830	29 709	2 313	3 219
Number of farms that purchased—						
1 to 49 tons	92	4	18	7	10	10
50 to 99 tons	10	-	-	3	-	-
100 to 199 tons	11	-	1	2	-	-
200 to 499 tons	9	-	1	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	1	-	-	-	-	-
1,000 tons and over	1	-	1	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	48	4	7	5	9	9
\$500 to \$999	12	-	5	-	1	-
\$1,000 to \$1,999	19	-	3	1	-	1
\$2,000 to \$4,999	23	-	3	4	-	-
\$5,000 to \$9,999	11	-	1	2	-	-
\$10,000 and over	11	-	2	-	-	-
Hay, green chop, and silage farms..	512	12	65	32	32	99
tons..	50 957	283	1 761	1 265	1 499	4 527
dollars..	905 927	8 843	46 806	30 565	34 158	115 287
Number of farms that purchased—						
1 to 49 tons	340	9	55	28	25	70
50 to 99 tons	78	3	8	2	3	14
100 to 199 tons	51	-	1	-	3	13
200 to 499 tons	31	-	1	1	-	2
500 to 999 tons	6	-	-	1	1	-
1,000 tons and over	6	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	172	7	32	13	14	30
\$500 to \$999	111	-	11	8	6	37
\$1,000 to \$1,999	97	3	17	7	7	11
\$2,000 to \$4,999	94	2	5	3	4	18
\$5,000 to \$9,999	32	-	-	1	1	3
\$10,000 and over	6	-	-	-	-	-
Seeds, bulbs, plants, and trees farms..	1 789	126	281	132	146	245
dollars..	3 165 262	397 279	378 182	257 324	159 097	250 686
Number of farms with expenditures of—						
\$1 to \$499	1 291	59	184	95	108	215
\$500 to \$999	226	21	35	13	16	10
\$1,000 to \$4,999	170	27	39	15	17	7
\$5,000 to \$9,999	39	5	15	2	4	8
\$10,000 and over	63	14	8	7	1	5
Commercial fertilizer purchased farms..	1 981	124	331	151	177	289
dollars..	3 830 752	24 687	161 144	130 363	195 030	320 943
Number of farms with expenditures of—						
\$1 to \$499	798	109	205	80	74	123
\$500 to \$999	400	9	73	31	45	77
\$1,000 to \$4,999	654	6	53	38	53	78
\$5,000 to \$9,999	79	-	-	2	3	7
\$10,000 to \$19,999	32	-	-	-	2	4
\$20,000 and over	18	-	-	-	-	-
Commercial fertilizer used farms..	1 810	90	296	141	156	263
acres fertilized..	113 554	280	3 900	3 147	5 213	10 625
dry materials, tons..	43 982	196	2 005	1 539	2 470	3 901
liquid or gas materials, tons..	2 182	13	62	63	94	12
Number of farms by tons of dry material used:						
1 to 49 tons	1 618	90	303	133	149	249
50 to 99 tons	127	-	-	6	10	7
100 to 199 tons	38	-	-	-	1	6
200 to 499 tons	16	-	-	-	1	-
500 to 999 tons	3	-	-	-	-	-
1,000 tons and over	2	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	127	21	24	14	11	9
10 to 49 tons	45	-	3	3	2	-
50 to 99 tons	3	-	-	-	-	-
100 to 199 tons	4	-	-	-	-	-
200 to 499 tons	1	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Feed ingredients farms	27	33	19	55	16	4	1
tons	605	718	744	2 160	565	176	100
dollars	37 470	51 806	55 983	151 474	47 758	11 840	10 000
Number of farms that purchased—							
1 to 49 tons	25	31	15	45	12	2	-
50 to 99 tons	-	1	2	4	2	2	-
100 to 199 tons	1	-	2	4	2	-	1
200 to 499 tons	1	1	-	2	-	-	-
500 to 799 tons	-	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	16	10	4	4	4	-	-
\$500 to \$999	5	4	2	13	2	1	-
\$1,000 to \$1,999	1	13	5	16	1	-	-
\$2,000 to \$4,999	3	4	5	15	6	2	-
\$5,000 to \$9,999	1	1	1	4	1	1	-
\$10,000 and over	1	1	2	3	2	-	1
Whole grains farms	7	17	9	22	8	3	1
tons	387	839	173	1 948	893	1 005	180
dollars	31 294	48 367	9 242	105 807	45 520	50 500	6 000
Number of farms that purchased—							
1 to 49 tons	6	11	8	12	5	1	-
50 to 99 tons	-	3	1	3	-	-	-
100 to 199 tons	-	3	-	4	-	-	1
200 to 499 tons	1	-	-	3	3	1	-
500 to 799 tons	-	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	1	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	3	4	5	1	1	-	-
\$500 to \$999	-	-	-	3	2	1	-
\$1,000 to \$1,999	1	3	3	5	2	-	-
\$2,000 to \$4,999	2	7	1	6	-	-	-
\$5,000 to \$9,999	-	3	-	4	-	-	1
\$10,000 and over	1	-	-	3	3	2	-
Hay, green chop, and silage farms	58	52	35	97	23	5	2
tons	3 056	2 488	2 958	14 418	5 585	12 935	182
dollars	96 375	65 327	72 236	225 778	84 562	120 540	5 450
Number of farms that purchased—							
1 to 49 tons	37	35	19	53	7	1	1
50 to 99 tons	13	10	7	13	5	-	-
100 to 199 tons	5	6	4	13	5	-	1
200 to 499 tons	3	1	5	11	4	3	-
500 to 999 tons	-	-	-	4	-	-	-
1,000 tons and over	-	-	-	3	2	1	-
Number of farms with expenditures of—							
\$1 to \$499	15	21	3	31	5	-	1
\$500 to \$999	9	10	10	14	5	1	-
\$1,000 to \$1,999	18	11	7	14	2	-	-
\$2,000 to \$4,999	14	7	12	22	7	-	-
\$5,000 to \$9,999	2	3	3	13	3	2	1
\$10,000 and over	-	-	-	3	1	2	-
Seeds, bulbs, plants, and trees farms	183	158	121	301	81	12	3
dollars	90 761	93 201	114 511	526 385	326 196	570 354	1 286
Number of farms with expenditures of—							
\$1 to \$499	164	135	89	191	46	3	2
\$500 to \$999	12	13	18	66	20	2	-
\$1,000 to \$4,999	3	7	8	29	12	5	1
\$5,000 to \$9,999	1	1	3	2	1	-	-
\$10,000 and over	3	2	3	13	2	2	-
Commercial fertilizer purchased farms	200	177	123	309	80	15	5
dollars	236 600	247 474	258 484	970 222	436 706	357 422	491 677
Number of farms with expenditures of—							
\$1 to \$499	74	51	26	51	5	-	-
\$500 to \$999	43	42	27	42	9	1	1
\$1,000 to \$4,999	75	79	61	170	39	2	-
\$5,000 to \$9,999	7	4	6	30	17	3	-
\$10,000 to \$19,999	1	1	3	10	6	3	2
\$20,000 and over	-	-	-	6	4	6	2
Commercial fertilizer used farms	182	168	118	298	78	15	5
acres fertilized	9 144	10 902	9 263	33 976	15 319	7 973	3 812
dry materials, tons	2 921	3 016	2 881	11 479	5 327	2 991	5 256
liquid or gas materials, tons	232	133	254	772	352	195	-
Number of farms by tons of dry material used:							
1 to 49 tons	176	149	99	222	44	3	1
50 to 99 tons	8	10	10	52	19	4	1
100 to 199 tons	1	1	6	13	8	2	-
200 to 499 tons	-	-	-	7	4	3	1
500 to 999 tons	-	-	-	-	1	2	-
1,000 tons and over	-	-	-	-	-	-	2
Number of farms by tons of liquid material used:							
1 to 9 tons	6	13	10	14	5	-	-
10 to 49 tons	4	7	7	15	3	1	-
50 to 99 tons	-	-	1	2	-	-	-
100 to 199 tons	1	-	-	-	-	-	-
200 to 499 tons	-	-	-	1	2	1	-
500 tons and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Lime farms..	755	22	92	45	62	108
tons..	30 574	56	966	731	1 137	2 315
dollars..	288 234	688	10 669	8 339	12 077	21 780
Number of farms that used—						
1 to 49 tons	600	22	91	41	60	99
50 to 99 tons	88	-	1	4	1	9
100 to 199 tons	43	-	-	-	1	-
200 to 499 tons	20	-	-	-	-	-
500 to 999 tons	3	-	-	-	-	-
1,000 tons and over	1	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	613	22	90	42	59	102
\$500 to \$999	85	-	1	1	2	6
\$1,000 to \$4,999	53	-	1	2	1	-
\$5,000 to \$9,999	2	-	-	-	-	-
\$10,000 and over	2	-	-	-	-	-
Other agricultural chemicals (see text) farms..	1 649	101	292	130	140	220
dollars..	1 402 844	13 719	129 286	67 895	110 107	150 345
Number of farms with expenditures of—						
\$1 to \$499	1 202	99	211	94	96	177
\$500 to \$999	201	1	54	14	12	11
\$1,000 to \$4,999	186	1	24	21	29	26
\$5,000 to \$9,999	37	-	3	1	3	5
\$10,000 to \$14,999	11	-	-	-	-	1
\$15,000 to \$19,999	5	-	-	-	-	-
\$20,000 and over	7	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms..	2 898	336	644	239	246	358
dollars..	4 105 469	334 987	539 458	243 840	267 289	330 548
Number of farms with expenditures of—						
\$1 to \$499	1 151	182	331	129	115	145
\$500 to \$999	878	83	190	62	69	137
\$1,000 to \$4,999	769	60	111	41	53	68
\$5,000 to \$9,999	59	7	7	4	5	5
\$10,000 and over	41	4	5	3	4	3
Gasoline farms..	2 863	325	636	236	244	353
dollars .	2 177 706	137 666	273 230	125 431	154 533	206 378
Number of farms with expenditures of—						
\$1 to \$499	1 549	252	462	161	146	189
\$500 to \$999	749	46	123	51	61	117
\$1,000 to \$1,999	378	15	36	18	27	36
\$2,000 to \$4,999	158	11	13	4	7	11
\$5,000 and over	29	1	2	2	3	-
Diesel oil farms..	643	27	43	29	42	63
dollars..	196 822	5 920	6 727	5 616	11 585	7 575
Number of farms with expenditures of—						
\$1 to \$499	520	24	38	26	38	61
\$500 to \$999	83	2	4	3	2	2
\$1,000 to \$1,999	30	-	1	-	1	-
\$2,000 to \$4,999	9	1	-	-	1	-
\$5,000 and over	1	-	-	-	-	-
LP gas, butane, and propane farms..	550	89	151	41	47	60
dollars..	749 596	37 415	64 215	15 809	47 115	34 445
Number of farms with expenditures of—						
\$1 to \$99	149	26	34	15	13	18
\$100 to \$499	254	42	77	16	20	26
\$500 to \$999	78	12	25	7	4	10
\$1,000 to \$2,999	39	7	12	2	6	3
\$3,000 and over	30	2	3	1	4	3
Motor oil, grease, piped gas, kerosene, and fuel oil farms..	2 893	336	642	239	245	358
dollars .	981 345	153 986	195 286	96 984	54 056	82 150
Number of farms with expenditures of—						
\$1 to \$99	1 694	191	398	162	153	234
\$100 to \$499	915	99	162	52	65	101
\$500 to \$999	138	21	44	7	14	10
\$1,000 to \$2,999	91	13	23	9	9	8
\$3,000 and over	55	12	15	9	4	5
Hired farm labor farms..	2 086	200	432	148	176	257
dollars	27 802 727	1 139 876	2 000 071	1 103 073	1 778 218	1 612 881
Number of farms with expenditures of—						
\$1 to \$499	470	53	117	31	45	71
\$500 to \$999	255	23	65	22	32	39
\$1,000 to \$4,999	735	82	153	61	57	87
\$5,000 to \$9,999	268	14	51	12	16	25
\$10,000 to \$14,999	114	6	17	7	7	9
\$15,000 to \$19,999	74	5	12	5	8	8
\$20,000 to \$29,999	52	7	6	1	1	7
\$30,000 to \$39,999	32	6	1	1	3	3
\$40,000 to \$49,999	19	1	3	3	-	1
\$50,000 and over	67	3	7	5	7	7
Workers by number of days worked:						
150 days or more farms..	1 004	83	149	53	77	108
workers..	7 254	235	412	191	355	271
Less than 150 days farms..	1 688	169	381	128	148	213
workers	21 602	701	1 930	717	1 192	1 248

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	87	65	62	150	51	8	3
tons	2 432	2 400	2 810	9 886	6 015	1 501	325
dollars	22 759	22 268	25 876	92 457	56 790	11 911	2 620
Number of farms that used—							
1 to 49 tons	76	48	43	98	19	2	1
50 to 99 tons	9	13	12	25	12	1	1
100 to 199 tons	2	4	6	16	13	1	-
200 to 499 tons	-	-	1	9	5	4	1
500 to 999 tons	-	-	-	2	1	-	-
1,000 tons and over	-	-	-	-	1	-	-
Number of farms with expenditures of—							
\$1 to \$499	76	53	46	101	18	2	2
\$500 to \$999	10	8	12	27	17	1	-
\$1,000 to \$4,999	1	4	4	20	14	5	1
\$5,000 to \$9,999	-	-	-	1	1	-	-
\$10,000 and over	-	-	-	1	1	-	-
Other agricultural chemicals (see text) farms	163	143	104	267	72	13	4
dollars	104 338	80 259	66 073	366 061	133 822	121 068	59 871
Number of farms with expenditures of—							
\$1 to \$499	133	113	79	166	32	1	1
\$500 to \$999	11	20	13	47	15	3	-
\$1,000 to \$4,999	12	6	10	33	19	4	1
\$5,000 to \$9,999	6	3	1	12	2	1	-
\$10,000 to \$14,999	1	1	1	6	1	-	-
\$15,000 to \$19,999	-	-	-	1	2	1	1
\$20,000 and over	-	-	-	2	1	3	1
Gasoline and other petroleum fuel and oil for the farm business farms	261	217	146	338	91	17	5
dollars	236 827	199 466	199 989	678 406	405 602	244 094	424 963
Number of farms with expenditures of—							
\$1 to \$499	94	75	24	46	8	1	1
\$500 to \$999	100	77	49	89	19	3	-
\$1,000 to \$4,999	62	63	70	183	54	3	1
\$5,000 to \$9,999	3	2	2	12	7	5	-
\$10,000 and over	2	-	1	8	3	5	3
Gasoline farms	258	217	145	337	90	17	5
dollars	164 712	149 560	147 169	451 005	155 833	99 523	112 666
Number of farms with expenditures of—							
\$1 to \$499	116	99	38	69	12	3	2
\$500 to \$999	94	73	50	108	24	2	-
\$1,000 to \$1,999	38	35	43	102	28	-	-
\$2,000 to \$4,999	10	10	13	49	23	7	-
\$5,000 and over	-	-	1	9	3	5	3
Diesel oil farms	66	73	65	177	49	7	2
dollars	12 588	13 045	24 500	69 999	30 958	6 729	1 580
Number of farms with expenditures of—							
\$1 to \$499	60	69	51	122	29	2	-
\$500 to \$999	4	3	11	37	12	2	1
\$1,000 to \$1,999	2	1	1	16	6	1	1
\$2,000 to \$4,999	-	-	1	2	2	2	-
\$5,000 and over	-	-	1	-	-	-	-
LP gas, butane, and propane farms	27	29	20	55	21	7	3
dollars	14 188	8 736	5 004	84 202	25 483	112 838	300 146
Number of farms with expenditures of—							
\$1 to \$99	10	11	6	12	3	1	-
\$100 to \$499	10	15	11	27	10	-	-
\$500 to \$999	4	1	3	6	6	-	-
\$1,000 to \$2,999	1	-	-	3	1	3	-
\$3,000 and over	2	1	-	7	1	3	3
Motor oil, grease, piped gas, kerosene, and fuel oil farms	259	217	146	338	91	17	5
dollars	45 339	28 125	23 316	73 200	193 328	25 004	10 571
Number of farms with expenditures of—							
\$1 to \$99	178	130	72	146	26	3	1
\$100 to \$499	71	82	62	164	52	4	1
\$500 to \$999	4	1	10	14	8	5	-
\$1,000 to \$2,999	4	4	2	12	3	2	2
\$3,000 and over	2	-	-	2	2	3	1
Hired farm labor farms	192	168	115	293	84	16	5
dollars	1 089 537	1 265 775	624 718	4 254 192	2 768 623	4 440 843	5 724 920
Number of farms with expenditures of—							
\$1 to \$499	46	47	21	29	8	1	1
\$500 to \$999	20	15	11	25	2	1	-
\$1,000 to \$4,999	68	67	47	95	17	-	1
\$5,000 to \$9,999	35	18	22	58	16	1	-
\$10,000 to \$14,999	9	9	8	32	9	1	-
\$15,000 to \$19,999	5	2	3	12	13	1	-
\$20,000 to \$29,999	3	3	1	12	9	2	-
\$30,000 to \$39,999	2	-	-	12	2	-	-
\$40,000 to \$49,999	-	2	1	3	2	2	1
\$50,000 and over	4	3	1	15	6	7	2
Workers by number of days worked:							
150 days or more farms	102	71	60	213	70	14	4
workers	233	217	132	1 279	523	1 395	2 011
Less than 150 days farms	143	137	93	200	61	11	4
workers	1 045	719	349	2 954	524	4 606	5 617

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	161	18	36	10	19	19
dollars	374 427	9 179	110 442	16 510	31 941	17 539
Number of farms with expenditures of—						
\$1 to \$499	73	11	18	5	8	11
\$500 to \$999	25	5	3	1	2	2
\$1,000 to \$4,999	42	2	6	3	8	6
\$5,000 to \$9,999	14	-	6	1	1	-
\$10,000 and over	7	-	3	-	-	-
Machine hire and customwork farms	907	41	140	57	69	135
dollars	764 821	11 474	61 835	15 147	31 405	65 465
Number of farms with expenditures of—						
\$1 to \$499	580	35	114	49	50	91
\$500 to \$999	142	3	12	3	8	26
\$1,000 to \$4,999	174	3	13	5	11	18
\$5,000 to \$9,999	8	-	1	-	-	-
\$10,000 and over	3	-	-	-	-	-
All other production expenses farms	2 883	336	636	236	246	357
dollars	38 304 206	1 839 010	3 690 256	1 569 291	2 770 447	2 923 428
Number of farms with expenditures of—						
\$1 to \$499	150	39	43	15	12	12
\$500 to \$999	185	31	59	16	20	26
\$1,000 to \$4,999	1 264	183	354	146	104	152
\$5,000 to \$9,999	578	44	101	35	60	96
\$10,000 and over	706	39	79	24	50	71
Selected Machinery and Equipment						
Automobiles farms	2 319	226	503	186	211	290
number	3 774	295	751	277	350	445
2 or 3 farms	892	57	164	73	82	117
number	2 012	126	368	154	185	266
4 and over farms	81	-	14	3	8	2
number	416	-	58	13	44	8
Motortrucks including pickups farms	2 461	217	520	196	212	327
number	6 061	381	926	379	482	670
2 and over farms	1 469	85	229	94	136	196
number	5 069	249	635	277	406	539
Tractors other than garden tractors and motor tillers farms	2 420	170	461	203	225	328
number	6 992	328	874	478	574	854
2 or 3 farms	1 187	67	191	120	123	204
number	2 933	154	440	284	299	502
4 and over farms	648	14	45	30	48	64
number	3 474	85	209	141	221	292
Wheel tractors other than garden tractors and motor tillers farms	2 384	167	446	197	224	324
number	6 465	306	811	452	537	794
Crawler tractors farms	443	15	57	20	32	47
number	527	22	63	26	37	60
Riding garden tractors 7 hp and over farms	555	78	140	34	46	52
number	636	91	159	45	52	62
Grain and bean combines, self propelled farms	23	5	3	1	1	-
number	32	7	8	2	2	-
Cornpickers, corn heads, and picker-shellers farms	161	7	15	6	9	25
number	176	7	15	7	11	26
Corn heads for combines farms	90	3	4	2	4	20
number	92	3	4	2	4	20
Other cornpickers and picker-shellers farms	77	4	11	4	5	6
number	84	4	11	5	7	6
Pickup balers farms	1 222	25	62	73	106	197
number	1 286	28	65	74	109	202
Windrowers, pull and self-propelled farms	385	11	32	29	41	72
number	412	11	32	33	44	76
Field forage harvesters, shear bar farms	715	14	23	34	43	100
number	788	18	24	34	46	104
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	2 859	314	633	239	245	357
dollars	37 390 038	2 289 266	4 893 858	2 010 876	2 807 437	3 367 545
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	1 008	184	334	120	96	119
dollars	2 888 625	469 266	918 217	347 275	297 572	359 750
\$5,000 to \$9,999 farms	686	58	168	52	66	113
dollars	4 473 210	366 033	1 079 611	331 908	437 500	749 449
\$10,000 to \$19,999 farms	625	47	77	41	50	83
dollars	8 112 752	600 857	960 850	509 083	686 345	1 084 727
\$20,000 to \$29,999 farms	278	16	29	16	19	28
dollars	6 246 002	348 800	690 200	345 645	418 300	627 740
\$30,000 to \$49,999 farms	163	6	15	7	9	11
dollars	5 775 794	191 310	523 980	270 725	312 720	360 500
\$50,000 and over farms	99	3	10	3	5	3
dollars	9 893 655	313 000	721 000	206 240	655 000	185 379

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
Contract labor farms..	10	10	9	19	9	1	1
dollars..	12 781	8 332	32 877	99 359	18 967	6 500	10 000
Number of farms with expenditures of—							
\$1 to \$499	5	5	3	4	3	-	-
\$500 to \$999	1	3	3	3	2	-	-
\$1,000 to \$4,999	3	2	2	8	2	-	-
\$5,000 to \$9,999	1	-	-	2	2	1	-
\$10,000 and over	-	-	1	2	-	-	1
Machine hire and customwork farms..	94	100	72	148	45	5	1
dollars..	45 769	59 864	81 820	149 392	169 434	73 171	45
Number of farms with expenditures of—							
\$1 to \$499	63	61	27	71	17	1	1
\$500 to \$999	16	20	16	30	8	-	-
\$1,000 to \$4,999	15	18	27	44	17	3	-
\$5,000 to \$9,999	-	1	2	3	1	-	-
\$10,000 and over	-	-	-	-	2	1	-
All other production expenses farms..	261	216	144	338	91	17	5
dollars..	2 346 848	2 093 795	1 547 297	6 717 855	4 128 324	2 732 441	5 945 214
Number of farms with expenditures of—							
\$1 to \$499	9	6	6	5	1	-	2
\$500 to \$999	8	6	6	8	5	-	-
\$1,000 to \$4,999	101	83	48	83	7	3	-
\$5,000 to \$9,999	90	62	26	51	12	1	-
\$10,000 and over	53	59	58	191	66	13	3
Selected Machinery and Equipment							
Automobiles farms..	216	188	126	284	71	15	3
number..	345	320	221	511	155	70	34
2 or 3 farms..	76	78	69	134	32	10	-
number..	169	180	150	311	77	26	-
4 and over farms..	9	9	4	15	10	4	3
number..	45	39	18	65	49	43	34
Mototrucks including pickups farms..	228	197	139	319	85	16	5
number..	490	463	389	1 065	340	220	256
2 and over farms..	137	135	112	250	74	16	5
number..	399	401	362	996	329	220	256
Tractors other than garden tractors and motor tillers farms..	247	204	144	329	87	17	5
number..	682	661	495	1 338	407	207	94
2 or 3 farms..	144	105	77	126	26	2	2
number..	367	264	207	334	72	5	5
4 and over farms..	63	74	56	182	55	14	3
number..	275	372	277	983	329	201	89
Wheel tractors other than garden tractors and motor tillers farms..	247	202	144	325	86	17	5
number..	639	623	463	1 194	361	193	92
Crawler tractors farms..	42	38	27	115	40	8	2
number..	43	38	32	144	46	14	2
Riding garden tractors 7 hp and over farms..	34	43	24	73	26	4	1
number..	36	52	26	77	31	4	1
Grain and bean combines, self-propelled farms..	1	3	3	2	4	-	-
number..	1	3	3	2	4	-	-
Cornpickers, corn heads, and picker-shellers farms..	18	11	19	34	16	1	-
number..	18	14	20	39	18	1	-
Corn heads for combines farms..	13	7	12	19	6	-	-
number..	13	8	12	20	6	-	-
Other cornpickers and picker-shellers farms..	5	5	7	17	12	1	-
number..	5	6	8	19	12	1	-
Pickup balers farms..	167	147	107	252	74	9	3
number..	172	154	114	269	83	12	4
Windrowers, pull and self-propelled farms..	36	38	34	57	29	4	2
number..	37	39	36	66	31	4	3
Field forage harvesters, shear bar farms..	103	87	67	183	53	5	3
number..	109	94	74	209	63	8	5
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms..	259	217	146	336	91	17	5
dollars..	3 150 032	2 783 808	2 429 304	7 577 043	3 128 066	1 766 378	1 186 425
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms..	69	38	18	22	8	-	-
dollars..	222 220	126 200	51 800	75 925	20 400	-	-
\$5,000 to \$9,999 farms..	65	66	33	54	10	1	-
dollars..	430 347	429 425	203 500	376 437	64 000	5 000	-
\$10,000 to \$19,999 farms..	77	64	55	113	13	5	-
dollars..	1 028 000	790 690	716 831	1 498 433	175 636	61 300	-
\$20,000 to \$29,999 farms..	28	35	11	75	19	1	1
dollars..	629 072	788 900	253 500	1 688 130	415 715	20 000	20 000
\$30,000 to \$49,999 farms..	16	10	23	45	19	2	-
dollars..	580 393	351 578	790 173	1 616 983	707 432	70 000	-
\$50,000 and over farms..	4	4	6	27	22	8	4
dollars..	260 000	297 015	413 500	2 321 135	1 744 883	1 610 078	1 166 425

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	2 147	151	381	177	187	309
dollars	5 521 830	39 094	301 099	206 597	317 214	493 068
Commercial fertilizer farms	1 810	90	296	141	156	263
acres on which used	113 554	280	3 900	3 147	5 213	10 625
tons	46 183	210	2 084	1 603	2 564	3 913
dollars	3 830 752	24 687	161 144	130 363	195 030	320 943
Lime farms	755	22	92	45	62	108
acres on which used	24 850	52	837	761	1 095	1 882
tons	30 574	56	966	731	1 137	2 315
dollars	288 234	688	10 669	8 339	12 077	21 780
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	60	-	5	1	5	8
acres on which used	1 501	-	56	20	65	133
dollars	7 013	-	266	40	354	916
Insects on other crops farms	591	53	152	64	53	64
acres on which used	26 039	138	1 756	1 218	1 624	2 301
dollars	623 109	5 118	51 389	31 693	40 377	63 381
Nematodes in crops farms	45	1	10	9	9	5
acres on which used	941	1	73	41	175	88
dollars	52 153	70	5 720	2 942	8 042	6 962
Diseases in crops and orchards farms	233	23	71	21	37	22
acres on which used	8 208	40	821	416	966	955
dollars	291 114	2 435	40 894	15 839	38 999	34 340
Weeds or grass in crops farms	963	30	112	47	70	143
acres on which used	42 663	95	996	930	1 766	3 518
dollars	348 585	1 497	17 984	12 214	18 260	34 759
Weeds or brush in pasture farms	46	-	2	3	4	5
acres on which used	1 737	-	4	34	77	15
dollars	4 735	-	60	54	302	75
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	75	12	16	7	2	13
acres on which used	1 677	24	156	103	15	209
dollars	10 951	377	993	1 488	230	1 563
Insect control on livestock and poultry farms	587	26	74	30	37	98
dollars	48 759	1 542	7 888	1 492	2 123	6 637
Livestock						
Cattle and calves farms	1 495	21	120	93	128	270
number	100 012	796	2 186	2 299	4 417	11 457
Farms with—						
1 to 9	133	6	46	20	15	16
10 to 19	123	1	22	22	29	26
20 to 49	467	9	44	41	54	132
50 to 99	503	3	7	10	27	88
100 to 199	208	2	1	-	2	8
200 to 499	56	-	-	-	1	-
500 to 999	4	-	-	-	-	-
1,000 to 2,499	1	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved farms	1 347	12	81	77	106	253
number	60 603	386	1 080	1 373	2 492	7 123
Farms with—						
1 to 4	124	2	26	13	20	22
5 to 9	69	2	13	15	8	14
10 to 19	121	1	17	13	27	30
20 to 29	210	4	18	18	17	75
30 to 49	388	1	6	18	26	88
50 to 99	326	1	1	-	7	23
100 to 199	93	1	-	-	1	1
200 to 499	14	-	-	-	-	-
500 to 999	2	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows farms	1 192	8	64	60	88	221
number	55 940	216	938	1 178	2 215	6 381
Farms with—						
1 to 4	93	1	19	11	19	13
5 to 9	28	-	7	4	-	6
10 to 19	93	1	15	12	21	28
20 to 29	202	4	16	17	17	71
30 to 49	371	1	6	16	23	84
50 to 99	307	1	1	-	7	19
100 to 199	84	-	-	-	1	-
200 and over	14	-	-	-	-	-
Heifers and heifer calves farms	1 295	16	75	71	108	232
number	34 044	156	718	708	1 581	3 653
Bulls and steers, including calves farms	945	14	73	60	69	157
number	5 365	254	388	218	344	681
Milk sold to plants or dealers farms	1 119	7	41	48	68	206

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Agricultural Chemicals							
Total farms	208	183	134	315	82	15	5
dollars	363 697	350 001	350 433	1 428 740	627 318	490 401	554 168
Commercial fertilizer farms	182	168	118	298	78	15	5
acres on which used	9 144	10 902	9 263	33 976	15 319	7 973	3 812
tons	3 153	3 149	3 135	12 251	5 679	3 186	5 256
dollars	236 600	247 474	258 484	970 222	436 706	357 422	491 677
Lime farms	87	65	62	150	51	8	3
acres on which used	1 966	1 680	2 122	8 455	4 134	1 341	525
tons	2 432	2 400	2 810	9 886	6 015	1 501	325
dollars	22 759	22 268	25 876	92 457	56 790	11 911	2 620
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	7	9	8	12	4	1	-
acres on which used	176	108	232	398	273	40	-
dollars	396	509	1 218	2 026	1 048	240	-
Insects on other crops farms	44	40	33	63	18	5	2
acres on which used	1 628	2 051	1 327	6 160	2 324	3 115	2 397
dollars	32 079	31 104	19 314	164 479	59 178	67 796	57 201
Nematodes in crops farms	1	1	1	6	2	-	-
acres on which used	32	24	10	394	103	-	-
dollars	2 717	80	500	13 620	11 500	-	-
Diseases in crops and orchards farms	17	10	7	20	4	1	-
acres on which used	880	326	423	1 876	590	915	-
dollars	30 364	14 187	9 940	76 698	18 515	8 903	-
Weeds or grass in crops farms	113	99	69	212	58	9	1
acres on which used	3 398	3 585	3 905	13 465	6 580	3 925	500
dollars	33 412	29 734	30 559	90 088	36 439	41 139	2 500
Weeds or brush in pasture farms	4	2	1	16	6	3	-
acres on which used	20	17	4	806	385	375	-
dollars	42	49	10	2 043	1 150	950	-
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	4	5	5	9	2	-	-
acres on which used	43	124	152	605	246	-	-
dollars	260	450	859	3 574	1 157	-	-
Insect control on livestock and poultry farms	62	66	40	107	39	6	2
dollars	4 022	3 650	3 077	11 500	4 618	2 040	170
Livestock							
Cattle and calves farms	195	175	120	285	75	10	3
number	9 950	11 013	9 552	30 600	12 144	4 426	1 172
Farms with—							
1 to 9	9	9	4	8	-	-	-
10 to 19	10	6	3	4	-	-	-
20 to 49	79	51	23	24	9	-	1
50 to 99	88	85	60	118	16	1	-
100 to 199	9	24	26	106	28	1	1
200 to 499	-	-	4	25	22	4	-
500 to 999	-	-	-	-	-	4	-
1,000 to 2,499	-	-	-	-	-	-	1
2,500 and over	-	-	-	-	-	-	1
Cows and heifers that had calved farms	179	163	114	275	74	10	3
number	6 603	6 729	5 789	18 444	7 313	2 788	483
Farms with—							
1 to 4	11	13	7	10	-	-	-
5 to 9	4	4	3	6	-	-	-
10 to 19	12	8	3	3	7	-	-
20 to 29	29	25	7	13	3	-	-
30 to 49	82	57	38	63	8	1	1
50 to 99	41	54	48	127	22	1	1
100 to 199	-	2	8	50	27	3	-
200 to 499	-	-	-	3	7	3	1
500 to 999	-	-	-	-	-	2	-
1,000 and over	-	-	-	-	-	-	-
Milk cows farms	167	147	102	258	67	8	2
number	6 095	6 356	5 381	17 534	6 575	(0)	(0)
Farms with—							
1 to 4	11	8	6	5	-	-	-
5 to 9	3	3	1	4	-	-	-
10 to 19	5	3	2	2	4	-	-
20 to 29	31	24	6	12	3	-	1
30 to 49	81	59	32	60	9	-	-
50 to 99	36	48	47	127	20	1	-
100 to 199	-	2	8	46	25	2	-
200 and over	-	-	-	2	6	5	1
Heifers and heifer calves farms	174	159	110	270	68	9	3
number	2 922	3 705	3 302	10 853	4 309	1 498	639
Bulls and steers, including calves farms	111	107	79	207	57	9	2
number	425	579	461	1 303	522	140	50
Milk sold to plants or dealers farms	170	146	98	257	68	8	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
Cattle and calves sold . . . farms . . . number . . .	201 5 949	176 5 691	122 4 599	285 15 239	76 5 654	10 1 748	3 320
Farms with-							
1 to 4 sold	4	1	6	5	1	-	1
5 to 19 sold	59	44	18	37	8	-	1
20 to 49 sold	114	101	66	124	17	2	-
50 to 99 sold	23	30	26	95	32	3	-
100 to 199 sold	1	-	6	20	15	2	-
200 to 499 sold	-	-	-	3	3	2	1
500 and over sold	-	-	-	1	-	1	-
Value of sales . . . farms . . . dollars . . .	201 672 005	176 621 376	122 454 294	285 2 032 219	76 880 156	10 183 696	3 34 692
Cattle sold . . . farms . . . number . . .	173 2 103	162 2 014	115 1 706	262 5 844	71 2 004	10 667	1 92
Farms with-							
1 to 4 sold	46	25	27	19	2	-	-
5 to 19 sold	94	102	65	144	26	1	-
20 to 49 sold	28	35	14	76	36	3	-
50 to 99 sold	4	-	9	18	5	4	1
100 to 199 sold	1	-	-	3	1	1	-
200 to 499 sold	-	-	-	1	1	1	-
500 and over sold	-	-	-	1	-	-	-
Fattened on grain and concentrates . . . farms . . . number . . .	5 38	5 97	4 54	6 168	-	1 15	-
Farms with-							
1 to 4 sold	2	1	2	-	-	-	-
5 to 19 sold	2	1	1	2	-	1	-
20 to 49 sold	1	3	1	3	-	-	-
50 to 99 sold	-	-	-	1	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Calves sold . . . farms . . . number . . .	187 3 846	160 3 677	115 2 893	274 9 395	68 3 650	8 1 081	3 228
Farms with-							
1 to 4 sold	11	4	9	7	1	-	1
5 to 19 sold	84	55	35	60	10	-	1
20 to 49 sold	85	94	61	155	24	1	-
50 to 99 sold	7	7	8	43	26	4	-
100 to 199 sold	-	-	2	8	6	1	-
200 to 499 sold	-	-	-	1	1	2	1
500 and over sold	-	-	-	-	-	-	-
Fattened on grain and concentrates . . . farms . . . number . . .	4 42	6 30	4 12	5 13	-	-	-
Farms with-							
1 to 4 sold	2	2	3	5	-	-	-
5 to 19 sold	1	4	1	-	-	-	-
20 to 49 sold	1	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place . . . farms . . . number . . .	9 70	9 90	10 49	17 393	6 50	-	-
Farms with-							
1 to 9	7	8	8	12	4	-	-
10 to 24	2	-	2	1	2	-	-
25 to 99	-	1	-	2	-	-	-
100 to 199	-	-	-	2	-	-	-
200 to 499	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-	-
Used or to be used for breeding . farms . . . number . . .	2 4	3 26	2 3	5 41	2 40	-	-
Other hogs and pigs . . . farms . . . number . . .	9 66	9 64	10 46	16 352	4 10	-	-
Hogs and pigs sold . . . farms . . . number . . .	8 52	6 628	2 30	5 356	2 280	-	-
Farms with-							
1 to 9 sold	6	4	-	1	-	-	-
10 to 49 sold	2	-	2	2	-	-	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	2	-	2	2	-	-
500 to 999 sold	-	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-	-
Feeder pigs sold . . . farms . . . number . . .	-	1 320	-	1 5	-	-	-
Farms with-							
1 to 9 sold	-	-	-	1	-	-	-
10 to 49 sold	-	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	1	-	-	-	-	-
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 number	37 1 480	- -	12 735	4 507	2 10	4 72
Farms with-						
1 litter	3	-	-	-	-	-
2 to 4 litters	9	-	-	-	1	2
5 to 9 litters	2	-	1	-	1	-
10 to 19 litters	4	-	2	1	-	-
20 to 49 litters	12	-	4	1	-	2
50 to 99 litters	3	-	3	-	-	-
100 to 199 litters	3	-	2	1	-	-
200 litters and over	1	-	-	1	-	-
Sheep and lambs of all ages farms number	95 1 899	3 30	19 389	2 6	11 151	9 30
Farms with-						
1 to 24	73	2	16	2	9	9
25 to 99	19	1	2	-	2	-
100 to 299	3	-	1	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms number	52 336	1 5	10 59	2 3	8 18	4 7
Ewes 1 year old or older farms number	82 1 420	1 23	17 306	1 2	10 112	5 17
Rams and wethers 1 year old or older farms number	65 143	2 2	14 24	1 1	9 21	6 6
Sheep and lambs sold farms number	62 1 557	3 29	14 415	- -	10 275	3 20
Horses and ponies farms number	422 2 948	17 109	51 705	24 201	38 207	68 326
Sold farms number	80 770	7 97	20 191	6 14	4 48	10 70
Horses farms number	331 2 277	15 97	42 576	22 171	32 147	57 264
Sold farms number	68 612	7 96	16 146	6 12	3 22	10 42
Ponies farms number	191 671	6 12	26 129	10 30	11 60	22 62
Sold farms number	27 158	1 1	8 45	2 2	3 26	3 28
Mules, burros, and donkeys farms number	19 103	1 1	2 6	3 4	3 5	2 2
Sold farms number	3 6	- -	1 3	1 2	- -	1 1
Any goats farms number	29 186	- -	7 40	5 39	5 32	2 7
Sold farms number	14 100	- -	3 25	1 18	6 27	2 8
Angora goats farms number	- -	- -	- -	- -	- -	- -
Sold farms number	- -	- -	- -	- -	- -	- -
Milk goats farms number	19 142	- -	4 31	5 33	2 16	1 6
Sold farms number	8 78	- -	1 21	1 18	2 10	2 7
Other goats farms number	19 44	- -	6 9	2 6	3 16	1 1
Sold farms number	7 22	- -	2 4	- -	4 17	1 1
Hives of bees farms number	39 637	4 354	8 79	3 41	1 3	7 44
Honey sold farms pounds	25 25 035	4 19 007	4 2 374	2 680	- -	4 646
Mink farms number	9 8 950	2 (0)	5 5 500	2 (0)	- -	- -
Mink and pelts sold farms number	14 36 724	5 (0)	7 22 744	2 (0)	- -	- -
Rabbits farms number	44 2 971	3 82	5 285	4 41	3 58	6 302
Rabbits and pelts sold farms number	22 8 274	1 150	4 2 410	1 8	2 153	4 420
Chinchillas farms number	8 518	5 440	- -	- -	- -	- -
Chinchillas and pelts sold farms number	9 922	6 780	- -	- -	- -	- -

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	4	2	5	2	-	-
number..	4	45	3	64	40	-	-
Farms with—							
1 litter	-	1	1	1	-	-	-
2 to 4 litters	2	2	1	1	-	-	-
5 to 9 litters	-	-	-	-	-	-	-
10 to 19 litters	-	-	-	1	-	-	-
20 to 49 litters	-	1	-	2	2	-	-
50 to 99 litters	-	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-	-
Sheep and lambs of all ages farms..	8	12	13	14	4	-	-
number..	73	508	181	444	87	-	-
Farms with—							
1 to 24	8	7	9	8	3	-	-
25 to 99	-	3	4	6	1	-	-
100 to 299	-	2	-	-	-	-	-
300 to 999	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old farms..	3	8	7	7	2	-	-
number..	6	92	45	92	9	-	-
Ewes 1 year old or older farms..	8	10	12	14	4	-	-
number..	64	393	118	313	72	-	-
Rams and wethers 1 year old or older farms..	3	7	8	11	4	-	-
number..	3	23	18	39	6	-	-
Sheep and lambs sold farms..	5	9	6	10	2	-	-
number..	71	361	52	277	57	-	-
Horses and ponies farms..	48	57	33	55	25	4	2
number..	256	544	247	194	134	9	16
Sold farms..	6	9	3	11	3	-	1
number..	12	111	154	51	20	-	2
Horses farms..	32	44	23	40	20	2	2
number..	198	399	180	141	85	3	16
Sold farms..	4	7	2	9	3	-	1
number..	10	73	152	41	16	-	2
Ponies farms..	30	24	16	28	15	3	-
number..	58	145	67	53	49	6	-
Sold farms..	2	4	1	2	1	-	-
number..	2	38	2	10	4	-	-
Mules, burros, and donkeys farms..	-	3	-	2	1	1	1
number..	-	3	-	16	2	4	60
Sold farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Any goats farms..	5	1	1	3	-	-	-
number..	20	1	1	46	-	-	-
Sold farms..	1	-	-	1	-	-	-
number..	16	-	-	6	-	-	-
Angora goats farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Sold farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk goats farms..	3	1	1	2	-	-	-
number..	14	1	1	40	-	-	-
Sold farms..	1	-	-	1	-	-	-
number..	16	-	-	6	-	-	-
Other goats farms..	4	-	-	3	-	-	-
number..	6	-	-	6	-	-	-
Sold farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Hives of bees farms..	7	3	1	2	3	-	-
number..	33	27	6	33	17	-	-
Honey sold farms..	3	3	1	2	2	-	-
pounds..	609	459	102	920	238	-	-
Mink farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mink and pelts sold farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Rabbits farms..	8	8	1	4	1	1	-
number..	49	2 052	7	47	44	4	-
Rabbits and pelts sold farms..	1	6	-	2	1	-	-
number..	20	4 956	-	60	97	-	-
Chinchillas farms..	-	1	2	-	-	-	-
number..	-	14	64	-	-	-	-
Chinchillas and pelts sold farms..	-	1	2	-	-	-	-
number..	-	14	128	-	-	-	-

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..	602	126	201	51	52	52
number..	4 953 287	761 184	1 869 370	354 513	766 234	472 379
Farms with—						
1 to 99	116	5	19	13	14	17
100 to 399	63	10	14	7	5	6
400 to 1,599	95	34	25	10	2	9
1,600 to 3,199	50	19	25	1	4	-
3,200 to 9,999	123	28	54	10	11	6
10,000 to 19,999	94	24	42	7	6	5
20,000 to 49,999	45	5	17	1	7	7
50,000 to 99,999	11	1	4	1	2	1
100,000 and over	5	-	1	1	1	1
Number sold farms..	522	128	199	43	46	37
number..	5 433 685	850 273	2 519 167	322 000	681 426	359 398
Farms with—						
1 to 1,999 sold	192	60	52	20	13	14
2,000 to 3,999 sold	67	22	30	3	4	3
4,000 to 7,999 sold	86	12	39	9	9	6
8,000 to 15,999 sold	77	14	37	6	6	7
16,000 to 29,999 sold	55	16	22	2	6	4
30,000 to 59,999 sold	32	3	13	2	6	2
60,000 to 99,999 sold	7	1	2	1	1	1
100,000 and over sold	6	-	4	-	1	-
Hens and pullets of laying age excluding started pullets farms..	534	107	168	47	50	47
number..	3 737 795	561 013	1 368 417	318 806	573 236	343 969
Pullets not yet of laying age farms..	103	29	33	3	10	12
number..	1 028 825	199 692	380 506	20 200	150 828	128 400
Other chickens farms..	50	6	21	6	8	1
number..	186 667	479	120 447	15 507	42 170	10
Broilers and other meat-type chickens less than 3 months old sold farms..	110	29	50	11	8	6
number..	4 475 015	1 259 700	1 968 140	455 300	436 300	152 500
Turkeys of all ages farms..	11	-	5	2	2	1
number..	4 536	-	580	606	200	3 000
Sold farms..	26	2	12	2	5	2
number..	105 193	650	17 130	(0)	6 263	(0)
Turkey hens kept for breeding farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other turkeys farms..	11	-	5	2	2	1
number..	4 536	-	580	606	200	3 000
Ducks farms..	44	3	7	4	6	6
number..	879	10	139	31	28	506
Sold farms..	8	-	2	-	2	3
number..	652	-	115	-	17	420
Geese farms..	26	-	7	1	7	2
number..	236	-	44	2	72	46
Sold farms..	3	-	2	-	1	-
number..	322	-	320	-	2	-
Other poultry farms..	35	3	10	5	4	3
number..	12 962	2 150	2 214	1 908	66	249
Sold farms..	29	3	11	4	2	2
number..	93 511	7 000	38 769	3 250	36	200
Crops Harvested						
Field corn for all purposes farms..	1 040	-	41	41	62	175
acres..	43 847	-	388	513	1 262	3 471
Farms with—						
1 to 19 acres	396	-	37	34	37	105
20 to 49 acres	376	-	4	7	20	61
50 to 74 acres	120	-	-	-	5	9
75 to 99 acres	55	-	-	-	-	-
100 to 149 acres	53	-	-	-	-	-
150 to 199 acres	18	-	-	-	-	-
200 acres and over	22	-	-	-	-	-
Commercial fertilizer used farms..	852	-	31	32	52	145
acres..	38 386	-	280	403	1 100	2 972
Dry materials farms..	816	-	30	29	52	141
tons..	12 830	-	91	117	340	1 035
Liquid or gas materials farms..	81	-	1	4	5	5
tons..	864	-	2	54	51	7
Field corn for grain farms..	65	-	12	8	6	9
acres..	1 064	-	67	49	38	137
bushels..	84 556	-	4 880	3 270	3 737	10 076
Irrigated farms..	4	-	1	2	1	-
acres..	9	-	2	6	1	-
Field corn for silage farms..	999	-	30	34	56	168
acres..	42 367	-	312	464	1 200	3 187
tons, green weight..	753 392	-	4 640	7 970	22 874	48 811
Irrigated farms..	6	-	1	-	-	-
acres..	221	-	8	-	-	-
Field corn cut for green or dry fodder, hogged or grazed farms..	42	-	4	-	4	11
acres..	416	-	9	-	24	147
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry							
Chickens 3 months old or older farms	43	21	13	31	10	2	-
number	432 475	78 575	63 524	102 099	(0)	(0)	-
Farms with—							
1 to 99	17	14	2	10	5	-	-
100 to 399	2	2	7	9	1	-	-
400 to 1,599	7	-	-	4	3	1	-
1,600 to 3,199	-	-	-	1	-	-	-
3,200 to 9,999	6	2	1	4	-	1	-
10,000 to 19,999	6	1	2	1	-	-	-
20,000 to 49,999	2	2	1	2	1	-	-
50,000 to 99,999	2	-	-	-	1	-	-
100,000 and over	1	-	-	-	-	-	-
Number sold farms	25	9	9	18	5	3	-
number	327 952	151 056	59 550	111 276	42 804	8 783	-
Farms with—							
1 to 1,999 sold	7	3	5	12	4	2	-
2,000 to 3,999 sold	2	-	1	2	-	1	-
4,000 to 7,999 sold	7	1	1	1	-	1	-
8,000 to 15,999 sold	4	3	-	-	-	-	-
16,000 to 29,999 sold	2	-	2	1	-	-	-
30,000 to 59,999 sold	2	1	-	2	1	-	-
60,000 to 99,999 sold	-	1	-	-	-	-	-
100,000 and over sold	1	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets farms	42	19	12	30	10	2	-
number	348 244	39 565	47 355	84 268	(0)	(0)	-
Pullets not yet of laying age farms	7	1	5	3	-	-	-
number	82 230	33 000	16 169	17 800	-	-	-
Other chickens farms	3	2	-	2	1	-	-
number	2 001	6 010	-	31	12	-	-
Broilers and other meat-type chickens less than 3 months old sold farms	3	1	-	-	1	1	-
number	(0)	(0)	-	-	12 000	10 000	-
Turkeys of all ages farms	1	-	-	-	-	-	-
number	150	-	-	-	-	-	-
Sold farms	1	-	-	1	1	-	-
number	150	-	-	(0)	(0)	-	-
Turkey hens kept for breeding farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Other turkeys farms	1	-	-	-	-	-	-
number	150	-	-	-	-	-	-
Ducks farms	9	1	3	4	1	-	-
number	42	7	50	62	4	-	-
Sold farms	-	-	-	1	-	-	-
number	-	-	-	100	-	-	-
Geese farms	4	-	2	2	1	-	-
number	10	-	16	12	34	-	-
Sold farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Other poultry farms	3	5	-	1	1	-	-
number	4 150	994	-	125	1 106	-	-
Sold farms	3	2	-	2	-	-	-
number	25 650	14 000	-	4 606	-	-	-
Crops Harvested							
Field corn for all purposes farms	152	129	101	258	69	10	2
acres	3 948	4 465	4 420	15 442	6 583	2 840	515
Farms with—							
1 to 19 acres	65	45	29	39	4	-	1
20 to 49 acres	71	55	44	96	17	1	-
50 to 74 acres	12	18	8	53	14	1	-
75 to 99 acres	4	5	10	27	8	1	-
100 to 149 acres	-	6	7	25	14	1	-
150 to 199 acres	-	-	2	10	5	1	-
200 acres and over	-	-	1	8	7	5	1
Commercial fertilizer used farms	119	110	78	209	64	10	2
acres	3 069	3 696	3 840	13 357	6 314	2 840	515
Dry materials farms	117	101	75	200	60	9	2
tons	1 173	1 298	1 163	4 411	2 406	643	153
Liquid or gas materials farms	5	15	12	23	9	2	-
tons	32	54	107	395	87	75	-
Field corn for grain farms	1	4	3	17	4	1	-
acres	4	61	22	615	56	15	-
bushels	450	6 100	1 642	46 221	6 180	2 000	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Field corn for silage farms	151	129	99	253	67	10	2
acres	3 911	4 399	4 381	14 762	6 411	2 825	515
tons, green weight	63 672	74 976	79 061	260 887	123 091	53 160	14 250
Irrigated farms	1	-	1	3	-	-	-
acres	20	-	12	161	-	-	-
Field corn cut for green or dry fodder, hogged or grazed farms	6	1	3	9	4	-	-
acres	33	5	17	65	116	-	-
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
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	141	3	35	17	21	15
acres	4 433	1	147	209	51	348
hundredweight	1 006 819	117	23 516	38 097	8 630	66 989
Irrigated farms	28	-	3	9	1	2
acres	2 647	-	5	71	1	35
Commercial fertilizer used ¹ farms	119	2	33	17	13	9
acres	4 417	1	145	209	47	340
Dry materials farms	117	2	33	17	13	9
tons	4 570	1	180	219	58	430
Liquid or gas materials farms	4	-	-	-	-	1
tons	467	-	-	-	-	2
Tobacco farms	109	6	35	17	11	15
acres	5 406	36	248	225	239	289
pounds	7 021 202	51 948	369 929	305 812	317 921	397 497
Irrigated farms	24	-	2	4	2	3
acres	2 544	-	20	24	166	106
Commercial fertilizer used farms	109	6	35	17	11	15
acres	5 405	36	248	225	239	288
Dry materials farms	109	6	35	17	11	15
tons	9 995	67	438	387	491	509
Liquid or gas materials farms	6	-	2	2	-	-
tons	6	-	2	1	-	-
Hay crops						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	678	2	32	37	50	107
acres	20 163	7	348	536	840	2 264
tons, dry	55 418	16	889	1 385	2 366	5 971
Irrigated farms	2	-	-	-	-	-
acres	54	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms	1 115	9	75	84	90	208
acres	41 163	18	856	1 450	1 902	5 969
tons, dry	83 771	26	1 564	2 981	3 818	12 252
Irrigated farms	2	-	-	-	-	-
acres	115	-	-	-	-	-
Small grain hay farms	46	2	6	1	1	7
acres	528	4	30	14	5	67
tons, dry	901	6	52	17	5	137
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay farms	223	8	17	10	27	33
acres	4 633	34	137	127	464	720
tons, dry	6 540	28	165	177	696	822
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Grass silage farms	148	-	3	1	6	16
acres	4 685	-	36	19	89	251
tons, green	29 360	-	260	95	698	2 295
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	109	-	1	3	4	19
acres	2 159	-	9	59	26	227
tons, green	13 031	-	13	350	257	1 196
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms	619	-	26	30	43	111
acres	26 688	-	258	434	843	2 933
Dry materials farms	605	-	26	30	43	111
tons	5 145	-	66	103	160	612
Liquid or gas materials farms	26	-	-	-	-	-
tons	267	-	-	-	-	-

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

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Soybeans for beans farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Irish potatoes farms	8	7	9	22	4	-	-
acres	395	6	412	2 059	805	-	-
hundredweight	99 483	359	90 633	518 566	160 429	-	-
Irrigated farms	1	-	2	9	1	-	-
acres	30	-	129	1 576	800	-	-
Commercial fertilizer used ¹ farms	8	5	8	20	4	-	-
acres	396	6	412	2 056	805	-	-
Dry materials farms	7	5	8	19	4	-	-
tons	265	3	435	2 173	806	-	-
Liquid or gas materials farms	1	-	-	1	1	-	-
tons	150	-	-	215	100	-	-
Tobacco farms	4	2	1	12	2	2	2
acres	66	6	26	878	(0)	(0)	(0)
pounds	93 191	8 800	44 200	1 074 077	(0)	(0)	(0)
Irrigated farms	1	1	-	7	1	1	2
acres	14	3	-	302	(0)	(0)	(0)
Commercial fertilizer used farms	4	2	1	12	2	2	2
acres	66	6	26	878	(0)	(0)	(0)
Dry materials farms	4	2	1	12	2	2	2
tons	107	9	46	1 211	(0)	(0)	(0)
Liquid or gas materials farms	-	-	-	2	-	-	-
tons	-	-	-	3	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for							
hay or dehydrating farms	94	84	60	163	44	4	1
acres	2 770	2 776	1 583	6 369	2 330	220	120
tons, dry	6 874	8 238	4 371	17 404	7 314	490	100
Irrigated farms	-	-	-	1	1	-	-
acres	-	-	-	4	50	-	-
Clover, timothy, and mixtures of							
clover and grasses for hay farms	150	128	90	212	59	8	2
acres	4 745	5 208	3 846	11 556	4 315	1 170	128
tons, dry	9 994	10 713	7 830	22 558	9 380	2 525	130
Irrigated farms	-	-	-	2	-	-	-
acres	-	-	-	115	-	-	-
Small grain hay farms	5	6	3	11	4	-	-
acres	61	86	81	132	48	-	-
tons, dry	90	175	138	212	69	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Other hay farms	36	24	18	35	13	1	1
acres	608	541	373	792	637	100	100
tons, dry	944	797	444	1 220	897	150	200
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Grass silage farms	19	18	18	48	19	-	-
acres	345	439	557	1 923	1 026	-	-
tons, green	1 898	2 391	4 071	11 319	6 333	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Hay crops cut and fed green farms	7	19	8	35	10	2	1
acres	95	285	146	623	537	150	2
tons, green	615	1 540	1 180	3 885	2 735	1 250	10
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used on							
hay crops farms	83	76	51	149	42	7	1
acres	2 808	3 400	2 178	8 666	3 998	1 070	100
Dry materials farms	81	72	48	145	42	6	1
tons	548	653	416	1 714	756	72	45
Liquid or gas materials farms	5	5	5	8	2	1	-
tons	50	34	25	69	29	60	-

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

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Field seeds						
Red clover seedfarms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigatedfarms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seedfarms.	1	-	-	-	-	-
acres.	10	-	-	-	-	-
pounds.	700	-	-	-	-	-
Irrigatedfarms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on						
field seedsfarms.	1	-	-	-	-	-
acres.	15	-	-	-	-	-
Dry materialsfarms.	1	-	-	-	-	-
tons.	4	-	-	-	-	-
Liquid or gas materials . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables						
Total, all vegetables . . . farms.	436	36	139	59	56	37
acres.	7 332	146	1 723	1 048	1 390	860
Irrigatedfarms.	88	9	32	12	16	8
acres.	1 577	24	290	159	468	189
Commercial fertilizer used						
. . . farms.	409	26	128	57	56	37
acres.	7 064	130	1 620	984	1 363	819
Dry materialsfarms.	408	26	128	57	56	37
tons.	3 861	78	821	443	999	522
Liquid or gas materials . . farms.	18	1	7	2	4	-
tons.	137	1	36	6	41	-
Tomatoesfarms.	289	31	109	42	41	22
acres.	657	39	250	91	147	59
Irrigatedfarms.	62	6	27	8	12	6
acres.	176	11	62	21	41	35
Sweet cornfarms.	321	18	88	46	41	31
acres.	3 998	45	760	552	541	480
Irrigatedfarms.	37	-	12	5	8	6
acres.	510	-	90	63	73	58
Cucumbers and pickles . . . farms.	167	12	69	28	24	13
acres.	186	7	61	25	45	27
Irrigatedfarms.	34	1	13	7	10	3
acres.	72	(Z)	20	5	33	14
Watermelonsfarms.	28	1	11	4	4	1
acres.	22	(Z)	4	12	1	1
Irrigatedfarms.	3	-	2	1	-	-
acres.	2	-	1	1	-	-
Snap beans, bush and pole . farms.	151	16	61	26	19	9
acres.	233	9	66	50	33	6
Irrigatedfarms.	34	3	10	6	8	3
acres.	86	3	12	4	23	3
Berries						
Strawberriesfarms.	131	7	61	25	10	14
acres.	200	7	73	35	20	27
pounds.	716 464	22 426	188 354	192 944	105 750	70 450
Irrigatedfarms.	35	1	14	9	4	2
acres.	75	1	21	17	15	2
Commercial fertilizer used on						
berriesfarms.	78	3	33	12	6	10
acres.	168	6	42	25	11	43
Dry materialsfarms.	78	3	33	12	6	10
tons.	100	3	30	22	8	17
Liquid or gas materials . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text)						
. . . farms.	191	-	58	22	27	23
acres.	6 518	-	810	455	938	839
Irrigatedfarms.	6	-	1	1	-	-
acres.	78	-	3	8	-	-
Commercial fertilizer used						
. . . farms.	164	-	51	18	23	20
acres.	6 009	-	706	418	920	777
Dry materialsfarms.	164	-	51	18	23	20
tons.	1 073	-	163	97	195	133
Liquid or gas materials . . farms.	2	-	-	-	-	-
tons.	18	-	-	-	-	-
Apples						
. . . farms.	175	-	51	20	27	21
acres.	5 334	-	645	344	779	647
Trees not of bearing age . . number.	39 302	-	4 947	2 181	6 044	3 999
Trees of bearing age number.	178 111	-	23 600	9 745	21 113	25 553
pounds.	44 453 589	-	4 787 308	1 901 272	4 633 305	5 417 630
Peachesfarms.	116	-	31	14	17	16
acres.	651	-	100	62	83	132
Trees not of bearing age . . number.	9 795	-	1 408	2 381	1 034	708
Trees of bearing age number.	44 536	-	7 055	3 137	7 647	7 561
pounds.	3 743 512	-	573 900	199 344	945 440	838 096
Peaches, clingstone farms.	18	-	2	-	5	5
acres.	62	-	4	-	25	10
Trees not of bearing age . . number.	424	-	-	-	406	-
Trees of bearing age number.	6 534	-	400	-	3 328	424
pounds.	677 112	-	5 000	-	520 100	45 200
Peaches, freestone farms.	105	-	29	14	14	14
acres.	588	-	96	62	57	122
Trees not of bearing age . . number.	9 371	-	1 408	2 381	628	708
Trees of bearing age number.	38 002	-	6 655	3 137	4 319	7 137
pounds.	3 066 400	-	568 900	199 344	425 340	792 896

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	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Alfalfa seed farms	-	-	-	1	-	-	-
acres	-	-	-	10	-	-	-
pounds	-	-	-	700	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds farms	-	-	-	1	-	-	-
acres	-	-	-	15	-	-	-
Dry materials farms	-	-	-	1	-	-	-
tons	-	-	-	4	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Vegetables:							
Total, all vegetables farms	33	24	17	26	8	-	1
acres	640	427	648	271	119	-	60
Irrigated farms	4	-	5	2	-	-	-
acres	176	-	255	16	-	-	-
Commercial fertilizer used farms	30	23	17	26	8	-	1
acres	627	425	646	271	119	-	60
Dry materials farms	30	23	17	25	8	-	1
tons	307	217	314	116	34	-	10
Liquid or gas materials farms	-	1	1	2	-	-	-
tons	-	20	30	3	-	-	-
Tomatoes farms	16	13	6	8	1	-	-
acres	11	17	27	15	1	-	-
Irrigated farms	1	-	1	1	-	-	-
acres	(2)	-	5	1	-	-	-
Sweet corn farms	28	20	16	24	8	-	1
acres	404	343	489	211	113	-	60
Irrigated farms	1	-	4	1	-	-	-
acres	1	-	223	2	-	-	-
Cucumbers and pickles farms	8	6	4	2	1	-	-
acres	3	4	11	2	1	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Watermelons farms	3	2	2	-	-	-	-
acres	1	1	2	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Snap beans, bush and pole farms	6	6	4	3	1	-	-
acres	16	8	15	28	2	-	-
Irrigated farms	1	-	1	2	-	-	-
acres	15	-	12	14	-	-	-
Berries:							
Strawberries farms	3	2	1	6	2	-	-
acres	7	3	1	16	11	-	-
pounds	15 950	7 666	3 900	37 024	72 000	-	-
Irrigated farms	1	-	-	2	2	-	-
acres	4	-	-	6	9	-	-
Commercial fertilizer used on berries farms	7	1	1	4	1	-	-
acres	21	1	2	13	4	-	-
Dry materials farms	7	1	1	4	1	-	-
tons	8	1	1	7	3	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Land in orchards (see text) farms							
acres	17	13	4	23	4	-	-
Irrigated farms	656	508	188	1 432	692	-	-
acres	1	1	-	-	2	-	-
pounds	6	34	-	-	27	-	-
Commercial fertilizer used farms	13	12	4	19	4	-	-
acres	575	464	188	1 269	692	-	-
Dry materials farms	13	12	4	19	4	-	-
tons	145	69	51	134	86	-	-
Liquid or gas materials farms	-	-	-	2	-	-	-
tons	-	-	-	18	-	-	-
Apples farms							
acres	17	11	3	21	4	-	-
Trees not of bearing age number	616	454	118	1 174	557	-	-
Trees of bearing age number	5 444	4 615	255	9 902	1 915	-	-
pounds	20 987	17 204	4 400	38 843	16 666	-	-
pounds	5 377 225	3 607 267	1 018 000	13 441 582	4 270 000	-	-
Peaches farms							
acres	12	5	3	14	4	-	-
Trees not of bearing age number	26	14	44	111	79	-	-
Trees of bearing age number	500	568	56	2 240	900	-	-
pounds	1 868	614	4 694	7 009	4 951	-	-
pounds	200 012	99 400	2 370	551 250	333 700	-	-
Peaches, clingstone farms							
acres	2	1	-	3	-	-	-
Trees not of bearing age number	(2)	1	-	22	-	-	-
Trees of bearing age number	-	18	-	-	-	-	-
pounds	10	72	-	2 300	-	-	-
pounds	312	7 500	-	99 000	-	-	-
Peaches, freestone farms							
acres	10	4	3	13	4	-	-
Trees not of bearing age number	26	13	44	89	79	-	-
Trees of bearing age number	500	550	56	2 240	900	-	-
pounds	1 858	542	4 694	4 709	4 951	-	-
pounds	199 700	91 900	2 370	452 250	333 700	-	-

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	106	-	21	15	21	14
acres	464	-	46	38	73	53
Trees not of bearing age number	10 139	-	766	335	2 363	929
Trees of bearing age number	27 643	-	3 525	2 088	3 834	3 414
pounds	2 915 844	-	340 201	246 927	298 350	496 843
Pears, Bartlett farms	74	-	11	14	14	9
acres	168	-	12	18	28	23
Trees not of bearing age number	4 398	-	156	188	585	60
Trees of bearing age number	9 312	-	828	1 172	1 614	1 820
pounds	946 971	-	71 009	91 109	118 600	196 000
Pears, other than Bartlett farms	90	-	21	11	18	12
acres	298	-	34	21	45	31
Trees not of bearing age number	5 741	-	610	147	1 778	869
Trees of bearing age number	18 331	-	2 697	916	2 220	1 594
pounds	1 968 873	-	269 192	155 818	179 750	300 843
Cherries farms	8	-	-	2	2	3
acres	4	-	-	1	(Z)	1
Trees not of bearing age number	131	-	-	31	-	100
Trees of bearing age number	90	-	-	13	8	4
pounds	16 690	-	-	200	200	40
Cherries, tart farms	4	-	-	2	-	2
acres	1	-	-	1	-	(Z)
Trees not of bearing age number	31	-	-	31	-	-
Trees of bearing age number	17	-	-	13	-	4
pounds	240	-	-	200	-	40
Cherries, sweet farms	4	-	-	-	2	1
acres	3	-	-	-	(Z)	1
Trees not of bearing age number	100	-	-	-	-	100
Trees of bearing age number	73	-	-	-	8	-
pounds	16 450	-	-	-	200	-
Plums farms	34	-	10	7	5	5
acres	32	-	9	7	2	6
Trees not of bearing age number	807	-	162	171	55	40
Trees of bearing age number	1 794	-	588	357	103	330
pounds, fresh	109 375	-	22 535	16 000	13 190	28 300
Prunes farms	5	-	1	-	1	-
acres	7	-	(Z)	-	1	-
Trees not of bearing age number	45	-	-	-	15	-
Trees of bearing age number	446	-	16	-	30	-
pounds, fresh	47 800	-	1 000	-	500	-
Grapes, total farms	7	-	1	1	3	2
acres	1	-	(Z)	(Z)	1	(Z)
Vines not of bearing age number	115	-	7	-	108	-
Vines of bearing age number	851	-	55	10	772	14
pounds	2 410	-	30	80	2 000	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
Pears farms	9	9	3	11	3	-	-
acres	12	33	22	143	44	-	-
Trees not of bearing age number	219	320	85	4 122	1 000	-	-
Trees of bearing age number	903	2 689	2 265	6 490	2 435	-	-
pounds	57 616	299 806	100 250	821 851	254 000	-	-
Pears, Bartlett farms	8	7	-	9	2	-	-
acres	5	13	-	60	9	-	-
Trees not of bearing age number	107	132	-	3 170	-	-	-
Trees of bearing age number	391	1 104	-	1 513	870	-	-
pounds	32 816	122 437	-	188 000	127 000	-	-
Pears, other than Bartlett farms	4	9	3	9	3	-	-
acres	7	20	22	83	35	-	-
Trees not of bearing age number	112	188	85	952	1 000	-	-
Trees of bearing age number	512	1 585	2 265	4 977	1 565	-	-
pounds	24 800	177 369	100 250	633 851	127 000	-	-
Cherries farms	-	-	-	1	-	-	-
acres	-	-	-	2	-	-	-
Trees not of bearing age number	-	-	-	-	-	-	-
Trees of bearing age number	-	-	-	65	-	-	-
pounds	-	-	-	16 250	-	-	-
Cherries, tart farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Cherries, sweet farms	-	-	-	1	-	-	-
acres	-	-	-	2	-	-	-
Trees not of bearing age number	-	-	-	-	-	-	-
Trees of bearing age number	-	-	-	65	-	-	-
pounds	-	-	-	16 250	-	-	-
Plums farms	1	2	2	1	1	-	-
acres	1	2	1	1	3	-	-
Trees not of bearing age number	-	53	97	125	200	-	-
Trees of bearing age number	110	35	97	24	150	-	-
pounds, fresh	2 500	6 000	11 250	600	9 000	-	-
Prunes farms	-	-	1	1	1	-	-
acres	-	-	2	1	3	-	-
Trees not of bearing age number	-	-	-	30	-	-	-
Trees of bearing age number	-	-	90	60	250	-	-
pounds, fresh	-	-	28 000	2 300	16 000	-	-
Grapes, total farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Vines not of bearing age number	-	-	-	-	-	-	-
Vines of bearing age number	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	2 903	774	697	506	431	495
percent	100.0	26.7	24.0	17.4	14.8	17.1
Land in farms acres	423 680	186 214	104 951	54 714	38 065	39 736
Average size of farm acres	145.9	240.5	150.5	108.1	88.3	80.2
Value of land and buildings dollars	408 635 849	191 550 875	96 638 948	46 990 691	34 536 015	38 919 320
Average per farm dollars	140 763	247 481	138 649	92 866	80 129	78 624
Average per acre dollars	964.49	1 028.65	920.80	858.84	907.29	979.44
Number of farms by value of farm:						
\$1 to \$9,999	132	18	24	30	35	25
\$10,000 to \$19,999	233	29	41	37	57	69
\$20,000 to \$39,999	506	79	89	117	102	119
\$40,000 to \$69,999	498	92	128	94	89	95
\$70,000 to \$99,999	357	79	105	63	45	65
\$100,000 to \$149,999	372	118	96	59	43	56
\$150,000 to \$199,999	261	91	64	53	27	26
\$200,000 to \$499,999	423	188	129	48	26	32
\$500,000 and over	121	80	21	5	7	8
Owned and rented lands by farm operator:						
Land owned farms	2 649	716	623	454	396	460
acres	312 674	128 618	73 304	41 903	32 861	35 988
Land rented or leased from others farms	1 269	438	378	211	116	126
acres	120 410	60 572	33 780	14 263	6 770	5 025
Land rented or leased to others farms	217	51	32	38	44	52
acres	9 404	2 976	2 133	1 452	1 566	1 277
Land in Farms According to Use						
Total cropland farms	2 510	639	606	457	375	433
acres	216 567	106 643	53 842	25 233	15 317	15 532
Harvested cropland farms	2 332	587	577	427	354	387
acres	147 250	77 377	36 227	15 734	9 355	8 557
Number of farms by acres harvested:						
1 to 49 acres	1 313	135	236	308	295	339
50 to 99 acres	571	128	250	97	52	44
100 to 199 acres	328	214	83	20	7	4
200 to 499 acres	108	98	8	2	-	-
500 to 999 acres	9	9	-	-	-	-
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	1 210	317	347	233	137	176
acres	52 911	20 500	15 070	7 564	4 586	5 191
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	162	47	28	30	25	32
acres	5 320	3 538	467	443	344	528
Cropland on which all crops failed farms	37	5	5	6	7	14
acres	422	203	30	52	54	83
Cropland in cultivated summer fallow farms	91	27	15	23	14	12
acres	2 008	1 205	270	330	123	80
Cropland idle farms	388	105	70	58	72	83
acres	8 656	3 820	1 778	1 110	855	1 093
Total woodland farms	1 804	488	481	334	231	270
acres	129 991	46 881	31 062	19 909	15 754	16 385
Woodland pastured farms	791	201	242	156	99	93
acres	40 404	15 023	10 272	5 966	5 198	3 945
Woodland not pastured farms	1 357	385	357	238	161	216
acres	89 587	31 858	20 790	13 943	10 556	12 440
Pastureland and rangeland (other than cropland and woodland pasture) farms	828	223	257	153	88	107
acres	39 961	16 716	11 231	6 141	2 929	2 944
Improved pastureland and rangeland farms	432	129	148	74	33	48
acres	17 590	7 718	5 432	1 841	912	1 687
Pastureland and rangeland not improved farms	545	142	163	111	64	65
acres	22 371	8 998	5 799	4 300	2 017	1 257
All other land (see text) farms	2 009	583	486	336	279	325
acres	37 161	15 974	8 816	3 431	4 065	4 875
Total pastureland (all types) farms	1 824	463	521	343	226	271
acres	133 276	52 239	36 573	19 671	12 713	12 080
Irrigated land farms	229	117	33	31	24	24
acres	8 891	7 732	592	287	172	108
Cropland harvested farms	225	117	33	29	24	22
acres	8 816	7 732	577	281	168	58
Artificial drainage farms	297	124	64	33	40	36
acres	6 486	3 229	1 003	785	363	1 106
Conservation practices:						
Grain or row crops farmed on the contour farms	45	20	14	2	4	5
acres	852	554	223	29	32	14
Stripcropping systems to control erosion farms	44	21	16	3	1	3
acres	1 198	759	312	56	7	64
Cropland and pastureland having terraces farms	17	10	3	-	-	4
acres	515	395	90	-	-	30

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	2 903	774	697	506	431	495
Full owners	1 639	337	319	298	315	370
Part owners	1 002	377	303	154	79	89
Tenants	262	60	75	54	37	36
White farm operators	2 895	773	695	503	429	495
Full owners	1 639	337	319	298	315	370
Part owners	994	376	301	151	77	89
Tenants	262	60	75	54	37	36
Negro farm operators	4	-	2	-	2	-
Full owners	-	-	-	-	-	-
Part owners	4	-	2	-	2	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family	2 442	544	587	454	403	454
farms						
acres	313 327	113 299	86 964	47 222	33 893	31 949
Partnership	320	142	90	43	20	25
farms						
acres	64 276	35 411	15 287	6 470	1 766	5 342
Corporation, including family owned	119	87	11	5	6	10
farms						
acres	43 029	37 304	1 312	354	2 296	1 763
10 or fewer shareholders	110	82	10	5	5	8
farms						
acres	29 484	25 000	1 303	354	1 066	1 761
More than 10 shareholders	9	5	1	-	1	2
farms						
acres	13 545	12 304	9	-	1 230	2
Other	22	1	9	4	2	6
farms						
acres	3 048	200	1 388	668	110	682
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	47	4	17	11	11	4
25 to 34 years	193	59	59	25	21	29
35 to 44 years	544	177	154	79	58	76
45 to 54 years	856	258	214	139	123	122
55 to 64 years	803	208	175	154	120	146
65 years and over	460	68	78	98	98	118
Average age	52.2	50.2	49.9	53.7	54.6	54.9
Farm operators by place of residence:						
On farm operated	2 375	617	585	424	357	392
Not on farm operated	268	104	55	43	23	43
Farm operators reporting days of work						
off farm	1 051	165	200	190	215	281
1 to 49 days	170	48	48	39	15	20
50 to 99 days	85	14	19	11	23	18
100 to 199 days	144	22	31	26	28	37
200 days and over	652	81	102	114	149	206
Farms by Size						
1 to 9 acres	337	68	45	52	67	105
10 to 49 acres	646	120	127	110	147	142
50 to 99 acres	240	32	34	69	46	59
70 to 99 acres	246	51	51	48	35	61
100 to 139 acres	358	60	118	87	46	47
140 to 179 acres	261	59	102	44	30	26
180 to 219 acres	218	57	73	40	30	18
220 to 259 acres	146	53	44	21	10	18
260 to 499 acres	338	196	91	27	13	11
500 to 999 acres	91	62	10	7	5	7
1,000 to 1,999 acres	17	13	1	1	2	-
2,000 acres and over	5	3	1	-	-	1
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	248	248	-	-	-	-
Class 1b— " \$40,000 to \$99,999	526	526	-	-	-	-
Class 2— " \$20,000 to \$39,999	697	-	697	-	-	-
Class 3— " \$10,000 to \$19,999	506	-	-	506	-	-
Class 4— " \$5,000 to \$9,999	431	-	-	-	431	-
Class 5— " \$2,500 to \$4,999	495	-	-	-	-	495
Farms by Type (see text)						
Cash-grain farms	2	-	-	1	-	1
Tobacco farms	77	18	5	16	19	19
Cotton farms	-	-	-	-	-	-
Other field-crop farms	40	17	4	5	2	12
Vegetable farms	188	24	23	42	58	41
Fruit and nut farms	129	30	26	23	27	23
Poultry farms	565	227	131	80	79	48
Dairy farms	1 105	352	440	241	64	8
Livestock farms other than poultry and dairy farms	221	8	15	35	54	109
Livestock ranches	-	-	-	-	-	-
General farms	162	8	10	14	59	71
Miscellaneous farms	414	90	43	49	69	163

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
Value of Products Sold						
Market value of all agricultural products sold farms dollars	2 903 143 739 164	774 111 520 624	697 20 211 949	506 7 436 129	431 3 100 011	495 1 470 451
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	111	-	-	-	-	111
\$2,500 to \$4,999	384	-	-	-	-	384
\$5,000 to \$7,499	250	-	-	-	250	-
\$7,500 to \$9,999	181	-	-	-	181	-
\$10,000 to \$14,999	282	-	-	282	-	-
\$15,000 to \$19,999	224	-	-	224	-	-
\$20,000 to \$29,999	389	-	389	-	-	-
\$30,000 to \$39,999	308	-	308	-	-	-
\$40,000 to \$59,999	272	272	-	-	-	-
\$60,000 to \$79,999	148	148	-	-	-	-
\$80,000 and over	354	354	-	-	-	-
Grains sold farms dollars	35 41 677	14 11 597	5 8 433	7 13 784	4 2 411	5 5 452
Number of farms by value of grains sold:						
\$1 to \$2,499	31	14	3	6	4	4
\$2,500 to \$4,999	3	-	2	-	-	1
\$5,000 to \$9,999	1	-	-	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Tobacco sold farms dollars	109 24 298 016	25 23 625 843	16 230 281	25 246 575	24 128 164	19 67 153
Number of farms by value of tobacco sold:						
\$1 to \$2,499	6	-	-	2	4	-
\$2,500 to \$4,999	32	1	1	5	6	19
\$5,000 to \$9,999	24	-	6	4	14	-
\$10,000 to \$19,999	22	3	5	14	-	-
\$20,000 to \$39,999	6	2	4	-	-	-
\$40,000 and over	19	19	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	627 2 812 001	190 1 571 992	118 446 711	79 231 561	99 323 611	141 238 126
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	321	65	68	50	43	95
\$2,500 to \$4,999	131	24	24	14	23	46
\$5,000 to \$9,999	103	42	19	9	33	-
\$10,000 to \$19,999	51	41	4	6	-	-
\$20,000 to \$39,999	17	14	3	-	-	-
\$40,000 and over	4	4	-	-	-	-
Other field crops sold farms dollars	123 2 265 316	31 1 986 830	12 109 946	28 83 959	22 40 755	30 43 826
Number of farms by value of other field crops sold:						
\$1 to \$2,499	71	9	7	18	14	23
\$2,500 to \$4,999	20	2	-	5	6	7
\$5,000 to \$9,999	4	-	-	2	2	-
\$10,000 to \$19,999	5	1	1	3	-	-
\$20,000 to \$39,999	7	3	4	-	-	-
\$40,000 and over	16	16	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	433 3 481 591	82 1 627 562	84 651 285	84 614 452	101 449 016	82 139 276
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	168	29	36	22	34	47
\$2,500 to \$4,999	84	7	10	13	19	35
\$5,000 to \$9,999	87	13	5	21	48	-
\$10,000 to \$19,999	51	2	21	28	-	-
\$20,000 to \$39,999	27	15	12	-	-	-
\$40,000 and over	16	16	-	-	-	-
Fruits, nuts, and berries sold farms dollars	272 4 456 588	51 2 911 809	57 854 450	47 364 074	72 248 502	45 77 753
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	105	7	18	12	38	30
\$2,500 to \$4,999	41	3	5	10	8	15
\$5,000 to \$9,999	43	5	6	6	26	-
\$10,000 to \$19,999	23	1	3	19	-	-
\$20,000 to \$39,999	32	7	25	-	-	-
\$40,000 and over	28	28	-	-	-	-

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..	673	257	147	100	99	70
dollars..	37 895 521	32 094 879	3 930 798	1 122 716	568 497	178 631
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	83	11	5	20	18	29
\$2,500 to \$4,999	56	3	1	-	11	41
\$5,000 to \$9,999	81	3	6	2	70	-
\$10,000 to \$19,999	90	5	7	78	-	-
\$20,000 to \$39,999	132	4	128	-	-	-
\$40,000 and over	231	231	-	-	-	-
Dairy products sold farms..	1 139	372	440	245	69	13
dollars..	39 181 739	24 343 418	11 165 440	3 235 190	409 634	28 057
Number of farms by value of dairy products sold:						
\$1 to \$2,499	14	-	-	2	7	5
\$2,500 to \$4,999	18	-	-	3	7	8
\$5,000 to \$9,999	98	3	6	34	55	-
\$10,000 to \$19,999	283	11	66	206	-	-
\$20,000 to \$39,999	435	67	368	-	-	-
\$40,000 and over	291	291	-	-	-	-
Dairy cattle and calves sold farms..	1 147	357	410	239	94	47
dollars..	3 879 970	2 303 153	972 641	381 004	140 493	82 679
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	687	82	293	207	75	30
\$2,500 to \$4,999	249	115	88	18	11	17
\$5,000 to \$9,999	148	112	19	9	8	-
\$10,000 to \$19,999	46	31	10	5	-	-
\$20,000 to \$39,999	16	16	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold farms..	449	77	101	83	70	118
dollars..	2 338 804	1 213 460	334 581	339 401	233 704	217 658
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	276	40	66	52	33	65
\$2,500 to \$4,999	91	13	22	7	16	33
\$5,000 to \$9,999	41	8	4	8	21	-
\$10,000 to \$19,999	28	6	6	16	-	-
\$20,000 to \$39,999	7	4	3	-	-	-
\$40,000 and over	6	6	-	-	-	-
Hogs, sheep, and goats sold farms..	160	27	33	25	32	43
dollars..	405 439	18 163	198 751	112 057	56 693	19 775
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	130	25	23	16	24	42
\$2,500 to \$4,999	5	1	2	-	1	1
\$5,000 to \$9,999	10	-	2	1	7	-
\$10,000 to \$19,999	9	1	-	8	-	-
\$20,000 to \$39,999	6	-	6	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold farms..	159	28	24	18	30	59
dollars..	1 063 774	558 006	260 174	84 776	65 340	95 478
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	108	21	12	11	21	43
\$2,500 to \$4,999	20	-	3	-	1	16
\$5,000 to \$9,999	9	-	-	1	8	-
\$10,000 to \$19,999	6	-	-	6	-	-
\$20,000 to \$39,999	9	-	9	-	-	-
\$40,000 and over	7	7	-	-	-	-
Nursery and greenhouse products sold farms..	380	101	55	64	72	88
dollars..	21 421 274	19 205 531	1 005 779	577 466	381 026	251 472
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	54	2	2	10	12	28
\$2,500 to \$4,999	82	1	4	3	14	60
\$5,000 to \$9,999	72	3	8	15	46	-
\$10,000 to \$19,999	51	5	10	36	-	-
\$20,000 to \$39,999	37	6	31	-	-	-
\$40,000 and over	84	84	-	-	-	-
Forest products sold farms..	179	47	36	30	32	34
dollars..	197 454	48 381	42 679	29 114	52 165	25 115
Number of farms by value of forest products sold:						
\$1 to \$2,499	153	43	32	26	21	31
\$2,500 to \$4,999	15	1	1	3	7	3
\$5,000 to \$9,999	9	2	3	-	4	-
\$10,000 to \$19,999	2	1	-	1	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms	271	76	62	52	30	51
dollars	864 951	429 057	104 412	166 365	81 802	83 315
Number of farms with income of—						
\$1 to \$249	88	18	25	17	9	19
\$250 to \$499	39	9	11	5	6	8
\$500 to \$999	37	13	6	5	6	7
\$1,000 to \$4,999	60	17	18	11	4	10
\$5,000 to \$9,999	23	6	1	7	2	7
\$10,000 and over	24	13	1	7	3	—
Recreational services farms	39	7	6	6	2	18
dollars	197 292	25 535	31 865	14 018	840	125 034
Number of farms with income of—						
\$1 to \$249	12	5	1	3	1	2
\$250 to \$499	1	—	—	—	—	—
\$500 to \$999	2	—	—	—	—	1
\$1,000 to \$4,999	9	—	2	1	—	6
\$5,000 to \$9,999	7	1	1	2	—	3
\$10,000 and over	8	1	1	—	—	6
Government farm programs farms	617	208	193	70	61	85
dollars	284 052	123 829	73 652	27 123	21 928	37 520
Number of farms with income of—						
\$1 to \$249	321	71	130	49	34	37
\$250 to \$499	130	60	34	3	11	22
\$500 to \$999	99	54	11	10	12	12
\$1,000 to \$4,999	64	22	16	8	4	14
\$5,000 to \$9,999	3	1	2	—	—	—
\$10,000 and over	—	—	—	—	—	—
Farm Production Expenses						
Farm production expenses, total farms	2 903	774	697	506	431	495
dollars	122 358 651	95 530 356	15 893 735	5 815 461	2 617 601	2 501 698
Number of farms with expenditures of—						
\$1 to \$999	30	—	—	5	7	18
\$1,000 to \$2,499	148	—	—	—	45	103
\$2,500 to \$4,999	350	—	5	31	142	172
\$5,000 to \$9,999	544	3	33	162	191	155
\$10,000 to \$14,999	378	6	79	216	39	38
\$15,000 to \$19,999	246	7	165	68	2	4
\$20,000 to \$29,999	365	42	294	22	3	4
\$30,000 to \$39,999	205	107	96	2	—	—
\$40,000 to \$49,999	146	124	19	—	2	1
\$50,000 and over	491	485	6	—	—	—
Items Purchased						
Livestock and poultry farms	1 491	492	394	242	176	187
dollars	9 731 781	7 240 487	1 462 428	552 075	237 730	239 061
Number of farms with expenditures of—						
\$1 to \$499	251	18	40	41	71	81
\$500 to \$999	148	13	31	43	30	31
\$1,000 to \$4,999	631	133	220	138	69	71
\$5,000 to \$9,999	215	115	81	15	4	—
\$10,000 to \$14,999	94	69	16	4	2	3
\$15,000 to \$19,999	52	50	1	1	—	—
\$20,000 to \$29,999	49	43	5	—	—	1
\$30,000 to \$39,999	19	—	—	—	—	—
\$40,000 to \$49,999	10	10	—	—	—	—
\$50,000 and over	22	22	—	—	—	—
Feed for livestock and poultry farms	2 096	613	606	373	243	261
dollars	32 588 328	23 870 179	5 830 331	1 889 756	637 717	360 345
Number of farms with expenditures of—						
\$1 to \$499	146	5	8	15	53	65
\$500 to \$999	101	3	6	12	21	59
\$1,000 to \$4,999	514	13	72	156	140	133
\$5,000 to \$9,999	538	37	301	174	25	1
\$10,000 to \$14,999	262	102	142	15	2	1
\$15,000 to \$19,999	131	88	40	1	—	2
\$20,000 to \$29,999	166	131	35	—	—	—
\$30,000 to \$39,999	75	73	2	—	—	—
\$40,000 to \$49,999	56	54	—	—	2	—
\$50,000 and over	107	107	—	—	—	—
Commercially mixed formula feeds farms	2 017	604	588	361	226	238
tons	409 891	304 006	71 476	22 282	8 285	3 842
dollars	30 826 078	22 766 745	5 421 128	1 760 035	587 596	290 574
Number of farms that purchased—						
1 to 49 tons	626	22	50	143	181	230
50 to 99 tons	427	25	186	175	36	5
100 to 199 tons	472	138	285	42	6	1
200 to 499 tons	323	252	67	1	1	2
500 to 799 tons	86	86	—	—	—	—
800 to 999 tons	24	22	—	—	2	—
1,000 tons and over	59	59	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	143	4	8	15	46	70
\$500 to \$999	91	2	4	8	21	56
\$1,000 to \$4,999	503	16	80	165	133	109
\$5,000 to \$9,999	533	51	302	158	22	—
\$10,000 to \$14,999	253	110	126	14	2	1
\$15,000 to \$19,999	119	84	32	1	—	2
\$20,000 to \$29,999	148	114	34	—	—	—
\$30,000 and over	227	223	2	—	2	—

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms	220	89	75	22	13	21
tons	6 167	4 252	1 434	293	86	102
dollars	441 276	308 745	97 429	19 006	8 864	7 232
Number of farms that purchased—						
1 to 49 tons	193	65	73	21	13	21
50 to 99 tons	12	11	-	1	-	-
100 to 199 tons	10	9	1	-	-	-
200 to 499 tons	5	4	1	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	75	12	28	11	8	16
\$500 to \$999	36	13	14	4	1	4
\$1,000 to \$1,999	45	19	18	4	3	1
\$2,000 to \$4,999	44	27	13	3	1	-
\$5,000 to \$9,999	9	8	1	-	-	-
\$10,000 and over	11	10	1	-	-	-
Whole grains farms	124	32	23	13	21	35
tons	7 677	5 152	1 601	374	230	320
dollars	415 047	271 409	89 352	20 275	16 724	17 287
Number of farms that purchased—						
1 to 49 tons	92	11	14	11	21	35
50 to 99 tons	10	6	2	2	-	-
100 to 199 tons	11	6	5	-	-	-
200 to 499 tons	9	7	2	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	48	4	6	2	12	24
\$500 to \$999	12	2	-	2	2	6
\$1,000 to \$1,999	19	4	3	5	4	3
\$2,000 to \$4,999	23	7	7	4	3	2
\$5,000 to \$9,999	11	6	5	-	-	-
\$10,000 and over	11	9	2	-	-	-
Hay, green chop, and silage farms	512	137	163	101	42	69
tons	50 956	36 591	7 734	4 278	900	1 453
dollars	905 927	523 280	222 422	90 440	24 533	45 252
Number of farms that purchased—						
1 to 49 tons	340	58	103	80	39	60
50 to 99 tons	78	18	41	9	2	8
100 to 199 tons	51	26	17	7	-	1
200 to 499 tons	31	24	1	5	1	-
500 to 999 tons	6	5	1	-	-	-
1,000 tons and over	6	6	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	172	21	54	39	25	33
\$500 to \$999	111	21	37	29	7	17
\$1,000 to \$1,999	97	24	32	21	7	13
\$2,000 to \$4,999	94	39	35	11	3	6
\$5,000 to \$9,999	32	26	5	1	-	-
\$10,000 and over	6	6	-	-	-	-
Seeds, bulbs, plants, and trees farms	1 789	516	501	313	237	222
dollars	3 165 262	2 608 960	270 178	145 367	88 469	52 288
Number of farms with expenditures of—						
\$1 to \$499	1 291	250	418	244	184	195
\$500 to \$999	226	108	39	27	34	18
\$1,000 to \$4,999	170	73	31	38	19	9
\$5,000 to \$9,999	39	24	11	4	-	-
\$10,000 and over	63	61	2	-	-	-
Commercial fertilizer purchased farms	1 981	539	525	354	279	284
dollars	3 830 752	2 688 241	630 842	263 273	128 185	120 211
Number of farms with expenditures of—						
\$1 to \$499	798	85	140	180	181	212
\$500 to \$999	400	54	150	94	53	49
\$1,000 to \$4,999	654	287	221	79	45	22
\$5,000 to \$9,999	79	66	12	1	-	-
\$10,000 to \$19,999	32	29	2	-	-	1
\$20,000 and over	18	18	-	-	-	-
Commercial fertilizer used farms	1 810	529	497	317	244	223
acres fertilized	113 554	69 631	26 084	9 408	4 673	3 758
dry materials, tons	43 982	29 866	7 744	3 372	1 692	1 308
liquid or gas materials, tons	2 182	1 777	293	80	21	11
Number of farms by tons of dry material used:						
1 to 49 tons	1 618	352	471	307	257	231
50 to 99 tons	127	98	19	7	-	3
100 to 199 tons	38	35	3	-	-	-
200 to 499 tons	16	16	-	-	-	-
500 to 999 tons	3	3	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	127	41	42	19	13	12
10 to 49 tons	45	32	10	3	-	-
50 to 99 tons	3	3	-	-	-	-
100 to 199 tons	4	4	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms..	755	297	206	113	71	68
tons	30 574	21 030	5 333	2 108	1 064	1 039
dollars	288 234	195 843	50 047	22 143	10 906	9 295
Number of farms that used—						
1 to 49 tons	600	178	188	102	69	63
50 to 99 tons	88	60	13	10	-	5
100 to 199 tons	43	35	5	1	2	-
200 to 499 tons	20	20	-	-	-	-
500 to 999 tons	3	3	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	613	185	189	103	69	67
\$500 to \$999	85	62	15	8	-	-
\$1,000 to \$4,999	53	46	2	2	2	1
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 and over	2	2	-	-	-	-
Other agricultural chemicals (see text) farms..	1 649	530	463	258	207	191
dollars	1 402 844	1 009 629	194 771	96 235	71 258	30 951
Number of farms with expenditures of—						
\$1 to \$499	1 202	267	391	207	166	171
\$500 to \$999	201	101	36	25	27	12
\$1,000 to \$4,999	186	107	32	25	14	8
\$5,000 to \$9,999	37	32	4	1	-	-
\$10,000 to \$14,999	11	11	-	-	-	-
\$15,000 to \$19,999	5	5	-	-	-	-
\$20,000 and over	7	7	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms..	2 898	774	697	506	428	493
dollars	4 105 469	2 710 984	688 324	355 664	177 473	173 024
Number of farms with expenditures of—						
\$1 to \$499	1 151	83	169	219	307	373
\$500 to \$999	878	169	314	197	96	102
\$1,000 to \$4,999	769	429	207	90	25	18
\$5,000 to \$9,999	59	54	5	-	-	-
\$10,000 and over	41	39	2	-	-	-
Gasoline farms..	2 863	756	691	499	426	491
dollars	2 177 706	1 239 865	449 620	233 440	128 326	126 455
Number of farms with expenditures of—						
\$1 to \$499	1 549	158	296	317	356	422
\$500 to \$999	749	210	272	136	66	65
\$1,000 to \$1,999	378	227	104	40	3	4
\$2,000 to \$4,999	158	132	19	6	1	-
\$5,000 and over	29	29	-	-	-	-
Diesel oil farms..	643	308	181	79	38	37
dollars	196 822	138 628	42 574	9 235	2 701	3 684
Number of farms with expenditures of—						
\$1 to \$499	520	216	153	77	38	36
\$500 to \$999	83	60	20	2	-	1
\$1,000 to \$1,999	30	23	7	-	-	-
\$2,000 to \$4,999	9	8	1	-	-	-
\$5,000 and over	1	1	-	-	-	-
LP gas, butane, and propane farms..	550	257	130	69	51	43
dollars	749 596	676 978	45 365	15 077	7 072	5 104
Number of farms with expenditures of—						
\$1 to \$99	149	36	34	26	31	22
\$100 to \$499	254	122	60	33	18	21
\$500 to \$999	78	38	28	10	2	-
\$1,000 to \$2,999	39	31	8	-	-	-
\$3,000 and over	30	30	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms..	2 893	774	697	506	426	490
dollars	981 345	655 513	150 765	97 912	39 374	37 781
Number of farms with expenditures of—						
\$1 to \$99	1 694	281	385	308	320	400
\$100 to \$499	915	324	266	150	94	81
\$500 to \$999	138	72	21	32	7	6
\$1,000 to \$2,999	91	59	13	11	5	3
\$3,000 and over	55	38	12	5	-	-
Hired farm labor farms..	2 086	698	540	327	230	291
dollars	27 802 727	24 831 743	1 748 422	628 334	251 636	342 592
Number of farms with expenditures of—						
\$1 to \$499	470	23	123	103	93	128
\$500 to \$999	255	32	72	53	43	55
\$1,000 to \$4,999	735	180	221	140	90	104
\$5,000 to \$9,999	268	147	83	30	4	4
\$10,000 to \$14,999	114	88	26	-	-	-
\$15,000 to \$19,999	74	59	15	-	-	-
\$20,000 to \$29,999	52	51	-	1	-	-
\$30,000 to \$39,999	32	32	-	-	-	-
\$40,000 to \$49,999	19	19	-	-	-	-
\$50,000 and over	67	67	-	-	-	-
Workers by number of days worked ^d						
150 days or more farms..	1 004	552	243	96	39	74
workers..	7 254	6 581	368	143	50	112
Less than 150 days farms..	1 688	519	420	281	213	255
workers..	21 602	16 790	1 945	1 165	802	900

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..	161	62	39	13	16	31
dollars..	374 427	284 523	55 636	13 991	9 345	10 932
Number of farms with expenditures of—						
\$1 to \$499	73	15	18	8	7	25
\$500 to \$999	25	11	4	3	5	2
\$1,000 to \$4,999	42	18	15	1	4	4
\$5,000 to \$9,999	14	11	2	1	-	-
\$10,000 and over	7	7	-	-	-	-
Machine hire and customwork farms..	907	277	297	139	103	91
dollars..	764 821	507 884	160 882	41 331	33 063	21 661
Number of farms with expenditures of—						
\$1 to \$499	580	109	190	114	89	78
\$500 to \$999	142	57	55	15	6	9
\$1,000 to \$4,999	174	101	51	10	8	4
\$5,000 to \$9,999	8	7	1	-	-	-
\$10,000 and over	3	3	-	-	-	-
All other production expenses farms..	2 883	773	697	506	431	476
dollars..	38 304 206	29 581 883	4 801 874	1 807 292	971 819	1 141 338
Number of farms with expenditures of—						
\$1 to \$499	150	6	14	22	42	66
\$500 to \$999	185	1	10	20	59	95
\$1,000 to \$4,999	1 264	97	266	344	305	252
\$5,000 to \$9,999	578	115	267	108	25	63
\$10,000 and over	706	554	140	12	-	-
Selected Machinery and Equipment						
Automobiles farms..	2 319	666	587	394	321	351
number..	3 774	1 294	918	573	489	500
2 or 3 farms..	892	313	230	135	110	104
number..	2 012	720	507	302	251	232
4 and over farms..	81	47	17	3	7	7
number..	416	268	71	15	34	28
Motortrucks including pickups farms..	2 461	709	637	423	337	355
number..	6 061	2 841	1 346	748	564	562
2 and over farms..	1 469	561	391	224	150	143
number..	5 069	2 693	1 100	549	377	350
Tractors other than garden tractors and motor tillers farms..	2 420	638	617	432	345	388
number..	6 992	2 721	1 760	1 064	707	740
2 or 3 farms..	1 187	205	347	230	170	235
number..	2 933	528	887	565	408	545
4 and over farms..	648	342	168	88	37	13
number..	3 474	2 102	771	385	161	55
Wheel tractors other than garden tractors and motor tillers farms..	2 384	633	607	423	337	384
number..	6 465	2 479	1 615	997	671	703
Crawler tractors farms..	443	193	129	53	32	36
number..	527	242	145	67	36	37
Riding garden tractors 7 hp and over farms..	555	190	126	56	90	93
number..	636	216	142	65	108	105
Grain and bean combines, self- propelled farms..	23	12	2	5	3	1
number..	32	18	3	7	3	1
Cornpickers, corn heads, and picker-shellers farms..	161	44	52	36	17	12
number..	176	52	56	37	19	12
Corn heads for combines farms..	90	27	29	19	7	8
number..	92	29	29	19	7	8
Other cornpickers and picker- shellers farms..	77	21	23	17	12	4
number..	84	23	27	18	12	4
Pickup balers farms..	1 222	334	402	225	120	141
number..	1 286	361	415	230	131	149
Windrowers, pull and self- propelled farms..	385	91	102	82	52	58
number..	412	98	107	84	57	66
Field forage harvesters, shear bar farms..	715	262	257	116	38	42
number..	788	312	270	121	38	47
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms..	2 859	766	695	502	425	471
dollars..	37 390 038	20 312 236	7 521 391	3 785 311	2 785 018	2 986 082
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms..	1 008	98	193	222	224	271
dollars..	2 888 625	266 756	588 510	614 966	651 548	766 845
\$5,000 to \$9,999 farms..	686	97	188	160	114	127
dollars..	4 473 210	647 208	1 276 844	1 036 450	725 700	787 008
\$10,000 to \$19,999 farms..	625	211	209	90	65	50
dollars..	8 112 752	2 921 823	2 685 775	1 107 950	812 855	584 349
\$20,000 to \$29,999 farms..	278	157	76	20	15	10
dollars..	6 246 002	3 555 002	1 633 575	467 945	336 540	252 940
\$30,000 to \$49,999 farms..	163	122	20	7	7	7
dollars..	5 775 794	4 366 849	659 310	258 000	258 375	233 260
\$50,000 and over farms..	99	81	9	3	-	6
dollars..	9 893 655	8 554 598	677 377	300 000	-	361 680

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	2 147	591	560	380	292	324
dollars	5 521 830	3 893 713	875 660	381 651	210 349	160 457
Commercial fertilizer farms	1 810	529	497	317	244	223
acres on which used	113 554	69 631	26 084	9 408	4 673	3 758
tons	46 183	31 643	8 054	3 452	1 714	1 320
dollars	3 830 752	2 688 241	630 842	263 273	128 185	120 211
Lime farms	755	297	206	113	71	68
acres on which used	24 850	17 096	4 165	1 676	812	1 101
tons	30 574	21 030	5 333	2 108	1 064	1 039
dollars	288 234	195 843	50 047	22 143	10 906	9 295
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	60	32	15	7	5	1
acres on which used	1 501	1 106	238	80	57	20
dollars	7 013	5 334	924	245	470	40
Insects on other crops farms	591	189	111	103	102	86
acres on which used	26 039	19 212	3 092	1 799	1 146	790
dollars	623 109	482 031	56 519	38 404	30 617	15 538
Nematodes in crops farms	45	21	6	13	4	1
acres on which used	941	765	63	60	29	24
dollars	52 153	42 602	2 400	3 994	3 077	80
Diseases in crops and orchards farms	233	80	48	37	41	27
acres on which used	8 208	5 687	1 198	678	426	219
dollars	291 114	190 427	51 432	23 582	18 830	6 843
Weeds or grass in crops farms	963	343	320	135	102	63
acres on which used	42 663	30 210	8 567	2 391	1 037	458
dollars	348 585	242 797	66 831	21 148	13 931	3 878
Weeds or brush in pasture farms	46	20	15	3	5	3
acres on which used	1 737	1 419	259	7	10	42
dollars	4 735	3 535	1 017	44	77	62
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	75	27	13	16	15	4
acres on which used	1 677	1 143	187	226	96	25
dollars	10 951	6 729	1 622	1 997	515	88
Insect control on livestock and poultry farms	587	203	205	88	39	52
dollars	48 759	31 552	11 041	3 870	764	1 532
Livestock						
Cattle and calves farms	1 495	410	474	295	155	161
number	100 012	53 232	28 523	11 164	3 715	3 378
Farms with—						
1 to 9	133	23	16	18	26	50
10 to 19	123	3	10	28	44	38
20 to 49	467	16	130	185	73	63
50 to 99	503	132	293	60	11	7
100 to 199	208	177	24	3	1	3
200 to 499	56	54	1	1	—	—
500 to 999	4	4	—	—	—	—
1,000 to 2,499	1	1	—	—	—	—
2,500 and over	—	—	—	—	—	—
Cows and heifers that had calved farms	1 347	390	443	273	127	114
number	60 603	33 278	17 730	6 783	1 674	1 138
Farms with—						
1 to 4	124	16	13	22	26	47
5 to 9	69	2	4	8	16	39
10 to 19	121	5	3	37	61	15
20 to 29	210	3	58	125	19	5
30 to 49	388	40	267	70	5	6
50 to 99	326	218	97	10	—	1
100 to 199	93	91	—	1	—	1
200 to 499	14	13	1	—	—	—
500 to 999	2	2	—	—	—	—
1,000 and over	—	—	—	—	—	—
Milk cows farms	1 192	368	438	243	94	49
number	55 940	32 088	16 875	5 723	1 037	217
Farms with—						
1 to 4	93	8	11	16	26	32
5 to 9	28	—	6	2	7	13
10 to 19	93	1	2	38	48	4
20 to 29	202	2	63	124	13	—
30 to 49	371	40	269	62	—	—
50 to 99	307	219	87	1	—	—
100 to 199	84	84	—	—	—	—
200 and over	14	14	—	—	—	—
Heifers and heifer calves farms	1 295	375	431	247	124	118
number	34 044	18 205	9 503	3 569	1 370	1 397
Bulls and steers, including calves farms	945	276	288	167	102	112
number	5 365	1 749	1 290	812	671	843
Milk sold to plants or dealers farms	1 119	368	435	244	63	9

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Letters of pigs farrowed between December 1 of preceding year and November 30 farms . .	37	4	15	8	7	3
number . .	1 480	7	936	360	142	35
Farms with—						
1 litter	3	3	-	-	-	-
2 to 4 litters	9	1	5	2	1	-
5 to 9 litters	2	-	-	-	-	2
10 to 19 litters	4	-	1	1	2	-
20 to 49 litters	12	-	4	3	4	1
50 to 99 litters	3	-	2	1	-	-
100 to 199 litters	3	-	2	1	-	-
200 litters and over	1	-	1	-	-	-
Sheep and lambs of all ages farms . .	95	21	18	12	20	24
number . .	1 899	286	333	246	429	605
Farms with—						
1 to 24	73	15	14	9	15	20
25 to 99	19	6	4	3	4	2
100 to 299	3	-	-	-	1	2
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms . .	52	9	7	10	8	18
number . .	336	42	46	87	47	114
Ewes 1 year old or older farms . .	82	18	14	10	17	23
number . .	1 420	208	264	147	356	445
Rams and wethers 1 year old or older farms . .	65	15	10	7	13	20
number . .	143	36	23	12	26	46
Sheep and lambs sold farms . .	62	13	11	9	8	21
number . .	1 557	172	244	96	464	581
Horses and ponies farms . .	422	109	109	50	39	115
number . .	2 948	351	396	452	175	1 574
Sold farms . .	80	16	12	7	5	40
number . .	770	37	324	113	11	285
Horses farms . .	331	81	78	39	30	103
number . .	2 277	243	303	413	106	1 212
Sold farms . .	68	12	11	7	5	33
number . .	612	28	310	106	11	157
Ponies farms . .	191	55	53	21	18	44
number . .	671	108	93	39	69	362
Sold farms . .	27	5	3	2	-	17
number . .	158	9	14	7	-	128
Mules, burros, and donkeys farms . .	19	4	2	4	2	7
number . .	103	67	16	5	2	13
Sold farms . .	3	-	-	1	-	2
number . .	6	-	-	2	-	4
Any goats farms . .	29	2	5	1	5	16
number . .	186	8	51	5	41	81
Sold farms . .	14	1	-	1	2	10
number . .	100	5	-	6	34	55
Angora goats farms . .	-	-	-	-	-	-
number . .	-	-	-	-	-	-
Sold farms . .	-	-	-	-	-	-
number . .	-	-	-	-	-	-
Milk goats farms . .	19	1	4	1	3	10
number . .	142	6	42	1	38	55
Sold farms . .	8	1	-	1	2	4
number . .	78	5	-	6	34	33
Other goats farms . .	19	1	5	1	2	10
number . .	44	2	9	4	3	26
Sold farms . .	7	-	-	-	-	7
number . .	22	-	-	-	-	22
Hives of bees farms . .	39	4	12	6	12	5
number . .	637	48	82	58	92	357
Honey sold farms . .	25	3	4	6	8	4
pounds . .	25 035	1 155	2 241	1 170	1 462	19 007
Mink farms . .	9	5	2	2	-	-
number . .	8 950	7 250	700	1 000	-	-
Mink and pelts sold farms . .	14	5	2	2	3	2
number . .	36 724	27 494	(D)	(D)	2 200	448
Rabbits farms . .	44	8	9	4	15	8
number . .	2 971	151	63	16	2 561	180
Rabbits and pelts sold farms . .	22	4	1	1	11	5
number . .	8 274	260	50	6	6 918	1 040
Chinchillas farms . .	8	-	2	1	2	3
number . .	518	-	64	14	200	240
Chinchillas and pelts sold farms . .	9	-	2	1	2	4
number . .	922	-	128	14	100	680

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 . . .	602	229	128	85	87	73
number . . .	4 953 287	4 222 137	495 996	144 804	56 958	33 392
Farms with—						
1 to 99	116	11	27	25	26	27
100 to 399	63	7	3	15	15	23
400 to 1,599	95	8	14	15	40	18
1,600 to 3,199	50	1	22	22	3	2
3,200 to 9,999	123	65	48	4	3	3
10,000 to 19,999	94	78	12	4	-	-
20,000 to 49,999	45	43	2	-	-	-
50,000 to 99,999	11	11	-	-	-	-
100,000 and over	5	5	-	-	-	-
Number sold farms . . .	522	227	109	70	64	52
number . . .	5 433 685	4 114 812	815 643	345 325	117 144	40 761
Farms with—						
1 to 1,999 sold	192	22	34	40	53	43
2,000 to 3,999 sold	67	27	6	7	-	7
4,000 to 7,999 sold	86	57	13	11	4	1
8,000 to 15,999 sold	77	52	12	5	7	1
16,000 to 29,999 sold	55	27	22	6	-	-
30,000 to 59,999 sold	32	29	1	2	-	-
60,000 to 99,999 sold	7	7	-	-	-	-
100,000 and over sold	6	6	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	534	205	105	74	84	66
number . . .	3 737 795	3 363 096	258 222	62 773	38 097	15 607
Pullets not yet of laying age . . . farms . . .	103	44	28	8	13	10
number . . .	1 028 825	764 708	219 000	28 530	8 823	7 764
Other chickens farms . . .	50	14	8	7	6	15
number . . .	186 667	94 333	18 774	53 501	10 038	10 021
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	110	28	37	23	16	6
number . . .	4 475 015	2 657 300	1 227 040	443 700	130 200	16 775
Turkeys of all ages farms . . .	11	4	2	2	3	-
number . . .	4 536	3 350	80	900	206	-
Sold farms . . .	26	10	7	2	4	3
number . . .	105 193	82 650	15 530	4 300	1 600	1 113
Turkey hens kept for breeding . . farms . . .	-	-	-	-	-	-
number . . .	-	-	-	-	-	-
Other turkeys farms . . .	11	4	2	2	3	-
number . . .	4 536	3 350	80	900	206	-
Ducks farms . . .	44	4	5	11	14	10
number . . .	879	26	47	85	649	72
Sold farms . . .	8	-	1	1	4	2
number . . .	652	-	2	100	520	30
Geese farms . . .	26	4	5	5	3	9
number . . .	236	56	62	43	8	67
Sold farms . . .	3	-	1	-	-	2
number . . .	322	-	2	-	-	320
Other poultry farms . . .	35	3	4	7	12	9
number . . .	12 962	4 815	487	1 476	5 023	1 161
Sold farms . . .	29	1	4	4	14	9
number . . .	93 511	(0)	7 956	(0)	33 091	13 414
Crops Harvested						
Field corn for all purposes farms . . .	1 040	357	392	169	69	53
acres . . .	43 847	29 049	10 591	2 805	861	541
Farms with—						
1 to 19 acres	396	20	146	123	59	48
20 to 49 acres	376	110	212	41	9	4
50 to 74 acres	120	86	29	3	1	1
75 to 99 acres	55	50	3	2	-	-
100 to 149 acres	53	51	2	-	-	-
150 to 199 acres	18	18	-	-	-	-
200 acres and over	22	22	-	-	-	-
Commercial fertilizer used farms . . .	852	305	334	128	50	35
acres . . .	38 386	26 319	9 007	2 209	548	303
Dry materials farms . . .	816	291	318	124	48	35
tons . . .	12 830	8 753	2 924	855	183	115
Liquid or gas materials farms . . .	81	43	27	9	2	-
tons . . .	864	668	140	55	1	-
Field corn for grain farms . . .	65	12	16	18	9	10
acres . . .	1 064	425	234	264	98	43
bushels . .	84 556	26 700	19 017	26 009	8 608	4 222
Irrigated farms . . .	4	-	1	2	2	-
acres . . .	9	-	1	6	2	-
Field corn for silage farms . . .	999	352	388	155	63	41
acres . . .	42 367	28 442	10 180	2 533	731	481
tons, green weight . .	753 392	536 545	162 000	37 009	10 253	7 585
Irrigated farms . . .	6	5	-	1	-	-
acres . . .	221	213	-	8	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	42	12	15	3	7	5
acres . . .	416	182	177	8	32	17
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	24	9	6	4	1	4
acres	349	94	29	36	60	130
Commercial fertilizer used farms	15	8	4	3	-	-
acres	107	77	14	16	-	-
Dry materials farms	15	8	4	3	-	-
tons	34	24	3	7	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Sorghums for grain or seed farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums for silage farms	16	7	4	2	1	2
acres	214	60	13	11	60	70
tons, green weight	1 725	1 015	130	180	200	200
Irrigated farms	1	1	-	-	-	-
acres	10	10	-	-	-	-
Sorghums cut for dry forage or hay farms	5	1	1	1	-	2
acres	115	25	10	20	-	60
tons, dry weight	300	80	100	60	-	60
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums hogged or grazed farms	4	2	1	1	-	-
acres	20	9	6	5	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat farms	5	3	1	-	1	-
acres	68	56	7	-	5	-
bushels	2 360	1 980	300	-	80	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	3	2	1	-	-	-
acres	33	26	7	-	-	-
Dry materials farms	3	2	1	-	-	-
tons	8	6	2	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Winter wheat farms	5	3	1	-	1	-
acres	68	56	7	-	5	-
bushels	2 360	1 980	300	-	80	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	3	2	1	-	-	-
acres	33	26	7	-	-	-
Dry materials farms	3	2	1	-	-	-
tons	8	6	2	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Oats for grain farms	14	3	3	1	3	4
acres	171	44	90	10	7	20
bushels	9 635	2 700	5 700	50	245	940
Irrigated farms	1	-	-	-	-	1
acres	8	-	-	-	-	8
Commercial fertilizer used farms	4	2	2	-	-	-
acres	74	14	60	-	-	-
Dry materials farms	4	2	2	-	-	-
tons	15	3	12	-	-	-
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	19	11	3	-	2	3
acres	435	253	65	-	2	115
bushels	9 422	5 611	1 420	-	40	2 351
Irrigated farms	1	1	-	-	-	-
acres	10	10	-	-	-	-
Commercial fertilizer used farms	7	4	-	-	-	3
acres	245	130	-	-	-	115
Dry materials farms	7	4	-	-	-	3
tons	47	16	-	-	-	31
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	141	32	19	31	21	38
acres	4 430	3 655	362	215	81	117
hundredweight	1 006 819	883 227	52 882	39 925	14 157	16 628
Irrigated farms	28	15	5	5	3	-
acres	2 647	2 554	31	57	5	-
Commercial fertilizer used ¹ farms	119	29	15	25	19	31
acres	4 417	3 652	360	212	78	115
Dry materials farms	117	27	15	25	19	31
tons	4 571	3 687	434	252	98	100
Liquid or gas materials farms	4	3	1	-	-	-
tons	467	465	2	-	-	-
Tobacco farms	109	25	16	25	24	19
acres	5 406	4 619	298	257	148	84
pounds	7 021 202	5 870 819	446 012	379 159	207 642	117 570
Irrigated farms	24	17	1	6	-	-
acres	2 543	2 464	35	44	-	-
Commercial fertilizer used farms	109	25	16	25	24	19
acres	5 406	4 619	298	257	148	84
Dry materials farms	109	25	16	25	24	19
tons	9 994	8 637	473	497	256	131
Liquid or gas materials farms	6	-	2	-	2	2
tons	6	-	3	-	2	1
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	678	203	236	104	61	74
acres	20 163	8 067	6 462	2 159	2 133	1 342
tons, dry	55 418	24 380	17 580	5 083	5 464	2 911
Irrigated farms	2	2	-	-	-	-
acres	54	54	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms	1 115	275	343	228	115	154
acres	41 163	14 029	12 416	7 209	3 247	4 262
tons, dry	83 771	30 191	25 312	14 944	6 096	7 228
Irrigated farms	2	1	1	-	-	-
acres	115	35	80	-	-	-
Small grain hay farms	46	8	14	9	7	8
acres	528	68	173	87	98	102
tons, dry	901	121	274	162	136	208
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay farms	223	52	68	46	27	30
acres	4 633	1 459	1 163	678	648	685
tons, dry	6 540	2 087	1 720	1 048	645	1 040
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Grass silage farms	148	82	55	10	1	-
acres	4 685	3 285	1 154	234	12	-
tons, green	29 360	20 061	7 935	1 264	100	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	109	46	40	12	5	6
acres	2 159	986	894	117	54	108
tons, green	13 031	7 596	3 947	763	103	622
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms	619	205	213	105	51	45
acres	26 688	13 164	8 142	2 903	1 330	1 149
Dry materials farms	605	194	211	104	51	45
tons	5 146	2 481	1 547	571	272	275
Liquid or gas materials farms	26	16	7	1	-	2
tons	265	193	66	4	-	2

¹The 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	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms	1	1	-	-	-	-
	acres	10	10	-	-	-	-
	pounds	700	700	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms	1	1	-	-	-	-
	acres	15	15	-	-	-	-
Dry materials	farms	1	1	-	-	-	-
	tons	4	4	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Vegetables							
Total, all vegetables	farms	436	82	87	82	103	82
	acres	7 333	2 904	1 515	1 191	1 062	661
Irrigated	farms	88	22	21	17	19	9
	acres	1 576	862	385	132	130	67
Commercial fertilizer used	farms	409	81	81	80	94	73
	acres	7 063	2 805	1 452	1 174	1 022	610
Dry materials	farms	408	80	81	80	94	73
	tons	3 861	1 658	804	551	490	358
Liquid or gas materials	farms	18	5	3	3	4	3
	tons	137	83	14	18	16	6
Tomatoes	farms	289	42	47	62	81	57
	acres	656	164	149	110	178	55
Irrigated	farms	62	12	13	16	16	5
	acres	175	53	43	32	37	10
Sweet corn	farms	321	67	63	59	68	64
	acres	3 998	1 564	860	630	562	382
Irrigated	farms	37	9	10	5	9	4
	acres	511	258	120	51	39	43
Cucumbers and pickles	farms	167	27	32	36	45	27
	acres	184	51	45	36	37	15
Irrigated	farms	34	6	12	6	5	5
	acres	72	18	31	8	10	5
Watermelons	farms	28	2	9	6	7	4
	acres	21	2	4	11	2	2
Irrigated	farms	3	-	3	-	-	-
	acres	2	-	2	-	-	-
Snap beans, bush and pole	farms	151	24	30	35	37	25
	acres	231	80	53	62	27	9
Irrigated	farms	34	10	9	5	7	3
	acres	86	49	23	5	8	1
Berries							
Strawberries	farms	131	12	24	30	40	25
	acres	201	37	47	43	50	24
	pounds	716 464	137 824	176 846	195 214	130 318	76 262
Irrigated	farms	35	5	9	7	8	6
	acres	74	16	22	15	16	5
Commercial fertilizer used on berries	farms	78	8	17	24	16	13
	acres	166	26	46	49	29	16
Dry materials	farms	78	8	17	24	16	13
	tons	98	14	24	30	20	10
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Land in orchards (see text)							
	farms	191	45	42	36	43	25
	acres	6 518	3 624	1 340	665	615	274
Irrigated	farms	6	4	1	-	1	-
	acres	78	67	3	-	8	-
Commercial fertilizer used	farms	164	43	39	32	34	16
	acres	6 010	3 404	1 286	565	542	213
Dry materials	farms	164	43	39	32	34	16
	tons	1 071	489	277	149	131	25
Liquid or gas materials	farms	2	2	-	-	-	-
	tons	18	18	-	-	-	-
Apples							
	farms	175	45	39	32	36	23
	acres	5 334	3 001	1 136	463	496	238
Trees not of bearing age	number	39 302	22 701	8 044	2 327	4 755	1 475
Trees of bearing age	number	178 111	101 251	38 634	13 905	16 916	7 405
	pounds	44 453 589	30 696 574	8 306 453	3 039 620	1 824 619	586 323
Peaches							
	farms	116	32	23	28	19	14
	acres	652	323	109	121	71	28
Trees not of bearing age	number	9 795	4 324	1 883	2 659	671	258
Trees of bearing age	number	44 536	22 156	8 776	6 737	5 010	1 857
	pounds	3 743 512	1 696 550	1 075 478	556 150	243 724	171 610
Peaches, clingstone	farms	18	5	7	-	4	2
	acres	62	31	26	-	5	(2)
Trees not of bearing age	number	424	18	400	-	-	6
Trees of bearing age	number	6 534	3 022	3 060	-	424	28
	pounds	677 112	147 500	524 312	-	5 200	100
Peaches, freestone	farms	105	29	19	28	15	14
	acres	590	292	83	121	66	28
Trees not of bearing age	number	9 371	4 306	1 483	2 659	671	252
Trees of bearing age	number	38 002	19 134	5 716	6 737	4 586	1 829
	pounds	3 066 400	1 549 050	551 166	556 150	238 524	171 510

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..	106	30	24	26	17	9
acres..	463	274	83	69	31	6
Trees not of bearing age...number..	10 139	5 957	2 052	1 183	808	139
Trees of bearing age...number..	27 643	16 252	4 239	4 353	2 558	241
pounds..	2 915 844	1 947 691	452 837	342 062	158 779	14 475
Pears, Bartlett.....farms..	74	24	16	18	10	6
acres..	166	97	28	27	12	2
Trees not of bearing age...number..	4 398	3 302	688	270	106	32
Trees of bearing age...number..	9 312	4 658	1 595	1 857	1 087	115
pounds..	946 971	610 150	121 916	158 184	55 746	975
Pears, other than Bartlett.....farms..	90	26	20	22	15	7
acres..	298	177	56	42	19	4
Trees not of bearing age...number..	5 741	2 655	1 364	913	702	107
Trees of bearing age...number..	18 331	11 594	2 644	2 496	1 471	126
pounds..	1 968 873	1 337 541	330 921	183 878	103 033	13 506
Cherries.....farms..	8	2	-	1	3	2
acres..	4	3	-	(2)	1	(2)
Trees not of bearing age...number..	131	100	-	5	26	-
Trees of bearing age...number..	90	65	-	-	17	8
pounds..	16 690	16 250	-	-	240	200
Cherries, tart.....farms..	4	-	-	1	3	-
acres..	1	-	-	(2)	1	-
Trees not of bearing age...number..	31	-	-	5	26	-
Trees of bearing age...number..	17	-	-	-	17	-
pounds..	240	-	-	-	240	-
Cherries, sweet.....farms..	4	2	-	-	-	2
acres..	3	3	-	-	-	(2)
Trees not of bearing age...number..	100	100	-	-	-	-
Trees of bearing age...number..	73	65	-	-	-	8
pounds..	16 450	16 250	-	-	-	200
Plums.....farms..	34	9	5	11	3	6
acres..	31	11	4	12	1	3
Trees not of bearing age...number..	807	443	150	153	5	56
Trees of bearing age...number..	1 794	624	150	800	70	150
pounds, fresh..	109 375	51 100	17 000	23 960	7 275	10 040
Prunes.....farms..	5	3	2	-	-	-
acres..	7	6	1	-	-	-
Trees not of bearing age...number..	45	30	15	-	-	-
Trees of bearing age...number..	446	400	46	-	-	-
pounds, fresh..	47 800	46 300	1 500	-	-	-
Grapes, total.....farms..	7	-	1	1	3	2
acres..	1	-	1	(2)	(2)	(2)
Vines not of bearing age...number..	115	-	78	-	7	30
Vines of bearing age...number..	851	-	552	10	69	220
pounds..	2 410	-	2 000	80	330	-

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	2 903	2	77	-	40	188
percent	100.0	.1	2.7	-	1.4	6.5
Land in farms acres	423 680	585	18 171	-	7 586	10 896
Average size of farm acres	145.9	292.5	235.9	-	189.6	57.9
Value of land and buildings dollars	408 635 849	518 250	30 373 193	-	10 848 772	21 251 980
Average per farm dollars	140 763	259 125	394 457	-	271 219	113 042
Average per acre dollars	964.49	885.89	1 671.52	-	1 430.10	1 950.43
Number of farms by value of farm:						
\$1 to \$9,999	132	-	4	-	1	10
\$10,000 to \$19,999	233	-	7	-	4	16
\$20,000 to \$39,999	506	-	17	-	3	33
\$40,000 to \$69,999	498	-	16	-	1	39
\$70,000 to \$99,999	357	-	8	-	5	27
\$100,000 to \$149,999	372	1	3	-	8	22
\$150,000 to \$199,999	261	-	8	-	4	14
\$200,000 to \$499,999	423	1	6	-	9	22
\$500,000 and over	121	-	8	-	5	5
Owned and rented lands by farm operator:						
Land owned farms	2 649	1	67	-	39	159
acres	312 674	230	14 689	-	6 067	7 819
Land rented or leased from others farms	1 269	2	35	-	22	101
acres	120 410	355	4 235	-	1 873	3 298
Land rented or leased to others farms	217	-	24	-	11	7
acres	9 404	-	753	-	354	221
Land in Farms According to Use						
Total cropland farms	2 510	2	77	-	40	188
acres	216 567	322	8 821	-	5 379	6 946
Harvested cropland farms	2 332	2	77	-	40	188
acres	147 250	250	5 821	-	4 584	5 793
Number of farms by acres harvested:						
1 to 49 acres	1 313	-	61	-	19	155
50 to 99 acres	571	1	5	-	5	25
100 to 199 acres	328	1	3	-	9	6
200 to 499 acres	108	-	6	-	6	2
500 to 999 acres	9	-	-	-	1	-
1,000 acres and over	3	-	2	-	-	-
1,000 to 1,999 acres	3	-	2	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing farms	1 210	1	14	-	6	18
acres	52 911	22	532	-	111	413
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	162	1	12	-	14	17
acres	5 320	30	1 582	-	353	142
Cropland on which all crops failed farms	37	-	-	-	2	11
acres	422	-	-	-	2	110
Cropland in cultivated summer fallow farms	91	-	7	-	4	11
acres	2 008	-	88	-	151	152
Cropland idle farms	388	1	28	-	10	30
acres	8 656	20	798	-	178	336
Total woodland farms	1 804	2	39	-	24	83
acres	129 991	244	4 945	-	1 340	2 719
Woodland pastured farms	791	1	14	-	6	25
acres	40 404	39	1 918	-	72	339
Woodland not pastured farms	1 357	2	29	-	24	67
acres	89 587	205	3 027	-	1 268	2 380
Pastureland and rangeland (other than cropland and woodland pasture) farms	828	-	14	-	5	22
acres	39 961	-	563	-	126	271
Improved pastureland and rangeland farms	432	-	5	-	5	4
acres	17 590	-	408	-	106	34
Pastureland and rangeland not improved farms	545	-	11	-	1	20
acres	22 371	-	155	-	20	237
All other land (see text) farms	2 009	2	55	-	33	105
acres	37 161	19	3 842	-	741	960
Total pastureland (all types) farms	1 824	1	32	-	11	53
acres	133 276	61	3 013	-	309	1 023
Irrigated land farms	229	-	22	-	15	58
acres	8 891	-	2 565	-	2 595	1 266
Cropland harvested farms	225	-	22	-	15	58
acres	8 816	-	2 561	-	2 595	1 266
Artificial drainage farms	297	-	17	-	12	26
acres	6 486	-	167	-	342	315
Conservation practices.						
Grain or row crops farmed on the contour farms	45	-	-	-	3	4
acres	852	-	-	-	32	42
Stripcropping systems to control erosion farms	44	-	-	-	1	1
acres	1 198	-	-	-	20	4
Cropland and pastureland having terraces farms	17	-	-	-	3	-
acres	515	-	-	-	149	-

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	129	565	1 105	221	162	414
	percent	4.4	19.5	38.1	7.6	5.6	14.3
Land in farms	acres	14 261	27 942	254 125	34 105	27 818	28 191
Average size of farm	acres	110.5	49.4	229.9	154.3	171.7	68.0
Value of land and buildings	dollars	8 399 515	32 449 018	198 966 159	24 833 631	19 734 135	51 261 196
Average per farm	dollars	142 631	57 431	180 059	112 369	121 815	123 819
Average per acre	dollars	1 290.19	1 161.29	782.94	728.15	709.40	1 818.35
Number of farms by value of farm:							
\$1 to \$9,999		4	60	28	5	3	17
\$10,000 to \$19,999		14	81	31	23	10	47
\$20,000 to \$39,999		23	191	81	54	23	81
\$40,000 to \$69,999		20	118	151	38	29	86
\$70,000 to \$99,999		9	34	160	28	30	56
\$100,000 to \$149,999		18	38	185	28	21	48
\$150,000 to \$199,999		8	21	147	15	20	24
\$200,000 to \$499,999		25	19	262	21	21	37
\$500,000 and over		8	3	60	9	5	18
Owned and rented lands by farm operator:							
Land owned	farms	119	552	975	211	152	374
	acres	12 653	26 153	166 341	31 073	23 530	24 119
Land rented or leased from others	farms	36	49	791	65	71	97
	acres	1 996	3 414	90 651	3 931	5 102	5 555
Land rented or leased to others	farms	12	48	41	18	21	35
	acres	388	1 625	2 867	899	814	1 483
Land in Farms According to Use							
Total cropland	farms	129	256	1 092	198	162	366
	acres	7 950	7 698	137 681	14 835	14 592	12 343
Harvested cropland	farms	129	165	1 057	175	162	337
	acres	6 725	3 232	94 473	7 621	10 185	8 566
Number of farms by acres harvested:							
1 to 49 acres		81	153	330	121	89	304
50 to 99 acres		30	6	387	39	55	18
100 to 199 acres		15	4	259	13	11	7
200 to 499 acres		3	2	74	2	7	6
500 to 999 acres		-	-	7	-	-	1
1,000 acres and over		-	-	-	-	-	1
1,000 to 1,999 acres		-	-	-	-	-	1
2,000 acres and over		-	-	-	-	-	-
Cropland used only for pasture or grazing	farms	11	106	758	147	86	63
	acres	243	2 579	37 523	6 303	3 451	1 734
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	9	12	54	6	16	21
	acres	133	113	1 969	85	412	501
Cropland on which all crops failed	farms	-	1	13	2	3	5
	acres	-	157	106	7	22	18
Cropland in cultivated summer fallow	farms	8	8	40	3	6	4
	acres	37	516	831	13	67	153
Cropland idle	farms	37	71	88	28	25	70
	acres	812	1 101	2 779	806	455	1 371
Total woodland	farms	84	265	878	153	110	166
	acres	4 600	11 607	71 874	12 719	8 763	11 180
Woodland pastured	farms	14	83	496	73	38	41
	acres	530	2 869	25 750	4 324	2 038	2 525
Woodland not pastured	farms	70	206	631	108	83	137
	acres	4 070	8 738	46 124	8 395	6 725	8 655
Pastureland and rangeland (other than cropland and woodland pasture)							
Improved pastureland and rangeland	farms	22	113	488	69	41	54
	acres	338	2 363	28 922	3 544	2 420	1 414
Pastureland and rangeland not improved	farms	1	41	300	31	21	24
	acres	25	786	13 083	1 490	1 035	623
All other land (see text)	farms	92	471	754	135	100	262
	acres	1 373	6 274	15 648	3 007	2 043	3 254
Total pastureland (all types)	farms	38	231	1 031	192	112	123
	acres	1 111	7 811	92 195	14 171	7 909	5 673
Irrigated land	farms	15	-	11	3	8	97
	acres	225	-	380	58	273	1 529
Cropland harvested	farms	15	-	11	1	8	95
	acres	225	-	380	8	273	1 508
Artificial drainage	farms	24	11	135	11	24	37
	acres	426	208	3 006	532	395	1 095
Conservation practices:							
Grain or row crops farmed on the contour	farms	3	2	21	1	5	6
	acres	41	28	590	25	59	35
Stripcropping systems to control erosion	farms	-	-	37	-	2	3
	acres	-	-	1 038	-	60	76
Cropland and pastureland having terraces	farms	-	-	4	3	-	7
	acres	-	-	95	98	-	173

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Color and Tenure of Farm Operators						
All farm operators	2 903	2	77	-	40	188
Full owners	1 639	-	42	-	18	87
Part owners	1 002	1	25	-	21	72
Tenants	262	1	10	-	1	29
White farm operators	2 895	2	77	-	40	185
Full owners	1 639	-	42	-	18	87
Part owners	994	1	25	-	21	69
Tenants	262	1	10	-	1	29
Negro farm operators	4	-	-	-	-	3
Full owners	-	-	-	-	-	-
Part owners	4	-	-	-	-	3
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family farms	2 442	1	61	-	26	158
acres	313 327	350	3 859	-	4 178	7 946
Partnership farms	320	1	5	-	8	29
acres	64 276	235	589	-	1 156	2 860
Corporation, including family owned farms	119	-	11	-	5	-
acres	43 029	-	13 723	-	1 867	-
10 or fewer shareholders farms	110	-	8	-	5	-
acres	29 484	-	3 205	-	1 867	-
More than 10 shareholders farms	9	-	3	-	-	-
acres	13 545	-	10 518	-	-	-
Other farms	22	-	-	-	1	1
acres	3 048	-	-	-	385	90
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	47	-	3	-	-	-
25 to 34 years	193	-	1	-	1	13
35 to 44 years	544	1	7	-	9	36
45 to 54 years	856	-	33	-	9	56
55 to 64 years	803	-	19	-	19	61
65 years and over	460	1	14	-	2	22
Average age	52.2	52.5	54.2	-	53.0	52.6
Farm operators by place of residence:						
On farm operated	2 375	1	56	-	28	154
Not on farm operated	268	-	19	-	10	19
Farm operators reporting days of work						
off farm	1 051	-	44	-	16	70
1 to 49 days	170	-	8	-	2	9
50 to 99 days	85	-	3	-	-	1
100 to 199 days	144	-	3	-	1	22
200 days and over	652	-	30	-	13	38
Farms by Size						
1 to 9 acres	337	-	5	-	-	18
10 to 49 acres	646	-	29	-	9	86
50 to 69 acres	240	-	15	-	5	27
70 to 99 acres	246	-	11	-	4	30
100 to 139 acres	358	-	3	-	4	9
140 to 179 acres	261	-	1	-	3	9
180 to 219 acres	218	-	-	-	-	5
220 to 259 acres	146	1	-	-	4	3
260 to 499 acres	338	1	7	-	10	1
500 to 999 acres	91	-	2	-	1	-
1,000 to 1,999 acres	17	-	2	-	-	-
2,000 acres and over	5	-	2	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	248	-	17	-	9	-
Class 1b— " \$40,000 to \$99,999	526	-	1	-	8	24
Class 2— " \$20,000 to \$39,999	697	-	5	-	4	23
Class 3— " \$10,000 to \$19,999	506	1	16	-	5	42
Class 4— " \$5,000 to \$9,999	431	-	19	-	2	58
Class 5— " \$2,500 to \$4,999	495	1	19	-	12	41
Farms by Type (see text)						
Cash grain farms	2	2	-	-	-	-
Tobacco farms	77	-	77	-	-	-
Cotton farms	-	-	-	-	-	-
Other field crop farms	40	-	-	-	40	-
Vegetable farms	188	-	-	-	-	188
Fruit and nut farms	129	-	-	-	-	-
Poultry farms	565	-	-	-	-	-
Dairy farms	1 105	-	-	-	-	-
Livestock farms other than poultry and dairy farms	221	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	162	-	-	-	-	-
Miscellaneous farms	414	-	-	-	-	-

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	129	565	1 105	221	-	162	414
Full owners	93	517	317	156	-	92	317
Part owners	26	35	652	55	-	60	55
Tenants	10	13	136	10	-	10	42
White farm operators	129	565	1 100	221	-	162	414
Full owners	93	517	317	156	-	92	317
Part owners	26	35	647	55	-	60	55
Tenants	10	13	136	10	-	10	42
Negro farm operators	-	-	1	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	1	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family farms	107	519	916	195	-	145	314
acres	10 744	23 187	194 943	27 658	-	23 574	16 688
Partnership farms	17	33	158	25	-	13	31
acres	2 062	1 425	45 059	6 080	-	3 572	1 238
Corporation, including family owned farms	5	13	20	-	-	4	61
acres	1 455	3 330	11 826	-	-	672	10 156
10 or fewer shareholders farms	4	12	20	-	-	4	57
acres	699	2 100	11 826	-	-	672	9 115
More than 10 shareholders farms	1	1	-	-	-	-	4
acres	756	1 230	-	-	-	-	1 041
Other farms	-	-	11	1	-	-	8
acres	-	-	2 297	167	-	-	109
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	1	1	29	4	-	4	5
25 to 34 years	13	39	80	13	-	5	28
35 to 44 years	26	87	245	34	-	23	76
45 to 54 years	26	198	324	59	-	42	109
55 to 64 years	43	160	266	62	-	49	124
65 years and over	20	80	161	49	-	39	72
Average age	52.9	52.5	50.7	53.9	-	55.0	53.0
Farm operators by place of residence:							
On farm operated	106	453	989	182	-	132	274
Not on farm operated	9	40	62	14	-	9	86
Farm operators reporting days of work off farm:							
1 to 49 days	43	232	249	120	-	85	192
50 to 99 days	8	23	81	12	-	8	19
100 to 199 days	6	17	23	8	-	9	18
200 days and over	3	19	42	7	-	18	29
Average days	26	173	103	93	-	50	126
Farms by Size							
1 to 9 acres	2	151	7	7	-	3	144
10 to 49 acres	45	247	43	40	-	13	134
50 to 69 acres	14	43	47	30	-	17	42
70 to 99 acres	20	41	69	31	-	25	15
100 to 139 acres	16	36	203	34	-	30	23
140 to 179 acres	11	24	166	21	-	19	7
180 to 219 acres	5	8	143	23	-	15	19
220 to 259 acres	2	6	99	11	-	16	4
260 to 499 acres	11	6	251	16	-	18	17
500 to 999 acres	3	1	67	5	-	5	7
1,000 to 1,999 acres	-	2	8	2	-	1	2
2,000 acres and over	-	-	2	1	-	-	-
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	9	89	71	3	-	2	48
Class 1b— " \$40,000 to \$99,999	21	138	281	5	-	6	42
Class 2— " \$20,000 to \$39,999	26	131	440	15	-	10	43
Class 3— " \$10,000 to \$19,999	23	80	241	35	-	14	49
Class 4— " \$5,000 to \$9,999	27	79	64	54	-	59	69
Class 5— " \$2,500 to \$4,999	23	48	8	109	-	71	163
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	129	-	-	-	-	-	-
Poultry farms	-	565	-	-	-	-	-
Dairy farms	-	-	1 105	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	221	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	162	-
Miscellaneous farms	-	-	-	-	-	-	414

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Value of Products Sold						
Market value of all agricultural products sold farms..	2 903	2	77	-	40	188
..... dollars..	143 739 164	13 593	23 875 646	-	2 214 518	3 363 974
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	111	-	-	-	4	3
\$2,500 to \$4,999	384	1	19	-	8	38
\$5,000 to \$7,499	250	-	11	-	2	20
\$7,500 to \$9,999	181	-	8	-	-	38
\$10,000 to \$14,999	282	1	8	-	5	23
\$15,000 to \$19,999	224	-	8	-	-	19
\$20,000 to \$29,999	389	-	2	-	2	18
\$30,000 to \$39,999	308	-	3	-	2	5
\$40,000 to \$59,999	272	-	1	-	4	11
\$60,000 to \$79,999	148	-	-	-	2	6
\$80,000 and over	354	-	17	-	11	7
Grains sold farms..	35	2	3	-	10	2
..... dollars..	41 677	13 193	970	-	6 759	2 679
Number of farms by value of grains sold:						
\$1 to \$2,499	31	-	3	-	10	2
\$2,500 to \$4,999	3	1	-	-	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Tobacco sold farms..	109	-	77	-	6	6
..... dollars..	24 298 016	-	23 583 766	-	60 222	28 984
Number of farms by value of tobacco sold:						
\$1 to \$2,499	6	-	-	-	2	3
\$2,500 to \$4,999	32	-	24	-	-	-
\$5,000 to \$9,999	24	-	16	-	1	2
\$10,000 to \$19,999	22	-	15	-	2	1
\$20,000 to \$39,999	6	-	5	-	1	-
\$40,000 and over	19	-	17	-	-	-
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..	627	-	5	-	4	10
..... dollars..	2 812 001	-	10 541	-	1 522	8 972
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	321	-	4	-	4	8
\$2,500 to \$4,999	131	-	-	-	-	2
\$5,000 to \$9,999	103	-	1	-	-	-
\$10,000 to \$19,999	51	-	-	-	-	-
\$20,000 to \$39,999	17	-	-	-	-	-
\$40,000 and over	4	-	-	-	-	-
Other field crops sold farms..	123	-	14	-	40	22
..... dollars..	2 265 316	-	31 693	-	2 096 208	36 394
Number of farms by value of other field crops sold:						
\$1 to \$2,499	71	-	7	-	5	18
\$2,500 to \$4,999	20	-	7	-	7	3
\$5,000 to \$9,999	4	-	-	-	4	-
\$10,000 to \$19,999	5	-	-	-	3	1
\$20,000 to \$39,999	7	-	-	-	5	-
\$40,000 and over	16	-	-	-	16	-
Vegetables, sweet corn, and melons sold farms..	433	-	9	-	5	188
..... dollars..	3 481 591	-	23 892	-	6 950	2 726 449
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	168	-	6	-	4	6
\$2,500 to \$4,999	84	-	1	-	-	45
\$5,000 to \$9,999	87	-	1	-	1	62
\$10,000 to \$19,999	51	-	1	-	-	39
\$20,000 to \$39,999	27	-	-	-	-	20
\$40,000 and over	16	-	-	-	-	16
Fruits, nuts, and berries sold farms..	272	-	5	-	1	61
..... dollars..	4 456 588	-	10 220	-	3 100	163 224
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	105	-	3	-	-	44
\$2,500 to \$4,999	41	-	1	-	1	10
\$5,000 to \$9,999	43	-	1	-	-	3
\$10,000 to \$19,999	23	-	-	-	-	3
\$20,000 to \$39,999	32	-	-	-	-	1
\$40,000 and over	28	-	-	-	-	-

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
Value of Products Sold							
Market value of all agricultural products sold farms..	129	565	1 105	221	-	162	414
..... dollars..	4 261 860	37 956 085	44 789 783	2 802 238	-	2 351 010	22 110 457
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	1	5	-	16	-	11	71
\$2,500 to \$4,999	22	43	8	93	-	60	92
\$5,000 to \$7,499	15	40	34	39	-	46	43
\$7,500 to \$9,999	12	39	30	15	-	13	26
\$10,000 to \$14,999	6	53	116	23	-	12	35
\$15,000 to \$19,999	17	27	125	12	-	2	14
\$20,000 to \$29,999	9	61	255	10	-	6	26
\$30,000 to \$39,999	17	70	185	5	-	4	17
\$40,000 to \$59,999	14	55	163	4	-	3	17
\$60,000 to \$79,999	4	42	76	1	-	1	16
\$80,000 and over	12	130	113	3	-	4	57
Grains sold farms..	-	-	9	5	-	3	1
..... dollars..	-	-	5 267	5 104	-	5 705	2 000
Number of farms by value of grains sold:							
\$1 to \$2,499	-	-	9	5	-	1	1
\$2,500 to \$4,999	-	-	-	-	-	2	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Tobacco sold farms..	-	-	10	-	-	8	2
..... dollars..	-	-	(0)	-	-	398 812	(0)
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	-	1	-	-	-	-
\$2,500 to \$4,999	-	-	4	-	-	4	-
\$5,000 to \$9,999	-	-	5	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	3	1
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	1	1
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..	13	56	277	93	-	139	30
..... dollars..	13 227	93 713	1 738 883	184 573	-	720 446	40 124
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	13	46	122	71	-	26	27
\$2,500 to \$4,999	-	5	45	14	-	64	1
\$5,000 to \$9,999	-	4	52	6	-	38	2
\$10,000 to \$19,999	-	1	41	2	-	7	-
\$20,000 to \$39,999	-	-	13	-	-	4	-
\$40,000 and over	-	-	4	-	-	-	-
Other field crops sold farms..	3	2	11	4	-	19	8
..... dollars..	2 915	1 000	(0)	360	-	51 941	(0)
Number of farms by value of other field crops sold:							
\$1 to \$2,499	3	2	10	4	-	16	6
\$2,500 to \$4,999	-	-	-	-	-	1	2
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	1	-
\$20,000 to \$39,999	-	-	1	-	-	1	-
\$40,000 and over	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms..	40	22	74	20	-	39	36
..... dollars..	190 247	42 613	158 370	22 733	-	168 330	142 007
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	23	14	59	17	-	19	20
\$2,500 to \$4,999	3	6	7	3	-	12	7
\$5,000 to \$9,999	8	2	5	-	-	4	4
\$10,000 to \$19,999	3	-	2	-	-	2	4
\$20,000 to \$39,999	3	-	1	-	-	2	1
\$40,000 and over	-	-	-	-	-	-	-
Fruits, nuts, and berries sold farms..	129	13	24	3	-	18	18
..... dollars..	4 009 906	27 184	87 949	165	-	103 550	51 290
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	8	8	13	3	-	11	15
\$2,500 to \$4,999	16	4	5	-	-	3	1
\$5,000 to \$9,999	30	1	5	-	-	2	1
\$10,000 to \$19,999	20	-	-	-	-	-	-
\$20,000 to \$39,999	28	-	1	-	-	1	1
\$40,000 and over	27	-	-	-	-	1	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . . farms . . .	673	-	2	-	-	10
dollars . . .	37 895 521	-	86	-	-	17 359
Number of farms by value of poultry and poultry products sold						
\$1 to \$2,499	83	-	2	-	-	8
\$2,500 to \$4,999	56	-	-	-	-	-
\$5,000 to \$9,999	81	-	-	-	-	2
\$10,000 to \$19,999	90	-	-	-	-	-
\$20,000 to \$39,999	132	-	-	-	-	-
\$40,000 and over	231	-	-	-	-	-
Dairy products sold farms . . .	1 139	-	3	-	-	2
dollars . . .	39 181 739	-	169 726	-	-	6 121
Number of farms by value of dairy products sold:						
\$1 to \$2,499	14	-	-	-	-	1
\$2,500 to \$4,999	18	-	-	-	-	-
\$5,000 to \$9,999	98	-	-	-	-	1
\$10,000 to \$19,999	283	-	-	-	-	-
\$20,000 to \$39,999	435	-	1	-	-	-
\$40,000 and over	291	-	2	-	-	-
Dairy cattle and calves sold farms . . .	1 147	1	5	-	-	6
dollars . . .	3 879 970	400	21 519	-	-	2 899
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	687	1	4	-	-	6
\$2,500 to \$4,999	249	-	-	-	-	-
\$5,000 to \$9,999	148	-	-	-	-	-
\$10,000 to \$19,999	46	-	1	-	-	-
\$20,000 to \$39,999	16	-	-	-	-	-
\$40,000 and over	1	-	-	-	-	-
Other cattle and calves sold farms . . .	449	-	2	-	2	12
dollars . . .	2 338 804	-	15 120	-	1 697	8 652
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	276	-	1	-	2	12
\$2,500 to \$4,999	91	-	-	-	-	-
\$5,000 to \$9,999	41	-	-	-	-	-
\$10,000 to \$19,999	28	-	1	-	-	-
\$20,000 to \$39,999	7	-	-	-	-	-
\$40,000 and over	6	-	-	-	-	-
Hogs, sheep, and goats sold farms . . .	160	-	4	-	-	8
dollars . . .	405 439	-	8	-	-	714
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	130	-	4	-	-	8
\$2,500 to \$4,999	5	-	-	-	-	-
\$5,000 to \$9,999	10	-	-	-	-	-
\$10,000 to \$19,999	9	-	-	-	-	-
\$20,000 to \$39,999	6	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold farms . . .	159	-	1	-	1	2
dollars . . .	1 063 774	-	266	-	266	93
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	108	-	1	-	1	2
\$2,500 to \$4,999	20	-	-	-	-	-
\$5,000 to \$9,999	9	-	-	-	-	-
\$10,000 to \$19,999	6	-	-	-	-	-
\$20,000 to \$39,999	9	-	-	-	-	-
\$40,000 and over	7	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	380	-	4	-	3	51
dollars . . .	21 421 274	-	7 471	-	36 294	360 248
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	54	-	3	-	1	18
\$2,500 to \$4,999	82	-	-	-	-	6
\$5,000 to \$9,999	72	-	1	-	1	13
\$10,000 to \$19,999	51	-	-	-	-	9
\$20,000 to \$39,999	37	-	-	-	1	5
\$40,000 and over	84	-	-	-	-	-
Forest products sold farms . . .	179	-	1	-	1	8
dollars . . .	197 454	-	368	-	1 500	1 186
Number of farms by value of forest products sold:						
\$1 to \$2,499	153	-	1	-	1	8
\$2,500 to \$4,999	15	-	-	-	-	-
\$5,000 to \$9,999	9	-	-	-	-	-
\$10,000 to \$19,999	2	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . . farms . . .	2	565	46	21	-	20	7
dollars . . .	12 873	37 252 163	472 197	17 310	-	120 040	3 493
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	1	7	24	20	-	14	7
\$2,500 to \$4,999	-	50	4	1	-	1	-
\$5,000 to \$9,999	-	72	7	-	-	-	-
\$10,000 to \$19,999	1	81	5	-	-	3	-
\$20,000 to \$39,999	-	131	-	-	-	1	-
\$40,000 and over	-	224	6	-	-	1	-
Dairy products sold farms . . .	-	8	1 105	8	-	13	-
dollars . . .	-	335 008	38 452 064	70 714	-	148 106	-
Number of farms by value of dairy products sold:							
\$1 to \$2,499	-	-	2	6	-	5	-
\$2,500 to \$4,999	-	-	16	-	-	2	-
\$5,000 to \$9,999	-	2	95	-	-	-	-
\$10,000 to \$19,999	-	3	276	1	-	3	-
\$20,000 to \$39,999	-	1	430	-	-	3	-
\$40,000 and over	-	2	286	1	-	-	-
Dairy cattle and calves sold farms . . .	-	21	1 028	58	-	27	1
dollars . . .	-	57 144	3 267 429	394 501	-	133 312	2 766
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	-	13	623	23	-	17	-
\$2,500 to \$4,999	-	5	216	21	-	6	1
\$5,000 to \$9,999	-	2	134	12	-	-	-
\$10,000 to \$19,999	-	1	42	-	-	2	-
\$20,000 to \$39,999	-	-	13	1	-	2	-
\$40,000 and over	-	-	-	1	-	-	-
Other cattle and calves sold farms . . .	4	49	170	161	-	39	10
dollars . . .	17 365	107 938	383 819	1 736 304	-	64 274	3 635
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	1	38	125	55	-	32	10
\$2,500 to \$4,999	1	8	31	46	-	5	-
\$5,000 to \$9,999	2	1	8	28	-	2	-
\$10,000 to \$19,999	-	1	4	22	-	-	-
\$20,000 to \$39,999	-	1	2	4	-	-	-
\$40,000 and over	-	-	-	6	-	-	-
Hogs, sheep, and goats sold farms . . .	-	26	45	53	-	16	8
dollars . . .	-	14 203	29 832	344 148	-	15 461	1 073
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	-	25	42	29	-	14	8
\$2,500 to \$4,999	-	-	1	2	-	2	-
\$5,000 to \$9,999	-	-	2	8	-	-	-
\$10,000 to \$19,999	-	1	-	8	-	-	-
\$20,000 to \$39,999	-	-	-	6	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Other livestock and livestock products sold farms . . .	6	9	38	21	-	6	75
dollars . . .	512	5 173	21 007	13 035	-	2 558	1 020 864
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	6	8	35	21	-	6	28
\$2,500 to \$4,999	-	1	3	-	-	-	16
\$5,000 to \$9,999	-	-	-	-	-	-	9
\$10,000 to \$19,999	-	-	-	-	-	-	6
\$20,000 to \$39,999	-	-	-	-	-	-	9
\$40,000 and over	-	-	-	-	-	-	7
Nursery and greenhouse products sold farms . . .	5	4	11	1	-	9	292
dollars . . .	9 375	7 305	36 872	940	-	393 259	20 569 510
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	3	3	6	1	-	1	18
\$2,500 to \$4,999	2	-	2	-	-	3	69
\$5,000 to \$9,999	-	1	1	-	-	3	52
\$10,000 to \$19,999	-	-	2	-	-	1	39
\$20,000 to \$39,999	-	-	-	-	-	-	31
\$40,000 and over	-	-	-	-	-	1	83
Forest products sold farms . . .	14	12	71	20	-	20	32
dollars . . .	5 440	12 641	49 590	12 351	-	25 216	89 162
Number of farms by value of forest products sold:							
\$1 to \$2,499	14	11	67	19	-	16	16
\$2,500 to \$4,999	-	-	1	1	-	3	10
\$5,000 to \$9,999	-	1	3	-	-	1	4
\$10,000 to \$19,999	-	-	-	-	-	-	2
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms	271	-	4	-	3	16
dollars	864 951	-	11 850	-	7 559	78 954
Number of farms with income of—						
\$1 to \$249	88	-	3	-	-	4
\$250 to \$499	39	-	-	-	-	5
\$500 to \$999	37	-	-	-	-	2
\$1,000 to \$4,999	60	-	-	-	3	2
\$5,000 to \$9,999	23	-	-	-	-	-
\$10,000 and over	24	-	1	-	-	3
Recreational services farms	39	-	-	-	1	1
dollars	197 292	-	-	-	19 339	10
Number of farms with income of—						
\$1 to \$249	12	-	-	-	-	1
\$250 to \$499	1	-	-	-	-	-
\$500 to \$999	2	-	-	-	-	-
\$1,000 to \$4,999	9	-	-	-	-	-
\$5,000 to \$9,999	7	-	-	-	-	-
\$10,000 and over	8	-	-	-	1	-
Government farm programs farms	617	1	33	-	31	35
dollars	284 052	1 213	13 880	-	44 711	6 250
Number of farms with income of—						
\$1 to \$249	321	-	25	-	7	30
\$250 to \$499	130	-	2	-	5	1
\$500 to \$999	99	-	2	-	4	4
\$1,000 to \$4,999	64	1	4	-	14	-
\$5,000 to \$9,999	3	-	-	-	1	-
\$10,000 and over	-	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total farms	2 903	2	77	-	40	188
dollars	122 358 851	7 650	21 037 588	-	2 034 520	2 312 215
Number of farms with expenditures of—						
\$1 to \$999	30	-	-	-	-	3
\$1,000 to \$2,499	148	-	3	-	2	17
\$2,500 to \$4,999	350	2	16	-	7	54
\$5,000 to \$9,999	544	-	27	-	7	51
\$10,000 to \$14,999	378	-	8	-	2	21
\$15,000 to \$19,999	246	-	2	-	-	10
\$20,000 to \$29,999	365	-	3	-	3	9
\$30,000 to \$39,999	205	-	-	-	4	7
\$40,000 to \$49,999	146	-	1	-	2	8
\$50,000 and over	491	-	17	-	13	8
Items Purchased						
Livestock and poultry farms	1 491	-	12	-	2	15
dollars	9 731 781	-	10 256	-	960	11 410
Number of farms with expenditures of—						
\$1 to \$499	251	-	7	-	1	8
\$500 to \$999	148	-	1	-	1	1
\$1,000 to \$4,999	631	-	3	-	-	6
\$5,000 to \$9,999	215	-	1	-	-	-
\$10,000 to \$14,999	94	-	-	-	-	-
\$15,000 to \$19,999	52	-	-	-	-	-
\$20,000 to \$29,999	49	-	-	-	-	-
\$30,000 to \$39,999	19	-	-	-	-	-
\$40,000 to \$49,999	10	-	-	-	-	-
\$50,000 and over	22	-	-	-	-	-
Feed for livestock and poultry farms	2 096	-	13	-	4	33
dollars	32 588 328	-	64 499	-	546	20 884
Number of farms with expenditures of—						
\$1 to \$499	146	-	8	-	4	20
\$500 to \$999	101	-	-	-	-	10
\$1,000 to \$4,999	514	-	2	-	-	2
\$5,000 to \$9,999	538	-	1	-	-	1
\$10,000 to \$14,999	262	-	1	-	-	-
\$15,000 to \$19,999	131	-	-	-	-	-
\$20,000 to \$29,999	166	-	-	-	-	-
\$30,000 to \$39,999	75	-	-	-	-	-
\$40,000 to \$49,999	56	-	1	-	-	-
\$50,000 and over	107	-	-	-	-	-
Commercially mixed formula feeds farms	2 017	-	13	-	2	27
tons	409 893	-	590	-	3	276
dollars	30 826 078	-	53 449	-	196	19 982
Number of farms that purchased—						
1 to 49 tons	626	-	10	-	2	25
50 to 99 tons	427	-	2	-	-	2
100 to 199 tons	472	-	-	-	-	-
200 to 499 tons	323	-	1	-	-	-
500 to 799 tons	86	-	-	-	-	-
800 to 999 tons	24	-	-	-	-	-
1,000 tons and over	59	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	143	-	8	-	2	15
\$500 to \$999	91	-	-	-	-	9
\$1,000 to \$4,999	503	-	2	-	-	2
\$5,000 to \$9,999	533	-	1	-	-	1
\$10,000 to \$14,999	253	-	1	-	-	-
\$15,000 to \$19,999	119	-	-	-	-	-
\$20,000 to \$29,999	148	-	-	-	-	-
\$30,000 and over	227	-	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
Farm-Related Income							
Farms with farm-related income from--							
Customwork and other agricultural services farms.. dollars..	10 25 269	28 156 131	120 178 771	27 50 080	-	29 64 995	34 291 342
Number of farms with income of--							
\$1 to \$249	3	4	48	7	-	14	5
\$250 to \$499	1	3	20	7	-	-	3
\$500 to \$999	1	3	17	5	-	6	3
\$1,000 to \$4,999	3	8	25	3	-	4	12
\$5,000 to \$9,999	1	2	7	5	-	3	5
\$10,000 and over	1	8	3	-	-	2	6
Recreational services farms.. dollars..							
	-	2 6 200	13 22 559	5 35 283	-	4 13 400	13 100 501
Number of farms with income of--							
\$1 to \$249	-	1	9	-	-	-	1
\$250 to \$499	-	-	1	-	-	-	-
\$500 to \$999	-	-	-	-	-	2	-
\$1,000 to \$4,999	-	-	2	2	-	-	5
\$5,000 to \$9,999	-	1	-	1	-	2	3
\$10,000 and over	-	-	1	2	-	-	4
Government farm programs farms.. dollars..							
	21 5 205	22 6 140	363 149 206	35 15 722	-	59 33 728	17 7 997
Number of farms with income of--							
\$1 to \$249	13	11	199	10	-	19	7
\$250 to \$499	5	8	76	13	-	15	5
\$500 to \$999	3	2	60	7	-	14	3
\$1,000 to \$4,999	-	1	26	5	-	11	2
\$5,000 to \$9,999	-	-	2	-	-	-	-
\$10,000 and over	-	-	-	-	-	-	-
Farm Production Expenses							
Farm production expenses, total farms.. dollars..	129 3 417 093	565 34 066 761	1 105 35 664 288	221 2 534 678	-	162 2 112 832	414 19 171 226
Number of farms with expenditures of--							
\$1 to \$999	1	-	-	2	-	2	22
\$1,000 to \$2,499	6	11	2	12	-	30	65
\$2,500 to \$4,999	24	38	32	84	-	34	59
\$5,000 to \$9,999	28	68	129	71	-	60	103
\$10,000 to \$14,999	12	69	186	22	-	18	40
\$15,000 to \$19,999	17	43	146	10	-	6	12
\$20,000 to \$29,999	13	68	226	12	-	6	25
\$30,000 to \$39,999	5	52	120	2	-	1	14
\$40,000 to \$49,999	4	40	79	2	-	-	10
\$50,000 and over	19	176	185	4	-	5	64
Items Purchased							
Livestock and poultry farms.. dollars..	5 7 750	559 5 989 781	635 2 631 651	164 861 096	-	63 93 899	36 124 978
Number of farms with expenditures of--							
\$1 to \$499	2	60	89	44	-	30	10
\$500 to \$999	1	24	79	26	-	7	8
\$1,000 to \$4,999	2	204	307	76	-	22	11
\$5,000 to \$9,999	-	104	99	7	-	3	1
\$10,000 to \$14,999	-	54	31	4	-	1	4
\$15,000 to \$19,999	-	38	12	1	-	-	1
\$20,000 to \$29,999	-	34	11	3	-	-	1
\$30,000 to \$39,999	-	14	4	1	-	-	-
\$40,000 to \$49,999	-	8	2	-	-	-	-
\$50,000 and over	-	19	1	2	-	-	-
Feed for livestock and poultry farms.. dollars..							
	6 10 555	554 18 719 972	1 103 12 884 638	202 392 548	-	81 156 478	100 338 208
Number of farms with expenditures of--							
\$1 to \$499	-	1	5	52	-	32	24
\$500 to \$999	3	6	9	47	-	15	11
\$1,000 to \$4,999	2	99	241	88	-	27	53
\$5,000 to \$9,999	1	95	421	10	-	3	6
\$10,000 to \$14,999	-	65	191	2	-	2	1
\$15,000 to \$19,999	-	42	88	-	-	1	-
\$20,000 to \$29,999	-	75	84	3	-	1	3
\$30,000 to \$39,999	-	43	32	-	-	-	-
\$40,000 to \$49,999	-	38	15	-	-	-	2
\$50,000 and over	-	90	17	-	-	-	-
Commercially mixed formula feeds farms.. tons.. dollars..							
	6 113 10 021	552 246 562 18 610 520	1 086 154 003 11 451 373	176 3 411 272 428	-	71 1 887 143 820	84 3 048 264 289
Number of farms that purchased--							
1 to 49 tons	5	81	202	162	-	64	75
50 to 99 tons	1	84	323	11	-	2	2
100 to 199 tons	-	105	361	1	-	3	2
200 to 499 tons	-	146	169	2	-	2	3
500 to 799 tons	-	65	19	-	-	-	2
800 to 999 tons	-	18	6	-	-	-	-
1,000 tons and over	-	53	6	-	-	-	-
Number of farms with expenditures of--							
\$1 to \$499	1	3	7	53	-	30	24
\$500 to \$999	2	6	9	38	-	13	14
\$1,000 to \$4,999	2	95	263	79	-	21	39
\$5,000 to \$9,999	1	96	425	4	-	3	2
\$10,000 to \$14,999	-	65	185	-	-	2	-
\$15,000 to \$19,999	-	43	75	-	-	1	-
\$20,000 to \$29,999	-	74	68	2	-	1	3
\$30,000 and over	-	170	54	-	-	-	2

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	220	-	1	-	-	-
tons	6 168	-	60	-	-	-
dollars	441 276	-	3 500	-	-	-
Number of farms that purchased—						
1 to 49 tons	193	-	-	-	-	-
50 to 99 tons	12	-	1	-	-	-
100 to 199 tons	10	-	-	-	-	-
200 to 499 tons	5	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	75	-	-	-	-	-
\$500 to \$999	36	-	-	-	-	-
\$1,000 to \$1,999	45	-	-	-	-	-
\$2,000 to \$4,999	44	-	1	-	-	-
\$5,000 to \$9,999	9	-	-	-	-	-
\$10,000 and over	11	-	-	-	-	-
Whole grains farms	124	-	-	-	-	4
tons	7 678	-	-	-	-	9
dollars	415 047	-	-	-	-	402
Number of farms that purchased—						
1 to 49 tons	92	-	-	-	-	4
50 to 99 tons	10	-	-	-	-	-
100 to 199 tons	11	-	-	-	-	-
200 to 499 tons	9	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	1	-	-	-	-	-
1,000 tons and over	1	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	48	-	-	-	-	4
\$500 to \$999	12	-	-	-	-	-
\$1,000 to \$1,999	19	-	-	-	-	-
\$2,000 to \$4,999	23	-	-	-	-	-
\$5,000 to \$9,999	11	-	-	-	-	-
\$10,000 and over	11	-	-	-	-	-
Hay, green chop, and silage farms	512	-	2	-	2	7
tons	50 957	-	152	-	20	19
dollars	905 927	-	7 550	-	350	500
Number of farms that purchased—						
1 to 49 tons	340	-	1	-	2	7
50 to 99 tons	78	-	-	-	-	-
100 to 199 tons	51	-	1	-	-	-
200 to 499 tons	31	-	-	-	-	-
500 to 999 tons	6	-	-	-	-	-
1,000 tons and over	6	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	172	-	1	-	2	7
\$500 to \$999	111	-	-	-	-	-
\$1,000 to \$1,999	97	-	-	-	-	-
\$2,000 to \$4,999	94	-	-	-	-	-
\$5,000 to \$9,999	32	-	1	-	-	-
\$10,000 and over	6	-	-	-	-	-
Seeds, bulbs, plants, and trees farms	1 789	1	42	-	40	188
dollars	3 165 262	500	16 032	-	232 403	176 394
Number of farms with expenditures of—						
\$1 to \$499	1 291	-	30	-	14	111
\$500 to \$999	226	1	9	-	2	33
\$1,000 to \$4,999	170	-	3	-	7	37
\$5,000 to \$9,999	39	-	-	-	6	4
\$10,000 and over	63	-	-	-	11	3
Commercial fertilizer purchased farms	1 981	1	77	-	40	188
dollars	3 830 752	2 250	952 959	-	351 485	234 613
Number of farms with expenditures of—						
\$1 to \$499	798	-	8	-	5	70
\$500 to \$999	400	-	12	-	6	59
\$1,000 to \$4,999	654	1	36	-	8	49
\$5,000 to \$9,999	79	-	7	-	8	9
\$10,000 to \$19,999	32	-	7	-	9	1
\$20,000 and over	18	-	7	-	4	-
Commercial fertilizer used farms	1 810	1	77	-	39	183
acres fertilized	113 554	87	5 828	-	4 354	5 427
dry materials, tons	43 981	30	9 717	-	4 360	3 144
liquid or gas materials, tons	2 181	-	45	-	467	111
Number of farms by tons of dry material used						
1 to 49 tons	1 618	1	55	-	17	171
50 to 99 tons	127	-	7	-	6	13
100 to 199 tons	38	-	7	-	10	4
200 to 499 tons	16	-	4	-	5	-
500 to 999 tons	3	-	2	-	1	-
1,000 tons and over	2	-	2	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	127	-	6	-	1	15
10 to 49 tons	45	-	1	-	-	4
50 to 99 tons	3	-	-	-	-	-
100 to 199 tons	4	-	-	-	2	-
200 to 499 tons	1	-	-	-	1	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients farms	1	4	169	27	-	10	8
tons	6	470	5 185	300	-	69	78
dollars	534	29 827	374 949	19 905	-	5 648	6 913
Number of farms that purchased—							
1 to 49 tons	1	3	145	26	-	10	8
50 to 99 tons	-	-	10	1	-	-	-
100 to 199 tons	-	-	10	-	-	-	-
200 to 499 tons	-	1	4	-	-	-	-
500 to 799 tons	-	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	-	-	51	15	-	6	3
\$500 to \$999	1	-	28	5	-	-	2
\$1,000 to \$1,999	-	2	32	4	-	4	3
\$2,000 to \$4,999	-	1	39	3	-	-	-
\$5,000 to \$9,999	-	-	9	-	-	-	-
\$10,000 and over	-	1	10	-	-	-	-
Whole grains farms	-	11	52	30	-	11	16
tons	-	1 169	4 750	1 146	-	78	526
dollars	-	59 306	255 359	65 935	-	5 058	28 987
Number of farms that purchased—							
1 to 49 tons	-	9	30	24	-	11	14
50 to 99 tons	-	-	7	3	-	-	-
100 to 199 tons	-	1	8	1	-	-	1
200 to 499 tons	-	-	6	2	-	-	1
500 to 799 tons	-	-	-	-	-	-	-
800 to 999 tons	-	-	1	-	-	-	-
1,000 tons and over	-	1	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	-	7	10	14	-	8	5
\$500 to \$999	-	1	3	4	-	2	2
\$1,000 to \$1,999	-	1	9	1	-	1	7
\$2,000 to \$4,999	-	-	15	8	-	-	-
\$5,000 to \$9,999	-	1	8	1	-	-	1
\$10,000 and over	-	1	7	2	-	-	1
Hay, green chop, and silage farms	-	24	376	46	-	12	43
tons	-	668	46 919	1 912	-	80	1 187
dollars	-	20 319	802 957	34 280	-	1 952	38 019
Number of farms that purchased—							
1 to 49 tons	-	20	227	37	-	12	34
50 to 99 tons	-	3	64	4	-	-	7
100 to 199 tons	-	1	45	2	-	-	2
200 to 499 tons	-	-	28	3	-	-	-
500 to 999 tons	-	-	6	-	-	-	-
1,000 tons and over	-	-	6	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	-	12	102	19	-	11	18
\$500 to \$999	-	5	88	11	-	1	6
\$1,000 to \$1,999	-	4	69	12	-	-	12
\$2,000 to \$4,999	-	3	80	4	-	-	7
\$5,000 to \$9,999	-	-	31	-	-	-	-
\$10,000 and over	-	-	6	-	-	-	-
Seeds, bulbs, plants, and trees farms	73	64	941	91	-	103	246
dollars	48 952	11 936	287 979	13 145	-	175 381	2 202 540
Number of farms with expenditures of—							
\$1 to \$499	44	61	790	87	-	81	73
\$500 to \$999	19	1	110	4	-	11	36
\$1,000 to \$4,999	8	2	41	-	-	9	63
\$5,000 to \$9,999	2	-	-	-	-	1	26
\$10,000 and over	-	-	-	-	-	1	48
Commercial fertilizer purchased farms	129	67	973	124	-	117	265
dollars	88 462	28 255	1 654 745	121 443	-	143 414	253 126
Number of farms with expenditures of—							
\$1 to \$499	76	54	266	70	-	52	197
\$500 to \$999	23	8	214	21	-	27	30
\$1,000 to \$4,999	30	4	436	31	-	33	26
\$5,000 to \$9,999	-	1	45	-	-	3	6
\$10,000 to \$19,999	-	-	9	2	-	1	3
\$20,000 and over	-	-	3	-	-	1	3
Commercial fertilizer used farms	120	46	923	105	-	99	217
acres fertilized	6 055	1 199	74 294	4 548	-	4 879	6 883
dry materials, tons	1 210	267	19 503	1 523	-	1 554	2 673
liquid or gas materials, tons	18	62	1 274	10	-	65	129
Number of farms by tons of dry material used:							
1 to 49 tons	128	59	802	101	-	93	191
50 to 99 tons	1	-	84	4	-	3	9
100 to 199 tons	-	-	14	-	-	1	2
200 to 499 tons	-	-	3	1	-	1	2
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	1	-	45	4	-	9	46
10 to 49 tons	1	2	33	-	-	2	2
50 to 99 tons	-	-	2	-	-	-	1
100 to 199 tons	-	-	2	-	-	-	-
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	755	1	25	-	23	85
tons	30 574	30	1 324	-	2 042	1 890
dollars	288 234	330	10 594	-	18 288	21 125
Number of farms that used—						
1 to 49 tons	600	1	19	-	20	76
50 to 99 tons	88	-	2	-	2	6
100 to 199 tons	43	-	1	-	-	3
200 to 499 tons	20	-	3	-	-	-
500 to 999 tons	3	-	-	-	-	-
1,000 tons and over	1	-	-	-	1	-
Number of farms with expenditures of—						
\$1 to \$499	613	1	17	-	19	76
\$500 to \$999	85	-	3	-	3	5
\$1,000 to \$4,999	53	-	5	-	-	4
\$5,000 to \$9,999	2	-	-	-	-	-
\$10,000 and over	2	-	-	-	1	-
Other agricultural chemicals (see text) farms	1 649	-	57	-	33	160
dollars	1 402 844	-	170 800	-	191 643	113 292
Number of farms with expenditures of—						
\$1 to \$499	1 202	-	37	-	5	92
\$500 to \$999	201	-	3	-	2	39
\$1,000 to \$4,999	186	-	8	-	11	27
\$5,000 to \$9,999	37	-	4	-	8	2
\$10,000 to \$14,999	11	-	1	-	5	-
\$15,000 to \$19,999	5	-	1	-	1	-
\$20,000 and over	7	-	3	-	1	-
Gasoline and other petroleum fuel and oil for the farm business farms	2 898	2	77	-	40	188
dollars	4 105 469	800	762 934	-	81 276	167 191
Number of farms with expenditures of—						
\$1 to \$499	1 151	1	36	-	15	81
\$500 to \$999	878	1	14	-	4	59
\$1,000 to \$4,999	769	-	12	-	18	46
\$5,000 to \$9,999	59	-	3	-	1	2
\$10,000 and over	41	-	12	-	2	-
Gasoline farms	2 863	2	77	-	40	186
dollars	2 177 706	689	214 368	-	52 129	102 046
Number of farms with expenditures of—						
\$1 to \$499	1 549	2	46	-	15	113
\$500 to \$999	749	-	9	-	5	48
\$1,000 to \$1,999	378	-	5	-	10	18
\$2,000 to \$4,999	158	-	9	-	8	7
\$5,000 and over	29	-	8	-	2	-
Diesel oil farms	643	-	11	-	15	33
dollars	196 822	-	4 357	-	13 930	8 359
Number of farms with expenditures of—						
\$1 to \$499	520	-	9	-	8	26
\$500 to \$999	83	-	-	-	2	6
\$1,000 to \$1,999	30	-	1	-	3	1
\$2,000 to \$4,999	9	-	1	-	2	-
\$5,000 and over	1	-	-	-	-	-
LP gas, butane, and propane farms	550	-	28	-	15	27
dollars	749 596	-	506 358	-	3 994	5 093
Number of farms with expenditures of—						
\$1 to \$99	149	-	4	-	6	10
\$100 to \$499	254	-	4	-	6	15
\$500 to \$999	78	-	5	-	2	1
\$1,000 to \$2,999	39	-	-	-	1	1
\$3,000 and over	30	-	15	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	2 893	2	77	-	40	188
dollars	981 345	111	37 851	-	11 223	51 693
Number of farms with expenditures of—						
\$1 to \$99	1 694	1	47	-	18	103
\$100 to \$499	915	1	13	-	18	61
\$500 to \$999	138	-	2	-	1	8
\$1,000 to \$2,999	91	-	12	-	2	12
\$3,000 and over	55	-	3	-	1	4
Hired farm labor farms	2 086	1	70	-	36	131
dollars	27 802 727	1 200	9 604 419	-	415 880	622 183
Number of farms with expenditures of—						
\$1 to \$499	470	-	8	-	3	17
\$500 to \$999	255	-	15	-	8	19
\$1,000 to \$4,999	735	1	23	-	9	61
\$5,000 to \$9,999	268	-	5	-	4	19
\$10,000 to \$14,999	114	-	1	-	3	4
\$15,000 to \$19,999	74	-	1	-	1	4
\$20,000 to \$29,999	52	-	-	-	2	4
\$30,000 to \$39,999	32	-	-	-	4	3
\$40,000 to \$49,999	19	-	3	-	-	-
\$50,000 and over	67	-	14	-	2	-
Workers by number of days worked:						
150 days or more farms	1 004	-	21	-	19	46
workers	7 254	-	3 620	-	75	118
Less than 150 days farms	1 688	1	68	-	31	128
workers	21 602	2	11 636	-	202	829

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	23	13	423	33	-	46	83
tons	619	216	19 612	1 081	-	1 033	2 727
dollars	5 609	1 769	181 964	9 393	-	10 669	28 493
Number of farms that used—							
1 to 49 tons	20	11	313	25	-	42	73
50 to 99 tons	2	2	63	4	-	3	4
100 to 199 tons	1	-	32	4	-	1	1
200 to 499 tons	-	-	13	-	-	-	4
500 to 999 tons	-	-	2	-	-	-	1
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	21	13	324	27	-	42	73
\$500 to \$999	2	-	61	4	-	3	4
\$1,000 to \$4,999	-	-	36	2	-	1	5
\$5,000 to \$9,999	-	-	2	-	-	-	-
\$10,000 and over	-	-	-	-	-	-	1
Other agricultural chemicals (see text) farms	125	119	803	75	-	66	211
dollars	384 602	24 842	284 194	8 323	-	35 614	189 534
Number of farms with expenditures of—							
\$1 to \$499	24	107	646	74	-	53	164
\$500 to \$999	22	7	101	1	-	7	19
\$1,000 to \$4,999	58	5	54	-	-	4	19
\$5,000 to \$9,999	15	-	2	-	-	1	5
\$10,000 to \$14,999	3	-	-	-	-	1	1
\$15,000 to \$19,999	1	-	-	-	-	-	2
\$20,000 and over	2	-	-	-	-	-	1
Gasoline and other petroleum fuel and oil for the farm business farms	129	565	1 103	221	-	161	412
dollars	171 431	575 218	1 206 987	120 411	-	127 087	892 134
Number of farms with expenditures of—							
\$1 to \$499	44	238	310	146	-	82	198
\$500 to \$999	42	177	389	46	-	58	88
\$1,000 to \$4,999	38	129	386	29	-	19	92
\$5,000 to \$9,999	3	19	16	-	-	1	14
\$10,000 and over	2	2	2	-	-	1	20
Gasoline farms	128	545	1 095	221	-	161	408
dollars	110 888	265 152	904 930	96 993	-	89 153	341 358
Number of farms with expenditures of—							
\$1 to \$499	60	384	401	155	-	103	270
\$500 to \$999	39	100	391	44	-	42	71
\$1,000 to \$1,999	16	43	233	17	-	10	26
\$2,000 to \$4,999	12	16	67	5	-	5	29
\$5,000 and over	1	2	3	-	-	1	12
Diesel oil farms	31	34	420	36	-	20	43
dollars	8 019	8 425	134 604	4 382	-	4 025	10 721
Number of farms with expenditures of—							
\$1 to \$499	27	30	329	35	-	18	38
\$500 to \$999	3	2	66	1	-	-	3
\$1,000 to \$1,999	-	1	21	-	-	2	1
\$2,000 to \$4,999	1	1	3	-	-	-	1
\$5,000 and over	-	-	1	-	-	-	-
LP gas, butane, and propane farms	21	236	123	9	-	18	73
dollars	7 106	145 812	31 466	1 092	-	13 721	34 954
Number of farms with expenditures of—							
\$1 to \$99	5	44	47	4	-	7	22
\$100 to \$499	12	108	57	5	-	10	37
\$500 to \$999	3	44	14	-	-	-	9
\$1,000 to \$2,999	1	29	4	-	-	-	3
\$3,000 and over	-	11	1	-	-	1	2
Motor oil, grease, piped gas, kerosene, and fuel oil farms	129	565	1 103	216	-	161	412
dollars	45 418	155 829	135 987	17 944	-	20 188	505 101
Number of farms with expenditures of—							
\$1 to \$99	72	299	651	166	-	117	220
\$100 to \$499	42	171	417	47	-	39	106
\$500 to \$999	7	66	25	2	-	2	25
\$1,000 to \$2,999	4	20	9	1	-	2	29
\$3,000 and over	4	9	1	-	-	1	32
Hired farm labor farms	111	343	862	129	-	98	305
dollars	1 289 922	2 644 213	4 398 925	264 212	-	579 072	7 982 701
Number of farms with expenditures of—							
\$1 to \$499	15	89	179	68	-	30	61
\$500 to \$999	15	35	107	14	-	14	28
\$1,000 to \$4,999	37	119	310	30	-	42	103
\$5,000 to \$9,999	14	42	142	11	-	5	26
\$10,000 to \$14,999	6	22	62	3	-	2	11
\$15,000 to \$19,999	6	14	29	1	-	2	16
\$20,000 to \$29,999	6	7	20	1	-	2	10
\$30,000 to \$39,999	4	5	4	1	-	-	11
\$40,000 to \$49,999	2	2	5	-	-	-	7
\$50,000 and over	6	8	4	-	-	1	32
Workers by number of days worked:							
150 days or more farms	47	158	480	34	-	42	157
workers	196	595	967	60	-	107	1 516
Less than 150 days farms	109	273	626	108	-	73	271
workers	1 718	1 152	2 138	258	-	690	2 977

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	161	-	1	-	-	5
dollars	374 427	-	5 512	-	-	11 588
Number of farms with expenditures of-						
\$1 to \$499	73	-	-	-	-	3
\$500 to \$999	25	-	-	-	-	-
\$1,000 to \$4,999	42	-	-	-	-	1
\$5,000 to \$9,999	14	-	1	-	-	1
\$10,000 and over	7	-	-	-	-	-
Machine hire and customwork farms	907	-	28	-	10	47
dollars	764 821	-	71 564	-	103 486	21 543
Number of farms with expenditures of-						
\$1 to \$499	580	-	22	-	9	38
\$500 to \$999	142	-	2	-	-	1
\$1,000 to \$4,999	174	-	3	-	-	8
\$5,000 to \$9,999	8	-	-	-	-	-
\$10,000 and over	3	-	1	-	1	-
All other production expenses farms	2 883	2	77	-	40	188
dollars	38 304 206	2 570	9 368 019	-	638 553	911 992
Number of farms with expenditures of-						
\$1 to \$499	150	-	1	-	-	15
\$500 to \$999	185	-	10	-	4	16
\$1,000 to \$4,999	1 264	2	44	-	16	107
\$5,000 to \$9,999	578	-	2	-	3	21
\$10,000 and over	706	-	20	-	17	29
Selected Machinery and Equipment						
Automobiles farms	2 319	1	69	-	34	136
number	3 774	1	163	-	55	207
2 or 3 farms	892	-	24	-	16	51
number	2 012	-	54	-	37	116
4 and over farms	81	-	6	-	-	2
number	416	-	70	-	-	8
Motortrucks including pickups farms	2 461	1	65	-	36	168
number	6 061	2	506	-	153	339
2 and over farms	1 469	1	38	-	25	91
number	5 069	2	479	-	142	262
Tractors other than garden tractors and motor tillers farms	2 420	1	72	-	38	171
number	6 992	4	345	-	166	510
2 or 3 farms	1 187	-	35	-	12	75
number	2 933	-	85	-	28	184
4 and over farms	648	1	23	-	22	60
number	3 474	4	246	-	134	290
Wheel tractors other than garden tractors and motor tillers farms	2 384	1	72	-	37	171
number	6 465	3	343	-	154	481
Crawler tractors farms	443	1	2	-	9	26
number	527	1	2	-	12	29
Riding garden tractors 7 hp and over farms	555	-	9	-	7	39
number	636	-	9	-	7	61
Grain and bean combines, self-propelled farms	23	1	-	-	4	1
number	32	1	-	-	4	2
Cornpickers, corn heads, and picker-shellers farms	161	1	3	-	3	3
number	176	1	3	-	3	3
Corn heads for combines farms	90	-	-	-	-	2
number	92	-	-	-	-	2
Other cornpickers and picker shellers farms	77	1	3	-	3	1
number	84	1	3	-	3	1
Pickup balers farms	1 222	1	6	-	9	25
number	1 286	1	6	-	10	28
Windrowers, pull and self-propelled farms	385	-	3	-	3	10
number	412	-	3	-	4	10
Field forage harvesters, shear bar farms	715	1	4	-	2	7
number	788	1	5	-	2	9
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	2 859	2	77	-	40	187
dollars	37 390 038	12 000	3 250 997	-	900 525	1 773 100
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	1 008	-	23	-	9	84
dollars	2 888 625	-	63 000	-	28 500	244 180
\$5,000 to \$9,999 farms	686	2	21	-	6	43
dollars	4 473 210	12 000	142 400	-	45 000	271 300
\$10,000 to \$19,999 farms	625	-	10	-	7	38
dollars	8 112 752	-	109 000	-	97 755	509 750
\$20,000 to \$29,999 farms	278	-	7	-	6	14
dollars	6 246 002	-	159 340	-	127 270	317 525
\$30,000 to \$49,999 farms	163	-	8	-	6	6
dollars	5 775 794	-	335 000	-	210 000	205 345
\$50,000 and over farms	99	-	8	-	6	2
dollars	9 893 655	-	2 442 257	-	392 000	225 000

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..	21	33	45	10	-	10	36
dollars..	99 105	105 023	60 502	4 970	-	4 020	83 707
Number of farms with expenditures of—							
\$1 to \$499	5	15	20	6	-	8	16
\$500 to \$999	1	4	8	3	-	1	8
\$1,000 to \$4,999	10	6	15	1	-	1	8
\$5,000 to \$9,999	3	5	1	-	-	-	3
\$10,000 and over	2	3	1	-	-	-	1
Machine hire and customwork farms..	35	88	542	55	-	30	72
dollars..	12 749	29 215	423 528	24 172	-	19 701	58 863
Number of farms with expenditures of—							
\$1 to \$499	29	72	308	33	-	20	49
\$500 to \$999	3	11	102	16	-	2	5
\$1,000 to \$4,999	3	5	125	6	-	8	16
\$5,000 to \$9,999	-	-	6	-	-	-	2
\$10,000 and over	-	-	1	-	-	-	-
All other production expenses farms..	129	565	1 105	220	-	162	395
dollars..	1 297 956	5 936 537	11 649 175	714 965	-	767 497	7 016 942
Number of farms with expenditures of—							
\$1 to \$499	7	37	16	28	-	8	38
\$500 to \$999	7	38	14	33	-	26	37
\$1,000 to \$4,999	52	289	361	122	-	105	166
\$5,000 to \$9,999	29	87	322	32	-	17	65
\$10,000 and over	34	114	392	5	-	6	89
Selected Machinery and Equipment							
Automobiles farms..	104	462	935	151	-	130	297
number..	148	710	1 551	230	-	227	482
2 or 3 farms..	26	174	375	54	-	63	109
number..	56	362	848	127	-	145	247
4 and over farms..	4	11	38	2	-	5	13
number..	18	51	181	8	-	20	60
Mototrucks including pickups farms..	116	399	1 017	191	-	147	321
number..	284	730	2 587	366	-	291	803
2 and over farms..	74	173	713	107	-	76	171
number..	242	504	2 283	282	-	220	653
Tractors other than garden tractors and motor tillers farms..	126	304	1 073	203	-	147	285
number..	332	525	3 546	455	-	385	724
2 or 3 farms..	63	88	572	120	-	93	129
number..	148	202	1 476	280	-	228	302
4 and over farms..	32	25	387	25	-	26	47
number..	153	132	1 956	117	-	129	313
Wheel tractors other than garden tractors and motor tillers farms..	122	293	1 065	197	-	147	279
number..	283	471	3 290	416	-	370	654
Crawler tractors farms..	40	47	221	27	-	14	56
number..	49	54	256	39	-	15	70
Riding garden tractors 7 hp and over farms..	37	129	161	38	-	35	100
number..	40	141	175	44	-	38	121
Grain and bean combines, self-propelled farms..	-	9	7	-	-	1	-
number..	-	17	7	-	-	1	-
Cornpickers, corn heads, and picker-shellers farms..	1	14	110	19	-	6	1
number..	3	14	123	19	-	6	1
Corn heads for combines farms..	-	7	69	9	-	2	1
number..	-	7	71	9	-	2	1
Other cornpickers and picker-shellers farms..	1	7	47	10	-	4	-
number..	3	7	52	10	-	4	-
Pickup balers farms..	16	66	853	114	-	100	32
number..	16	70	891	121	-	107	36
Windrowers, pull and self-propelled farms..	2	29	237	46	-	39	16
number..	2	29	253	52	-	43	16
Field forage harvesters, shear bar farms..	2	25	577	47	-	40	10
number..	2	30	633	52	-	42	12
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms..	129	541	1 102	219	-	161	401
dollars..	1 492 645	4 839 574	16 542 562	2 040 070	-	1 870 936	4 667 629
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms..	53	294	223	92	-	59	171
dollars..	166 790	759 163	666 232	299 400	-	173 225	488 135
\$5,000 to \$9,999 farms..	32	107	259	65	-	46	105
dollars..	218 550	693 188	1 720 474	420 950	-	292 000	657 348
\$10,000 to \$19,999 farms..	21	86	336	35	-	30	62
dollars..	234 250	1 077 225	4 454 926	444 100	-	396 349	789 397
\$20,000 to \$29,999 farms..	10	30	157	14	-	13	27
dollars..	230 000	639 540	3 551 507	312 900	-	269 500	638 420
\$30,000 to \$49,999 farms..	8	12	88	8	-	8	19
dollars..	281 040	429 458	3 117 356	265 720	-	283 755	648 120
\$50,000 and over farms..	5	12	39	5	-	5	17
dollars..	362 015	1 241 000	3 032 067	297 000	-	456 107	1 446 209

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Agricultural Chemicals						
Total farms	2 147	1	77	-	40	188
dollars	5 521 830	2 580	1 134 353	-	561 416	369 030
Commercial fertilizer farms	1 810	1	77	-	39	183
acres on which used	113 554	87	5 828	-	4 354	5 427
tons	46 183	30	9 762	-	4 827	3 256
dollars	3 830 752	2 250	952 959	-	351 485	234 613
Lime farms	755	1	25	-	23	85
acres on which used	24 850	28	1 773	-	2 084	1 719
tons	30 574	30	1 324	-	2 042	1 890
dollars	288 234	330	10 594	-	18 288	21 125
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	60	-	-	-	-	1
acres on which used	1 501	-	-	-	-	20
dollars	7 013	-	-	-	-	40
Insects on other crops farms	591	-	42	-	33	116
acres on which used	26 039	-	4 771	-	4 006	3 375
dollars	623 109	-	131 489	-	148 512	57 225
Nematodes in crops farms	45	-	13	-	4	20
acres on which used	941	-	402	-	280	159
dollars	52 153	-	32 780	-	6 800	7 018
Diseases in crops and orchards farms	233	-	4	-	7	43
acres on which used	8 208	-	69	-	750	813
dollars	291 114	-	885	-	8 127	16 988
Weeds or grass in crops farms	963	-	16	-	17	87
acres on which used	42 663	-	282	-	1 565	2 298
dollars	348 585	-	3 506	-	24 438	29 348
Weeds or brush in pasture farms	46	-	2	-	-	1
acres on which used	1 737	-	4	-	-	1
dollars	4 735	-	60	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	75	-	6	-	7	3
acres on which used	1 677	-	38	-	590	71
dollars	10 951	-	90	-	3 109	425
Insect control on livestock and poultry farms	587	-	4	-	-	5
dollars	48 759	-	261	-	-	251
Livestock						
Cattle and calves farms	1 495	1	17	-	3	18
number	100 012	140	558	-	22	320
Farms with—						
1 to 9	133	-	13	-	2	7
10 to 19	123	-	-	-	1	6
20 to 49	467	-	-	-	-	4
50 to 99	503	-	2	-	-	1
100 to 199	208	1	1	-	-	-
200 to 499	56	-	1	-	-	-
500 to 999	4	-	-	-	-	-
1,000 to 2,499	1	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved farms	1 347	1	11	-	2	16
number	60 603	80	243	-	14	126
Farms with—						
1 to 4	124	-	6	-	-	11
5 to 9	69	-	1	-	2	-
10 to 19	121	-	-	-	-	4
20 to 29	210	-	-	-	-	-
30 to 49	388	-	3	-	-	-
50 to 99	326	1	-	-	-	1
100 to 199	93	-	1	-	-	-
200 to 499	14	-	-	-	-	-
500 to 999	2	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows farms	1 192	-	9	-	-	8
number	55 940	-	211	-	-	27
Farms with—						
1 to 4	93	-	6	-	-	7
5 to 9	28	-	-	-	-	-
10 to 19	93	-	-	-	-	1
20 to 29	202	-	-	-	-	-
30 to 49	371	-	2	-	-	-
50 to 99	307	-	-	-	-	-
100 to 199	84	-	1	-	-	-
200 and over	14	-	-	-	-	-
Heifers and heifer calves farms	1 295	1	4	-	1	12
number	34 044	60	159	-	2	126
Bulls and steers, including calves farms	945	-	15	-	3	16
number	5 365	-	156	-	6	68
Milk sold to plants or dealers farms	1 119	-	3	-	-	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	129	151	1 005	140	-	120	296
dollars	478 673	54 866	2 120 903	139 159	-	189 697	471 153
Commercial fertilizer farms	120	46	923	105	-	99	217
acres on which used	6 055	1 199	74 294	4 548	-	4 879	6 883
tons	1 229	331	20 777	1 533	-	1 619	2 819
dollars	88 462	28 255	1 654 745	121 443	-	143 414	253 126
Lime farms	23	13	423	33	-	46	83
acres on which used	338	181	14 383	1 049	-	936	2 359
tons	619	216	19 612	1 081	-	1 033	2 727
dollars	5 609	1 769	181 964	9 393	-	10 669	28 493
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	-	1	51	1	-	5	1
acres on which used	-	12	1 403	5	-	57	4
dollars	-	17	6 452	30	-	470	4
Insects on other crops farms	75	7	136	18	-	24	140
acres on which used	3 792	48	4 480	161	-	776	4 630
dollars	148 719	900	34 449	1 324	-	14 091	86 400
Nematodes in crops farms	1	-	-	-	-	1	6
acres on which used	1	-	-	-	-	72	27
dollars	150	-	-	-	-	1 920	3 485
Diseases in crops and orchards farms	89	9	19	4	-	9	49
acres on which used	4 464	91	178	14	-	522	1 307
dollars	215 800	4 440	5 678	175	-	7 611	31 410
Weeds or grass in crops farms	32	19	620	38	-	37	97
acres on which used	1 104	616	32 317	703	-	775	3 003
dollars	14 914	4 799	197 349	4 734	-	9 236	60 261
Weeds or brush in pasture farms	-	4	32	4	-	3	-
acres on which used	-	195	1 351	82	-	104	-
dollars	-	425	3 578	162	-	510	-
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	21	-	15	-	-	4	19
acres on which used	583	-	331	-	-	10	54
dollars	4 492	-	1 981	-	-	45	809
Insect control on livestock and poultry farms	2	90	410	40	-	15	21
dollars	168	13 320	31 960	1 539	-	434	826
Livestock							
Cattle and calves farms	5	90	1 089	185	-	67	20
number	174	1 852	88 226	6 982	-	1 627	111
Farms with—							
1 to 9	2	47	-	25	-	20	17
10 to 19	-	17	40	35	-	22	2
20 to 49	1	18	340	85	-	18	1
50 to 99	2	6	459	28	-	5	-
100 to 199	-	1	194	9	-	2	-
200 to 499	-	1	51	3	-	-	-
500 to 999	-	-	4	-	-	-	-
1,000 to 2,499	-	-	1	-	-	-	-
2,500 and over	-	-	-	-	-	-	-
Cows and heifers that had calved farms	3	44	1 079	133	-	50	8
number	46	748	56 199	2 470	-	652	25
Farms with—							
1 to 4	1	24	8	43	-	25	6
5 to 9	-	8	9	36	-	11	2
10 to 19	1	3	86	24	-	3	-
20 to 29	-	-	198	8	-	3	-
30 to 49	1	6	363	12	-	4	-
50 to 99	-	1	314	5	-	4	-
100 to 199	-	1	87	4	-	-	-
200 to 499	-	1	12	1	-	-	-
500 to 999	-	-	2	-	-	-	-
1,000 and over	-	-	-	-	-	-	-
Milk cows farms	1	20	1 076	54	-	21	3
number	2	525	54 730	286	-	155	4
Farms with—							
1 to 4	1	14	8	39	-	15	3
5 to 9	-	-	11	14	-	3	-
10 to 19	-	-	91	-	-	1	-
20 to 29	-	-	201	-	-	1	-
30 to 49	-	3	366	-	-	-	-
50 to 99	-	1	305	-	-	1	-
100 to 199	-	2	80	1	-	-	-
200 and over	-	-	14	-	-	-	-
Heifers and helper calves farms	4	62	998	154	-	49	10
number	54	642	29 153	3 021	-	777	50
Bulls and steers, including calves farms	5	75	634	146	-	37	14
number	74	462	2 874	1 491	-	198	36
Milk sold to plants or dealers farms	-	8	1 087	8	-	12	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold farms	4	67	1 105	199	-	64	11
number	68	857	41 369	7 128	-	1 151	39
Farms with-							
1 to 4 sold	-	26	15	12	-	11	7
5 to 19 sold	3	26	296	77	-	40	4
20 to 49 sold	1	13	544	80	-	9	-
50 to 99 sold	-	2	205	18	-	2	-
100 to 199 sold	-	-	38	8	-	2	-
200 to 499 sold	-	-	6	3	-	-	-
500 and over sold	-	-	1	1	-	-	-
Value of sales farms	4	67	1 105	199	-	64	11
dollars	17 365	165 082	3 651 248	2 130 805	-	197 586	6 401
Cattle sold farms	4	52	989	168	-	56	5
number	52	461	13 438	4 347	-	638	14
Farms with-							
1 to 4 sold	1	27	201	29	-	24	3
5 to 19 sold	2	18	572	79	-	26	2
20 to 49 sold	1	6	182	42	-	2	-
50 to 99 sold	-	1	30	10	-	3	-
100 to 199 sold	-	-	3	5	-	1	-
200 to 499 sold	-	-	1	2	-	-	-
500 and over sold	-	-	-	1	-	-	-
Fattened on grain and concentrates farms	2	7	7	24	-	7	1
number	11	37	117	421	-	20	2
Farms with-							
1 to 4 sold	1	4	1	5	-	7	1
5 to 19 sold	1	3	3	10	-	-	-
20 to 49 sold	-	-	3	7	-	-	-
50 to 99 sold	-	-	-	2	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Calves sold farms	2	42	1 070	132	-	43	10
number	16	396	27 931	2 781	-	513	25
Farms with-							
1 to 4 sold	-	22	29	27	-	12	8
5 to 19 sold	2	12	448	72	-	22	2
20 to 49 sold	-	8	480	24	-	8	-
50 to 99 sold	-	-	95	5	-	1	-
100 to 199 sold	-	-	14	3	-	-	-
200 to 499 sold	-	-	4	1	-	-	-
500 and over sold	-	-	-	-	-	-	-
Fattened on grain and concentrates farms	-	1	11	23	-	7	-
number	-	25	48	187	-	36	-
Farms with-							
1 to 4 sold	-	-	7	8	-	5	-
5 to 19 sold	-	-	4	13	-	2	-
20 to 49 sold	-	1	-	2	-	-	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place farms	-	10	36	39	-	10	2
number	-	250	310	6 577	-	271	4
Farms with-							
1 to 9	-	7	28	17	-	7	2
10 to 24	-	2	6	1	-	1	-
25 to 99	-	-	2	5	-	-	-
100 to 199	-	-	-	3	-	2	-
200 to 499	-	1	-	8	-	-	-
500 to 999	-	-	-	5	-	-	-
1,000 and over	-	-	-	-	-	-	-
Used or to be used for breeding farms	-	2	8	21	-	4	1
number	-	4	66	964	-	31	2
Other hogs and pigs farms	-	10	32	39	-	10	1
number	-	246	244	5 613	-	240	2
Hogs and pigs sold farms	-	3	12	39	-	5	-
number	-	230	544	8 405	-	246	-
Farms with-							
1 to 9 sold	-	-	2	12	-	1	-
10 to 49 sold	-	2	6	5	-	2	-
50 to 99 sold	-	-	2	1	-	-	-
100 to 199 sold	-	-	2	5	-	2	-
200 to 499 sold	-	1	-	11	-	-	-
500 to 999 sold	-	-	-	4	-	-	-
1,000 and over sold	-	-	-	1	-	-	-
Feeder pigs sold farms	-	-	3	9	-	1	-
number	-	-	45	2 667	-	5	-
Farms with-							
1 to 9 sold	-	-	1	-	-	1	-
10 to 49 sold	-	-	2	3	-	-	-
50 to 99 sold	-	-	-	1	-	-	-
100 to 199 sold	-	-	-	2	-	-	-
200 to 499 sold	-	-	-	2	-	-	-
500 to 999 sold	-	-	-	-	-	-	-
1,000 and over sold	-	-	-	1	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 farms	37	-	-	-	-	-
number	1 480	-	-	-	-	-
Farms with—						
1 litter	3	-	-	-	-	-
2 to 4 litters	9	-	-	-	-	-
5 to 9 litters	2	-	-	-	-	-
10 to 19 litters	4	-	-	-	-	-
20 to 49 litters	12	-	-	-	-	-
50 to 99 litters	3	-	-	-	-	-
100 to 199 litters	3	-	-	-	-	-
200 litters and over	1	-	-	-	-	-
Sheep and lambs of all ages farms	95	-	4	-	-	2
number	1 899	-	4	-	-	8
Farms with—						
1 to 24	73	-	4	-	-	2
25 to 99	19	-	-	-	-	-
100 to 299	3	-	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms	52	-	-	-	-	1
number	336	-	-	-	-	2
Ewes 1 year old or older farms	82	-	4	-	-	2
number	1 420	-	4	-	-	6
Rams and wethers 1 year old or older farms	65	-	-	-	-	-
number	143	-	-	-	-	-
Sheep and lambs sold farms	62	-	-	-	-	1
number	1 557	-	-	-	-	4
Horses and ponies farms	422	-	1	-	1	12
number	2 948	-	2	-	1	33
Sold farms	80	-	1	-	1	-
number	770	-	1	-	1	-
Horses farms	331	-	1	-	-	9
number	2 277	-	2	-	-	28
Sold farms	68	-	1	-	1	-
number	612	-	1	-	1	-
Ponies farms	191	-	-	-	1	5
number	671	-	-	-	1	5
Sold farms	27	-	-	-	-	-
number	158	-	-	-	-	-
Mules, burros, and donkeys farms	19	-	1	-	-	-
number	103	-	60	-	-	-
Sold farms	3	-	-	-	-	-
number	6	-	-	-	-	-
Any goats farms	29	-	-	-	-	-
number	186	-	-	-	-	-
Sold farms	14	-	-	-	-	-
number	100	-	-	-	-	-
Angora goats farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats farms	19	-	-	-	-	-
number	142	-	-	-	-	-
Sold farms	8	-	-	-	-	-
number	78	-	-	-	-	-
Other goats farms	19	-	-	-	-	-
number	44	-	-	-	-	-
Sold farms	7	-	-	-	-	-
number	22	-	-	-	-	-
Hives of bees farms	39	-	-	-	1	3
number	637	-	-	-	2	13
Honey sold farms	25	-	-	-	-	1
pounds	25 035	-	-	-	-	170
Mink farms	9	-	-	-	-	-
number	8 950	-	-	-	-	-
Mink and pelts sold farms	14	-	-	-	-	-
number	36 724	-	-	-	-	-
Rabbits farms	44	-	-	-	-	2
number	2 971	-	-	-	-	19
Rabbits and pelts sold farms	22	-	-	-	-	1
number	8 274	-	-	-	-	12
Chinchillas farms	8	-	-	-	-	-
number	518	-	-	-	-	-
Chinchillas and pelts sold farms	9	-	-	-	-	-
number	922	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number	-	2 4	9 64	21 1 352	-	4 58	1 2
Farms with-							
1 litter	-	-	3	-	-	-	-
2 to 4 litters	-	2	3	2	-	1	1
5 to 9 litters	-	-	-	1	-	1	-
10 to 19 litters	-	-	1	3	-	-	-
20 to 49 litters	-	-	2	8	-	2	-
50 to 99 litters	-	-	-	3	-	-	-
100 to 199 litters	-	-	-	3	-	-	-
200 litters and over	-	-	-	1	-	-	-
Sheep and lambs of all ages farms number	-	24 251	32 625	15 790	-	13 184	5 37
Farms with-							
1 to 24	-	20	22	9	-	11	5
25 to 99	-	4	10	3	-	2	-
100 to 299	-	-	-	3	-	-	-
300 to 999	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old farms number	-	8 36	21 125	12 159	-	6 7	4 7
Ewes 1 year old or older farms number	-	17 190	29 443	14 600	-	12 155	4 22
Rams and wethers 1 year old or older farms number	-	19 25	19 57	11 31	-	12 22	4 8
Sheep and lambs sold farms number	-	18 170	19 346	13 767	-	7 245	4 25
Horses and ponies farms number	5 13	37 135	201 548	49 374	-	40 268	76 1 574
Sold farms number	-	2 11	15 29	13 45	-	4 36	44 647
Horses farms number	5 10	29 98	140 357	41 301	-	36 204	70 1 277
Sold farms number	-	2 9	11 18	10 31	-	4 11	39 541
Ponies farms number	3 3	12 37	104 191	22 73	-	9 64	35 297
Sold farms number	-	1 2	5 11	5 14	-	1 25	15 106
Mules, burros, and donkeys farms number	-	-	6 21	3 7	-	3 3	6 12
Sold farms number	-	-	-	2 5	-	1 1	-
Any goats farms number	2 6	2 3	8 73	3 10	-	7 24	7 70
Sold farms number	-	-	4 25	1 5	-	3 13	6 57
Angora goats farms number	-	-	-	-	-	-	-
Sold farms number	-	-	-	-	-	-	-
Milk goats farms number	2 2	-	6 62	3 3	-	4 8	4 67
Sold farms number	-	-	2 21	-	-	1 2	5 55
Other goats farms number	2 4	2 3	6 11	3 7	-	3 16	3 3
Sold farms number	-	-	2 4	1 5	-	3 11	1 2
Hives of bees farms number	8 89	4 62	13 95	2 14	-	1 1	7 361
Honey sold farms pounds	6 1 411	2 2 136	10 2 073	2 238	-	-	4 19 007
Mink farms number	-	-	-	-	-	-	9
Mink and pelts sold farms number	-	-	-	-	-	-	8 950 14 36 724
Rabbits farms number	2 2	6 177	15 134	8 484	-	4 85	7 2 070
Rabbits and pelts sold farms number	-	5 479	4 163	7 1 922	-	2 158	3 5 540
Chinchillas farms number	-	-	3 78	-	-	-	5
Chinchillas and pelts sold farms number	-	-	3 142	-	-	-	440 6 780

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	141	-	12	-	39	24
acres	4 431	-	77	-	4 067	60
hundredweight	1 006 819	-	14 345	-	939 566	9 109
Irrigated farms	28	-	4	-	14	4
acres	2 647	-	32	-	2 537	27
Commercial fertilizer used ¹ farms	119	-	11	-	39	23
acres	4 417	-	77	-	4 067	58
Dry materials farms	117	-	11	-	37	23
tons	4 570	-	111	-	4 163	58
Liquid or gas materials farms	4	-	-	-	4	-
tons	467	-	-	-	467	-
Tobacco farms	109	-	77	-	4	6
acres	5 407	-	5 013	-	87	40
pounds	7 021 202	-	6 454 808	-	137 360	55 858
Irrigated farms	24	-	22	-	-	-
acres	2 544	-	2 469	-	-	-
Commercial fertilizer used farms	109	-	77	-	4	6
acres	5 406	-	5 013	-	86	40
Dry materials farms	109	-	77	-	4	6
tons	9 994	-	9 341	-	157	59
Liquid or gas materials farms	6	-	4	-	-	-
tons	6	-	3	-	-	-
Hay crops						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	678	-	5	-	-	6
acres	20 163	-	104	-	-	77
tons, dry	55 418	-	253	-	-	216
Irrigated farms	2	-	1	-	-	-
acres	54	-	50	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms	1 115	-	11	-	4	12
acres	41 163	-	113	-	77	165
tons, dry	83 771	-	147	-	132	277
Irrigated farms	2	-	-	-	-	-
acres	115	-	-	-	-	-
Small grain hay farms	46	-	-	-	-	1
acres	528	-	-	-	-	12
tons, dry	901	-	-	-	-	15
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay farms	223	-	-	-	2	4
acres	4 633	-	-	-	13	41
tons, dry	6 540	-	-	-	20	72
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Grass silage farms	148	1	1	-	-	-
acres	4 685	70	40	-	-	-
tons, green	29 360	420	200	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	109	-	1	-	-	-
acres	2 159	-	10	-	-	-
tons, green	13 031	-	150	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms	619	-	7	-	-	4
acres	26 688	-	153	-	-	61
Dry materials farms	605	-	6	-	-	4
tons	5 147	-	39	-	-	19
Liquid or gas materials farms	26	-	1	-	-	-
tons	266	-	12	-	-	-

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

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Irish potatoes farms	2	5	25	9	-	20	5
acres	6	5	70	3	-	141	2
hundredweight	550	704	14 481	332	-	27 347	385
Irrigated farms	-	-	-	-	-	6	-
acres	-	-	-	-	-	51	-
Commercial fertilizer used ¹ farms	1	4	14	6	-	20	1
acres	3	5	62	3	-	141	1
Dry materials farms	1	4	14	6	-	20	1
tons	4	3	62	1	-	167	1
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Tobacco farms	-	-	12	-	-	8	2
acres	-	-	88	-	-	139	40
pounds	-	-	120 126	-	-	201 283	51 767
Irrigated farms	-	-	1	-	-	1	-
acres	-	-	3	-	-	72	-
Commercial fertilizer used farms	-	-	12	-	-	8	2
acres	-	-	88	-	-	139	40
Dry materials farms	-	-	12	-	-	8	2
tons	-	-	149	-	-	223	65
Liquid or gas materials farms	-	-	-	-	-	2	-
tons	-	-	-	-	-	3	-
Hay crops:							
Alfalfa and alfalfa mixtures for							
hay or dehydrating farms	-	21	501	57	-	75	13
acres	-	310	15 358	1 361	-	2 645	308
tons, dry	-	564	43 616	3 005	-	6 901	863
Irrigated farms	-	-	1	-	-	-	-
acres	-	-	4	-	-	-	-
Clover, timothy, and mixtures of							
clover and grasses for hay farms	14	69	748	116	-	97	44
acres	268	1 251	30 212	3 687	-	4 591	799
tons, dry	556	2 002	64 235	5 815	-	9 518	1 089
Irrigated farms	-	-	2	-	-	-	-
acres	-	-	115	-	-	-	-
Small grain hay farms	-	4	24	5	-	7	5
acres	-	12	225	182	-	58	39
tons, dry	-	16	410	295	-	107	58
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Other hay farms	5	39	131	22	-	11	9
acres	140	635	2 867	621	-	199	117
tons, dry	150	628	4 257	843	-	475	95
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Grass silage farms	-	2	143	1	-	-	-
acres	-	35	4 500	40	-	-	-
tons, green	-	335	28 271	134	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Hay crops cut and fed green farms	-	2	95	9	-	-	2
acres	-	37	1 571	511	-	-	30
tons, green	-	70	10 674	1 817	-	-	320
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used on							
hay crops farms	6	13	505	33	-	42	9
acres	91	253	22 563	1 133	-	2 116	318
Dry materials farms	6	12	493	33	-	42	9
tons	16	55	4 242	292	-	409	75
Liquid or gas materials farms	-	1	22	-	-	2	-
tons	-	5	247	-	-	2	-

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	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	1	-	-	-	-	-
acres	10	-	-	-	-	-
pounds	700	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms	1	-	-	-	-	-
acres	15	-	-	-	-	-
Dry materials farms	1	-	-	-	-	-
tons	4	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Vegetables:						
Total, all vegetables farms	436	-	10	-	3	188
acres	7 334	-	102	-	21	5 057
Irrigated farms	88	-	-	-	-	58
acres	1 576	-	-	-	-	1 303
Commercial fertilizer used farms	409	-	10	-	3	183
acres	7 062	-	102	-	21	4 890
Dry materials farms	408	-	10	-	3	183
tons	3 862	-	64	-	9	2 881
Liquid or gas materials farms	18	-	1	-	-	12
tons	137	-	4	-	-	109
Tomatoes farms	289	-	4	-	-	160
acres	656	-	4	-	-	483
Irrigated farms	62	-	-	-	-	40
acres	176	-	-	-	-	116
Sweet corn farms	321	-	6	-	3	126
acres	4 000	-	59	-	14	2 495
Irrigated farms	37	-	-	-	-	25
acres	511	-	-	-	-	421
Cucumbers and pickles farms	167	-	1	-	1	111
acres	185	-	(2)	-	2	143
Irrigated farms	34	-	-	-	-	28
acres	72	-	-	-	-	63
Watermelons farms	28	-	3	-	-	17
acres	21	-	2	-	-	17
Irrigated farms	3	-	-	-	-	3
acres	2	-	-	-	-	2
Snap beans, bush and pole farms	151	-	-	-	-	95
acres	230	-	-	-	-	159
Irrigated farms	34	-	-	-	-	25
acres	86	-	-	-	-	47
Berries.						
Strawberries farms	131	-	4	-	1	61
acres	200	-	7	-	2	75
pounds	716 464	-	50 250	-	6 600	222 717
Irrigated farms	35	-	2	-	-	17
acres	73	-	1	-	-	24
Commercial fertilizer used on						
berries farms	78	-	4	-	1	25
acres	167	-	7	-	2	42
Dry materials farms	78	-	4	-	1	25
tons	99	-	11	-	2	28
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) farms	191	-	2	-	-	20
acres	6 519	-	7	-	-	239
Irrigated farms	6	-	-	-	-	1
acres	78	-	-	-	-	3
Commercial fertilizer used farms	164	-	2	-	-	16
acres	6 010	-	7	-	-	228
Dry materials farms	164	-	2	-	-	16
tons	1 073	-	3	-	-	73
Liquid or gas materials farms	2	-	-	-	-	-
tons	18	-	-	-	-	-
Apples farms	175	-	2	-	-	16
acres	5 334	-	3	-	-	167
Trees not of bearing age number	39 302	-	450	-	-	817
Trees of bearing age number	178 111	-	55	-	-	5 128
pounds	44 453 589	-	1 000	-	-	1 003 266
Peaches farms	116	-	2	-	-	9
acres	653	-	4	-	-	47
Trees not of bearing age number	9 795	-	-	-	-	1 680
Trees of bearing age number	44 536	-	320	-	-	2 325
pounds	3 743 512	-	20 000	-	-	154 800
Peaches, clingstone farms	18	-	-	-	-	-
acres	62	-	-	-	-	-
Trees not of bearing age number	424	-	-	-	-	-
Trees of bearing age number	6 534	-	-	-	-	-
pounds	677 112	-	-	-	-	-
Peaches, freestone farms	105	-	2	-	-	9
acres	589	-	4	-	-	47
Trees not of bearing age number	9 371	-	-	-	-	1 680
Trees of bearing age number	38 002	-	320	-	-	2 325
pounds	3 066 400	-	20 000	-	-	154 800

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..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed farms..	-	-	1	-	-	-	-
acres..	-	-	10	-	-	-	-
pounds..	-	-	700	-	-	-	-
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds farms..	-	-	1	-	-	-	-
acres..	-	-	15	-	-	-	-
Dry materials farms..	-	-	1	-	-	-	-
tons..	-	-	4	-	-	-	-
Liquid or gas materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Vegetables:							
Total, all vegetables farms..	39	26	77	20	-	36	37
acres..	487	102	651	85	-	431	398
Irrigated farms..	9	-	3	1	-	7	10
acres..	108	-	25	8	-	37	95
Commercial fertilizer used							
dry materials farms..	38	17	72	20	-	32	34
acres..	486	80	607	77	-	423	376
tons..	38	17	72	20	-	31	34
Liquid or gas materials farms..	248	30	194	33	-	201	202
tons..	-	-	-	-	-	2	3
tons..	-	-	-	-	-	3	21
Tomatoes farms..	29	11	20	16	-	22	27
acres..	28	9	12	10	-	41	69
Irrigated farms..	6	-	-	1	-	7	8
acres..	8	-	-	4	-	11	37
Sweet corn farms..	26	17	71	16	-	32	24
acres..	309	67	569	56	-	283	148
Irrigated farms..	4	-	3	1	-	1	3
acres..	41	-	25	3	-	6	15
Cucumbers and pickles farms..	8	9	11	7	-	6	13
acres..	2	8	2	3	-	7	18
Irrigated farms..	1	-	-	-	-	2	3
acres..	(Z)	-	-	-	-	1	8
Watermelons farms..	1	1	3	-	-	-	3
acres..	(Z)	(Z)	1	-	-	-	1
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Snap beans, bush and pole farms..	10	6	14	2	-	14	10
acres..	49	3	3	(Z)	-	9	7
Irrigated farms..	3	-	-	-	-	4	2
acres..	35	-	-	-	-	3	1
Berries:							
Strawberries farms..	24	3	7	2	-	14	15
acres..	60	1	10	1	-	17	27
pounds..	261 143	2 936	20 050	2 332	-	50 358	100 078
Irrigated farms..	6	-	1	-	-	6	3
acres..	29	-	4	-	-	7	8
Commercial fertilizer used on							
berries farms..	26	-	3	3	-	9	7
acres..	81	-	11	1	-	16	7
Dry materials farms..	26	-	3	3	-	9	7
tons..	38	-	6	1	-	11	2
Liquid or gas materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) farms..	122	8	18	3	-	6	12
acres..	5 712	101	262	4	-	100	94
Irrigated farms..	5	-	-	-	-	-	-
acres..	75	-	-	-	-	-	-
Commercial fertilizer used							
dry materials farms..	112	5	14	1	-	5	9
acres..	5 306	86	192	2	-	99	90
tons..	112	5	14	1	-	5	9
Liquid or gas materials farms..	870	14	71	(Z)	-	30	12
tons..	2	-	-	-	-	-	-
tons..	18	-	-	-	-	-	-
Apples							
farms..	118	7	17	3	-	5	7
acres..	4 707	77	243	3	-	70	64
Trees not of bearing age number..	33 823	1 112	1 445	-	-	675	980
Trees of bearing age number..	159 046	1 374	8 143	48	-	2 035	2 282
pounds..	41 464 878	316 000	1 212 580	1 450	-	413 000	41 415
Peaches							
farms..	81	7	7	2	-	4	4
acres..	534	21	6	1	-	23	17
Trees not of bearing age number..	7 355	366	176	-	-	200	18
Trees of bearing age number..	38 230	1 405	356	24	-	1 024	852
pounds..	3 299 500	31 000	22 852	200	-	175 000	40 160
Peaches, clingstone							
farms..	11	1	2	2	-	-	2
acres..	59	2	(Z)	1	-	-	(Z)
Trees not of bearing age number..	418	-	-	-	-	-	6
Trees of bearing age number..	6 372	100	10	24	-	-	28
pounds..	672 500	4 000	312	200	-	-	100
Peaches, freestone							
farms..	74	7	5	-	-	4	4
acres..	475	19	5	-	-	23	16
Trees not of bearing age number..	6 937	366	176	-	-	200	12
Trees of bearing age number..	31 858	1 305	346	-	-	1 024	824
pounds..	2 627 000	27 000	22 540	-	-	175 000	40 060

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears..... farms..	106	-	-	-	-	11
acres..	463	-	-	-	-	22
Trees not of bearing age... number..	10 139	-	-	-	-	334
Trees of bearing age... number..	27 643	-	-	-	-	1 496
pounds..	2 915 844	-	-	-	-	104 207
Pears, Bartlett..... farms..	74	-	-	-	-	8
acres..	166	-	-	-	-	11
Trees not of bearing age... number..	4 398	-	-	-	-	120
Trees of bearing age... number..	9 312	-	-	-	-	895
pounds..	946 971	-	-	-	-	69 000
Pears, other than Bartlett..... farms..	90	-	-	-	-	8
acres..	297	-	-	-	-	11
Trees not of bearing age... number..	5 741	-	-	-	-	214
Trees of bearing age... number..	18 331	-	-	-	-	601
pounds..	1 968 873	-	-	-	-	35 207
Cherries..... farms..	8	-	-	-	-	-
acres..	4	-	-	-	-	-
Trees not of bearing age... number..	131	-	-	-	-	-
Trees of bearing age... number..	90	-	-	-	-	-
pounds..	16 690	-	-	-	-	-
Cherries, tart..... farms..	4	-	-	-	-	-
acres..	1	-	-	-	-	-
Trees not of bearing age... number..	31	-	-	-	-	-
Trees of bearing age... number..	17	-	-	-	-	-
pounds..	240	-	-	-	-	-
Cherries, sweet..... farms..	4	-	-	-	-	-
acres..	3	-	-	-	-	-
Trees not of bearing age... number..	100	-	-	-	-	-
Trees of bearing age... number..	73	-	-	-	-	-
pounds..	16 450	-	-	-	-	-
Plums..... farms..	34	-	-	-	-	5
acres..	31	-	-	-	-	5
Trees not of bearing age... number..	807	-	-	-	-	45
Trees of bearing age... number..	1 794	-	-	-	-	425
pounds, fresh..	109 375	-	-	-	-	26 150
Prunes..... farms..	5	-	-	-	-	1
acres..	7	-	-	-	-	(2)
Trees not of bearing age... number..	45	-	-	-	-	-
Trees of bearing age... number..	446	-	-	-	-	16
pounds, fresh..	47 800	-	-	-	-	1 000
Grapes, total..... farms..	7	-	-	-	-	1
acres..	1	-	-	-	-	(2)
Vines not of bearing age... number..	115	-	-	-	-	7
Vines of bearing age... number..	851	-	-	-	-	55
pounds..	2 410	-	-	-	-	30

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	73	6	9	-	-	3	4
acres	415	4	12	-	-	6	4
Trees not of bearing age number	9 093	45	389	-	-	278	-
Trees of bearing age number	24 909	98	602	-	-	78	460
pounds	2 725 056	7 100	45 831	-	-	-	33 650
Pears, Bartlett farms	51	6	5	-	-	2	2
acres	148	4	2	-	-	1	(2)
Trees not of bearing age number	4 063	45	110	-	-	60	-
Trees of bearing age number	8 179	98	120	-	-	10	10
pounds	862 805	7 100	7 916	-	-	-	150
Pears, other than Bartlett farms	70	-	7	-	-	3	2
acres	268	-	9	-	-	5	4
Trees not of bearing age number	5 030	-	279	-	-	218	-
Trees of bearing age number	16 730	-	482	-	-	68	450
pounds	1 862 251	-	37 915	-	-	-	33 500
Cherries farms	4	-	-	2	-	-	2
acres	4	-	-	(2)	-	-	(2)
Trees not of bearing age number	131	-	-	-	-	-	-
Trees of bearing age number	78	-	-	4	-	-	8
pounds	16 450	-	-	40	-	-	200
Cherries, tart farms	2	-	-	2	-	-	-
acres	1	-	-	(2)	-	-	-
Trees not of bearing age number	31	-	-	-	-	-	-
Trees of bearing age number	13	-	-	4	-	-	-
pounds	200	-	-	40	-	-	-
Cherries, sweet farms	2	-	-	-	-	-	2
acres	3	-	-	-	-	-	(2)
Trees not of bearing age number	100	-	-	-	-	-	-
Trees of bearing age number	65	-	-	-	-	-	8
pounds	16 250	-	-	-	-	-	200
Plums farms	24	-	1	-	-	1	3
acres	23	-	1	-	-	1	1
Trees not of bearing age number	617	-	125	-	-	20	-
Trees of bearing age number	1 292	-	24	-	-	20	33
pounds, fresh	78 460	-	600	-	-	3 000	1 165
Prunes farms	4	-	-	-	-	-	-
acres	7	-	-	-	-	-	-
Trees not of bearing age number	45	-	-	-	-	-	-
Trees of bearing age number	430	-	-	-	-	-	-
pounds, fresh	46 800	-	-	-	-	-	-
Grapes, total farms	2	-	-	2	-	-	2
acres	1	-	-	(2)	-	-	(2)
Vines not of bearing age number	78	-	-	-	-	-	30
Vines of bearing age number	562	-	-	14	-	-	220
pounds	2 080	-	-	300	-	-	-

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	565	227	131	80	79	48
percent	100.0	40.2	23.2	14.2	14.0	8.5
Land in farms acres	27 942	14 665	3 973	2 692	4 139	2 473
Average size of farm acres	49.4	64.6	30.3	33.6	52.3	51.5
Value of land and buildings dollars	32 449 018	17 101 236	4 869 648	2 499 300	4 659 731	3 319 103
Average per farm dollars	57 431	75 335	37 172	31 241	58 983	69 147
Average per acre dollars	1 161.29	1 166.12	1 225.68	928.41	1 125.81	1 342.13
Number of farms by value of farm:						
\$1 to \$9,999	60	16	15	10	15	4
\$10,000 to \$19,999	81	20	25	14	13	9
\$20,000 to \$39,999	191	56	49	41	25	20
\$40,000 to \$69,999	118	55	33	12	11	7
\$70,000 to \$99,999	34	21	4	1	6	2
\$100,000 to \$149,999	38	31	2	-	3	2
\$150,000 to \$199,999	21	13	2	2	3	1
\$200,000 to \$499,999	19	14	1	-	2	2
\$500,000 and over	3	1	-	-	1	1
Owned and rented lands by farm operator:						
Land owned farms	552	219	131	80	75	47
acres	26 153	14 246	3 896	2 378	3 633	2 000
Land rented or leased						
from others farms	49	22	10	2	11	4
acres	3 414	1 598	258	400	615	543
Land rented or leased to others farms	48	19	9	7	7	6
acres	1 625	1 179	181	86	109	70
Land in Farms According to Use						
Total cropland farms	256	98	51	42	44	21
acres	7 698	4 910	940	571	917	360
Harvested cropland farms	165	57	34	28	32	14
acres	3 232	1 939	345	253	523	172
Number of farms by acres harvested:						
1 to 49 acres	153	47	34	28	30	14
50 to 99 acres	6	6	-	-	-	-
100 to 199 acres	4	2	-	-	2	-
200 to 499 acres	2	2	-	-	-	-
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 farms	106	43	24	20	15	4
or grazing acres	2 579	1 602	480	221	233	43
Cropland in cover crops, legumes, farms	12	1	4	-	1	6
and soil-improvement grasses, acres	113	22	26	-	3	62
not harvested and not pastured farms	1	1	-	-	-	-
failed acres	157	157	-	-	-	-
Cropland in cultivated farms	8	5	-	-	3	-
summer fallow acres	516	489	-	-	27	-
Cropland idle farms	71	33	9	9	11	9
acres	1 101	701	89	97	131	83
Total woodland farms	265	107	64	41	33	20
acres	11 607	5 338	1 761	1 398	1 957	1 153
Woodland pastured farms	83	33	26	8	11	5
acres	2 869	1 643	625	55	288	258
Woodland not pastured farms	206	85	46	34	24	17
acres	8 738	3 695	1 136	1 343	1 669	895
Pastureland and rangeland (other than farms	113	39	29	17	17	11
cropland and woodland pasture) acres	2 363	1 179	375	270	230	309
Improved pastureland and farms	41	12	10	7	6	6
rangeland acres	786	201	134	102	72	277
Pastureland and rangeland farms	81	31	21	11	13	5
not improved acres	1 577	978	241	168	158	32
All other land (see text) farms	471	195	108	67	60	41
acres	6 274	3 238	897	453	1 035	651
Total pastureland (all types) farms	231	86	60	34	36	15
acres	7 811	4 424	1 480	546	751	610
Irrigated land farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Cropland harvested farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Artificial drainage farms	11	7	1	-	2	1
acres	208	183	8	-	16	1
Conservation practices:						
Grain or row crops farmed on farms	2	2	-	-	-	-
the contour acres	28	28	-	-	-	-
Stripcropping systems to farms	-	-	-	-	-	-
control erosion acres	-	-	-	-	-	-
Cropland and pastureland farms	-	-	-	-	-	-
having terraces acres	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry farms						
Color and Tenure of Farm Operators						
All farm operators	565	227	131	80	79	48
Full owners	517	206	121	78	68	44
Part owners	35	13	10	2	7	3
Tenants	13	8	-	-	4	1
White farm operators	565	227	131	80	79	48
Full owners	517	206	121	78	68	44
Part owners	35	13	10	2	7	3
Tenants	13	8	-	-	4	1
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family farms	519	193	126	79	74	47
acres	23 187	11 432	3 888	2 680	2 834	2 353
Partnership farms	33	22	5	1	4	1
acres	1 425	1 133	85	12	75	120
Corporation, including family owned	13	12	-	-	1	-
acres	3 330	2 100	-	-	1 230	-
10 or fewer shareholders	12	12	-	-	-	-
acres	2 100	2 100	-	-	-	-
More than 10 shareholders	1	-	-	-	1	-
acres	1 230	-	-	-	1 230	-
Other farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1	1	-	-	-	-
25 to 34 years	39	19	15	-	1	4
35 to 44 years	87	32	28	11	9	7
45 to 54 years	198	94	44	33	22	5
55 to 64 years	160	68	33	23	20	16
65 years and over	80	13	11	13	27	16
Average age	52.5	50.7	49.5	54.8	57.6	57.3
Farm operators by place of residence:						
On farm operated	453	182	102	65	66	38
Not on farm operated	40	30	7	2	1	-
Farm operators reporting days of work						
off farm	232	55	76	43	34	24
1 to 49 days	23	8	11	-	2	2
50 to 99 days	17	5	6	-	3	3
100 to 199 days	19	5	5	4	2	3
200 days and over	173	37	54	39	27	16
Farms by Size						
1 to 9 acres	151	42	35	28	24	22
10 to 49 acres	247	92	74	34	32	15
50 to 99 acres	43	18	4	9	12	-
100 to 139 acres	41	26	9	4	1	1
140 to 179 acres	36	19	5	1	8	3
180 to 219 acres	24	17	3	2	-	2
220 to 259 acres	8	6	-	2	-	-
260 to 499 acres	6	2	-	-	-	4
500 to 999 acres	6	3	1	-	1	1
1,000 to 1,999 acres	1	1	-	-	-	-
2,000 acres and over	2	1	-	-	1	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	89	89	-	-	-	-
Class 1b— " \$40,000 to \$99,999	138	138	-	-	-	-
Class 2— " \$20,000 to \$39,999	131	-	131	-	-	-
Class 3— " \$10,000 to \$19,999	80	-	-	80	-	-
Class 4— " \$5,000 to \$9,999	79	-	-	-	79	-
Class 5— " \$2,500 to \$4,999	48	-	-	-	-	48
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	565	227	131	80	79	48
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold farms..	565	227	131	80	79	48
..... dollars..	37 956 085	32 169 405	3 907 470	1 129 885	577 455	171 870
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	5	-	-	-	-	5
\$2,500 to \$4,999	43	-	-	-	-	43
\$5,000 to \$7,499	40	-	-	-	40	-
\$7,500 to \$9,999	39	-	-	-	39	-
\$10,000 to \$14,999	53	-	-	53	-	-
\$15,000 to \$19,999	27	-	-	27	-	-
\$20,000 to \$29,999	61	-	61	-	-	-
\$30,000 to \$39,999	70	-	70	-	-	-
\$40,000 to \$59,999	55	55	-	-	-	-
\$60,000 to \$79,999	42	42	-	-	-	-
\$80,000 and over	130	130	-	-	-	-
Grains sold farms..	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-
Number of farms by value of grains 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	-	-	-	-	-	-
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..	56	32	10	6	7	1
..... dollars..	93 713	75 228	7 737	5 450	5 023	275
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	46	22	10	6	7	1
\$2,500 to \$4,999	5	5	-	-	-	-
\$5,000 to \$9,999	4	4	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other field crops sold farms..	2	-	-	-	-	2
..... dollars..	1 000	-	-	-	-	1 000
Number of farms by value of other field crops 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	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms..	22	4	9	2	6	1
..... dollars..	42 613	4 810	29 179	5 370	2 128	1 126
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	14	4	3	-	6	1
\$2,500 to \$4,999	6	-	4	2	-	-
\$5,000 to \$9,999	2	-	2	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold farms..	13	4	2	1	4	2
..... dollars..	27 184	12 903	4 806	1 700	7 575	200
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	8	2	1	1	2	2
\$2,500 to \$4,999	4	1	1	-	2	-
\$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
Poultry and poultry products sold . . . farms . . .	565	227	131	80	79	48
dollars . . .	37 252 163	31 608 192	3 830 842	1 105 782	547 339	160 008
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	7	-	-	-	-	7
\$2,500 to \$4,999	50	-	-	-	9	41
\$5,000 to \$9,999	72	-	-	2	70	-
\$10,000 to \$19,999	81	-	3	78	-	-
\$20,000 to \$39,999	131	3	128	-	-	-
\$40,000 and over	224	224	-	-	-	-
Dairy products sold farms . . .	8	8	-	-	-	-
dollars	335 008	335 008	-	-	-	-
Number of farms by value of dairy products sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 to \$19,999	3	3	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Dairy cattle and calves sold farms . . .	21	14	2	2	2	1
dollars	57 144	53 724	360	2 760	200	100
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	13	7	2	1	2	1
\$2,500 to \$4,999	5	4	-	1	-	-
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms . . .	49	18	12	7	6	6
dollars	107 938	62 724	22 762	3 435	10 517	8 500
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	38	13	7	7	5	6
\$2,500 to \$4,999	8	2	5	-	1	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold farms . . .	26	12	6	3	5	-
dollars	14 203	11 620	1 712	388	483	-
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	25	11	6	3	5	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold farms . . .	9	3	2	-	4	-
dollars	5 173	571	3 640	-	962	-
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	8	3	1	-	4	-
\$2,500 to \$4,999	1	-	1	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	4	-	-	1	2	1
dollars	7 305	-	-	5 000	2 000	305
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	1	-	-	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . .	12	7	1	-	2	2
dollars	12 641	4 625	6 432	-	1 228	356
Number of farms by value of forest products sold:						
\$1 to \$2,499	11	7	-	-	2	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	-	-	-	-	-	-

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	28 156 131	11 88 467	6 13 108	1 5 500	7 46 142	3 2 914
dollars						
Number of farms with income of—						
\$1 to \$249	4 3	1 -	2 1	- -	1 2	- -
\$250 to \$499	3	2	3	-	1	2
\$500 to \$999	8	2	3	1	-	-
\$1,000 to \$4,999	2	1	-	-	3	-
\$5,000 to \$9,999	8	5	-	-	-	-
\$10,000 and over	2	1	-	-	-	1
Recreational services farms	6 200	6 000	-	-	-	200
dollars						
Number of farms with income of—						
\$1 to \$249	1	-	-	-	-	1
\$250 to \$499	-	-	-	-	-	-
\$500 to \$999	-	-	-	-	-	-
\$1,000 to \$4,999	1	1	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Government farm programs farms	22 6 140	12 4 078	1 80	1 437	3 661	5 884
dollars						
Number of farms with income of—						
\$1 to \$249	11	6	1	-	2	2
\$250 to \$499	8	4	-	1	-	3
\$500 to \$999	2	1	-	-	1	-
\$1,000 to \$4,999	1	1	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total farms	565 34 066 761	227 28 648 673	131 3 351 023	80 1 110 718	79 658 791	48 297 556
dollars						
Number of farms with expenditures of—						
\$1 to \$999	11	-	-	-	5	6
\$1,000 to \$2,499	38	-	-	2	18	18
\$2,500 to \$4,999	68	-	-	12	38	18
\$5,000 to \$9,999	69	-	8	42	15	4
\$10,000 to \$14,999	-	-	-	-	-	-
\$15,000 to \$19,999	43	-	28	15	-	-
\$20,000 to \$29,999	68	1	55	9	1	2
\$30,000 to \$39,999	52	15	37	-	-	-
\$40,000 to \$49,999	40	36	2	-	2	-
\$50,000 and over	176	175	1	-	-	-
Items Purchased						
Livestock and poultry farms	559 5 989 781	226 4 997 320	131 654 765	80 212 927	78 92 757	44 32 012
dollars						
Number of farms with expenditures of—						
\$1 to \$499	60	-	2	5	36	17
\$500 to \$999	24	1	2	4	5	12
\$1,000 to \$4,999	204	24	66	65	34	15
\$5,000 to \$9,999	104	47	49	5	3	-
\$10,000 to \$14,999	54	42	11	1	-	-
\$15,000 to \$19,999	38	38	-	-	-	-
\$20,000 to \$29,999	34	33	1	-	-	-
\$30,000 to \$39,999	14	14	-	-	-	-
\$40,000 to \$49,999	8	8	-	-	-	-
\$50,000 and over	19	19	-	-	-	-
Feed for livestock and poultry farms	554 18 719 972	227 15 610 360	130 2 013 656	76 596 433	75 373 821	46 125 702
dollars						
Number of farms with expenditures of—						
\$1 to \$499	1	-	-	-	1	-
\$500 to \$999	6	-	-	9	3	3
\$1,000 to \$4,999	99	-	2	54	48	40
\$5,000 to \$9,999	95	4	46	12	19	-
\$10,000 to \$14,999	65	4	26	1	2	1
\$15,000 to \$19,999	42	13	26	1	-	2
\$20,000 to \$29,999	75	43	32	-	-	-
\$30,000 to \$39,999	43	41	2	-	-	-
\$40,000 to \$49,999	38	36	-	-	2	-
\$50,000 and over	90	90	-	-	-	-
Commercially mixed formula feeds farms	552 18 610 520	227 15 513 668	130 2 012 370	76 594 038	74 369 332	45 121 112
tons						
dollars						
Number of farms that purchased—						
1 to 49 tons	81	-	2	4	36	39
50 to 99 tons	84	1	7	43	30	3
100 to 199 tons	105	7	64	28	5	1
200 to 499 tons	146	85	57	1	1	2
500 to 799 tons	65	65	-	-	-	-
800 to 999 tons	18	16	-	-	2	-
1,000 tons and over	53	53	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	3	-	-	-	1	2
\$500 to \$999	6	-	-	-	3	3
\$1,000 to \$4,999	95	-	2	9	47	37
\$5,000 to \$9,999	96	1	22	54	19	-
\$10,000 to \$14,999	65	4	46	12	2	1
\$15,000 to \$19,999	43	14	26	1	-	2
\$20,000 to \$29,999	74	42	32	-	-	-
\$30,000 and over	170	166	2	-	2	-

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	4	2	-	-	1	1
tons	470	432	-	-	20	18
dollars	29 827	26 000	-	-	2 227	1 600
Number of farms that purchased—						
1 to 49 tons	3	1	-	-	1	1
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
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	-	-	-	-	-	-
\$500 to \$999	-	-	-	-	-	-
\$1,000 to \$1,999	2	1	-	-	-	1
\$2,000 to \$4,999	1	-	-	-	1	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
Whole grains farms	11	3	-	-	3	5
tons	1 169	1 137	-	-	5	27
dollars	59 306	57 434	-	-	482	1 390
Number of farms that purchased—						
1 to 49 tons	9	1	-	-	3	5
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	7	-	-	-	3	4
\$500 to \$999	1	-	-	-	-	1
\$1,000 to \$1,999	1	1	-	-	-	-
\$2,000 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
Hay, green chop, and silage farms	24	7	6	5	4	2
tons	669	467	34	60	48	60
dollars	20 319	13 258	1 286	2 395	1 780	1 600
Number of farms that purchased—						
1 to 49 tons	20	3	6	5	4	2
50 to 99 tons	3	3	-	-	-	-
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	12	1	5	3	3	-
\$500 to \$999	5	1	1	-	1	2
\$1,000 to \$1,999	4	2	-	2	-	-
\$2,000 to \$4,999	3	3	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees farms	64	25	12	7	11	9
dollars	11 936	6 938	1 171	1 252	1 042	1 533
Number of farms with expenditures of—						
\$1 to \$499	61	22	12	7	11	9
\$500 to \$999	1	1	-	-	-	-
\$1,000 to \$4,999	2	2	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased farms	67	20	14	8	17	8
dollars	28 255	18 407	3 713	875	3 541	1 719
Number of farms with expenditures of—						
\$1 to \$499	54	14	11	8	15	6
\$500 to \$999	8	3	2	-	1	2
\$1,000 to \$4,999	4	2	1	-	1	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 and over	-	-	-	-	-	-
Commercial fertilizer used farms	46	14	7	6	13	6
acres fertilized	1 199	775	74	54	227	69
dry materials, tons	267	137	28	18	59	25
liquid or gas materials, tons	62	62	-	-	-	-
Number of farms by tons of dry material used:						
1 to 49 tons	59	15	12	8	17	7
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	2	2	-	-	-	-
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	13	3	1	5	1	3
tons	216	118	14	55	8	21
dollars	1 769	755	138	544	80	252
Number of farms that used—						
1 to 49 tons	11	1	1	5	1	3
50 to 99 tons	2	2	-	-	-	-
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	13	3	1	5	1	3
\$500 to \$999	-	-	-	-	-	-
\$1,000 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) farms	119	63	29	12	10	5
dollars	24 842	20 356	2 315	869	1 122	180
Number of farms with expenditures of—						
\$1 to \$499	107	51	29	12	10	5
\$500 to \$999	7	7	-	-	-	-
\$1,000 to \$4,999	5	5	-	-	-	-
\$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	565	227	131	80	79	48
dollars	575 218	357 518	113 765	52 063	29 287	22 585
Number of farms with expenditures of—						
\$1 to \$499	238	59	49	36	64	30
\$500 to \$999	177	62	54	38	10	13
\$1,000 to \$4,999	129	89	24	6	5	5
\$5,000 to \$9,999	19	15	4	-	-	-
\$10,000 and over	2	2	-	-	-	-
Gasoline farms	545	213	130	76	78	48
dollars	265 152	172 925	45 627	16 678	16 484	13 438
Number of farms with expenditures of—						
\$1 to \$499	384	97	105	72	71	39
\$500 to \$999	100	63	17	4	7	9
\$1,000 to \$1,999	43	35	8	-	-	-
\$2,000 to \$4,999	16	16	-	-	-	-
\$5,000 and over	2	2	-	-	-	-
Diesel oil farms	34	11	1	19	3	-
dollars	8 425	7 120	100	1 175	30	-
Number of farms with expenditures of—						
\$1 to \$499	30	7	1	19	3	-
\$500 to \$999	2	2	-	-	-	-
\$1,000 to \$1,999	1	1	-	-	-	-
\$2,000 to \$4,999	1	1	-	-	-	-
\$5,000 and over	-	-	-	-	-	-
L.P. gas, butane, and propane farms	236	126	64	22	17	7
dollars	145 812	104 463	28 872	9 038	2 552	887
Number of farms with expenditures of—						
\$1 to \$99	44	18	9	3	12	2
\$100 to \$499	108	57	31	12	3	5
\$500 to \$999	44	17	18	7	2	-
\$1,000 to \$2,999	29	23	6	-	-	-
\$3,000 and over	11	11	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	565	227	131	80	79	48
dollars	155 829	73 010	39 166	25 172	10 221	8 260
Number of farms with expenditures of—						
\$1 to \$99	299	108	82	36	49	24
\$100 to \$499	171	72	27	27	27	18
\$500 to \$999	66	29	14	15	2	6
\$1,000 to \$2,999	20	15	4	-	1	-
\$3,000 and over	9	3	4	2	-	-
Hired farm labor farms	343	190	75	34	30	14
dollars	2 644 213	2 472 833	94 616	42 700	19 434	14 630
Number of farms with expenditures of—						
\$1 to \$499	89	11	35	13	20	10
\$500 to \$999	35	17	11	7	-	-
\$1,000 to \$4,999	119	67	24	14	10	4
\$5,000 to \$9,999	42	37	5	-	-	-
\$10,000 to \$14,999	22	22	-	-	-	-
\$15,000 to \$19,999	14	14	-	-	-	-
\$20,000 to \$29,999	7	7	-	-	-	-
\$30,000 to \$39,999	5	5	-	-	-	-
\$40,000 to \$49,999	2	2	-	-	-	-
\$50,000 and over	8	8	-	-	-	-
Workers by number of days worked:						
150 days or more farms	158	132	15	4	4	3
workers	595	558	23	4	5	5
Less than 150 days farms	273	135	65	30	30	13
workers	1 152	799	185	58	77	33

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	33	24	4	-	-	5
dollars	105 023	95 653	8 220	-	-	1 150
Number of farms with expenditures of—						
\$1 to \$499	15	7	3	-	-	5
\$500 to \$999	4	4	-	-	-	-
\$1,000 to \$4,999	6	6	-	-	-	-
\$5,000 to \$9,999	5	4	1	-	-	-
\$10,000 and over	3	3	-	-	-	-
Machine hire and customwork farms	88	36	25	11	11	5
dollars	29 215	19 302	6 596	1 176	1 459	682
Number of farms with expenditures of—						
\$1 to \$499	72	26	19	11	11	5
\$500 to \$999	11	5	6	-	-	-
\$1,000 to \$4,999	5	5	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
All other production expenses farms	565	227	131	80	79	48
dollars	5 936 537	5 049 231	452 068	201 879	136 248	97 111
Number of farms with expenditures of—						
\$1 to \$499	37	4	7	4	12	10
\$500 to \$999	38	-	7	5	13	13
\$1,000 to \$4,999	289	59	95	61	54	20
\$5,000 to \$9,999	87	57	15	10	-	5
\$10,000 and over	114	107	7	-	-	-
Selected Machinery and Equipment						
Automobiles farms	462	196	112	60	61	33
number	710	326	169	78	90	47
2 or 3 farms	174	79	45	16	26	8
number	382	178	96	34	55	19
4 and over farms	11	8	2	-	-	1
number	51	39	8	-	-	4
Motortrucks including pickups farms	399	186	98	53	38	24
number	730	448	124	70	58	30
2 and over farms	173	115	19	16	18	5
number	504	377	45	33	38	11
Tractors other than garden tractors and motor tillers farms	304	118	72	46	45	23
number	525	259	96	67	68	35
2 or 3 farms	88	42	16	13	9	8
number	202	97	34	31	20	20
4 and over farms	25	18	2	1	4	-
number	132	104	8	4	16	-
Wheel tractors other than garden tractors and motor tillers farms	293	116	70	42	42	23
number	471	228	87	61	60	35
Crawler tractors farms	47	25	9	6	7	-
number	54	31	9	6	8	-
Riding garden tractors 7 hp and over farms	129	61	29	9	20	10
number	141	67	29	9	24	12
Grain and bean combines, self-propelled farms	9	4	1	2	2	-
number	17	10	1	4	2	-
Cornpickers, corn heads, and picker-shellers farms	14	4	4	4	2	-
number	14	4	4	4	2	-
Corn heads for combines farms	7	4	1	2	-	-
number	7	4	1	2	-	-
Other cornpickers and picker-shellers farms	7	-	3	2	2	-
number	7	-	3	2	2	-
Pickup balers farms	66	27	14	5	12	8
number	70	28	15	5	12	10
Windrowers, pull and self-propelled farms	29	10	8	7	2	2
number	29	10	8	7	2	2
Field forage harvesters, shear bar farms	25	14	3	4	4	-
number	30	16	4	6	4	-
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	541	221	130	77	76	37
dollars	4 839 574	3 345 437	558 205	398 504	345 948	191 480
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	294	78	91	49	56	20
dollars	759 163	205 406	243 350	116 154	147 873	46 380
\$5,000 to \$9,999 farms	107	49	25	15	11	7
dollars	693 188	323 183	159 655	90 550	76 300	43 500
\$10,000 to \$19,999 farms	86	45	14	9	8	10
dollars	1 077 225	613 850	155 200	105 000	101 575	101 600
\$20,000 to \$29,999 farms	30	25	-	4	1	-
dollars	639 540	532 540	-	86 800	20 200	-
\$30,000 to \$49,999 farms	12	12	-	-	-	-
dollars	429 458	429 458	-	-	-	-
\$50,000 and over farms	12	12	-	-	-	-
dollars	1 241 000	1 241 000	-	-	-	-

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..	151	67	34	17	20	13
dollars..	54 866	39 518	6 166	2 288	4 743	2 151
Commercial fertilizer farms..	46	14	7	6	13	6
acres on which used..	1 199	775	74	54	227	69
tons	332	200	29	18	60	25
dollars..	28 255	18 407	3 713	875	3 541	1 719
Lime farms..	13	3	1	5	1	3
acres on which used..	181	101	8	56	4	12
tons	216	118	14	55	8	21
dollars..	1 769	755	138	544	80	252
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms..	1	1	-	-	-	-
acres on which used..	12	12	-	-	-	-
dollars..	17	17	-	-	-	-
Insects on other crops farms..	7	2	1	2	-	2
acres on which used..	48	35	5	6	-	2
dollars..	900	540	100	200	-	60
Nematodes in crops farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Diseases in crops and orchards . farms..	9	3	2	1	3	-
acres on which used..	91	42	2	10	37	-
dollars..	4 440	3 307	80	250	803	-
Weeds or grass in crops farms..	19	10	4	-	5	-
acres on which used..	616	518	76	-	22	-
dollars..	4 799	3 977	629	-	193	-
Weeds or brush in pasture farms..	4	4	-	-	-	-
acres on which used..	195	195	-	-	-	-
dollars..	425	425	-	-	-	-
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..	90	51	26	9	3	1
dollars..	13 320	11 548	1 302	419	31	20
Livestock						
Cattle and calves farms..	90	36	22	10	13	9
number..	1 852	1 222	220	75	157	178
Farms with—						
1 to 9	47	18	11	6	7	5
10 to 19	17	2	7	4	4	-
20 to 49	18	8	4	-	2	4
50 to 99	6	6	-	-	-	-
100 to 199	1	1	-	-	-	-
200 to 499	1	1	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and helpers that had calved farms..	44	21	4	6	7	6
number..	748	606	9	24	83	26
Farms with—						
1 to 4	24	11	4	4	1	4
5 to 9	8	1	-	1	4	2
10 to 19	3	2	-	1	-	-
20 to 29	-	-	-	-	-	-
30 to 49	6	4	-	-	2	-
50 to 99	1	1	-	-	-	-
100 to 199	1	1	-	-	-	-
200 to 499	1	1	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows farms..	20	10	3	3	2	2
number..	525	504	8	3	2	8
Farms with—						
1 to 4	14	4	3	3	2	2
5 to 9	-	-	-	-	-	-
10 to 19	-	-	-	-	-	-
20 to 29	-	-	-	-	-	-
30 to 49	3	3	-	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	2	2	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves farms..	62	26	14	7	11	4
number..	642	436	109	39	36	22
Bulls and steers, including calves farms..	75	30	20	8	8	9
number..	462	180	102	12	38	130
Milk sold to plants or dealers . . farms..	8	8	-	-	-	-

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	2	-	2	-	-	-
number	4	-	4	-	-	-
Farms with—						
1 litter	-	-	-	-	-	-
2 to 4 litters	2	-	2	-	-	-
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	24	10	6	3	5	-
number	251	123	40	39	49	-
Farms with—						
1 to 24	20	7	6	3	4	-
25 to 99	4	3	-	-	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	8	3	1	1	3	-
number	36	17	3	3	13	-
Ewes 1 year old or older farms	17	8	3	3	3	-
number	190	95	35	31	29	-
Rams and wethers 1 year old or older farms	19	9	2	3	5	-
number	25	11	2	5	7	-
Sheep and lambs sold farms	18	7	5	3	3	-
number	170	71	46	31	22	-
Horses and ponies farms	37	14	10	1	6	6
number	135	36	31	2	36	30
Sold farms	2	1	1	-	-	-
number	11	1	10	-	-	-
Horses farms	29	11	9	-	3	6
number	98	29	22	-	17	30
Sold farms	2	1	1	-	-	-
number	9	1	8	-	-	-
Ponies farms	12	3	4	1	4	-
number	37	7	9	2	19	-
Sold farms	1	-	1	-	-	-
number	2	-	2	-	-	-
Mules, burros, and donkeys farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Any goats farms	2	-	-	-	2	-
number	3	-	-	-	3	-
Sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Angora goats farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Other goats farms	2	-	-	-	2	-
number	3	-	-	-	3	-
Sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Hives of bees farms	4	-	1	-	3	-
number	62	-	50	-	12	-
Honey sold farms	2	-	1	-	1	-
pounds	2 136	-	2 000	-	136	-
Mink farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits farms	6	1	2	-	3	-
number	177	80	18	-	79	-
Rabbits and pelts sold farms	5	2	-	-	3	-
number	479	153	-	-	326	-
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 . . .	410		194	88	45	51	32
number . . .	4 851 641	4 144 606	484 961	141 630	53 704	26 740	
Farms with—							
1 to 99	2	-	2	-	-	-	
100 to 399	18	-	-	-	6	12	
400 to 1,599	74	1	2	15	39	17	
1,600 to 3,199	47	-	22	22	3	-	
3,200 to 9,999	117	59	48	4	3	3	
10,000 to 19,999	91	75	12	4	-	-	
20,000 to 49,999	45	43	2	-	-	-	
50,000 to 99,999	11	11	-	-	-	-	
100,000 and over	5	5	-	-	-	-	
Number sold farms . . .	452	202	96	58	59	37	
number . . .	5 333 764	4 039 449	804 805	344 347	110 847	34 316	
Farms with—							
1 to 1,999 sold	132	3	22	28	49	30	
2,000 to 3,999 sold	64	26	27	6	-	5	
4,000 to 7,999 sold	81	54	12	11	3	1	
8,000 to 15,999 sold	77	52	12	5	7	1	
16,000 to 29,999 sold	53	25	22	6	-	-	
30,000 to 59,999 sold	32	29	1	2	-	-	
60,000 to 99,999 sold	7	7	-	-	-	-	
100,000 and over sold	6	6	-	-	-	-	
Hens and pullets of laying age excluding started pullets . . . farms . . .	349	173	65	34	48	29	
number . . .	3 671 573	3 316 398	247 187	59 830	35 112	13 046	
Pullets not yet of laying age . . . farms . . .	89	40	28	6	9	6	
number . . .	993 544	733 908	219 000	28 300	(0)	(0)	
Other chickens farms . . .	31	10	8	6	2	5	
number . . .	186 524	94 300	18 774	53 500	(0)	(0)	
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	108	27	37	23	16	5	
number . . .	4 462 940	2 645 300	1 227 040	443 700	130 200	16 700	
Turkeys of all ages farms . . .	8	2	2	2	2	-	
number . . .	4 330	3 150	80	900	200	-	
Sold farms . . .	23	7	7	2	4	3	
number . . .	97 993	75 450	15 530	4 300	1 600	1 113	
Turkey hens kept for breeding . . . farms . . .	-	-	-	-	-	-	
number . . .	-	-	-	-	-	-	
Other turkeys farms . . .	8	2	2	2	2	-	
number . . .	4 330	3 150	80	900	200	-	
Ducks farms . . .	9	1	1	-	5	2	
number . . .	555	6	5	-	504	40	
Sold farms . . .	4	-	1	-	3	-	
number . . .	462	-	2	-	460	-	
Geese farms . . .	1	1	-	-	-	-	
number . . .	6	6	-	-	-	-	
Sold farms . . .	1	-	1	-	-	-	
number . . .	2	-	2	-	-	-	
Other poultry farms . . .	19	1	3	2	10	3	
number . . .	10 747	3 700	457	950	4 915	725	
Sold farms . . .	21	1	1	2	11	6	
number . . .	91 675	(0)	7 956	(0)	31 891	12 828	
Crops Harvested							
Field corn for all purposes . . . farms . . .	25	15	4	2	2	2	
acres . . .	745	644	48	6	7	40	
Farms with—							
1 to 19 acres	13	6	3	2	2	-	
20 to 49 acres	8	5	1	-	-	-	
50 to 74 acres	2	2	-	-	-	2	
75 to 99 acres	1	1	-	-	-	-	
100 to 149 acres	-	-	-	-	-	-	
150 to 199 acres	-	-	-	-	-	-	
200 acres and over	1	1	-	-	-	-	
Commercial fertilizer used . . . farms . . .	10	4	2	2	2	-	
acres . . .	464	411	40	6	7	-	
Dry materials farms . . .	10	4	2	2	2	-	
tons . . .	97	72	21	1	3	-	
Liquid or gas materials . . . farms . . .	2	2	-	-	-	-	
tons . . .	57	57	-	-	-	-	
Field corn for grain farms . . .	3	1	1	-	1	-	
acres . . .	49	12	35	-	2	-	
bushels . . .	1 580	300	1 200	-	80	-	
Irrigated farms . . .	-	-	-	-	-	-	
acres . . .	-	-	-	-	-	-	
Field corn for silage farms . . .	20	14	3	-	1	2	
acres . . .	690	632	13	-	5	40	
tons, green weight . . .	11 762	10 812	250	-	100	600	
Irrigated farms . . .	-	-	-	-	-	-	
acres . . .	-	-	-	-	-	-	
Field corn cut for green or dry fodder, hoggad or grazed . . . farms . . .	2	-	-	2	-	-	
acres . . .	6	-	-	6	-	-	
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
Soybeans for beans farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
bushels . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Peanuts for nuts farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Cotton farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
bales . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Irish potatoes farms . .	5	1	2	-	-	2
acres . .	5	(2)	3	-	-	2
hundredweight . .	704	30	314	-	-	360
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used ¹ farms . .	4	-	2	-	-	2
acres . .	5	-	3	-	-	2
Dry materials farms . .	4	-	2	-	-	2
tons . .	3	-	2	-	-	1
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Tobacco farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms . .	21	9	3	3	3	3
acres . .	310	171	19	30	22	68
tons, dry . .	564	363	20	69	40	72
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay farms . .	69	27	16	13	11	2
acres . .	1 251	764	145	122	170	50
tons, dry . .	2 002	1 128	268	192	304	110
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Small grain hay farms . .	4	1	1	1	-	1
acres . .	12	3	6	2	-	1
tons, dry . .	16	7	6	1	-	2
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Other hay farms . .	39	14	7	8	8	2
acres . .	635	248	89	57	233	8
tons, dry . .	628	321	162	53	88	4
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Grass silage farms . .	2	2	-	-	-	-
acres . .	35	35	-	-	-	-
tons, green . .	335	335	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Hay crops cut and fed green farms . .	2	-	-	-	2	-
acres . .	37	-	-	-	37	-
tons, green . .	70	-	-	-	70	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms . .	13	3	-	3	6	1
acres . .	253	65	-	26	154	8
Dry materials farms . .	12	2	-	3	6	1
tons . .	55	8	-	6	39	2
Liquid or gas materials farms . .	1	1	-	-	-	-
tons . .	5	5	-	-	-	-

¹The 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	26	4	9	2	7	4
acres	102	31	38	11	18	4
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	17	4	5	2	3	3
acres	80	31	31	11	6	1
Dry materials farms	17	4	5	2	3	3
tons	29	13	5	6	5	(Z)
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Tomatoes farms	11	1	5	-	3	2
acres	8	(Z)	5	-	3	(Z)
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn farms	17	4	26	2	3	4
acres	67	30	26	4	5	2
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Cucumbers and pickles farms	9	1	3	2	2	1
acres	7	(Z)	4	2	1	(Z)
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Watermelons farms	1	-	-	-	-	1
acres	(Z)	-	-	-	-	(Z)
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Snap beans, bush and pole farms	6	1	-	2	2	1
acres	3	(Z)	-	2	1	(Z)
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Berries						
Strawberries farms	3	-	-	-	3	-
acres	1	-	-	-	1	-
pounds	2 936	-	-	-	2 936	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
berries farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text) farms	8	2	1	3	2	-
acres	101	40	5	20	36	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	5	2	-	1	2	-
acres	86	40	-	10	36	-
Dry materials farms	5	2	-	1	2	-
tons	14	5	-	5	4	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Apples farms	7	2	-	3	2	-
acres	77	34	-	19	24	-
Trees not of bearing age number	1 112	20	-	220	872	-
Trees of bearing age number	1 374	550	-	280	544	-
pounds	316 000	80 000	-	36 000	200 000	-
Peaches farms	7	2	1	2	2	-
acres	21	6	4	1	10	-
Trees not of bearing age number	366	16	-	50	300	-
Trees of bearing age number	1 405	405	200	-	800	-
pounds	31 000	23 000	8 000	-	-	-
Peaches, clingstone farms	1	-	1	-	-	-
acres	2	-	2	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	100	-	100	-	-	-
pounds	4 000	-	4 000	-	-	-
Peaches, freestone farms	7	2	1	2	2	-
acres	19	6	2	1	10	-
Trees not of bearing age number	366	16	-	50	300	-
Trees of bearing age number	1 305	405	100	-	800	-
pounds	27 000	23 000	4 000	-	-	-

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
Pears.....farms..	6	1	1	2	2	-
acres..	4	1	1	(2)	2	-
Trees not of bearing age..number..	45	5	-	40	-	-
Trees of bearing age..number..	98	8	30	-	60	-
pounds..	7 100	1 600	500	-	5 000	-
Pears, Bartlett.....farms..	6	1	1	2	2	-
acres..	4	1	1	(2)	2	-
Trees not of bearing age..number..	45	5	-	40	-	-
Trees of bearing age..number..	98	8	30	-	60	-
pounds..	7 100	1 600	500	-	5 000	-
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.	1 105	352	440	241	64	8
percent.	100.0	31.9	39.8	21.8	5.8	.7
Land in farms acres.	254 125	123 823	85 973	34 779	8 897	653
Average size of farm acres.	229.9	351.7	195.3	144.3	139.0	81.6
Value of land and buildings dollars.	198 966 159	91 657 511	74 314 697	26 216 529	6 306 102	471 320
Average per farm dollars.	180 059	260 390	168 897	108 782	98 532	58 915
Average per acre dollars.	782.94	740.23	864.39	753.80	708.78	721.77
Number of farms by value of farm.						
\$1 to \$9,999	28	2	7	9	8	2
\$10,000 to \$19,999	31	5	8	13	4	1
\$20,000 to \$39,999	81	11	26	29	15	-
\$40,000 to \$69,999	151	18	70	48	13	2
\$70,000 to \$99,999	160	34	80	37	7	2
\$100,000 to \$149,999	185	63	76	39	7	-
\$150,000 to \$199,999	147	60	47	35	4	1
\$200,000 to \$499,999	262	119	110	30	3	-
\$500,000 and over	60	40	16	1	3	-
Owned and rented lands by farm operator.						
Land owned farms.	975	322	376	210	61	6
acres.	166 341	78 297	57 497	24 248	5 921	378
Land rented or leased from others farms.	791	308	315	143	20	5
acres.	90 651	45 843	30 146	11 269	3 083	310
Land rented or leased to others farms.	41	5	16	15	3	2
acres.	2 867	317	1 670	738	107	35
Land in Farms According to Use						
Total cropland farms.	1 092	350	437	237	60	8
acres.	137 681	72 902	44 313	16 483	3 550	433
Harvested cropland farms.	1 057	344	427	224	54	8
acres.	94 473	53 072	29 397	9 992	1 744	268
Number of farms by acres harvested.						
1 to 49 acres	330	17	128	136	42	7
50 to 99 acres	387	77	224	73	12	1
100 to 199 acres	259	173	71	15	-	-
200 to 499 acres	74	70	4	-	-	-
500 to 999 acres	7	7	-	-	-	-
1,000 acres and over	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing farms.	758	246	298	167	42	5
acres.	37 523	16 958	13 423	5 378	1 709	55
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	54	22	18	12	-	2
acres.	1 969	1 333	326	214	-	96
Cropland on which all crops failed farms.	13	4	3	2	3	1
acres.	106	46	19	16	23	2
Cropland in cultivated summer fallow farms.	40	14	11	15	-	-
acres.	831	365	214	252	-	-
Cropland idle farms.	88	28	31	21	6	2
acres.	2 779	1 128	934	631	74	12
Total woodland farms.	878	292	352	183	48	3
acres.	71 874	31 072	24 643	11 809	4 189	161
Woodland pastured farms.	496	153	197	110	34	2
acres.	25 750	10 082	8 231	4 659	2 725	53
Woodland not pastured farms.	631	224	257	122	25	3
acres.	46 124	20 990	16 412	7 150	1 464	108
Pastureland and rangeland (other than cropland and woodland pasture) farms.	488	159	203	102	22	2
acres.	28 922	13 275	10 406	4 534	686	21
Improved pastureland and rangeland farms.	300	105	126	58	9	2
acres.	13 083	6 399	4 939	1 507	225	13
Pastureland and rangeland not improved farms.	307	95	127	71	13	1
acres.	15 839	6 876	5 467	3 027	461	8
All other land (see text) farms.	754	257	293	155	44	5
acres.	15 648	6 574	6 611	1 953	472	38
Total pastureland (all types) farms.	1 031	324	414	227	60	6
acres.	92 195	40 315	32 060	14 571	5 120	129
Irrigated land farms.	11	6	4	1	-	-
acres.	380	264	108	8	-	-
Cropland harvested farms.	11	6	4	1	-	-
acres.	380	264	108	8	-	-
Artificial drainage farms.	135	75	48	12	-	-
acres.	3 006	1 672	830	504	-	-
Conservation practices:						
Grain or row crops farmed on the contour farms.	21	10	10	1	-	-
acres.	590	428	143	19	-	-
Stripcropping systems to control erosion farms.	37	18	16	2	1	-
acres.	1 038	683	312	36	7	-
Cropland and pastureland having terraces farms.	4	1	3	-	-	-
acres.	95	5	90	-	-	-

Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators							
All farm operators		1 105	352	440	241	64	8
Full owners		317	44	125	101	44	3
Part owners		652	277	250	107	16	2
Tenants		136	31	65	33	4	3
White farm operators		1 100	351	439	238	64	8
Full owners		317	44	125	101	44	3
Part owners		647	276	249	104	16	2
Tenants		136	31	65	33	4	3
Negro farm operators		1	-	1	-	-	-
Full owners		-	-	-	-	-	-
Part owners		1	-	1	-	-	-
Tenants		-	-	-	-	-	-
Farms by Type of Organization							
Individual or family	farms..	916	254	374	221	60	7
	acres..	194 943	84 445	70 943	30 633	8 372	550
Partnership	farms..	158	81	57	16	4	-
	acres..	45 059	28 493	12 563	3 478	525	-
Corporation, including family							
owned	farms..	20	16	4	-	-	-
	acres..	11 826	10 685	1 141	-	-	-
10 or fewer shareholders	farms..	20	16	4	-	-	-
	acres..	11 826	10 685	1 141	-	-	-
More than 10 shareholders	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Other	farms..	11	1	5	4	-	1
	acres..	2 297	200	1 326	668	-	103
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years		29	3	14	10	2	-
25 to 34 years		80	30	37	10	3	-
35 to 44 years		245	91	101	48	5	-
45 to 54 years		324	114	137	44	26	3
55 to 64 years		266	81	98	66	17	4
65 years and over		161	33	53	63	11	1
Average age		50.7	49.2	49.4	54.0	54.2	58.1
Farm operators by place of residence:							
On farm operated		989	317	387	220	59	6
Not on farm operated		62	14	33	13	-	2
Farm operators reporting days of work							
off farm		249	61	92	68	23	5
1 to 49 days		81	25	31	21	4	-
50 to 99 days		23	6	7	5	4	1
100 to 199 days		42	10	19	10	3	-
200 days and over		103	20	35	32	12	4
Farms by Size							
1 to 9 acres		7	1	1	4	1	-
10 to 49 acres		43	1	14	14	12	2
50 to 69 acres		47	2	8	29	8	-
70 to 99 acres		69	9	25	27	7	1
100 to 139 acres		203	15	101	65	17	5
140 to 179 acres		166	29	91	39	7	-
180 to 219 acres		143	42	71	26	4	-
220 to 259 acres		99	41	42	15	1	-
260 to 499 acres		251	152	79	17	3	-
500 to 999 acres		67	51	7	5	4	-
1,000 to 1,999 acres		8	8	-	-	-	-
2,000 acres and over		2	1	1	-	-	-
Farms by Economic Class							
Class 1a-Sales of \$100,000 and over		71	71	-	-	-	-
Class 1b- " \$40,000 to \$99,999		281	281	-	-	-	-
Class 2- " \$20,000 to \$39,999		440	-	440	-	-	-
Class 3- " \$10,000 to \$19,999		241	-	-	241	-	-
Class 4- " \$5,000 to \$9,999		64	-	-	-	64	-
Class 5- " \$2,500 to \$4,999		8	-	-	-	-	8
Farms by Type (see text)							
Cash-grain farms		-	-	-	-	-	-
Tobacco farms		-	-	-	-	-	-
Cotton farms		-	-	-	-	-	-
Other field-crop farms		-	-	-	-	-	-
Vegetable farms		-	-	-	-	-	-
Fruit and nut farms		-	-	-	-	-	-
Poultry farms		-	-	-	-	-	-
Dairy farms		1 105	352	440	241	64	8
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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	46	26	10	9	1	-
dollars . . .	472 197	399 434	60 112	12 631	20	-
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	24	11	3	9	1	-
\$2,500 to \$4,999	4	3	1	-	-	-
\$5,000 to \$9,999	7	3	4	-	-	-
\$10,000 to \$19,999	5	3	2	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	6	6	-	-	-	-
Dairy products sold farms . . .	1 105	352	440	241	64	8
dollars . . .	38 452 064	23 630 015	11 165 440	3 226 161	405 381	25 067
Number of farms by value of dairy products sold:						
\$1 to \$2,499	2	-	-	-	2	-
\$2,500 to \$4,999	16	-	-	1	7	8
\$5,000 to \$9,999	95	-	6	34	55	-
\$10,000 to \$19,999	276	4	66	206	-	-
\$20,000 to \$39,999	430	62	368	-	-	-
\$40,000 and over	286	286	-	-	-	-
Dairy cattle and calves sold farms . . .	1 028	331	405	225	61	6
dollars . . .	3 267 429	1 909 610	968 490	338 744	47 473	3 112
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	623	70	289	200	58	6
\$2,500 to \$4,999	216	111	87	15	3	-
\$5,000 to \$9,999	134	110	19	5	-	-
\$10,000 to \$19,999	42	27	10	5	-	-
\$20,000 to \$39,999	13	13	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms . . .	170	46	76	39	7	2
dollars . . .	383 819	219 025	125 009	31 744	4 041	4 000
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	125	23	57	36	7	2
\$2,500 to \$4,999	31	11	17	3	-	-
\$5,000 to \$9,999	8	6	2	-	-	-
\$10,000 to \$19,999	4	4	-	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold farms . . .	45	14	19	7	3	2
dollars . . .	29 832	6 541	20 815	1 751	687	38
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	42	13	17	7	3	2
\$2,500 to \$4,999	1	1	-	-	-	-
\$5,000 to \$9,999	2	-	2	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold farms . . .	38	13	12	7	5	1
dollars . . .	21 007	3 875	11 571	2 405	2 856	300
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	35	13	10	7	4	1
\$2,500 to \$4,999	3	-	2	-	1	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	11	2	4	5	-	-
dollars . . .	36 872	17 202	15 890	3 780	-	-
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	6	-	1	5	-	-
\$2,500 to \$4,999	2	-	2	-	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	2	1	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . .	71	27	28	14	2	-
dollars . . .	49 590	18 141	27 262	3 566	621	-
Number of farms by value of forest products sold:						
\$1 to \$2,499	67	25	26	14	2	-
\$2,500 to \$4,999	1	1	-	-	-	-
\$5,000 to \$9,999	3	1	2	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	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	120	50	46	21	3	-
dollars	178 771	119 087	33 458	24 568	1 658	-
Number of farms with income of—						
\$1 to \$249	48	15	22	11	-	-
\$250 to \$499	20	8	9	2	1	-
\$500 to \$999	17	10	3	2	2	-
\$1,000 to \$4,999	25	11	11	3	-	-
\$5,000 to \$9,999	7	3	1	3	-	-
\$10,000 and over	3	3	-	-	-	-
Recreational services farms	13	5	5	3	-	-
dollars	22 559	196	22 150	213	-	-
Number of farms with income of—						
\$1 to \$249	9	5	1	3	-	-
\$250 to \$499	1	-	1	-	-	-
\$500 to \$999	-	-	-	-	-	-
\$1,000 to \$4,999	2	-	2	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	1	-	1	-	-	-
Government farm programs farms	363	157	162	38	6	-
dollars	149 206	76 440	60 002	11 650	1 114	-
Number of farms with income of—						
\$1 to \$249	199	57	110	27	5	-
\$250 to \$499	76	45	30	1	-	-
\$500 to \$999	60	43	8	8	1	-
\$1,000 to \$4,999	26	12	12	2	-	-
\$5,000 to \$9,999	2	-	2	-	-	-
\$10,000 and over	-	-	-	-	-	-
Farm Production Expenses						
Farm production expenses, total farms	1 105	352	440	241	64	8
dollars	35 664 288	22 408 548	9 982 856	2 804 531	426 642	41 711
Number of farms with expenditures of—						
\$1 to \$999	-	-	-	-	-	-
\$1,000 to \$2,499	2	-	-	-	2	-
\$2,500 to \$4,999	32	-	2	9	16	5
\$5,000 to \$9,999	129	2	12	76	37	2
\$10,000 to \$14,999	186	3	58	115	9	1
\$15,000 to \$19,999	146	3	111	32	-	-
\$20,000 to \$29,999	226	24	194	8	-	-
\$30,000 to \$39,999	120	73	46	1	-	-
\$40,000 to \$49,999	79	66	13	-	-	-
\$50,000 and over	185	181	4	-	-	-
Items Purchased						
Livestock and poultry farms	635	247	240	118	27	3
dollars	2 631 651	1 694 904	709 976	187 919	34 952	3 900
Number of farms with expenditures of—						
\$1 to \$499	89	17	35	28	9	-
\$500 to \$999	79	10	26	35	7	1
\$1,000 to \$4,999	307	102	143	49	11	2
\$5,000 to \$9,999	99	66	28	5	-	-
\$10,000 to \$14,999	31	25	5	1	-	-
\$15,000 to \$19,999	12	12	-	-	-	-
\$20,000 to \$29,999	11	8	3	-	-	-
\$30,000 to \$39,999	4	4	-	-	-	-
\$40,000 to \$49,999	2	2	-	-	-	-
\$50,000 and over	1	1	-	-	-	-
Feed for livestock and poultry farms	1 103	352	438	241	64	8
dollars	12 884 638	7 846 855	3 674 576	1 185 503	164 562	13 142
Number of farms with expenditures of—						
\$1 to \$499	5	-	2	2	1	-
\$500 to \$999	9	-	3	1	4	1
\$1,000 to \$4,999	241	7	53	121	53	7
\$5,000 to \$9,999	421	32	269	114	6	-
\$10,000 to \$14,999	191	94	94	3	-	-
\$15,000 to \$19,999	88	74	14	-	-	-
\$20,000 to \$29,999	84	81	3	-	-	-
\$30,000 to \$39,999	32	32	-	-	-	-
\$40,000 to \$49,999	15	15	-	-	-	-
\$50,000 and over	17	17	-	-	-	-
Commercially mixed formula feeds farms	1 086	348	430	240	61	7
tons	154 005	93 553	44 604	13 972	1 753	123
dollars	11 451 373	6 892 483	3 317 594	1 094 016	139 138	8 142
Number of farms that purchased—						
1 to 49 tons	202	10	32	99	54	7
50 to 99 tons	323	21	169	127	6	-
100 to 199 tons	361	127	219	14	1	-
200 to 499 tons	169	159	10	-	-	-
500 to 799 tons	19	19	-	-	-	-
800 to 999 tons	6	6	-	-	-	-
1,000 tons and over	6	6	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	7	-	2	4	1	-
\$500 to \$999	9	-	3	1	3	2
\$1,000 to \$4,999	263	10	64	130	54	5
\$5,000 to \$9,999	425	46	273	103	3	-
\$10,000 to \$14,999	185	103	80	2	-	-
\$15,000 to \$19,999	75	69	6	-	-	-
\$20,000 to \$29,999	68	66	2	-	-	-
\$30,000 and over	54	54	-	-	-	-

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..	169	84	67	14	2	2
tons..	5 185	3 730	1 304	105	36	10
dollars..	374 949	276 211	87 241	8 137	2 760	600
Number of farms that purchased—						
1 to 49 tons	145	62	65	14	2	2
50 to 99 tons	10	10	-	-	-	-
100 to 199 tons	10	9	1	-	-	-
200 to 499 tons	4	3	1	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	51	12	28	9	-	2
\$500 to \$999	28	12	12	3	1	-
\$1,000 to \$1,999	32	18	13	-	1	-
\$2,000 to \$4,999	39	25	12	2	-	-
\$5,000 to \$9,999	9	8	1	-	-	-
\$10,000 and over	10	9	1	-	-	-
Whole grains farms..	52	23	18	4	7	-
tons..	4 751	3 585	882	128	156	-
dollars..	255 359	185 354	51 832	7 556	10 617	-
Number of farms that purchased—						
1 to 49 tons	30	7	13	3	7	-
50 to 99 tons	7	5	1	1	-	-
100 to 199 tons	8	4	4	-	-	-
200 to 499 tons	6	6	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	10	2	6	1	1	-
\$500 to \$999	3	1	-	-	2	-
\$1,000 to \$1,999	9	3	3	2	1	-
\$2,000 to \$4,999	15	6	5	1	3	-
\$5,000 to \$9,999	8	4	4	-	-	-
\$10,000 and over	7	7	-	-	-	-
Hay, green chop, and silage farms..	376	122	150	81	17	6
tons..	46 920	35 672	7 549	3 196	376	127
dollars..	802 957	492 807	217 909	75 794	12 047	4 400
Number of farms that purchased—						
1 to 49 tons	227	50	92	64	15	6
50 to 99 tons	64	15	39	8	2	-
100 to 199 tons	45	22	17	6	-	-
200 to 499 tons	28	24	1	3	-	-
500 to 999 tons	6	5	1	-	-	-
1,000 tons and over	6	6	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	102	18	45	29	10	-
\$500 to \$999	88	19	34	26	3	6
\$1,000 to \$1,999	69	20	31	16	2	-
\$2,000 to \$4,999	80	34	35	9	2	-
\$5,000 to \$9,999	31	25	5	1	-	-
\$10,000 and over	6	6	-	-	-	-
Seeds, bulbs, plants, and trees farms..	941	337	397	168	35	4
dollars..	287 979	175 984	85 408	21 906	4 246	435
Number of farms with expenditures of—						
\$1 to \$499	790	208	376	167	35	4
\$500 to \$999	110	90	19	1	-	-
\$1,000 to \$4,999	41	39	2	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased farms..	973	338	401	186	42	6
dollars..	1 654 745	1 106 811	436 236	98 179	11 716	1 803
Number of farms with expenditures of—						
\$1 to \$499	266	28	92	104	36	6
\$500 to \$999	214	29	122	59	4	-
\$1,000 to \$4,999	436	227	184	23	2	-
\$5,000 to \$9,999	45	42	3	-	-	-
\$10,000 to \$19,999	9	9	-	-	-	-
\$20,000 and over	3	3	-	-	-	-
Commercial fertilizer used farms..	923	335	384	161	37	6
acres fertilized..	74 294	47 417	21 172	4 968	657	80
dry materials, tons..	19 503	12 601	5 462	1 269	138	33
liquid or gas materials, tons..	1 274	1 007	258	8	1	-
Number of farms by tons of dry material used:						
1 to 49 tons	802	232	366	161	37	6
50 to 99 tons	84	75	9	-	-	-
100 to 199 tons	14	14	-	-	-	-
200 to 499 tons	3	3	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	45	15	25	3	2	-
10 to 49 tons	33	24	9	-	-	-
50 to 99 tons	2	2	-	-	-	-
100 to 199 tons	2	2	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms	423	204	163	53	3	-
tons	19 612	13 881	4 443	1 166	122	-
dollars	181 964	127 706	40 739	12 345	1 174	-
Number of farms that used-						
1 to 49 tons	313	116	148	46	3	-
50 to 99 tons	63	44	12	7	-	-
100 to 199 tons	32	29	3	-	-	-
200 to 499 tons	13	13	-	-	-	-
500 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499	324	124	151	46	3	-
\$500 to \$999	61	45	11	5	-	-
\$1,000 to \$4,999	36	33	1	2	-	-
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) farms	803	307	342	125	25	4
dollars	284 194	197 769	69 593	15 131	1 653	48
Number of farms with expenditures of-						
\$1 to \$499	646	175	322	120	25	4
\$500 to \$999	101	76	20	5	-	-
\$1,000 to \$4,999	54	54	-	-	-	-
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 to \$14,999	-	-	-	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-
\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	1 103	352	440	241	62	8
dollars	1 206 987	665 703	388 341	125 843	24 899	2 201
Number of farms with expenditures of-						
\$1 to \$499	310	17	99	139	48	7
\$500 to \$999	389	85	216	78	9	1
\$1,000 to \$4,999	386	232	125	24	5	-
\$5,000 to \$9,999	16	16	-	-	-	-
\$10,000 and over	2	2	-	-	-	-
Gasoline farms	1 095	349	435	241	62	8
dollars	904 930	470 657	308 384	102 909	21 080	1 900
Number of farms with expenditures of-						
\$1 to \$499	401	38	143	164	49	7
\$500 to \$999	391	109	206	63	12	1
\$1,000 to \$1,999	233	144	74	14	1	-
\$2,000 to \$4,999	67	55	12	-	-	-
\$5,000 and over	3	3	-	-	-	-
Diesel oil farms	420	238	145	34	3	-
dollars	134 604	103 780	27 170	3 566	88	-
Number of farms with expenditures of-						
\$1 to \$499	329	163	129	34	3	-
\$500 to \$999	66	53	13	-	-	-
\$1,000 to \$1,999	21	18	3	-	-	-
\$2,000 to \$4,999	3	3	-	-	-	-
\$5,000 and over	1	1	-	-	-	-
LP gas, butane, and propane farms	123	55	42	20	6	-
dollars	31 466	21 234	8 455	1 484	293	-
Number of farms with expenditures of-						
\$1 to \$99	47	7	19	15	6	-
\$100 to \$499	57	35	17	5	-	-
\$500 to \$999	14	9	5	-	-	-
\$1,000 to \$2,999	4	3	1	-	-	-
\$3,000 and over	1	1	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	1 103	352	440	241	62	8
dollars	135 987	70 032	44 332	17 884	3 438	301
Number of farms with expenditures of-						
\$1 to \$99	651	141	261	188	54	7
\$100 to \$499	417	179	178	51	8	1
\$500 to \$999	25	22	1	2	-	-
\$1,000 to \$2,999	9	9	-	-	-	-
\$3,000 and over	1	1	-	-	-	-
Hired farm labor farms	862	319	359	147	31	6
dollars	4 398 925	3 256 606	932 172	191 199	13 668	5 280
Number of farms with expenditures of-						
\$1 to \$499	179	10	79	65	22	3
\$500 to \$999	107	12	60	28	6	1
\$1,000 to \$4,999	310	95	162	48	3	2
\$5,000 to \$9,999	142	92	45	5	-	-
\$10,000 to \$14,999	62	50	12	-	-	-
\$15,000 to \$19,999	29	28	1	-	-	-
\$20,000 to \$29,999	20	19	-	1	-	-
\$30,000 to \$39,999	4	4	-	-	-	-
\$40,000 to \$49,999	5	5	-	-	-	-
\$50,000 and over	4	4	-	-	-	-
Workers by number of days worked:						
150 days or more farms	480	263	166	44	4	3
workers	967	682	223	55	4	3
Less than 150 days farms	626	213	264	117	29	3
workers	2 138	815	926	328	61	8

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..	45	19	18	7	1	-
	dollars..	60 502	36 405	18 700	5 133	264	-
Number of farms with expenditures of—							
	\$1 to \$499	20	7	8	4	1	-
	\$500 to \$999	8	4	2	2	-	-
	\$1,000 to \$4,999	15	6	8	1	-	-
	\$5,000 to \$9,999	1	1	-	-	-	-
	\$10,000 and over	1	1	-	-	-	-
Machine hire and customwork	farms..	542	194	236	83	28	1
	dollars..	423 528	259 412	132 915	26 128	4 882	191
Number of farms with expenditures of—							
	\$1 to \$499	308	70	144	67	26	1
	\$500 to \$999	102	42	49	9	2	-
	\$1,000 to \$4,999	125	76	42	7	-	-
	\$5,000 to \$9,999	6	5	1	-	-	-
	\$10,000 and over	1	1	-	-	-	-
All other production expenses	farms..	1 105	352	440	241	64	8
	dollars..	11 649 175	7 040 393	3 494 200	935 245	164 626	14 711
Number of farms with expenditures of—							
	\$1 to \$499	16	1	7	5	2	1
	\$500 to \$999	14	-	-	1	10	3
	\$1,000 to \$4,999	361	27	117	169	45	3
	\$5,000 to \$9,999	322	43	208	63	7	1
	\$10,000 and over	392	281	108	3	-	-
Selected Machinery and Equipment							
Automobiles	farms..	935	309	369	204	50	3
	number..	1 551	583	586	301	76	5
2 or 3	farms..	375	150	144	73	7	1
	number..	848	349	316	162	18	3
4 and over	farms..	38	19	14	2	3	-
	number..	181	94	59	10	18	-
Motortrucks including pickups	farms..	1 017	332	418	208	52	7
	number..	2 587	1 174	939	376	85	13
2 and over	farms..	713	282	286	118	22	5
	number..	2 283	1 124	807	286	55	11
Tractors other than garden tractors and motor tillers	farms..	1 073	343	434	230	58	8
	number..	3 546	1 512	1 318	576	126	14
2 or 3	farms..	572	116	272	148	30	6
	number..	1 476	322	706	364	72	12
4 and over	farms..	387	215	125	40	7	-
	number..	1 956	1 178	575	170	33	-
Wheel tractors other than garden tractors and motor tillers	farms..	1 065	342	429	229	57	8
	number..	3 290	1 374	1 227	553	123	13
Crawler tractors	farms..	221	118	80	19	3	1
	number..	256	138	91	23	3	1
Riding garden tractors 7 hp and over	farms..	161	93	58	9	1	-
	number..	175	102	63	9	1	-
Grain and bean combines, self-propelled	farms..	7	4	-	3	-	-
	number..	7	4	-	3	-	-
Cornpickers, corn heads, and picker-shellers	farms..	110	36	42	23	6	3
	number..	123	44	44	24	8	3
Corn heads for combines	farms..	69	22	27	14	3	3
	number..	71	24	27	14	3	3
Other cornpickers and picker-shellers	farms..	47	18	15	9	5	-
	number..	52	20	17	10	5	-
Pickup balers	farms..	853	278	365	171	34	5
	number..	891	300	375	174	37	5
Windrowers, pull and self-propelled	farms..	237	76	86	56	16	3
	number..	253	82	91	56	21	3
Field forage harvesters, shear bar	farms..	577	236	243	88	10	-
	number..	633	282	252	89	10	-
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment	farms..	1 102	351	440	241	62	8
	dollars..	16 542 562	9 102 384	5 239 371	1 799 217	323 370	78 220
Number of farms by value of machinery and equipment:							
	\$1 to \$4,999	223	8	67	107	38	3
	dollars..	666 232	24 150	223 595	311 857	102 650	3 980
	\$5,000 to \$9,999	259	28	133	79	16	3
	dollars..	1 720 474	192 575	907 089	515 010	87 800	18 000
	\$10,000 to \$19,999	336	121	163	45	7	-
	dollars..	4 454 926	1 682 681	2 103 975	565 350	102 920	-
	\$20,000 to \$29,999	157	89	59	7	-	2
	dollars..	3 551 507	2 057 192	1 266 075	172 000	-	56 240
	\$30,000 to \$49,999	88	72	14	1	1	-
	dollars..	3 117 356	2 589 856	462 500	35 000	30 000	-
	\$50,000 and over	39	33	4	2	-	-
	dollars..	3 032 067	2 555 930	276 137	200 000	-	-

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..	1 005	342	415	199	43	6
	dollars..	2 120 903	1 432 286	546 568	125 655	14 543	1 851
Commercial fertilizer	farms..	923	335	384	161	37	6
	acres on which used..	74 294	47 417	21 172	4 968	657	80
	tons..	20 778	13 608	5 720	1 277	140	33
	dollars..	1 654 745	1 106 811	436 236	98 179	11 716	1 803
Lime	farms..	423	204	163	53	3	-
	acres on which used..	14 383	10 209	3 322	796	56	-
	tons..	19 612	13 881	4 443	1 166	122	-
	dollars..	181 964	127 706	40 739	12 345	1 174	-
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms..	51	31	15	5	-	-
	acres on which used..	1 403	1 094	238	71	-	-
	dollars..	6 452	5 317	924	211	-	-
Insects on other crops	farms..	136	54	48	29	5	-
	acres on which used..	4 480	3 102	1 054	298	26	-
	dollars..	34 449	24 085	7 946	2 137	281	-
Nematodes in crops	farms..	-	-	-	-	-	-
	acres on which used..	-	-	-	-	-	-
	dollars..	-	-	-	-	-	-
Diseases in crops and orchards	farms..	19	4	12	3	-	-
	acres on which used..	178	32	119	27	-	-
	dollars..	5 678	1 332	3 282	1 064	-	-
Weeds or grass in crops	farms..	620	255	272	77	15	1
	acres on which used..	32 317	23 647	7 152	1 357	159	2
	dollars..	197 349	142 110	45 912	8 420	899	8
Weeds or brush in pasture	farms..	32	15	13	3	1	-
	acres on which used..	1 351	1 184	159	7	1	-
	dollars..	3 578	3 010	517	44	7	-
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	15	5	5	4	1	-
	acres on which used..	331	196	88	42	5	-
	dollars..	1 981	1 092	719	150	20	-
Insect control on livestock and poultry	farms..	410	146	176	70	14	4
	dollars..	31 960	19 554	9 315	2 759	292	40
Livestock							
Cattle and calves	farms..	1 089	350	434	234	63	8
	number..	88 226	50 211	27 116	9 005	1 719	175
Farms with—							
1 to 9		-	-	-	-	-	-
10 to 19		40	1	2	12	21	4
20 to 49		340	2	123	174	37	4
50 to 99		459	119	287	48	5	-
100 to 199		194	172	22	-	-	-
200 to 499		51	51	-	-	-	-
500 to 999		4	4	-	-	-	-
1,000 to 2,499		1	1	-	-	-	-
2,500 and over		-	-	-	-	-	-
Cows and heifers that had calved	farms..	1 079	349	428	231	63	8
	number..	56 199	31 821	17 308	5 970	1 016	84
Farms with—							
1 to 4		8	2	3	3	-	-
5 to 9		9	-	2	2	1	4
10 to 19		86	-	3	33	46	4
20 to 29		198	1	57	124	16	-
30 to 49		363	32	267	64	-	-
50 to 99		314	213	96	5	-	-
100 to 199		87	87	-	-	-	-
200 to 499		12	12	-	-	-	-
500 to 999		2	2	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms..	1 076	349	428	229	62	8
	number..	54 730	31 177	16 848	5 682	939	84
Farms with—							
1 to 4		8	2	3	3	-	-
5 to 9		11	-	4	2	1	4
10 to 19		91	-	2	37	48	4
20 to 29		201	1	63	124	13	-
30 to 49		366	35	269	62	-	-
50 to 99		305	217	87	1	-	-
100 to 199		80	80	-	-	-	-
200 and over		14	14	-	-	-	-
Heifers and heifer calves	farms..	998	330	403	205	53	7
	number..	29 153	17 136	8 765	2 639	552	61
Bulls and steers, including calves	farms..	634	228	253	113	34	6
	number..	2 874	1 254	1 043	396	151	30
Milk sold to plants or dealers	farms..	1 087	349	435	240	57	6

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
Letters of pigs farrowed between December 1 of preceding year and November 30 farms number	9 64	4 7	5 57	- -	- -	- -
Farms with—						
1 litter	3	3	-	-	-	-
2 to 4 litters	3	1	2	-	-	-
5 to 9 litters	-	-	-	-	-	-
10 to 19 litters	1	-	1	-	-	-
20 to 49 litters	2	-	2	-	-	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms number	32 625	10 162	12 293	7 120	3 50	- -
Farms with—						
1 to 24	22	7	8	5	2	-
25 to 99	10	3	4	2	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 number	21 125	6 25	6 43	7 42	2 15	- -
Ewes 1 year old or older farms number	29 443	9 112	11 229	6 73	3 29	- -
Rams and wethers 1 year old or older farms number	19 57	6 25	8 21	3 5	2 6	- -
Sheep and lambs sold farms number	19 346	6 101	6 198	5 25	2 22	- -
Horses and ponies farms number	201 548	85 229	77 192	29 87	10 40	- -
Sold farms number	15 29	9 11	3 4	1 10	1 2	1 2
Horses farms number	140 357	61 142	50 123	22 59	7 33	- -
Sold farms number	11 18	6 7	2 3	1 4	1 2	1 2
Ponies farms number	104 191	46 87	40 69	13 28	5 7	- -
Sold farms number	5 11	3 4	1 1	1 6	- -	- -
Mules, burros, and donkeys farms number	6 21	1 2	2 16	3 3	- -	- -
Sold farms number	- -	- -	- -	- -	- -	- -
Any goats farms number	8 73	2 8	3 45	- -	1 12	2 8
Sold farms number	4 25	1 5	- -	- -	1 16	2 4
Angora goats farms number	- -	- -	- -	- -	- -	- -
Sold farms number	- -	- -	- -	- -	- -	- -
Milk goats farms number	6 62	1 6	2 40	- -	1 12	2 4
Sold farms number	2 21	1 5	- -	- -	1 16	- -
Other goats farms number	6 11	1 2	3 5	- -	- -	2 4
Sold farms number	2 4	- -	- -	- -	- -	2 4
Hives of bees farms number	13 95	3 43	5 18	3 20	2 14	- -
Honey sold farms pounds	10 2 073	2 1 070	3 241	3 524	2 238	- -
Mink farms number	- -	- -	- -	- -	- -	- -
Mink and pelts sold farms number	- -	- -	- -	- -	- -	- -
Rabbits farms number	15 134	7 71	4 38	3 10	1 15	- -
Rabbits and pelts sold farms number	4 163	2 107	1 50	1 6	- -	- -
Chinchillas farms number	3 78	- -	2 64	1 14	- -	- -
Chinchillas and pelts sold farms number	3 142	- -	2 128	1 14	- -	- -

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms..	94	29	30	28	7	-
number..	77 533	68 010	7 121	2 222	180	-
Farms with-						
1 to 99	55	9	21	18	7	-
100 to 399	18	7	1	10	-	-
400 to 1,599	13	5	8	-	-	-
1,800 to 3,199	1	1	-	-	-	-
3,200 to 9,999	4	4	-	-	-	-
10,000 to 19,999	3	3	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold . . . farms..	36	21	9	6	-	-
number..	78 958	69 038	9 348	572	-	-
Farms with-						
1 to 1,999 sold	30	16	8	6	-	-
2,000 to 3,999 sold	1	1	-	-	-	-
4,000 to 7,999 sold	3	2	1	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
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..	92	27	30	28	7	-
number..	46 471	37 178	7 121	1 992	180	-
Pullets not yet of laying age . . . farms..	6	4	-	2	-	-
number..	31 030	30 800	-	230	-	-
Other chickens . . . farms..	3	3	-	-	-	-
number..	32	32	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold . . . farms..	1	1	-	-	-	-
number..	12 000	12 000	-	-	-	-
Turkeys of all ages . . . farms..	1	1	-	-	-	-
number..	100	100	-	-	-	-
Sold . . . farms..	2	2	-	-	-	-
number..	7 100	7 100	-	-	-	-
Turkey hens kept for breeding . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other turkeys . . . farms..	1	1	-	-	-	-
number..	100	100	-	-	-	-
Ducks . . . farms..	16	2	4	7	3	-
number..	108	11	42	36	19	-
Sold . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Geese . . . farms..	11	1	5	5	-	-
number..	117	12	62	43	-	-
Sold . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other poultry . . . farms..	4	1	1	2	-	-
number..	53	9	30	14	-	-
Sold . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Crops Harvested						
Field corn for all purposes . . . farms..	871	329	372	137	29	4
acres..	39 909	27 719	9 807	2 065	291	27
Farms with-						
1 to 19 acres	289	13	142	104	26	4
20 to 49 acres	336	100	201	32	3	-
50 to 74 acres	108	81	26	1	-	-
75 to 99 acres	49	46	3	-	-	-
100 to 149 acres	50	50	-	-	-	-
150 to 199 acres	18	18	-	-	-	-
200 acres and over	21	21	-	-	-	-
Commercial fertilizer used . . . farms..	738	291	320	104	19	4
acres..	35 600	25 366	8 416	1 622	168	28
Dry materials . . . farms..	705	278	304	102	17	4
tons..	11 878	8 492	2 719	600	48	19
Liquid or gas materials . . . farms..	68	39	25	2	2	-
tons..	738	599	136	2	1	-
Field corn for grain . . . farms..	28	10	10	8	-	-
acres..	592	388	112	92	-	-
bushels..	43 877	25 650	9 598	8 629	-	-
Irrigated . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn for silage . . . farms..	862	327	370	134	28	3
acres..	39 040	27 239	9 518	1 971	286	26
tons, green weight..	698 430	516 233	150 498	28 071	3 388	240
Irrigated . . . farms..	6	5	-	1	-	-
acres..	221	213	-	8	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms..	30	10	15	1	3	1
acres..	277	92	177	2	5	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
Soybeans for beans farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	25	6	7	10	2	-
acres	70	57	4	6	3	-
hundredweight	14 481	12 904	303	533	741	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used ¹ farms	14	5	4	4	1	-
acres	62	57	3	2	(2)	-
Dry materials farms	14	5	4	4	1	-
tons	63	58	2	3	(2)	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Tobacco farms	12	1	6	4	1	-
acres	89	3	72	9	5	-
pounds	120 126	4 500	100 025	11 312	4 289	-
Irrigated farms	1	1	-	-	-	-
acres	3	3	-	-	-	-
Commercial fertilizer used farms	12	1	6	4	1	-
acres	89	3	72	9	5	-
Dry materials farms	12	1	6	4	1	-
tons	150	6	121	18	5	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	501	184	219	82	14	2
acres	15 358	7 571	5 906	1 463	410	8
tons, dry	43 616	23 177	16 079	3 319	1 020	21
Irrigated farms	1	1	-	-	-	-
acres	4	4	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms	748	227	309	174	32	6
acres	30 212	12 514	11 065	5 621	863	149
tons, dry	64 235	27 698	23 136	11 779	1 406	216
Irrigated farms	2	1	1	-	-	-
acres	115	35	80	-	-	-
Small grain hay farms	24	6	10	8	-	-
acres	225	53	87	85	-	-
tons, dry	410	99	150	161	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay farms	131	33	57	34	6	1
acres	2 867	1 143	1 016	555	133	20
tons, dry	4 257	1 689	1 483	910	150	25
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Grass silage farms	143	79	55	8	1	-
acres	4 500	3 210	1 154	124	12	-
tons, green	28 271	19 526	7 935	710	100	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	95	45	37	11	2	-
acres	1 571	976	473	108	14	-
tons, green	10 674	7 446	2 457	750	21	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms	505	197	210	80	16	2
acres	22 563	12 806	7 477	1 951	297	32
Dry materials farms	493	188	208	79	16	2
tons	4 242	2 402	1 417	357	58	8
Liquid or gas materials farms	22	14	7	1	-	-
tons	247	177	66	4	-	-

¹The 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	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms	1	1	-	-	-	-
	acres	10	10	-	-	-	-
	pounds	700	700	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds	farms	1	1	-	-	-	-
	acres	15	15	-	-	-	-
Dry materials	farms	1	1	-	-	-	-
	tons	4	4	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Vegetables:							
Total, all vegetables	farms	77	30	31	13	2	1
	acres	652	375	206	67	4	(2)
Irrigated	farms	3	1	2	-	-	-
	acres	25	1	24	-	-	-
Commercial fertilizer used	farms	72	29	29	11	2	1
	acres	608	337	203	64	4	(2)
Dry materials	farms	72	29	29	11	2	1
	tons	195	92	74	28	1	(2)
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Tomatoes	farms	20	8	5	7	-	-
	acres	13	10	2	1	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn	farms	71	28	27	13	2	1
	acres	568	313	189	63	3	(2)
Irrigated	farms	3	1	2	-	-	-
	acres	25	1	24	-	-	-
Cucumbers and pickles	farms	11	4	4	3	-	-
	acres	3	1	1	1	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Watermelons	farms	3	1	1	-	1	-
	acres	1	(2)	(2)	-	1	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Snap beans, bush and pole	farms	14	4	5	5	-	-
	acres	4	2	1	1	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Berries:							
Strawberries	farms	7	-	5	2	-	-
	acres	10	-	10	(2)	-	-
	pounds	20 050	-	19 900	150	-	-
Irrigated	farms	1	-	1	-	-	-
	acres	4	-	4	-	-	-
Commercial fertilizer used on	farms	3	-	3	-	-	-
berries	acres	11	-	11	-	-	-
Dry materials	farms	3	-	3	-	-	-
	tons	6	-	6	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Land in orchards (see text)	farms	18	7	8	2	1	-
	acres	262	148	92	7	15	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	14	5	6	2	1	-
	acres	192	125	45	7	15	-
Dry materials	farms	14	5	6	2	1	-
	tons	72	57	6	4	5	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Apples	farms	17	7	8	1	1	-
	acres	244	138	87	6	13	-
Trees not of bearing age	number	1 445	880	366	10	189	-
Trees of bearing age	number	8 143	4 115	3 350	300	378	-
	pounds	1 212 580	774 000	380 500	48 000	10 080	-
Peaches	farms	7	3	2	1	1	-
	acres	5	3	(2)	1	1	-
Trees not of bearing age	number	176	120	-	56	-	-
Trees of bearing age	number	356	185	10	45	116	-
	pounds	22 852	8 650	312	450	13 440	-
Peaches, clingstone	farms	2	-	2	-	-	-
	acres	(2)	-	(2)	-	-	-
Trees not of bearing age	number	-	-	-	-	-	-
Trees of bearing age	number	10	-	10	-	-	-
	pounds	312	-	312	-	-	-
Peaches, freestone	farms	5	3	-	1	1	-
	acres	5	3	-	1	1	-
Trees not of bearing age	number	176	120	-	56	-	-
Trees of bearing age	number	346	185	-	45	116	-
	pounds	22 540	8 650	-	450	13 440	-

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 . .	9	3	5	-	1	-
acres	11	5	5	-	1	-
Trees not of bearing age number . .	389	195	155	-	39	-
Trees of bearing age number . .	602	304	269	-	29	-
pounds	45 831	27 372	15 616	-	2 843	-
Pears, Bartlett farms . .	5	1	4	-	-	-
acres	2	(2)	2	-	-	-
Trees not of bearing age number . .	110	10	100	-	-	-
Trees of bearing age number . .	120	6	114	-	-	-
pounds	7 916	1 500	6 416	-	-	-
Pears, other than Bartlett farms . .	7	3	3	-	1	-
acres	9	5	3	-	1	-
Trees not of bearing age number . .	279	185	55	-	39	-
Trees of bearing age number . .	482	298	155	-	29	-
pounds	37 915	25 872	9 200	-	2 843	-
Cherries farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Cherries, tart farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Cherries, sweet farms . .	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number . .	-	-	-	-	-	-
Trees of bearing age number . .	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Plums farms . .	1	1	-	-	-	-
acres	1	1	-	-	-	-
Trees not of bearing age number . .	125	125	-	-	-	-
Trees of bearing age number . .	24	24	-	-	-	-
pounds, fresh	600	600	-	-	-	-
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	Class 1	Class 2	Class 3	Class 4	Class 5
Miscellaneous farms						
Farms and Land in Farms						
Class 1-5 farms number	414	90	43	49	69	163
percent	100.0	21.7	10.4	11.8	16.7	39.4
Land in farms acres	28 191	10 714	1 580	3 009	3 921	8 967
Average size of farm acres	68.0	119.0	36.7	61.4	56.8	55.0
Value of land and buildings dollars	51 261 196	25 557 621	4 657 086	5 411 263	4 904 180	10 731 046
Average per farm dollars	123 819	283 973	108 304	110 433	71 075	65 834
Average per acre dollars	1 818.35	2 385.44	2 947.52	1 798.35	1 250.74	1 196.72
Number of farms by value of farm:						
\$1 to \$9,999	17	-	2	1	3	11
\$10,000 to \$19,999	47	2	5	2	9	29
\$20,000 to \$39,999	81	11	2	17	14	37
\$40,000 to \$69,999	86	16	9	9	18	34
\$70,000 to \$99,999	56	13	11	5	11	16
\$100,000 to \$149,999	48	14	7	6	3	18
\$150,000 to \$199,999	24	7	3	2	6	6
\$200,000 to \$499,999	37	13	3	5	5	11
\$500,000 and over	18	14	1	2	-	1
Owned and rented lands by farm operator:						
Land owned farms	374	81	38	46	66	143
acres	24 119	7 978	1 197	2 999	4 074	7 871
Land rented or leased						
from others farms	97	32	13	7	12	33
acres	5 555	3 499	423	123	83	1 427
Land rented or leased to others farms	35	13	1	4	5	12
acres	1 483	763	40	113	236	331
Land in Farms According to Use						
Total cropland farms	366	87	39	45	61	134
acres	12 343	7 484	761	733	835	2 530
Harvested cropland farms	337	84	38	45	61	109
acres	8 566	6 093	567	484	466	956
Number of farms by acres harvested:						
1 to 49 acres	304	61	36	43	61	103
50 to 99 acres	18	9	2	1	-	6
100 to 199 acres	7	6	-	1	-	-
200 to 499 acres	6	6	-	-	-	-
500 to 999 acres	1	1	-	-	-	-
1,000 acres and over	1	1	-	-	-	-
1,000 to 1,999 acres	1	1	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture farms	63	6	4	4	4	45
or grazing acres	1 734	111	100	62	135	1 326
Cropland in cover crops, legumes, farms	21	12	1	1	4	3
and soil-improvement grasses, acres	501	437	5	7	21	31
not harvested and not pastured farms	5	-	1	-	-	4
. acres	18	-	2	-	-	16
Cropland on which all crops farms	4	3	-	-	-	1
summer fallow acres	153	151	-	-	-	2
Cropland idle farms	70	18	7	9	17	19
acres	1 371	692	87	180	213	199
Total woodland farms	166	30	11	27	26	72
acres	11 180	1 502	453	1 527	2 667	5 031
Woodland pastured farms	41	2	4	6	8	21
acres	2 525	537	39	267	722	960
Woodland not pastured farms	137	28	8	21	21	59
acres	8 655	965	414	1 260	1 945	4 071
Pastureland and rangeland (other than farms	54	8	11	8	3	24
cropland and woodland pasture) acres	1 414	245	156	378	40	595
Improved pastureland and farms	24	1	7	3	1	12
rangeland acres	623	15	126	95	9	378
Pastureland and rangeland farms	34	7	6	6	2	13
not improved acres	791	230	30	283	31	217
All other land (see text) farms	262	58	28	33	43	100
acres	3 254	1 483	210	371	379	811
Total pastureland (all types) farms	123	15	15	13	13	67
acres	5 673	893	295	707	897	2 881
Irrigated land farms	97	61	11	7	6	12
acres	1 529	1 371	105	11	20	22
Cropland harvested farms	95	61	11	5	6	12
acres	1 508	1 371	90	9	16	22
Artificial drainage farms	37	13	1	3	10	10
acres	1 095	458	8	25	102	502
Conservation practices:						
Grain or row crops farmed on farms	6	1	1	-	1	3
the contour acres	35	5	20	-	3	7
Stripcropping systems to farms	3	2	-	1	-	-
control erosion acres	76	56	-	20	-	-
Cropland and pastureland farms	7	5	-	-	-	2
having terraces acres	173	171	-	-	-	2

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	414	90	43	49	69	163
Full owners	317	58	30	42	57	130
Part owners	55	22	8	4	8	13
Tenants	42	10	5	3	4	20
White farm operators	414	90	43	49	69	163
Full owners	317	58	30	42	57	130
Part owners	55	22	8	4	8	13
Tenants	42	10	5	3	4	20
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family	314	41	27	38	61	147
farms	16	688	2	284	2	639
acres	31	11	6	8	2	4
Partnership	1	238	863	150	46	27
farms	61	38	6	3	5	9
acres	10	156	7	181	84	218
10 or fewer shareholders	57	37	5	3	5	7
acres	9	115	6	151	75	218
More than 10 shareholders	4	1	1	-	-	2
acres	1	041	9	-	-	2
Other	8	-	4	-	1	3
farms	109	-	62	-	20	27
acres	Farm Operator Characteristics					
Farm operators by age groups:						
Under 25 years	5	-	3	-	-	2
25 to 34 years	28	5	3	2	4	14
35 to 44 years	76	25	8	3	11	29
45 to 54 years	109	20	11	15	19	44
55 to 64 years	124	31	12	19	20	42
65 years and over	72	9	6	10	15	32
Average age	53.0	51.5	51.0	56.4	54.4	52.8
Farm operators by place of residence:						
On farm operated	274	43	27	31	56	117
Not on farm operated	86	36	10	11	6	23
Farm operators reporting days of work						
off farm	192	21	17	19	45	90
1 to 49 days	19	3	1	4	3	8
50 to 99 days	18	-	5	1	6	6
100 to 199 days	29	4	5	4	5	11
200 days and over	126	14	6	10	31	65
Farms by Size						
1 to 9 acres	144	25	9	17	27	66
10 to 49 acres	134	22	24	17	20	51
50 to 69 acres	42	9	6	4	5	18
70 to 99 acres	15	4	1	2	3	5
100 to 139 acres	23	11	1	3	2	6
140 to 179 acres	7	2	-	-	3	2
180 to 219 acres	19	5	1	2	5	6
220 to 259 acres	4	1	1	-	-	2
260 to 499 acres	17	7	-	3	4	3
500 to 999 acres	7	2	-	1	-	4
1,000 to 1,999 acres	2	2	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	48	48	-	-	-	-
Class 1b— " \$40,000 to \$99,999	42	42	-	-	-	-
Class 2— " \$20,000 to \$39,999	43	-	43	-	-	-
Class 3— " \$10,000 to \$19,999	49	-	-	49	-	-
Class 4— " \$5,000 to \$9,999	69	-	-	-	69	-
Class 5— " \$2,500 to \$4,999	163	-	-	-	-	163
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	414	90	43	49	69	163

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		34	3	3	7	3	18
dollars		291 342	175 000	5 064	62 593	8 130	40 555
Number of farms with income of—							
\$1 to \$249		5	-	-	-	1	4
\$250 to \$499		3	-	-	-	-	3
\$500 to \$999		3	-	2	-	-	1
\$1,000 to \$4,999		12	-	1	2	2	7
\$5,000 to \$9,999		5	-	-	2	-	3
\$10,000 and over		6	3	-	3	-	-
Recreational services farms							
dollars		100 501	-	-	13 805	140	86 556
Number of farms with income of—							
\$1 to \$249		1	-	-	-	1	-
\$250 to \$499		-	-	-	-	-	-
\$500 to \$999		-	-	-	-	-	-
\$1,000 to \$4,999		5	-	-	1	-	4
\$5,000 to \$9,999		3	-	-	2	-	1
\$10,000 and over		4	-	-	-	-	4
Government farm programs farms							
dollars		7 997	926	231	2 250	2 274	2 316
Number of farms with income of—							
\$1 to \$249		7	-	3	-	2	2
\$250 to \$499		5	2	-	-	2	1
\$500 to \$999		3	-	-	-	-	3
\$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		414	90	43	49	69	163
dollars		19 171 226	16 762 853	826 071	433 389	352 476	796 437
Number of farms with expenditures of—							
\$1 to \$999		22	-	-	4	5	13
\$1,000 to \$2,499		65	-	-	-	12	53
\$2,500 to \$4,999		59	-	2	8	22	27
\$5,000 to \$9,999		103	-	9	21	25	48
\$10,000 to \$14,999		40	2	5	11	3	19
\$15,000 to \$19,999		12	1	4	4	2	1
\$20,000 to \$29,999		25	6	17	-	-	2
\$30,000 to \$39,999		14	8	5	1	-	-
\$40,000 to \$49,999		10	9	1	-	-	-
\$50,000 and over		64	64	-	-	-	-
Items Purchased							
Livestock and poultry farms		36	2	4	4	5	21
dollars		124 978	11 600	41 758	12 525	1 502	57 593
Number of farms with expenditures of—							
\$1 to \$499		10	-	-	1	3	6
\$500 to \$999		8	-	2	-	2	4
\$1,000 to \$4,999		11	1	-	2	-	8
\$5,000 to \$9,999		1	-	-	1	-	-
\$10,000 to \$14,999		4	1	-	-	-	3
\$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							
dollars		338 208	172 200	45 360	15 334	13 442	91 872
Number of farms with expenditures of—							
\$1 to \$499		24	2	2	2	6	12
\$500 to \$999		11	-	1	1	1	8
\$1,000 to \$4,999		53	1	4	4	6	38
\$5,000 to \$9,999		6	2	3	-	-	1
\$10,000 to \$14,999		1	-	1	-	-	-
\$15,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$29,999		3	3	-	-	-	-
\$30,000 to \$39,999		-	-	-	-	-	-
\$40,000 to \$49,999		2	2	-	-	-	-
\$50,000 and over		-	-	-	-	-	-
Commercially mixed formula							
feeds farms		84	7	8	5	9	55
tons		3 047	1 761	435	80	70	701
dollars		264 289	159 610	31 442	7 514	7 011	58 712
Number of farms that purchased—							
1 to 49 tons		75	2	4	5	9	55
50 to 99 tons		2	-	2	-	-	-
100 to 199 tons		2	-	2	-	-	-
200 to 499 tons		3	3	-	-	-	-
500 to 799 tons		2	2	-	-	-	-
800 to 999 tons		-	-	-	-	-	-
1,000 tons and over		-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499		24	1	2	1	6	14
\$500 to \$999		14	-	-	-	1	13
\$1,000 to \$4,999		39	1	4	4	2	28
\$5,000 to \$9,999		2	-	2	-	-	-
\$10,000 to \$14,999		-	-	-	-	-	-
\$15,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$29,999		3	3	-	-	-	-
\$30,000 and over		2	2	-	-	-	-

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..		8	-	1	2	4	1
tons..		78	-	200	20	24	14
dollars..		6 913	-	700	2 055	3 396	762
Number of farms that purchased—							
1 to 49 tons		8	-	1	2	4	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		3	-	-	1	2	-
\$500 to \$999		2	-	1	-	-	1
\$1,000 to \$1,999		3	-	-	1	2	-
\$2,000 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 and over		-	-	-	-	-	-
Whole grains farms..		16	3	1	3	2	7
tons..		526	150	200	73	33	70
dollars..		28 987	8 050	10 000	3 686	2 700	4 551
Number of farms that purchased—							
1 to 49 tons		14	2	-	3	2	7
50 to 99 tons		-	-	-	-	-	-
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		5	1	-	-	-	4
\$500 to \$999		2	1	-	1	-	-
\$1,000 to \$1,999		7	-	-	2	2	3
\$2,000 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		1	1	-	-	-	-
\$10,000 and over		1	-	1	-	-	-
Hay, green chop, and silage farms..		43	3	4	3	3	30
tons..		1 187	155	152	56	7	817
dollars..		38 019	4 540	3 218	2 079	335	27 847
Number of farms that purchased—							
1 to 49 tons		34	2	2	3	3	24
50 to 99 tons		7	-	2	-	-	5
100 to 199 tons		2	1	-	-	-	1
200 to 499 tons		-	-	-	-	-	-
500 to 999 tons		-	-	-	-	-	-
1,000 tons and over		-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499		18	-	1	2	3	12
\$500 to \$999		6	1	2	-	-	3
\$1,000 to \$1,999		12	1	1	1	-	9
\$2,000 to \$4,999		7	1	-	-	-	6
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 and over		-	-	-	-	-	-
Seeds, bulbs, plants, and trees farms..		246	74	31	35	50	56
dollars..		2 202 540	1 974 114	91 390	67 275	44 051	25 710
Number of farms with expenditures of—							
\$1 to \$499		73	2	6	7	19	39
\$500 to \$999		36	-	6	4	16	10
\$1,000 to \$4,999		63	10	11	20	15	7
\$5,000 to \$9,999		26	15	7	4	-	-
\$10,000 and over		48	47	1	-	-	-
Commercial fertilizer purchased farms..		265	79	36	36	43	71
dollars..		253 126	210 487	15 466	7 025	9 058	11 090
Number of farms with expenditures of—							
\$1 to \$499		197	37	25	33	36	66
\$500 to \$999		30	10	7	3	7	3
\$1,000 to \$4,999		26	20	4	-	-	2
\$5,000 to \$9,999		6	6	-	-	-	-
\$10,000 to \$19,999		3	3	-	-	-	-
\$20,000 and over		3	3	-	-	-	-
Commercial fertilizer used farms..		217	78	32	29	34	44
acres fertilized..		6 883	5 568	408	215	217	475
dry materials, tons..		2 672	2 231	167	75	90	109
liquid or gas materials, tons..		129	98	17	4	8	2
Number of farms by tons of dry material used:							
1 to 49 tons		191	52	32	26	35	46
50 to 99 tons		9	9	-	-	-	-
100 to 199 tons		2	2	-	-	-	-
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		46	21	9	8	4	4
10 to 49 tons		2	1	1	-	-	-
50 to 99 tons		1	1	-	-	-	-
100 to 199 tons		-	-	-	-	-	-
200 to 499 tons		-	-	-	-	-	-
500 tons and over		-	-	-	-	-	-

Class 1-5 Farms

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

		Miscellaneous farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms	83	36	15	9	10	13
	tons	2 727	2 476	115	23	43	70
	dollars	28 493	25 926	1 337	259	576	395
Number of farms that used—							
	1 to 49 tons	73	27	15	9	10	12
	50 to 99 tons	4	3	-	-	-	1
	100 to 199 tons	1	1	-	-	-	-
	200 to 499 tons	4	4	-	-	-	-
	500 to 999 tons	1	1	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	73	26	15	9	10	13
	\$500 to \$999	4	4	-	-	-	-
	\$1,000 to \$4,999	5	5	-	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals	farms	211	64	29	26	37	55
(see text)	dollars	189 534	154 691	8 398	3 674	15 241	7 530
Number of farms with expenditures of—							
	\$1 to \$499	164	32	23	26	30	53
	\$500 to \$999	19	9	6	-	4	-
	\$1,000 to \$4,999	19	14	-	-	3	2
	\$5,000 to \$9,999	5	5	-	-	-	-
	\$10,000 to \$14,999	1	1	-	-	-	-
	\$15,000 to \$19,999	2	2	-	-	-	-
	\$20,000 and over	1	1	-	-	-	-
Gasoline and other petroleum fuel	farms	412	90	43	49	69	161
and oil for the farm business	dollars	892 134	702 215	65 610	41 647	32 215	50 447
Number of farms with expenditures of—							
	\$1 to \$499	198	2	11	13	47	125
	\$500 to \$999	88	10	13	20	15	30
	\$1,000 to \$4,999	92	45	18	16	7	6
	\$5,000 to \$9,999	14	13	1	-	-	-
	\$10,000 and over	20	20	-	-	-	-
Gasoline	farms	408	89	43	48	69	159
	dollars	341 358	232 839	28 393	25 954	18 538	35 634
Number of farms with expenditures of—							
	\$1 to \$499	270	16	24	26	61	143
	\$500 to \$999	71	22	14	16	6	13
	\$1,000 to \$1,999	26	16	3	3	1	3
	\$2,000 to \$4,999	29	23	2	3	1	-
	\$5,000 and over	12	12	-	-	-	-
Diesel oil	farms	43	14	11	1	5	12
	dollars	10 721	3 373	5 285	125	582	1 356
Number of farms with expenditures of—							
	\$1 to \$499	38	12	8	1	5	12
	\$500 to \$999	3	2	1	-	-	-
	\$1,000 to \$1,999	1	-	1	-	-	-
	\$2,000 to \$4,999	1	-	1	-	-	-
	\$5,000 and over	-	-	-	-	-	-
LP gas, butane, and propane	farms	73	31	9	4	9	20
	dollars	34 954	26 637	4 621	370	1 451	1 875
Number of farms with expenditures of—							
	\$1 to \$99	22	4	-	1	3	14
	\$100 to \$499	37	17	5	3	6	6
	\$500 to \$999	9	6	3	-	-	-
	\$1,000 to \$2,999	3	2	1	-	-	-
	\$3,000 and over	2	2	-	-	-	-
Motor oil, grease, piped gas,	farms	412	90	43	49	69	161
kerosene, and fuel oil	dollars	505 101	439 366	27 311	15 198	11 644	11 582
Number of farms with expenditures of—							
	\$1 to \$99	220	12	15	19	46	128
	\$100 to \$499	106	22	17	19	16	32
	\$500 to \$999	25	10	3	9	3	-
	\$1,000 to \$2,999	29	19	3	2	4	1
	\$3,000 and over	32	27	5	-	-	-
Hired farm labor	farms	305	90	37	40	42	96
	dollars	7 982 701	7 427 241	238 377	100 528	65 314	151 241
Number of farms with expenditures of—							
	\$1 to \$499	61	1	3	12	13	32
	\$500 to \$999	28	1	1	5	9	12
	\$1,000 to \$4,999	103	6	14	15	17	51
	\$5,000 to \$9,999	26	5	9	8	3	1
	\$10,000 to \$14,999	11	7	4	-	-	-
	\$15,000 to \$19,999	16	10	6	-	-	-
	\$20,000 to \$29,999	10	10	-	-	-	-
	\$30,000 to \$39,999	11	11	-	-	-	-
	\$40,000 to \$49,999	7	7	-	-	-	-
	\$50,000 and over	32	32	-	-	-	-
Workers by number of days worked:							
150 days or more	farms	157	81	21	14	9	32
	workers	1 516	1 386	41	21	10	58
Less than 150 days	farms	271	78	30	39	39	85
	workers	2 977	2 307	134	158	123	255

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	36	7	9	2	3	15
dollars	83 707	60 696	12 946	1 190	2 500	6 375
Number of farms with expenditures of—						
\$1 to \$499	16	1	4	1	-	10
\$500 to \$999	8	2	2	1	1	2
\$1,000 to \$4,999	8	1	2	-	2	3
\$5,000 to \$9,999	3	2	1	-	-	-
\$10,000 and over	1	1	-	-	-	-
Machine hire and customwork farms	72	17	9	5	14	27
dollars	58 863	35 386	7 176	445	9 330	6 526
Number of farms with expenditures of—						
\$1 to \$499	49	3	6	5	12	23
\$500 to \$999	5	3	-	-	-	2
\$1,000 to \$4,999	16	9	3	-	2	2
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
All other production expenses farms	395	89	43	49	69	145
dollars	7 016 942	5 988 297	298 253	183 487	159 247	387 658
Number of farms with expenditures of—						
\$1 to \$499	38	1	-	6	7	24
\$500 to \$999	37	-	-	5	7	25
\$1,000 to \$4,999	166	3	18	20	51	74
\$5,000 to \$9,999	65	6	17	16	4	22
\$10,000 and over	89	79	8	2	-	-
Selected Machinery and Equipment						
Automobiles farms	297	78	35	26	48	110
number	482	159	59	44	72	148
2 or 3 farms	109	43	15	9	14	28
number	247	96	36	23	29	63
4 and over farms	13	7	1	1	3	1
number	60	35	4	5	12	4
Motortrucks including pickups farms	321	87	39	39	49	107
number	803	417	85	58	86	157
2 and over farms	171	71	28	10	24	38
number	653	401	74	29	61	88
Tractors other than garden tractors and motor tillers farms	285	75	31	31	48	100
number	724	319	86	53	80	186
2 or 3 farms	129	24	20	10	18	57
number	302	56	50	22	43	131
4 and over farms	47	32	7	3	2	3
number	313	244	32	13	9	15
Wheel tractors other than garden tractors and motor tillers farms	279	74	31	29	46	99
number	654	292	73	47	75	167
Crawler tractors farms	56	17	10	6	5	18
number	70	27	13	6	5	19
Riding garden tractors 7 hp and over farms	100	21	16	11	16	36
number	121	27	21	12	17	44
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	1	-	-	1	-	-
number	1	-	-	1	-	-
Other cornpickers and picker-shellers farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Pickup balers farms	32	2	4	3	4	19
number	36	2	4	3	6	21
Windrowers, pull and self-propelled farms	16	1	3	-	3	9
number	16	1	3	-	3	9
Field forage harvesters, shear bar farms	10	1	1	3	1	4
number	12	1	1	5	1	4
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	401	89	42	49	69	152
dollars	4 667 629	2 589 736	494 600	360 700	394 045	828 548
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	171	8	14	27	37	85
dollars	488 135	24 300	49 650	61 700	112 685	239 800
\$5,000 to \$9,999 farms	105	12	13	16	19	45
dollars	657 348	78 400	88 900	105 000	115 200	269 848
\$10,000 to \$19,999 farms	62	21	7	3	13	18
dollars	789 397	270 837	106 500	34 000	166 160	211 900
\$20,000 to \$29,999 farms	27	18	4	1	-	4
dollars	638 420	409 920	96 500	25 000	-	107 000
\$30,000 to \$49,999 farms	19	15	3	1	-	-
dollars	648 120	511 310	101 810	35 000	-	-
\$50,000 and over farms	17	15	1	1	-	-
dollars	1 446 209	1 294 969	51 240	100 000	-	-

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	296	80	37	39	49	91
dollars	471 153	391 104	25 201	10 958	24 875	19 015
Commercial fertilizer farms	217	78	32	29	34	44
acres on which used	6 883	5 568	408	215	217	475
tons	2 819	2 330	200	79	99	111
dollars	253 126	210 487	15 466	7 025	9 058	11 090
Lime farms	83	36	15	9	10	13
acres on which used	2 359	2 080	129	25	53	72
tons	2 727	2 476	115	23	43	70
dollars	28 493	25 926	1 337	259	576	395
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	1	-	-	1	-	-
acres on which used	4	-	-	4	-	-
dollars	4	-	-	4	-	-
Insects on other crops farms	140	56	20	14	23	27
acres on which used	4 630	4 069	235	62	156	108
dollars	86 400	73 738	4 059	1 074	4 085	3 444
Nematodes in crops farms	6	3	1	1	1	-
acres on which used	27	11	1	1	14	-
dollars	3 485	1 010	70	5	2 400	-
Diseases in crops and orchards farms	49	25	5	2	7	10
acres on which used	1 307	1 164	34	10	39	60
dollars	31 410	27 165	732	30	1 786	1 697
Weeds or grass in crops farms	97	34	15	12	19	17
acres on which used	3 003	2 643	93	106	120	41
dollars	60 261	51 328	2 046	1 036	5 456	395
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	19	8	3	5	3	-
acres on which used	54	10	17	17	10	-
dollars	809	145	255	77	332	-
Insect control on livestock and poultry farms	21	-	1	4	-	16
dollars	826	-	50	221	-	555
Livestock						
Cattle and calves farms	20	-	3	1	3	13
number	111	-	37	8	33	33
Farms with—						
1 to 9	17	-	2	1	1	13
10 to 19	2	-	-	-	2	-
20 to 49	1	-	1	-	-	-
50 to 99	-	-	-	-	-	-
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	8	-	1	1	3	3
number	25	-	1	4	15	5
Farms with—						
1 to 4	6	-	1	1	1	3
5 to 9	2	-	-	-	2	-
10 to 19	-	-	-	-	-	-
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	3	-	1	-	1	1
number	4	-	1	-	1	2
Farms with—						
1 to 4	3	-	1	-	1	1
5 to 9	-	-	-	-	-	-
10 to 19	-	-	-	-	-	-
20 to 29	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Heifers and heifer calves farms	10	-	3	1	2	4
number	50	-	31	3	12	4
Bulls and steers, including calves farms	14	-	1	1	2	10
number	36	-	5	1	6	24
Milk sold to plants or dealers farms	-	-	-	-	-	-

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..	11	-	2	-	2	7
	number..	39	-	15	-	2	22
Farms with—							
1 to 4 sold		7	-	-	-	2	5
5 to 19 sold		4	-	2	-	-	2
20 to 49 sold		-	-	-	-	-	-
50 to 99 sold		-	-	-	-	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Value of sales	farms..	11	-	2	-	2	7
	dollars..	6 401	-	3 266	-	68	3 067
Cattle sold	farms..	5	-	-	-	-	5
	number..	14	-	-	-	-	14
Farms with—							
1 to 4 sold		3	-	-	-	-	3
5 to 19 sold		2	-	-	-	-	2
20 to 49 sold		-	-	-	-	-	-
50 to 99 sold		-	-	-	-	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	1	-	-	-	-	1
	number..	2	-	-	-	-	2
Farms with—							
1 to 4 sold		1	-	-	-	-	1
5 to 19 sold		-	-	-	-	-	-
20 to 49 sold		-	-	-	-	-	-
50 to 99 sold		-	-	-	-	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Calves sold	farms..	10	-	2	-	2	6
	number..	25	-	15	-	2	8
Farms with—							
1 to 4 sold		8	-	-	-	2	6
5 to 19 sold		2	-	2	-	-	-
20 to 49 sold		-	-	-	-	-	-
50 to 99 sold		-	-	-	-	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
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..	2	-	1	-	1	-
	number..	4	-	2	-	2	-
Farms with—							
1 to 9		2	-	1	-	1	-
10 to 24		-	-	-	-	-	-
25 to 99		-	-	-	-	-	-
100 to 199		-	-	-	-	-	-
200 to 499		-	-	-	-	-	-
500 to 999		-	-	-	-	-	-
1,000 and over		-	-	-	-	-	-
Used or to be used for breeding	farms..	1	-	1	-	-	-
	number..	2	-	2	-	-	-
Other hogs and pigs	farms..	1	-	-	-	1	-
	number..	2	-	-	-	2	-
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	1 2	- -	1 2	- -	- -	- -
Farms with—						
1 litter	-	-	-	-	-	-
2 to 4 litters	1	-	1	-	-	-
5 to 9 litters	-	-	-	-	-	-
10 to 19 litters	-	-	-	-	-	-
20 to 49 litters	-	-	-	-	-	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms. number	5 37	- -	- -	- -	- -	5 37
Farms with—						
1 to 24	5	-	-	-	-	5
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. number	4 7	- -	- -	- -	- -	4 7
Ewes 1 year old or older farms. number	4 22	- -	- -	- -	- -	4 22
Rams and wethers 1 year old or older farms. number	4 8	- -	- -	- -	- -	4 8
Sheep and lambs sold farms. number	4 25	- -	- -	- -	- -	4 25
Horses and ponies farms. number	76 1 574	4 65	9 122	6 271	3 7	54 1 109
Sold farms. number	44 647	3 21	7 309	5 101	- -	29 216
Horses farms. number	70 1 277	4 55	8 115	6 269	3 3	49 835
Sold farms. number	39 541	2 16	7 298	5 101	- -	25 126
Ponies farms. number	35 297	2 10	3 7	1 2	1 4	28 274
Sold farms. number	15 106	2 5	1 11	- -	- -	12 90
Mules, burros, and donkeys farms. number	6 12	2 5	- -	- -	- -	4 7
Sold farms. number	- -	- -	- -	- -	- -	- -
Any goats farms. number	7 70	- -	- -	- -	1 25	6 45
Sold farms. number	6 57	- -	- -	1 6	1 18	4 33
Angora goats farms. number	- -	- -	- -	- -	- -	- -
Sold farms. number	- -	- -	- -	- -	- -	- -
Milk goats farms. number	4 67	- -	- -	- -	1 25	3 42
Sold farms. number	5 55	- -	- -	1 6	1 18	3 31
Other goats farms. number	3 3	- -	- -	- -	- -	3 3
Sold farms. number	1 2	- -	- -	- -	- -	1 2
Hives of bees farms. number	7 361	- -	2 4	- -	- -	5 357
Honey sold farms. pounds	4 19 007	- -	- -	- -	- -	4 19 007
Mink farms. number	9 8 950	5 7 250	2 700	2 1 000	- -	- -
Mink and pelts sold farms. number	14 36 724	5 27 494	2 (0)	2 (0)	3 2 200	2 448
Rabbits farms. number	7 2 070	- -	1 5	- -	4 2 002	2 63
Rabbits and pelts sold farms. number	3 5 540	- -	- -	- -	2 4 800	1 740
Chinchillas farms. number	5 440	- -	- -	- -	2 200	3 240
Chinchillas and pelts sold farms. number	6 780	- -	- -	- -	2 100	4 680

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 . . .	16	1	-	1	2	12
number . . .	4 468	1	-	100	64	4 303
Farms with-						
1 to 99	11	1	-	-	2	8
100 to 399	3	-	-	1	-	2
400 to 1,599	-	-	-	-	-	-
1,600 to 3,199	2	-	-	-	-	2
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 . . .	6	-	-	1	-	5
number . . .	544	-	-	35	-	509
Farms with-						
1 to 1,999 sold	6	-	-	1	-	5
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 . . .	11	-	-	1	2	8
number . . .	601	-	-	100	49	452
Pullets not yet of laying age farms . . .	2	-	-	-	-	2
number . . .	3 800	-	-	-	-	3 800
Other chickens farms . . .	10	1	-	-	1	8
number . . .	67	1	-	-	15	51
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 . . .	6	1	-	1	-	4
number . . .	43	9	-	25	-	9
Sold farms . . .	1	-	-	1	-	-
number . . .	100	-	-	100	-	-
Geese farms . . .	4	1	-	-	-	3
number . . .	32	4	-	-	-	28
Sold farms . . .	1	-	-	-	-	1
number . . .	310	-	-	-	-	310
Other poultry farms . . .	3	-	-	-	-	3
number . . .	62	-	-	-	-	62
Sold farms . . .	2	-	-	-	-	2
number . . .	36	-	-	-	-	36
Crops Harvested						
Field corn for all purposes farms . . .	3	-	1	1	-	1
acres . . .	53	-	30	20	-	3
Farms with-						
1 to 19 acres	1	-	-	-	-	1
20 to 49 acres	2	-	1	1	-	-
50 to 74 acres	-	-	-	-	-	-
75 to 99 acres	-	-	-	-	-	-
100 to 149 acres	-	-	-	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used farms . . .	3	-	1	1	-	1
acres . . .	53	-	30	20	-	3
Dry materials farms . . .	3	-	1	1	-	1
tons . . .	7	-	4	2	-	1
Liquid or gas materials farms . . .	1	-	-	1	-	-
tons . . .	3	-	-	3	-	-
Field corn for grain farms . . .	1	-	-	1	-	-
acres . . .	20	-	-	20	-	-
Irrigated farms . . .	2 880	-	-	2 880	-	-
acres . . .	-	-	-	-	-	-
Field corn for silage farms . . .	2	-	1	-	-	1
acres . . .	33	-	30	-	-	3
tons, green weight	510	-	450	-	-	60
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

		Miscellaneous farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Peanuts for nuts	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bales	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Irish potatoes	farms	5	-	-	-	1	4
	acres	3	-	-	-	1	2
	hundredweight	385	-	-	-	90	295
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used ¹	farms	1	-	-	-	-	1
	acres	1	-	-	-	-	1
Dry materials	farms	1	-	-	-	-	1
	tons	1	-	-	-	-	1
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Tobacco	farms	2	2	-	-	-	-
	acres	40	40	-	-	-	-
	pounds	51 767	51 767	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	2	2	-	-	-	-
	acres	40	40	-	-	-	-
Dry materials	farms	2	2	-	-	-	-
	tons	65	65	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for							
hay or dehydrating	farms	13	2	3	2	1	5
	acres	308	27	30	200	4	47
	tons, dry	863	50	62	670	8	73
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Clover, timothy, and mixtures of							
clover and grasses for hay	farms	44	3	3	5	3	30
	acres	799	45	22	71	101	560
	tons, dry	1 089	52	27	132	138	740
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Small grain hay	farms	5	-	-	-	2	3
	acres	39	-	-	-	20	19
	tons, dry	58	-	-	-	30	28
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other hay	farms	9	1	3	-	-	5
	acres	117	15	50	-	-	52
	tons, dry	95	8	60	-	-	27
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Grass silage	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	tons, green	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Hay crops cut and fed green	farms	2	-	-	-	-	2
	acres	30	-	-	-	-	30
	tons, green	320	-	-	-	-	320
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on							
hay crops	farms	9	-	-	1	-	8
	acres	318	-	-	30	-	288
Dry materials	farms	9	-	-	1	-	8
	tons	75	-	-	2	-	73
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-

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

Class 1-5 Farms

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

	Total	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	37	3	9	6	13	6
acres	398	82	205	34	65	12
Irrigated farms	10	2	3	3	2	-
acres	96	39	45	5	7	-
Commercial fertilizer used farms	34	3	9	6	12	4
acres	377	82	186	35	64	10
Dry materials farms	34	3	9	6	12	4
tons	203	65	81	21	34	2
Liquid or gas materials farms	3	-	2	-	1	-
tons	21	-	13	-	8	-
Tomatoes farms	27	2	9	4	8	4
acres	68	22	28	4	6	8
Irrigated farms	8	2	3	3	-	-
acres	36	22	11	3	-	-
Sweet corn farms	24	1	6	2	10	5
acres	148	20	72	12	43	1
Irrigated farms	3	-	1	-	2	-
acres	15	-	8	-	7	-
Cucumbers and pickles farms	13	1	6	1	4	1
acres	18	10	7	(Z)	1	(Z)
Irrigated farms	3	1	1	1	-	-
acres	8	7	1	(Z)	-	-
Watermelons farms	3	-	2	-	1	-
acres	1	-	1	-	(Z)	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Snap beans, bush and pole farms	10	-	4	1	2	3
acres	7	-	6	(Z)	(Z)	1
Irrigated farms	2	-	1	1	-	-
acres	1	-	1	(Z)	-	-
Berries:						
Strawberries farms	15	1	1	2	7	4
acres	28	8	1	6	10	3
pounds	100 078	60 000	1 166	10 950	20 300	7 662
Irrigated farms	3	1	-	-	1	1
acres	9	6	-	-	2	1
Commercial fertilizer used on						
berries farms	7	-	1	1	3	2
acres	8	-	1	(Z)	5	2
Dry materials farms	7	-	1	1	3	2
tons	1	-	(Z)	(Z)	1	(Z)
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)						
acres	12	-	3	-	3	6
Irrigated farms	94	-	25	-	18	51
acres	-	-	-	-	-	-
Commercial fertilizer used farms	9	-	3	-	3	3
acres	90	-	25	-	18	47
Dry materials farms	9	-	3	-	3	3
tons	11	-	6	-	4	1
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Apples						
acres	7	-	2	-	-	5
Trees not of bearing age number	64	-	16	-	-	48
Trees of bearing age number	980	-	580	-	-	400
pounds	2 282	-	220	-	-	2 062
Irrigated farms	41 415	-	40 777	-	-	638
Peaches						
acres	4	-	-	-	2	2
Trees not of bearing age number	17	-	-	-	16	1
Trees of bearing age number	18	-	-	-	-	18
pounds	852	-	-	-	800	52
Irrigated farms	40 160	-	-	-	40 000	160
Peaches, clingstone						
acres	2	-	-	-	-	2
Trees not of bearing age number	(Z)	-	-	-	-	(Z)
Trees of bearing age number	6	-	-	-	-	6
pounds	28	-	-	-	-	28
Irrigated farms	100	-	-	-	-	100
Peaches, freestone						
acres	4	-	-	-	2	2
Trees not of bearing age number	16	-	-	-	16	(Z)
Trees of bearing age number	12	-	-	-	-	12
pounds	824	-	-	-	800	24
Irrigated farms	40 060	-	-	-	40 000	60

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Miscellaneous farms						
Pears farms	4	-	1	-	1	2
acres	4	-	3	-	1	(2)
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	460	-	400	-	50	10
pounds	33 650	-	30 000	-	3 500	150
Pears, Bartlett farms	2	-	-	-	-	2
acres	(2)	-	-	-	-	(2)
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	10	-	-	-	-	10
pounds	150	-	-	-	-	150
Pears, other than Bartlett farms	2	-	1	-	1	-
acres	4	-	3	-	1	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	450	-	400	-	50	-
pounds	33 500	-	30 000	-	3 500	-
Cherries farms	2	-	-	-	-	2
acres	(2)	-	-	-	-	(2)
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	8	-	-	-	-	8
pounds	200	-	-	-	-	200
Cherries, tart farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Cherries, sweet farms	2	-	-	-	-	2
acres	(2)	-	-	-	-	(2)
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	8	-	-	-	-	8
pounds	200	-	-	-	-	200
Plums farms	3	-	-	-	1	2
acres	1	-	-	-	1	(2)
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	33	-	-	-	25	8
pounds, fresh	1 165	-	-	-	1 125	40
Prunes farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	-	-	-	-	-	-
pounds, fresh	-	-	-	-	-	-
Grapes, total farms	2	-	-	-	-	2
acres	(2)	-	-	-	-	(2)
Vines not of bearing age number	30	-	-	-	-	30
Vines of bearing age number	220	-	-	-	-	220
pounds	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Farms and Land in Farms							
Class 1a farms number	248	163	-	17	-	9	-
percent	100.0	100.0	-	6.9	-	3.6	-
Land in farms acres	81 241	56 842	-	15 522	-	3 817	-
Average size of farm acres	327.5	348.7	-	913.0	-	424.1	-
Value of land and buildings dollars	99 823 526	(NA)	-	27 082 201	-	5 441 250	-
Average per farm dollars	402 514	287 987	-	1 593 070	-	604 583	-
Average per acre dollars	1 228.73	825.83	-	1 744.76	-	1 425.53	-
Number of farms by value of farm:							
\$1 to \$9,999	7	-	-	-	-	-	-
\$10,000 to \$19,999	9	2	-	-	-	-	-
\$20,000 to \$39,999	21	21	-	-	-	-	-
\$40,000 to \$69,999	23	20	-	-	-	-	-
\$70,000 to \$99,999	19	13	-	1	-	1	-
\$100,000 to \$149,999	26	26	-	-	-	-	-
\$150,000 to \$199,999	28	15	-	3	-	1	-
\$200,000 to \$499,999	62	46	-	5	-	4	-
\$500,000 and over	53	20	-	8	-	3	-
Owned and rented lands by farm operator:							
Land owned farms	231	(NA)	-	13	-	9	-
acres	58 088	(NA)	-	11 913	-	2 741	-
Land rented or leased from others farms	132	(NA)	-	16	-	8	-
acres	24 526	(NA)	-	3 928	-	1 231	-
Land rented or leased to others farms	25	(NA)	-	5	-	3	-
acres	1 373	(NA)	-	319	-	155	-
Land in Farms According to Use							
Total cropland farms	194	(NA)	-	17	-	9	-
acres	47 389	32 191	-	7 421	-	3 131	-
Harvested cropland farms	176	108	-	17	-	9	-
acres	35 307	24 513	-	4 862	-	2 773	-
Number of farms by acres harvested:							
1 to 49 acres	48	23	-	2	-	-	-
50 to 99 acres	9	13	-	4	-	-	-
100 to 199 acres	44	29	-	3	-	3	-
200 to 499 acres	63	34	-	6	-	5	-
500 to 999 acres	9	5	-	-	-	1	-
1,000 acres and over	3	4	-	2	-	-	-
1,000 to 1,999 acres	3	(NA)	-	2	-	-	-
2,000 acres and over	-	(NA)	-	-	-	-	-
Cropland used only for pasture or grazing farms	72	32	-	5	-	-	-
acres	7 258	3 066	-	494	-	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	24	31	-	4	-	3	-
acres	2 577	2 533	-	1 464	-	184	-
Cropland on which all crops failed farms	1	4	-	-	-	-	-
acres	3	102	-	-	-	-	-
Cropland in cultivated summer fallow farms	12	(NA)	-	1	-	2	-
acres	412	(NA)	-	21	-	149	-
Cropland idle farms	44	42	-	8	-	1	-
acres	1 832	1 977	-	580	-	25	-
Total woodland farms	146	(NA)	-	11	-	5	-
acres	18 452	12 352	-	4 388	-	414	-
Woodland pastured farms	43	18	-	2	-	-	-
acres	5 030	873	-	1 718	-	-	-
Woodland not pastured farms	123	98	-	10	-	5	-
acres	13 422	11 479	-	2 670	-	414	-
Pastureland and rangeland (other than cropland and woodland pasture) farms	60	32	-	2	-	1	-
acres	5 994	3 115	-	398	-	26	-
Improved pastureland and rangeland farms	36	13	-	2	-	1	-
acres	3 574	623	-	398	-	26	-
Pastureland and rangeland not improved farms	38	(NA)	-	-	-	-	-
acres	2 420	2 492	-	-	-	-	-
All other land (see text) farms	196	(NA)	-	14	-	6	-
acres	9 406	9 184	-	3 315	-	246	-
Total pastureland (all types) farms	114	(NA)	-	7	-	1	-
acres	18 282	7 054	-	2 610	-	26	-
Irrigated land farms	68	50	-	14	-	7	-
acres	6 301	8 777	-	2 424	-	2 243	-
Cropland harvested farms	68	(NA)	-	14	-	7	-
acres	6 301	(NA)	-	2 424	-	2 243	-
Artificial drainage farms	49	(NA)	-	3	-	2	-
acres	1 996	(NA)	-	35	-	167	-
Conservation practices:							
Grain or row crops farmed on the contour farms	7	5	-	-	-	2	-
acres	219	241	-	-	-	22	-
Stripcropping systems to control erosion farms	7	8	-	-	-	1	-
acres	185	641	-	-	-	20	-
Cropland and pastureland having terraces farms	7	(NA)	-	-	-	2	-
acres	376	(NA)	-	-	-	145	-

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	9	89	71	3	-	2	48
number							
percent	3.6	35.9	28.6	1.2	-	.8	19.4
Land in farms	3 662	6 478	40 864	1 467	-	841	8 590
acres							
Average size of farm	406.8	72.7	575.5	489.0	-	420.5	178.9
Value of land and buildings	3 548 250	8 836 952	31 114 966	1 302 500	-	1 229 250	21 268 157
dollars							
Average per farm	394 250	99 291	438 238	434 166	-	614 625	443 086
dollars							
Average per acre	968.93	1 364.14	761.42	887.86	-	1 461.65	2 475.92
Number of farms by value of farm:							
\$1 to \$9,999	-	7	-	-	-	-	-
\$10,000 to \$19,999	-	6	2	-	-	-	1
\$20,000 to \$39,999	1	15	3	-	-	-	2
\$40,000 to \$69,999	-	16	-	-	-	-	7
\$70,000 to \$99,999	-	7	3	-	-	-	7
\$100,000 to \$149,999	-	18	3	-	-	-	5
\$150,000 to \$199,999	-	9	12	-	-	-	3
\$200,000 to \$499,999	5	11	26	2	-	-	9
\$500,000 and over	3	-	22	1	-	2	14
Owned and rented lands by farm operator:							
Land owned	8	86	68	3	-	2	42
farms							
acres	2 929	6 097	26 413	1 147	-	746	6 102
Land rented or leased							
from others	5	11	68	1	-	2	21
farms							
acres	767	773	14 451	320	-	119	2 937
Land rented or leased to others	1	7	-	-	-	1	8
farms							
acres	34	392	-	-	-	24	449
Land in Farms According to Use							
Total cropland	9	35	71	3	-	2	48
farms							
acres	2 116	1 984	24 562	910	-	695	6 570
Harvested cropland	9	19	70	2	-	2	48
farms							
acres	1 781	1 194	18 391	240	-	575	5 491
Number of farms by acres harvested:							
1 to 49 acres	-	14	-	1	-	-	31
50 to 99 acres	1	1	-	-	-	-	3
100 to 199 acres	5	2	25	-	-	-	6
200 to 499 acres	3	2	38	1	-	2	6
500 to 999 acres	-	-	7	-	-	-	1
1,000 acres and over	-	-	-	-	-	-	1
1,000 to 1,999 acres	-	-	-	-	-	-	1
2,000 acres and over	-	-	-	-	-	-	-
Cropland used only for pasture or grazing	2	15	45	3	-	1	1
farms							
acres	81	458	5 438	670	-	100	17
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	1	-	7	-	-	-	9
farms							
acres	8	-	523	-	-	-	398
Cropland on which all crops failed	-	-	1	-	-	-	-
farms							
acres	-	-	3	-	-	-	-
Cropland in cultivated summer fallow	-	1	4	-	-	1	3
farms							
acres	-	1	70	-	-	20	151
Cropland idle	4	13	6	-	-	-	12
farms							
acres	246	331	137	-	-	-	513
Total woodland	8	41	60	2	-	2	17
farms							
acres	1 119	2 534	9 167	110	-	110	610
Woodland pastured	-	11	28	1	-	-	1
farms							
acres	-	821	2 374	50	-	-	67
Woodland not pastured	8	33	48	1	-	2	16
farms							
acres	1 119	1 713	6 793	60	-	110	543
Pastureland and rangeland (other than cropland and woodland pasture)	3	12	37	2	-	-	3
farms							
acres	121	485	4 385	417	-	-	162
Improved pastureland and rangeland	-	3	28	2	-	-	-
farms							
acres	-	55	2 778	317	-	-	-
Pastureland and rangeland not improved	3	12	19	1	-	-	3
farms							
acres	121	430	1 607	100	-	-	162
All other land (see text)	8	77	55	2	-	2	32
farms							
acres	306	1 475	2 750	30	-	36	1 248
Total pastureland (all types)	4	30	63	3	-	1	5
farms							
acres	202	1 764	12 197	1 137	-	100	246
Irrigated land	4	-	1	-	-	1	41
farms							
acres	51	-	60	-	-	212	1 311
Cropland harvested	4	-	1	-	-	1	41
farms							
acres	51	-	60	-	-	212	1 311
Artificial drainage	8	3	24	-	-	1	8
farms							
acres	208	155	905	-	-	100	426
Conservation practices:							
Grain or row crops farmed on the contour	1	-	3	1	-	-	-
farms							
acres	20	-	152	25	-	-	-
Stripcropping systems to control erosion	-	-	5	-	-	-	1
farms							
acres	-	-	159	-	-	-	6
Cropland and pastureland having terraces	-	-	-	1	-	-	4
farms							
acres	-	-	-	70	-	-	161

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					
Color and Tenure of Farm Operators							
All farm operators	248	163	-	17	-	9	-
Full owners	117	73	-	1	-	1	-
Part owners	114	57	-	12	-	8	-
Tenants	17	4	-	4	-	-	-
White farm operators	248	(NA)	-	17	-	9	-
Full owners	117	73	-	1	-	1	-
Part owners	114	57	-	12	-	8	-
Tenants	17	4	-	4	-	-	-
Negro farm operators	-	(NA)	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family farms	141	(NA)	-	5	-	4	-
. acres	36 608	(NA)	-	1 460	-	1 950	-
Partnership farms	44	(NA)	-	1	-	-	-
. acres	11 924	(NA)	-	339	-	-	-
Corporation, including family owned farms	63	(NA)	-	11	-	5	-
. acres	32 709	(NA)	-	13 723	-	1 867	-
10 or fewer shareholders farms	58	(NA)	-	8	-	5	-
. acres	20 405	(NA)	-	3 205	-	1 867	-
More than 10 shareholders farms	5	(NA)	-	3	-	-	-
. acres	12 304	(NA)	-	10 518	-	-	-
Other farms	-	(NA)	-	-	-	-	-
. acres	-	(NA)	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups							
Under 25 years	-	1	-	-	-	-	-
25 to 34 years	11	13	-	-	-	-	-
35 to 44 years	59	47	-	1	-	4	-
45 to 54 years	81	48	-	6	-	1	-
55 to 64 years	71	34	-	5	-	3	-
65 years and over	26	20	-	5	-	1	-
Average age	51.8	(NA)	-	59.7	-	50.6	-
Farm operators by place of residence							
On farm operated	173	(NA)	-	9	-	6	-
Not on farm operated	58	(NA)	-	8	-	3	-
Farm operators reporting days of work							
off farm	46	13	-	5	-	-	-
1 to 49 days	15	4	-	2	-	-	-
50 to 99 days	5	4	-	2	-	-	-
100 to 199 days	5	1	-	-	-	-	-
200 days and over	21	8	-	1	-	-	-
Farms by Size							
1 to 9 acres	20	8	-	-	-	-	-
10 to 49 acres	49	30	-	-	-	-	-
50 to 69 acres	10	8	-	-	-	-	-
70 to 99 acres	18	10	-	2	-	-	-
100 to 139 acres	15	14	-	1	-	-	-
140 to 179 acres	9	15	-	1	-	1	-
180 to 219 acres	11	10	-	-	-	-	-
220 to 259 acres	7	2	-	-	-	-	-
260 to 499 acres	63	35	-	7	-	7	-
500 to 999 acres	31	22	-	2	-	1	-
1,000 to 1,999 acres	12	5	-	2	-	-	-
2,000 acres and over	3	4	-	2	-	-	-
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	248	163	-	17	-	9	-
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	17	27	-	17	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field crop farms	9	14	-	-	-	9	-
Vegetable farms	-	(D)	-	-	-	-	-
Fruit and nut farms	9	9	-	-	-	-	-
Poultry farms ¹	89	71	-	-	-	-	-
Dairy farms	71	17	-	-	-	-	-
Livestock farms other than poultry and dairy farms	3	(D)	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	2	(D)	-	-	-	-	-
Miscellaneous farms	48	22	-	-	-	-	-

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	9	89	71	3	-	2	48
Full owners	4	79	3	2	-	-	27
Part owners	4	7	65	1	-	2	15
Tenants	1	3	3	-	-	-	6
White farm operators	9	89	71	3	-	2	48
Full owners	4	79	3	2	-	-	27
Part owners	4	7	65	1	-	2	15
Tenants	1	3	3	-	-	-	6
Negro farm operators	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family	6	63	44	1	-	1	17
farms							
acres	2 308	4 877	23 756	398	-	461	1 398
Partnership	1	16	18	2	-	-	6
farms							
acres	315	561	8 828	1 069	-	-	812
Corporation, including family owned	2	10	9	-	-	1	25
farms							
acres	1 039	1 040	8 280	-	-	380	6 380
10 or fewer shareholders	1	10	9	-	-	1	24
farms							
acres	283	1 040	8 280	-	-	380	5 350
More than 10 shareholders	1	-	-	-	-	-	1
farms							
acres	756	-	-	-	-	-	1 030
Other	-	-	-	-	-	-	-
farms							
acres	-	-	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	-	-	-	-	-	-
25 to 34 years	-	8	3	-	-	-	-
35 to 44 years	2	18	20	1	-	-	13
45 to 54 years	3	39	19	2	-	-	11
55 to 64 years	1	20	23	-	-	2	17
65 years and over	3	4	6	-	-	-	7
Average age	56.6	49.3	51.0	44.3	-	60.0	54.1
Farm operators by place of residence:							
On farm operated	8	64	62	2	-	2	20
Not on farm operated	-	19	3	1	-	-	24
Farm operators reporting days of work off farm							
1 to 49 days	3	13	11	1	-	1	12
50 to 99 days	3	2	6	1	-	-	1
100 to 199 days	-	1	2	-	-	-	-
200 days and over	-	2	1	-	-	-	2
200 days and over	-	8	2	-	-	1	9
Farms by Size							
1 to 9 acres	-	12	-	-	-	-	8
10 to 49 acres	-	39	-	-	-	-	10
50 to 69 acres	-	5	-	-	-	-	5
70 to 99 acres	-	12	1	-	-	-	3
100 to 139 acres	-	7	-	-	-	-	7
140 to 179 acres	1	6	-	-	-	-	-
180 to 219 acres	1	3	3	-	-	-	4
220 to 259 acres	-	1	5	-	-	-	1
260 to 499 acres	4	3	31	2	-	2	7
500 to 999 acres	3	1	22	1	-	-	1
1,000 to 1,999 acres	-	-	8	-	-	-	2
2,000 acres and over	-	-	1	-	-	-	-
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	9	89	71	3	-	2	48
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	9	-	-	-	-	-	-
Poultry farms	-	89	-	-	-	-	-
Dairy farms	-	-	71	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	3	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	2	-
Miscellaneous farms	-	-	-	-	-	-	48

Class 1a Farms

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

Value of Products Sold	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Market value of all agricultural products sold farms dollars	78 639 400	55 633 681	-	23 238 150	-	9 (0)	-
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	248	163	-	17	-	9	-
Grains sold farms dollars	4 276	(NA) (NA)	-	1 520	-	2 900	-
Number of farms by value of grains sold:							
\$1 to \$2,499	5	(NA)	-	1	-	2	-
\$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)	-	-	-	-	-
Tobacco sold farms dollars	23 542 743	(NA) (NA)	-	23 017 104	-	1 (0)	-
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	1	(NA)	-	-	-	1	-
\$40,000 and over	19	(NA)	-	17	-	-	-
Cotton and cottonseed sold farms dollars	-	(NA) (NA)	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	(NA)	-	-	-	-	-
\$2,500 to \$4,999	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	-	(NA)	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	660 612	(NA) (NA)	-	8 652	-	-	-
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	16	(NA)	-	-	-	-	-
\$2,500 to \$4,999	10	(NA)	-	-	-	-	-
\$5,000 to \$9,999	8	(NA)	-	1	-	-	-
\$10,000 to \$19,999	14	(NA)	-	-	-	-	-
\$20,000 to \$39,999	8	(NA)	-	-	-	-	-
\$40,000 and over	3	(NA)	-	-	-	-	-
Other field crops sold farms dollars	1 471 363	(NA) (NA)	-	3 654	-	1 446 987	-
Number of farms by value of other field crops sold:							
\$1 to \$2,499	1	(NA)	-	-	-	-	-
\$2,500 to \$4,999	1	(NA)	-	1	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	1	(NA)	-	-	-	-	-
\$40,000 and over	9	(NA)	-	-	-	9	-
Vegetables, sweet corn, and melons sold farms dollars	81 043	10 292 170	-	-	-	1 6 350	-
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	9	(NA)	-	-	-	-	-
\$2,500 to \$4,999	2	(NA)	-	-	-	-	-
\$5,000 to \$9,999	3	(NA)	-	-	-	1	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	2	(NA)	-	-	-	-	-
\$40,000 and over	-	(NA)	-	-	-	-	-
Fruits, nuts, and berries sold farms dollars	1 524 147	(NA) 1 285 548	-	2 500	-	-	-
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	3	(NA)	-	-	-	-	-
\$2,500 to \$4,999	1	(NA)	-	1	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	9	(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.. dollars..	1 578 212	22 964 436	10 846 670	950 000	-	2 (D)	16 724 371
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	9	89	71	3	-	2	48
Grains sold farms.. dollars..	-	-	1 165	-	-	1 691	-
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..	-	-	-	-	-	1 (D)	1 (D)
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	-	-	-	-	-	1	1
Cotton and cottonseed sold farms.. dollars..	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms.. dollars..	3 802	42 665	577 020	-	-	1 25 746	2 2 727
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	3	5	6	-	-	-	2
\$2,500 to \$4,999	-	3	7	-	-	-	-
\$5,000 to \$9,999	-	2	5	-	-	-	-
\$10,000 to \$19,999	-	1	13	-	-	-	-
\$20,000 to \$39,999	-	-	7	-	-	1	-
\$40,000 and over	-	-	3	-	-	-	-
Other field crops sold farms.. dollars..	-	-	1 200	-	-	1 20 522	-
Number of farms by value of other field crops sold:							
\$1 to \$2,499	-	-	1	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	1	-
\$40,000 and over	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms.. dollars..	34 253	2 050	6 (D)	-	-	1 (D)	2 (D)
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	2	1	5	-	-	1	-
\$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	1	-	-	-	-	-	1
Fruits, nuts, and berries sold farms.. dollars..	1 519 119	2 030	-	-	-	-	1 498
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	-	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	9	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Poultry and poultry products sold . . . farms . . .	101	(NA)	-	-	-	-	-
dollars . . .	22 931 183	15 033 159	-	-	-	-	-
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	2	(NA)	-	-	-	-	-
\$2,500 to \$4,999	1	(NA)	-	-	-	-	-
\$5,000 to \$9,999	2	(NA)	-	-	-	-	-
\$10,000 to \$19,999	1	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	95	(NA)	-	-	-	-	-
Dairy products sold farms . . .	79	(NA)	-	3	-	-	-
dollars . . .	9 695 659	3 117 380	-	169 726	-	-	-
Number of farms by value of dairy products sold:							
\$1 to \$2,499	-	(NA)	-	-	-	-	-
\$2,500 to \$4,999	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	3	(NA)	-	1	-	-	-
\$40,000 and over	76	(NA)	-	2	-	-	-
Dairy cattle and calves sold farms . . .	79	(NA)	-	3	-	-	-
dollars . . .	972 673	(NA)	-	20 994	-	-	-
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	7	(NA)	-	2	-	-	-
\$2,500 to \$4,999	15	(NA)	-	-	-	-	-
\$5,000 to \$9,999	28	(NA)	-	-	-	-	-
\$10,000 to \$19,999	17	(NA)	-	1	-	-	-
\$20,000 to \$39,999	11	(NA)	-	-	-	-	-
\$40,000 and over	1	(NA)	-	-	-	-	-
Other cattle and calves sold farms . . .	20	(NA)	-	1	-	-	-
dollars . . .	835 085	(NA)	-	15 000	-	-	-
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	9	(NA)	-	-	-	-	-
\$2,500 to \$4,999	1	(NA)	-	-	-	-	-
\$5,000 to \$9,999	3	(NA)	-	-	-	-	-
\$10,000 to \$19,999	2	(NA)	-	1	-	-	-
\$20,000 to \$39,999	2	(NA)	-	-	-	-	-
\$40,000 and over	3	(NA)	-	-	-	-	-
Hogs, sheep, and goats sold farms . . .	9	(NA)	-	-	-	-	-
dollars . . .	15 300	(NA)	-	-	-	-	-
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	7	(NA)	-	-	-	-	-
\$2,500 to \$4,999	1	(NA)	-	-	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999	1	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	-	(NA)	-	-	-	-	-
Other livestock and livestock products sold farms . . .	4	(NA)	-	-	-	-	-
dollars . . .	1 048	(NA)	-	-	-	-	-
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	4	(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)	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	51	(NA)	-	-	-	2	-
dollars . . .	16 887 280	(NA)	-	-	-	(0)	-
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	1	(NA)	-	-	-	1	-
\$2,500 to \$4,999	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999	1	(NA)	-	-	-	1	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	49	(NA)	-	-	-	-	-
Forest products sold farms . . .	17	(NA)	-	-	-	1	-
dollars . . .	16 988	(NA)	-	-	-	1 500	-
Number of farms by value of forest products sold:							
\$1 to \$2,499	16	(NA)	-	-	-	1	-
\$2,500 to \$4,999	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999	1	(NA)	-	-	-	-	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . . farms . . . dollars . . .	1 12 000	89 22 597 889	10 (0)	-	-	1 (0)	-
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	-	-	2	-	-	-	-
\$2,500 to \$4,999	-	-	1	-	-	-	-
\$5,000 to \$9,999	-	-	2	-	-	-	-
\$10,000 to \$19,999	1	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	89	5	-	-	1	-
Dairy products sold farms . . . dollars . . .	-	3 271 796	71 9 177 844	1 (0)	-	1 (0)	-
Number of farms by value of dairy products sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	1	-	-	-	1	-
\$40,000 and over	-	2	71	1	-	-	-
Dairy cattle and calves sold farms . . . dollars . . .	-	5 27 035	69 709 482	1 (0)	-	1 (0)	-
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	-	2	3	-	-	-	-
\$2,500 to \$4,999	-	2	13	-	-	-	-
\$5,000 to \$9,999	-	-	28	-	-	-	-
\$10,000 to \$19,999	-	1	15	-	-	-	-
\$20,000 to \$39,999	-	-	10	-	-	1	-
\$40,000 and over	-	-	-	1	-	-	-
Other cattle and calves sold farms . . . dollars . . .	1 6 413	8 8, 760	7 89 912	3 715 000	-	-	-
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	-	7	2	-	-	-	-
\$2,500 to \$4,999	-	1	-	-	-	-	-
\$5,000 to \$9,999	1	-	2	-	-	-	-
\$10,000 to \$19,999	-	-	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	2	-
\$40,000 and over	-	-	-	3	-	-	-
Hogs, sheep, and goats sold farms . . . dollars . . .	-	5 10 590	4 4 710	-	-	-	-
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	-	4	3	-	-	-	-
\$2,500 to \$4,999	-	-	1	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	1	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Other livestock and livestock products sold farms . . . dollars . . .	-	1 266	2 250	-	-	1 532	-
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	-	1	2	-	-	1	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . . dollars . . .	-	-	-	-	-	1 (0)	48 16 531 737
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	1	48
Forest products sold farms . . . dollars . . .	4 2 625	2 1 355	7 1 908	-	-	1 7 200	2 2 400
Number of farms by value of forest products sold:							
\$1 to \$2,499	4	2	7	-	-	-	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	-	-	-	-	-	-	-

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					
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services farms	20	(NA)	-	1	-	1	-
dollars	161 251	(NA)	-	11 500	-	3 789	-
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	4	(NA)	-	-	-	1	-
\$5,000 to \$9,999	2	(NA)	-	-	-	-	-
\$10,000 and over	8	(NA)	-	1	-	-	-
Recreational services farms	2	(NA)	-	-	-	1	-
dollars	25 339	(NA)	-	-	-	19 339	-
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	1	(NA)	-	-	-	-	-
\$10,000 and over	1	(NA)	-	-	-	1	-
Government farm programs farms	50	(NA)	-	5	-	7	-
dollars	44 257	(NA)	-	4 406	-	18 364	-
Number of farms with income of—							
\$1 to \$249	9	(NA)	-	1	-	-	-
\$250 to \$499	14	(NA)	-	2	-	-	-
\$500 to \$999	17	(NA)	-	1	-	2	-
\$1,000 to \$4,999	9	(NA)	-	1	-	4	-
\$5,000 to \$9,999	1	(NA)	-	-	-	1	-
\$10,000 and over	-	(NA)	-	-	-	-	-
Farm Production Expenses							
Farm production expenses, total farms	248	163	-	17	-	9	-
dollars	69 028 175	(NA)	-	20 543 603	-	1 360 099	-
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	1	(NA)	-	-	-	-	-
\$40,000 to \$49,999	1	(NA)	-	-	-	-	-
\$50,000 and over	246	(NA)	-	17	-	9	-
Items Purchased							
Livestock and poultry farms	152	90	-	2	-	-	-
dollars	4 318 060	1 388 829	-	7 000	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	4	3	-	-	-	-	-
\$500 to \$999	4	22	-	1	-	-	-
\$1,000 to \$4,999	23	22	-	1	-	-	-
\$5,000 to \$9,999	29	15	-	-	-	-	-
\$10,000 to \$14,999	15	15	-	-	-	-	-
\$15,000 to \$19,999	15	28	-	-	-	-	-
\$20,000 to \$29,999	17	15	-	-	-	-	-
\$30,000 to \$39,999	15	8	-	-	-	-	-
\$40,000 to \$49,999	8	22	-	-	-	-	-
\$50,000 and over	22	-	-	-	-	-	-
Feed for livestock and poultry farms	173	103	-	6	-	-	-
dollars	14 451 039	9 489 395	-	63 472	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	1	3	-	1	-	-	-
\$500 to \$999	1	5	-	2	-	-	-
\$1,000 to \$4,999	3	-	-	1	-	-	-
\$5,000 to \$9,999	2	5	-	1	-	-	-
\$10,000 to \$14,999	3	5	-	1	-	-	-
\$15,000 to \$19,999	1	20	-	-	-	-	-
\$20,000 to \$29,999	20	24	-	-	-	-	-
\$30,000 to \$39,999	2	22	-	1	-	-	-
\$40,000 to \$49,999	22	96	-	-	-	-	-
\$50,000 and over	96	-	-	-	-	-	-
Commercially mixed formula feeds farms	171	102	-	6	-	-	-
tons	184 806	(NA)	-	577	-	-	-
dollars	13 790 719	(NA)	-	52 422	-	-	-
Number of farms that purchased—							
1 to 49 tons	5	7	-	3	-	-	-
50 to 99 tons	5	1	-	2	-	-	-
100 to 199 tons	2	4	-	-	-	-	-
200 to 499 tons	46	15	-	1	-	-	-
500 to 799 tons	35	75	-	-	-	-	-
800 to 999 tons	20	-	-	-	-	-	-
1,000 tons and over	58	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	2	(NA)	-	1	-	-	-
\$500 to \$999	-	(NA)	-	-	-	-	-
\$1,000 to \$4,999	3	(NA)	-	2	-	-	-
\$5,000 to \$9,999	4	(NA)	-	1	-	-	-
\$10,000 to \$14,999	3	(NA)	-	1	-	-	-
\$15,000 to \$19,999	5	(NA)	-	-	-	-	-
\$20,000 to \$29,999	21	(NA)	-	-	-	-	-
\$30,000 and over	133	(NA)	-	1	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services farms..	3	5	9	-	-	-	1
dollars..	(0)	64 100	31 276	-	-	-	(0)
Number of farms with income of—							
\$1 to \$249	-	-	1	-	-	-	-
\$250 to \$499	-	-	1	-	-	-	-
\$500 to \$999	-	1	3	-	-	-	-
\$1,000 to \$4,999	1	-	2	-	-	-	-
\$5,000 to \$9,999	1	-	1	-	-	-	-
\$10,000 and over	1	4	1	-	-	-	1
Recreational services farms..	-	1	-	-	-	-	-
dollars..	-	6 000	-	-	-	-	-
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	-	1	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-	-
Government farm programs farms..	3	5	27	-	-	2	1
dollars..	1 941	959	17 127	-	-	997	463
Number of farms with income of—							
\$1 to \$249	-	2	5	-	-	1	-
\$250 to \$499	1	3	7	-	-	-	1
\$500 to \$999	2	-	11	-	-	1	-
\$1,000 to \$4,999	-	-	4	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-	-
Farm Production Expenses							
Farm production expenses, total farms..	9	89	71	3	-	2	48
dollars..	1 333 478	20 582 192	8 868 590	(0)	-	(0)	14 809 385
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	-	-	1	-	-	-	-
\$40,000 to \$49,999	-	-	-	-	-	-	1
\$50,000 and over	9	89	70	3	-	2	47
Items Purchased							
Livestock and poultry farms..	2	88	57	2	-	1	-
dollars..	6 763	3 260 581	611 303	(0)	-	(0)	-
Number of farms with expenditures of—							
\$1 to \$499	-	-	4	-	-	-	-
\$500 to \$999	-	-	4	-	-	-	-
\$1,000 to \$4,999	2	4	16	-	-	-	-
\$5,000 to \$9,999	-	14	14	-	-	-	-
\$10,000 to \$14,999	-	9	5	-	-	1	-
\$15,000 to \$19,999	-	11	4	-	-	-	-
\$20,000 to \$29,999	-	13	4	-	-	-	-
\$30,000 to \$39,999	-	11	4	-	-	-	-
\$40,000 to \$49,999	-	7	1	-	-	-	-
\$50,000 and over	-	19	1	2	-	-	-
Feed for livestock and poultry farms..	2	89	71	3	-	1	1
dollars..	6 627	10 988 062	3 293 529	74 000	-	24 309	1 040
Number of farms with expenditures of—							
\$1 to \$499	-	-	-	-	-	-	-
\$500 to \$999	1	-	-	-	-	-	-
\$1,000 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	1	-	-	-	-	-	1
\$10,000 to \$14,999	-	-	2	-	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$29,999	-	2	14	3	-	1	-
\$30,000 to \$39,999	-	2	22	-	-	-	-
\$40,000 to \$49,999	-	6	15	-	-	-	-
\$50,000 and over	-	79	17	-	-	-	-
Commercially mixed formula feeds farms..	2	89	70	3	-	1	-
tons..	65	145 160	38 110	574	-	320	-
dollars..	6 093	10 896 923	2 759 472	51 500	-	24 309	-
Number of farms that purchased—							
1 to 49 tons	1	-	-	1	-	-	-
50 to 99 tons	1	1	1	-	-	-	-
100 to 199 tons	-	-	2	-	-	-	-
200 to 499 tons	-	3	39	2	-	1	-
500 to 799 tons	-	19	16	-	-	-	-
800 to 999 tons	-	14	6	-	-	-	-
1,000 tons and over	-	52	6	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	1	-	-	-	-	-	-
\$500 to \$999	-	-	-	-	-	-	-
\$1,000 to \$4,999	-	-	-	1	-	-	-
\$5,000 to \$9,999	1	1	1	-	-	-	-
\$10,000 to \$14,999	-	-	2	-	-	-	-
\$15,000 to \$19,999	-	-	5	-	-	-	-
\$20,000 to \$29,999	-	2	16	2	-	1	-
\$30,000 and over	-	86	46	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Feed ingredients farms	31	(NA)	-	1	-	-	-
tons	2 506	(NA)	-	60	-	-	-
dollars	171 853	(NA)	-	3 500	-	-	-
Number of farms that purchased--							
1 to 49 tons	17	(NA)	-	-	-	-	-
50 to 99 tons	6	(NA)	-	1	-	-	-
100 to 199 tons	5	(NA)	-	-	-	-	-
200 to 499 tons	3	(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	-	(NA)	-	-	-	-	-
\$500 to \$999	1	(NA)	-	-	-	-	-
\$1,000 to \$1,999	8	(NA)	-	-	-	-	-
\$2,000 to \$4,999	12	(NA)	-	1	-	-	-
\$5,000 to \$9,999	3	(NA)	-	-	-	-	-
\$10,000 and over	7	(NA)	-	-	-	-	-
Whole grains farms	12	(NA)	-	-	-	-	-
tons	3 240	(NA)	-	-	-	-	-
dollars	165 841	(NA)	-	-	-	-	-
Number of farms that purchased--							
1 to 49 tons	2	(NA)	-	-	-	-	-
50 to 99 tons	1	(NA)	-	-	-	-	-
100 to 199 tons	4	(NA)	-	-	-	-	-
200 to 499 tons	3	(NA)	-	-	-	-	-
500 to 799 tons	-	(NA)	-	-	-	-	-
800 to 999 tons	1	(NA)	-	-	-	-	-
1,000 tons and over	1	(NA)	-	-	-	-	-
Number of farms with expenditures of--							
\$1 to \$499	-	(NA)	-	-	-	-	-
\$500 to \$999	1	(NA)	-	-	-	-	-
\$1,000 to \$1,999	1	(NA)	-	-	-	-	-
\$2,000 to \$4,999	1	(NA)	-	-	-	-	-
\$5,000 to \$9,999	4	(NA)	-	-	-	-	-
\$10,000 and over	5	(NA)	-	-	-	-	-
Hay, green chop, and silage farms	43	(NA)	-	2	-	-	-
tons	25 702	(NA)	-	152	-	-	-
dollars	322 626	(NA)	-	7 550	-	-	-
Number of farms that purchased--							
1 to 49 tons	8	(NA)	-	1	-	-	-
50 to 99 tons	5	(NA)	-	-	-	-	-
100 to 199 tons	10	(NA)	-	1	-	-	-
200 to 499 tons	14	(NA)	-	-	-	-	-
500 to 999 tons	2	(NA)	-	-	-	-	-
1,000 tons and over	4	(NA)	-	-	-	-	-
Number of farms with expenditures of--							
\$1 to \$499	4	(NA)	-	1	-	-	-
\$500 to \$999	3	(NA)	-	-	-	-	-
\$1,000 to \$1,999	2	(NA)	-	-	-	-	-
\$2,000 to \$4,999	14	(NA)	-	-	-	-	-
\$5,000 to \$9,999	14	(NA)	-	1	-	-	-
\$10,000 and over	6	(NA)	-	-	-	-	-
Seeds, bulbs, plants, and trees farms	150	84	-	6	-	9	-
dollars	2 112 707	1 105 103	-	5 394	-	130 042	-
Number of farms with expenditures of--							
\$1 to \$499	33	28	-	4	-	-	-
\$500 to \$999	35	11	-	1	-	-	-
\$1,000 to \$4,999	30	45	-	1	-	1	-
\$5,000 to \$9,999	6	-	-	-	-	-	-
\$10,000 and over	46	-	-	-	-	8	-
Commercial fertilizer purchased farms	164	95	-	17	-	9	-
dollars	1 818 399	1 694 817	-	843 044	-	223 262	-
Number of farms with expenditures of--							
\$1 to \$499	23	(NA)	-	-	-	-	-
\$500 to \$999	10	(NA)	-	-	-	-	-
\$1,000 to \$4,999	48	(NA)	-	-	-	-	-
\$5,000 to \$9,999	40	(NA)	-	3	-	-	-
\$10,000 to \$19,999	25	(NA)	-	7	-	5	-
\$20,000 and over	18	(NA)	-	7	-	4	-
Commercial fertilizer used farms	162	89	-	17	-	9	-
acres fertilized	34 930	21 629	-	4 949	-	2 754	-
dry materials, tons	19 085	18 418	-	8 374	-	2 576	-
liquid or gas materials, tons	1 103	38	-	38	-	465	-
Number of farms by tons of dry material used:							
1 to 49 tons	68	(NA)	-	1	-	1	-
50 to 99 tons	42	(NA)	-	2	-	1	-
100 to 199 tons	22	(NA)	-	6	-	2	-
200 to 499 tons	15	(NA)	-	4	-	4	-
500 to 999 tons	3	(NA)	-	2	-	1	-
1,000 tons and over	2	(NA)	-	2	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	16	(NA)	-	-	-	-	-
10 to 49 tons	9	(NA)	-	1	-	-	-
50 to 99 tons	2	(NA)	-	-	-	-	-
100 to 199 tons	3	(NA)	-	-	-	2	-
200 to 499 tons	1	(NA)	-	-	-	1	-
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	1	2	26	1	-	-	-
tons	6	(D)	1 984	(D)	-	-	-
dollars	534	(D)	139 319	(D)	-	-	-
Number of farms that purchased—							
1 to 49 tons	1	1	14	1	-	-	-
50 to 99 tons	-	-	5	-	-	-	-
100 to 199 tons	-	-	5	-	-	-	-
200 to 499 tons	-	1	2	-	-	-	-
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	-	-	-	-	-	-
\$1,000 to \$1,999	-	1	7	-	-	-	-
\$2,000 to \$4,999	-	-	10	1	-	-	-
\$5,000 to \$9,999	-	-	3	-	-	-	-
\$10,000 and over	-	1	6	2	-	-	-
Whole grains farms	-	2	8	1	-	-	1
tons	-	(D)	1 915	(D)	-	-	5
dollars	-	(D)	92 841	(D)	-	-	500
Number of farms that purchased—							
1 to 49 tons	-	-	1	-	-	-	1
50 to 99 tons	-	-	1	-	-	-	-
100 to 199 tons	-	1	3	-	-	-	-
200 to 499 tons	-	-	2	1	-	-	-
500 to 799 tons	-	-	-	-	-	-	-
800 to 999 tons	-	-	1	-	-	-	-
1,000 tons and over	-	1	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	-	-	-	-	-	-	-
\$500 to \$999	-	-	-	-	-	-	1
\$1,000 to \$1,999	-	-	1	-	-	-	-
\$2,000 to \$4,999	-	-	1	-	-	-	-
\$5,000 to \$9,999	-	1	3	-	-	-	-
\$10,000 and over	-	1	3	1	-	-	-
Hay, green chop, and silage farms	-	4	35	1	-	-	1
tons	-	315	25 120	100	-	-	15
dollars	-	9 139	301 897	3 500	-	-	540
Number of farms that purchased—							
1 to 49 tons	-	1	5	-	-	-	1
50 to 99 tons	-	2	3	-	-	-	-
100 to 199 tons	-	1	7	1	-	-	-
200 to 499 tons	-	-	14	-	-	-	-
500 to 999 tons	-	-	2	-	-	-	-
1,000 tons and over	-	-	4	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	-	1	2	-	-	-	-
\$500 to \$999	-	-	2	-	-	-	1
\$1,000 to \$1,999	-	1	1	-	-	-	-
\$2,000 to \$4,999	-	2	11	1	-	-	-
\$5,000 to \$9,999	-	-	13	-	-	-	-
\$10,000 and over	-	-	6	-	-	-	-
Seeds, bulbs, plants, and trees farms	6	9	70	2	-	2	46
dollars	7 366	(D)	60 089	(D)	-	(D)	1 767 088
Number of farms with expenditures of—							
\$1 to \$499	2	6	19	1	-	-	1
\$500 to \$999	1	1	30	1	-	1	-
\$1,000 to \$4,999	3	2	21	-	-	-	2
\$5,000 to \$9,999	-	-	-	-	-	-	6
\$10,000 and over	-	-	-	-	-	1	37
Commercial fertilizer purchased farms	9	7	69	3	-	2	48
dollars	16 159	(D)	482 088	21 000	-	(D)	190 328
Number of farms with expenditures of—							
\$1 to \$499	1	4	-	-	-	-	18
\$500 to \$999	1	-	2	-	-	-	7
\$1,000 to \$4,999	7	2	25	2	-	1	11
\$5,000 to \$9,999	-	1	30	-	-	-	6
\$10,000 to \$19,999	-	-	9	1	-	-	3
\$20,000 and over	-	-	3	-	-	1	3
Commercial fertilizer used farms	9	5	69	3	-	2	48
acres fertilized	1 543	605	18 779	740	-	401	5 159
dry materials, tons	211	87	5 088	377	-	315	2 057
liquid or gas materials, tons	10	62	439	-	-	8	81
Number of farms by tons of dry material used:							
1 to 49 tons	9	6	21	1	-	1	28
50 to 99 tons	-	-	30	1	-	-	8
100 to 199 tons	-	-	12	-	-	-	2
200 to 499 tons	-	-	3	1	-	1	2
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	-	-	3	-	-	1	12
10 to 49 tons	1	2	5	-	-	-	-
50 to 99 tons	-	-	1	-	-	-	1
100 to 199 tons	-	-	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Lime farms..	94	51	-	11	-	7	-
tons..	12 476	6 298	-	1 234	-	1 814	-
dollars..	111 971	(NA)	-	9 629	-	15 493	-
Number of farms that used-							
1 to 49 tons	38	(NA)	-	5	-	4	-
50 to 99 tons	16	(NA)	-	2	-	2	-
100 to 199 tons	18	(NA)	-	1	-	-	-
200 to 499 tons	18	(NA)	-	3	-	-	-
500 to 999 tons	3	(NA)	-	-	-	-	-
1,000 tons and over	1	(NA)	-	-	-	1	-
Number of farms with expenditures of-							
\$1 to \$499	36	(NA)	-	3	-	3	-
\$500 to \$999	24	(NA)	-	3	-	3	-
\$1,000 to \$4,999	31	(NA)	-	5	-	-	-
\$5,000 to \$9,999	1	(NA)	-	-	-	-	-
\$10,000 and over	2	(NA)	-	-	-	1	-
Other agricultural chemicals (see text) farms..	175	(NA)	-	17	-	9	-
dollars..	643 262	(NA)	-	159 926	-	118 148	-
Number of farms with expenditures of-							
\$1 to \$499	47	(NA)	-	2	-	-	-
\$500 to \$999	41	(NA)	-	2	-	-	-
\$1,000 to \$4,999	51	(NA)	-	4	-	-	-
\$5,000 to \$9,999	15	(NA)	-	4	-	3	-
\$10,000 to \$14,999	9	(NA)	-	1	-	4	-
\$15,000 to \$19,999	5	(NA)	-	1	-	1	-
\$20,000 and over	7	(NA)	-	3	-	1	-
Gasoline and other petroleum fuel and oil for the farm business farms..	248	163	-	17	-	9	-
dollars..	1 909 606	1 706 957	-	725 315	-	45 634	-
Number of farms with expenditures of-							
\$1 to \$499	6	10	-	-	-	-	-
\$500 to \$999	27	28	-	-	-	-	-
\$1,000 to \$4,999	135	72	-	2	-	6	-
\$5,000 to \$9,999	42	3	-	3	-	1	-
\$10,000 and over	38	53	-	12	-	2	-
Gasoline farms..	247	(NA)	-	17	-	9	-
dollars..	717 168	(NA)	-	190 547	-	28 795	-
Number of farms with expenditures of-							
\$1 to \$499	32	(NA)	-	-	-	-	-
\$500 to \$999	44	(NA)	-	1	-	-	-
\$1,000 to \$1,999	62	(NA)	-	-	-	2	-
\$2,000 to \$4,999	82	(NA)	-	8	-	5	-
\$5,000 and over	27	(NA)	-	8	-	2	-
Diesel oil farms..	93	(NA)	-	4	-	7	-
dollars..	69 043	(NA)	-	3 597	-	10 083	-
Number of farms with expenditures of-							
\$1 to \$499	42	(NA)	-	2	-	3	-
\$500 to \$999	28	(NA)	-	-	-	-	-
\$1,000 to \$1,999	15	(NA)	-	1	-	2	-
\$2,000 to \$4,999	8	(NA)	-	1	-	2	-
\$5,000 and over	-	(NA)	-	-	-	-	-
LP gas, butane, and propane farms..	116	(NA)	-	15	-	4	-
dollars..	621 604	(NA)	-	502 269	-	2 371	-
Number of farms with expenditures of-							
\$1 to \$99	9	(NA)	-	-	-	-	-
\$100 to \$499	40	(NA)	-	-	-	2	-
\$500 to \$999	19	(NA)	-	-	-	1	-
\$1,000 to \$2,999	20	(NA)	-	-	-	1	-
\$3,000 and over	28	(NA)	-	15	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms..	248	(NA)	-	17	-	9	-
dollars..	501 791	(NA)	-	28 902	-	4 385	-
Number of farms with expenditures of-							
\$1 to \$99	31	(NA)	-	1	-	-	-
\$100 to \$499	113	(NA)	-	3	-	6	-
\$500 to \$999	38	(NA)	-	2	-	1	-
\$1,000 to \$2,999	41	(NA)	-	8	-	2	-
\$3,000 and over	25	(NA)	-	3	-	-	-
Hired farm labor farms..	241	161	-	17	-	9	-
dollars..	21 027 011	15 911 329	-	9 471 975	-	323 963	-
Number of farms with expenditures of-							
\$1 to \$499	2	1	-	-	-	-	-
\$500 to \$999	1	3	-	-	-	-	-
\$1,000 to \$4,999	26	17	-	-	-	-	-
\$5,000 to \$9,999	32	27	-	-	-	-	-
\$10,000 to \$14,999	31	28	-	-	-	-	-
\$15,000 to \$19,999	24	28	-	-	-	1	-
\$20,000 to \$29,999	23	-	-	-	-	2	-
\$30,000 to \$39,999	21	30	-	-	-	4	-
\$40,000 to \$49,999	16	-	-	3	-	-	-
\$50,000 and over	65	55	-	14	-	2	-
Workers by number of days worked:							
150 days or more farms..	222	156	-	17	-	9	-
workers..	5 778	4 345	-	3 615	-	59	-
Less than 150 days farms..	188	(NA)	-	16	-	9	-
workers..	14 816	(NA)	-	11 110	-	83	-

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	4	2	46	-	-	1	23
tons	257	68	6 605	-	-	126	2 372
dollars	2 100	505	57 853	-	-	1 386	25 005
Number of farms that used—							
1 to 49 tons	1	1	12	-	-	-	15
50 to 99 tons	2	1	7	-	-	-	2
100 to 199 tons	1	-	14	-	-	1	1
200 to 499 tons	-	-	11	-	-	-	4
500 to 999 tons	-	-	2	-	-	-	1
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	2	2	13	-	-	-	13
\$500 to \$999	2	-	12	-	-	-	4
\$1,000 to \$4,999	-	-	20	-	-	1	5
\$5,000 to \$9,999	-	-	1	-	-	-	-
\$10,000 and over	-	-	-	-	-	-	1
Other agricultural chemicals (see text) farms	9	31	66	1	-	1	41
dollars	125 226	12 814	80 960	770	-	10 714	134 704
Number of farms with expenditures of—							
\$1 to \$499	-	22	7	-	-	-	16
\$500 to \$999	-	6	26	1	-	-	6
\$1,000 to \$4,999	-	3	32	-	-	-	12
\$5,000 to \$9,999	4	-	1	-	-	-	3
\$10,000 to \$14,999	2	-	-	-	-	1	1
\$15,000 to \$19,999	1	-	-	-	-	-	2
\$20,000 and over	2	-	-	-	-	-	1
Gasoline and other petroleum fuel and oil for the farm business farms	9	89	71	3	-	2	48
dollars	42 359	238 044	235 227	11 200	-	25 783	586 044
Number of farms with expenditures of—							
\$1 to \$499	-	5	1	-	-	-	-
\$500 to \$999	-	21	4	-	-	-	2
\$1,000 to \$4,999	6	47	53	3	-	-	18
\$5,000 to \$9,999	3	14	11	-	-	1	9
\$10,000 and over	-	2	2	-	-	1	19
Gasoline farms	9	88	71	3	-	2	48
dollars	31 703	111 622	153 369	7 900	-	8 615	184 617
Number of farms with expenditures of—							
\$1 to \$499	-	21	3	-	-	-	8
\$500 to \$999	-	28	10	-	-	-	5
\$1,000 to \$1,999	2	22	28	1	-	1	6
\$2,000 to \$4,999	6	15	28	2	-	-	18
\$5,000 and over	1	2	2	-	-	1	11
Diesel oil farms	7	6	57	1	-	-	11
dollars	4 069	6 613	41 658	400	-	-	2 623
Number of farms with expenditures of—							
\$1 to \$499	6	2	19	1	-	-	9
\$500 to \$999	-	2	24	-	-	-	2
\$1,000 to \$1,999	-	1	11	-	-	-	-
\$2,000 to \$4,999	1	1	3	-	-	-	-
\$5,000 and over	-	-	-	-	-	-	-
LP gas, butane, and propane farms	4	51	19	-	-	2	21
dollars	2 612	68 249	12 503	-	-	11 583	22 017
Number of farms with expenditures of—							
\$1 to \$99	1	4	2	-	-	-	2
\$100 to \$499	1	16	8	-	-	1	12
\$500 to \$999	1	8	5	-	-	-	4
\$1,000 to \$2,999	1	14	3	-	-	-	1
\$3,000 and over	-	9	1	-	-	1	2
Motor oil, grease, piped gas, kerosene, and fuel oil farms	9	89	71	3	-	2	48
dollars	3 975	51 560	27 697	2 900	-	5 585	376 787
Number of farms with expenditures of—							
\$1 to \$99	1	19	8	-	-	-	2
\$100 to \$499	5	37	46	2	-	-	14
\$500 to \$999	2	18	11	-	-	-	4
\$1,000 to \$2,999	1	12	5	1	-	1	11
\$3,000 and over	-	3	1	-	-	1	17
Hired farm labor farms	9	85	68	3	-	2	48
dollars	643 147	2 035 324	1 450 599	(0)	-	(0)	6 680 123
Number of farms with expenditures of—							
\$1 to \$499	-	1	1	-	-	-	-
\$500 to \$999	-	1	-	-	-	-	-
\$1,000 to \$4,999	-	19	7	-	-	-	-
\$5,000 to \$9,999	-	19	13	-	-	-	-
\$10,000 to \$14,999	-	12	17	1	-	-	-
\$15,000 to \$19,999	-	11	10	-	-	-	1
\$20,000 to \$29,999	1	7	8	1	-	1	3
\$30,000 to \$39,999	2	5	3	-	-	-	6
\$40,000 to \$49,999	-	2	5	-	-	-	6
\$50,000 and over	6	8	4	-	-	1	30
Workers by number of days worked:							
150 days or more farms	9	70	65	3	-	2	47
workers	121	430	273	12	-	41	1 227
Less than 150 days farms	9	63	43	3	-	2	43
workers	598	551	141	5	-	377	1 951

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Contract labor farms	25	(NA)	-	1	-	-	-
dollars	174 893	(NA)	-	5 512	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	2	(NA)	-	-	-	-	-
\$500 to \$999	5	(NA)	-	-	-	-	-
\$1,000 to \$4,999	5	(NA)	-	-	-	-	-
\$5,000 to \$9,999	8	(NA)	-	1	-	-	-
\$10,000 and over	5	(NA)	-	-	-	-	-
Machine hire and customwork farms	78	(NA)	-	6	-	2	-
dollars	284 895	(NA)	-	68 522	-	(0)	-
Number of farms with expenditures of—							
\$1 to \$499	28	(NA)	-	1	-	1	-
\$500 to \$999	16	(NA)	-	1	-	-	-
\$1,000 to \$4,999	28	(NA)	-	3	-	-	-
\$5,000 to \$9,999	3	(NA)	-	-	-	-	-
\$10,000 and over	3	(NA)	-	1	-	1	-
All other production expenses farms	248	(NA)	-	17	-	9	-
dollars	22 176 332	(NA)	-	9 183 814	-	(0)	-
Number of farms with expenditures of—							
\$1 to \$499	1	(NA)	-	-	-	-	-
\$500 to \$999	1	(NA)	-	-	-	-	-
\$1,000 to \$4,999	11	(NA)	-	-	-	1	-
\$5,000 to \$9,999	15	(NA)	-	-	-	-	-
\$10,000 and over	220	(NA)	-	17	-	8	-
Selected Machinery and Equipment							
Automobiles farms	216	149	-	15	-	7	-
number	530	419	-	89	-	15	-
2 or 3 farms	110	(NA)	-	7	-	5	-
number	254	(NA)	-	17	-	13	-
4 and over farms	32	(NA)	-	6	-	-	-
number	202	(NA)	-	70	-	-	-
Motortrucks including pickups farms	235	154	-	17	-	9	-
number	1 472	1 210	-	425	-	72	-
2 and over farms	203	(NA)	-	16	-	8	-
number	1 440	(NA)	-	424	-	71	-
Tractors other than garden tractors and motor tillers farms	203	128	-	15	-	9	-
number	1 095	738	-	207	-	69	-
2 or 3 farms	40	28	-	1	-	-	-
number	100	62	-	2	-	-	-
4 and over farms	121	69	-	14	-	9	-
number	953	645	-	205	-	69	-
Wheel tractors other than garden tractors and motor tillers farms	200	125	-	15	-	9	-
number	996	676	-	206	-	61	-
Crawler tractors farms	72	41	-	1	-	5	-
number	99	62	-	1	-	8	-
Riding garden tractors 7 hp and over farms	70	(NA)	-	-	-	3	-
number	81	(NA)	-	-	-	3	-
Grain and bean combines, self-propelled farms	4	4	-	-	-	2	-
number	6	4	-	-	-	2	-
Cornpickers, corn heads, and picker-shellers farms	9	2	-	1	-	-	-
number	10	2	-	1	-	-	-
Corn heads for combines farms	3	(NA)	-	-	-	-	-
number	3	(NA)	-	-	-	-	-
Other cornpickers and picker-shellers farms	7	(NA)	-	1	-	-	-
number	7	(NA)	-	1	-	-	-
Pickup balers farms	77	25	-	3	-	1	-
number	91	30	-	3	-	2	-
Windrowers, pull and self-propelled farms	24	(NA)	-	1	-	-	-
number	26	(NA)	-	1	-	-	-
Field forage harvesters, shear bar farms	65	22	-	3	-	-	-
number	84	28	-	4	-	-	-
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms	246	(NA)	-	17	-	9	-
dollars	10 734 182	(NA)	-	2 737 857	-	452 755	-
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms	28	(NA)	-	-	-	-	-
dollars	77 750	(NA)	-	-	-	-	-
\$5,000 to \$9,999 farms	24	(NA)	-	-	-	-	-
dollars	162 800	(NA)	-	-	-	-	-
\$10,000 to \$19,999 farms	49	(NA)	-	1	-	2	-
dollars	658 735	(NA)	-	10 000	-	30 755	-
\$20,000 to \$29,999 farms	35	(NA)	-	2	-	-	-
dollars	813 920	(NA)	-	40 600	-	-	-
\$30,000 to \$49,999 farms	51	(NA)	-	6	-	2	-
dollars	1 870 360	(NA)	-	245 000	-	80 000	-
\$50,000 and over farms	59	(NA)	-	8	-	5	-
dollars	7 150 617	(NA)	-	2 442 257	-	342 000	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor farms	2	11	6	-	-	-	5
dollars	13 919	70 618	25 048	-	-	-	59 796
Number of farms with expenditures of—							
\$1 to \$499	-	2	-	-	-	-	-
\$500 to \$999	-	2	2	-	-	-	1
\$1,000 to \$4,999	-	2	2	-	-	-	1
\$5,000 to \$9,999	2	2	1	-	-	-	2
\$10,000 and over	-	3	1	-	-	-	1
Machine hire and customwork farms	3	20	38	-	-	1	8
dollars	1 614	13 547	78 404	-	-	(0)	16 212
Number of farms with expenditures of—							
\$1 to \$499	1	13	10	-	-	-	2
\$500 to \$999	2	3	8	-	-	-	2
\$1,000 to \$4,999	-	4	17	-	-	1	3
\$5,000 to \$9,999	-	-	2	-	-	-	1
\$10,000 and over	-	-	1	-	-	-	-
All other production expenses farms	9	89	71	3	-	2	48
dollars	468 198	3 943 611	2 493 490	102 230	-	(0)	5 349 045
Number of farms with expenditures of—							
\$1 to \$499	-	1	-	-	-	-	-
\$500 to \$999	1	-	-	-	-	-	-
\$1,000 to \$4,999	-	9	1	-	-	-	-
\$5,000 to \$9,999	-	12	2	-	-	-	1
\$10,000 and over	8	67	68	3	-	2	47
Selected Machinery and Equipment							
Automobiles farms	7	81	61	2	-	2	41
number	25	147	153	2	-	8	91
2 or 3 farms	3	35	40	-	-	40	20
number	7	79	93	-	-	-	45
4 and over farms	4	5	9	-	-	2	6
number	18	27	48	-	-	8	31
Motortrucks including pickups farms	9	79	71	2	-	2	46
number	53	248	384	8	-	10	272
2 and over farms	9	59	66	2	-	2	41
number	53	228	379	8	-	10	267
Tractors other than garden tractors and motor tillers farms	9	54	70	3	-	2	41
number	47	123	399	10	-	22	218
2 or 3 farms	2	15	12	-	-	-	10
number	5	34	35	-	-	-	24
4 and over farms	7	9	57	2	-	2	21
number	42	59	363	9	-	22	184
Wheel tractors other than garden tractors and motor tillers farms	8	53	70	3	-	2	40
number	36	106	355	9	-	22	201
Crawler tractors farms	6	13	35	1	-	-	11
number	11	17	44	1	-	-	17
Riding garden tractors 7 hp and over farms	5	27	25	-	-	-	10
number	5	29	31	-	-	-	13
Grain and bean combines, self-propelled farms	-	1	1	-	-	-	-
number	-	3	1	-	-	-	-
Cornpickers, corn heads, and picker-shellers farms	-	-	8	-	-	-	-
number	-	-	9	-	-	-	-
Corn heads for combines farms	-	-	3	-	-	-	-
number	-	-	3	-	-	-	-
Other cornpickers and picker-shellers farms	-	-	6	-	-	-	-
number	-	-	6	-	-	-	-
Pickup balers farms	3	10	56	2	-	1	1
number	3	11	66	3	-	2	1
Windrowers, pull and self-propelled farms	1	4	17	-	-	-	1
number	1	4	19	-	-	-	1
Field forage harvesters, shear bar farms	1	8	50	2	-	1	-
number	1	10	65	3	-	1	-
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms	9	88	71	3	-	2	47
dollars	450 765	2 055 150	2 995 374	75 000	-	191 427	1 775 854
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms	1	23	-	-	-	-	4
dollars	3 750	62 600	-	-	-	-	11 400
\$5,000 to \$9,999 farms	-	18	2	-	-	-	4
dollars	-	122 100	13 000	-	-	-	27 700
\$10,000 to \$19,999 farms	-	22	14	1	-	-	9
dollars	-	286 450	200 775	10 000	-	-	120 755
\$20,000 to \$29,999 farms	1	7	12	1	-	1	11
dollars	25 000	161 000	289 600	20 000	-	25 000	252 720
\$30,000 to \$49,999 farms	2	8	25	1	-	-	7
dollars	60 000	292 000	907 050	45 000	-	-	241 310
\$50,000 and over farms	5	10	18	-	-	1	12
dollars	362 015	1 131 000	1 584 949	-	-	166 427	1 121 969

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Agricultural Chemicals							
Total farms	189	(NA)	-	17	-	9	-
dollars	2 573 632	(NA)	-	1 012 599	-	356 903	-
Commercial fertilizer farms	162	89	-	17	-	9	-
acres on which used	34 930	21 629	-	4 949	-	2 754	-
tons	20 190	18 453	-	8 412	-	3 041	-
dollars	1 818 399	1 694 817	-	843 044	-	223 262	-
Lime farms	94	51	-	11	-	7	-
acres on which used	9 862	6 339	-	1 598	-	1 470	-
tons	12 476	6 298	-	1 234	-	1 814	-
dollars	111 971	(NA)	-	9 629	-	15 493	-
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	6	(NA)	-	-	-	-	-
acres on which used	251	(NA)	-	-	-	-	-
dollars	1 428	(NA)	-	-	-	-	-
Insects on other crops farms	80	(NA)	-	16	-	9	-
acres on which used	13 245	(NA)	-	4 326	-	2 609	-
dollars	369 471	(NA)	-	126 781	-	100 159	-
Nematodes in crops farms	11	(NA)	-	6	-	3	-
acres on which used	680	(NA)	-	336	-	270	-
dollars	38 160	(NA)	-	29 790	-	6 300	-
Diseases in crops and orchards farms	28	(NA)	-	2	-	1	-
acres on which used	2 936	(NA)	-	52	-	150	-
dollars	79 528	(NA)	-	690	-	2 250	-
Weeds or grass in crops farms	103	(NA)	-	3	-	3	-
acres on which used	15 651	(NA)	-	174	-	540	-
dollars	131 172	(NA)	-	1 916	-	8 299	-
Weeds or brush in pasture farms	13	(NA)	-	-	-	-	-
acres on which used	1 025	(NA)	-	-	-	-	-
dollars	2 625	(NA)	-	-	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	9	(NA)	-	-	-	2	-
acres on which used	740	(NA)	-	-	-	380	-
dollars	3 712	(NA)	-	-	-	1 140	-
Insect control on livestock and poultry farms	72	(NA)	-	2	-	-	-
dollars	16 127	(NA)	-	255	-	-	-
Livestock							
Cattle and calves farms	96	40	-	5	-	-	-
number	21 034	6 664	-	518	-	-	-
Farms with—							
1 to 9	7	2	-	1	-	-	-
10 to 19	1	3	-	-	-	-	-
20 to 49	5	6	-	-	-	-	-
50 to 99	7	5	-	2	-	-	-
100 to 199	26	9	-	1	-	-	-
200 to 499	45	13	-	1	-	-	-
500 to 999	4	2	-	-	-	-	-
1,000 to 2,499	1		-	-	-	-	-
2,500 and over	-		-	-	-	-	-
Cows and heifers that had calved farms							
number	12 777	4 197	-	229	-	-	-
Farms with—							
1 to 4	5	4	-	1	-	-	-
5 to 9	1	-	-	-	-	-	-
10 to 19	3	4	-	-	-	-	-
20 to 29	-	1	-	-	-	-	-
30 to 49	3	1	-	3	-	-	-
50 to 99	9	7	-	-	-	-	-
100 to 199	53	13	-	1	-	-	-
200 to 499	13	6	-	-	-	-	-
500 to 999	2		-	-	-	-	-
1,000 and over	-		-	-	-	-	-
Milk cows farms							
number	12 464	3 781	-	198	-	-	-
Farms with—							
1 to 4	2	3	-	-	-	-	-
5 to 9	-	-	-	-	-	-	-
10 to 19	-	1	-	-	-	-	-
20 to 29	-	-	-	-	-	-	-
30 to 49	2	-	-	2	-	-	-
50 to 99	10	7	-	-	-	-	-
100 to 199	52	17	-	1	-	-	-
200 and over	14		-	-	-	-	-
Heifers and Heifer calves farms							
number	7 339	2 117	-	157	-	-	-
Bulls and steers, including calves farms							
number	918	350	-	132	-	-	-
Milk sold to plants or dealers farms	79	(NA)	-	3	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total farms	9	32	69	3	-	2	48
dollars	143 485	27 656	620 901	21 770	-	(0)	350 037
Commercial fertilizer farms	9	5	69	3	-	2	48
acres on which used	1 543	(0)	18 779	740	-	(0)	5 159
tons	221	(0)	5 527	377	-	(0)	2 139
dollars	16 159	(0)	482 088	21 000	-	(0)	190 328
Lime farms	4	2	46	-	-	1	23
acres on which used	118	(0)	4 488	-	-	(0)	1 962
tons	257	(0)	6 605	-	-	(0)	2 372
dollars	2 100	(0)	57 853	-	-	(0)	25 005
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	-	-	6	-	-	-	-
acres on which used	-	-	251	-	-	-	-
dollars	-	-	1 428	-	-	-	-
Insects on other crops farms	8	1	8	-	-	1	37
acres on which used	1 458	20	716	-	-	325	3 791
dollars	67 101	100	2 635	-	-	4 370	68 325
Nematodes in crops farms	-	-	-	-	-	1	1
acres on which used	-	-	-	-	-	72	2
dollars	-	-	-	-	-	1 920	150
Diseases in crops and orchards farms	7	1	-	-	-	1	16
acres on which used	1 312	2	-	-	-	325	1 095
dollars	53 328	7	-	-	-	2 330	20 923
Weeds or grass in crops farms	6	5	61	1	-	1	23
acres on which used	377	457	11 499	40	-	100	2 464
dollars	2 290	3 630	67 580	320	-	2 094	45 043
Weeds or brush in pasture farms	-	4	8	1	-	-	-
acres on which used	-	195	790	40	-	-	-
dollars	-	425	2 100	100	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	4	-	-	-	-	-	3
acres on which used	356	-	-	-	-	-	4
dollars	2 507	-	-	-	-	-	65
Insect control on livestock and poultry farms	-	28	41	1	-	-	-
dollars	-	8 530	7 192	150	-	-	-
Livestock							
Cattle and calves farms	1	15	71	3	-	1	-
number	74	775	19 105	527	-	35	-
Farms with—							
1 to 9	-	6	-	-	-	-	-
10 to 19	-	1	-	-	-	-	-
20 to 49	-	4	-	-	-	-	-
50 to 99	1	2	2	-	-	1	-
100 to 199	-	1	22	2	-	-	-
200 to 499	-	1	42	1	-	-	-
500 to 999	-	-	4	-	-	-	-
1,000 to 2,499	-	-	1	-	-	-	-
2,500 and over	-	-	-	-	-	-	-
Cows and heifers that had calved farms	1	8	71	3	-	1	-
number	15	431	11 832	266	-	4	-
Farms with—							
1 to 4	-	3	-	-	-	1	-
5 to 9	-	1	-	-	-	-	-
10 to 19	1	1	-	1	-	-	-
20 to 29	-	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-	-
50 to 99	-	1	8	-	-	-	-
100 to 199	-	1	49	2	-	-	-
200 to 499	-	1	12	-	-	-	-
500 to 999	-	-	2	-	-	-	-
1,000 and over	-	-	-	-	-	-	-
Milk cows farms	-	4	71	1	-	1	-
number	-	398	11 754	110	-	4	-
Farms with—							
1 to 4	-	1	-	-	-	1	-
5 to 9	-	-	-	-	-	-	-
10 to 19	-	-	-	-	-	-	-
20 to 29	-	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-	-
50 to 99	-	1	9	-	-	-	-
100 to 199	-	2	48	1	-	-	-
200 and over	-	-	14	-	-	-	-
Heifers and heifer calves farms	1	11	70	3	-	1	-
number	9	238	6 750	182	-	3	-
Bulls and steers, including calves farms	1	13	51	3	-	1	-
number	50	106	523	79	-	28	-
Milk sold to plants or dealers farms	-	3	71	1	-	1	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Litters of pigs farrowed between December 1 of preceding year and November 30	farms.. 1	2	-	-	-	-	-
	number.. 1	10	-	-	-	-	-
Farms with-							
1 litter	1	2	-	-	-	-	-
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.. 7	4	-	-	-	-	-
	number.. 130	155	-	-	-	-	-
Farms with-							
1 to 24	4	(NA)	-	-	-	-	-
25 to 99	3	(NA)	-	-	-	-	-
100 to 299	-	(NA)	-	-	-	-	-
300 to 999	-	(NA)	-	-	-	-	-
1,000 to 2,499	-	(NA)	-	-	-	-	-
2,500 to 4,999	-	(NA)	-	-	-	-	-
5,000 and over	-	(NA)	-	-	-	-	-
Lambs under 1 year old	farms.. 3	4	-	-	-	-	-
	number.. 15	32	-	-	-	-	-
Ewes 1 year old or older	farms.. 5	4	-	-	-	-	-
	number.. 105	112	-	-	-	-	-
Rams and wethers 1 year old or older	farms.. 5	4	-	-	-	-	-
	number.. 10	11	-	-	-	-	-
Sheep and lambs sold	farms.. 4	4	-	-	-	-	-
	number.. 106	107	-	-	-	-	-
Horses and ponies	farms.. 26	(NA)	-	-	-	-	-
	number.. 89	(NA)	-	-	-	-	-
Sold	farms.. 3	(NA)	-	-	-	-	-
	number.. 5	(NA)	-	-	-	-	-
Horses	farms.. 21	(NA)	-	-	-	-	-
	number.. 55	(NA)	-	-	-	-	-
Sold	farms.. 3	(NA)	-	-	-	-	-
	number.. 5	(NA)	-	-	-	-	-
Ponies	farms.. 12	(NA)	-	-	-	-	-
	number.. 34	(NA)	-	-	-	-	-
Sold	farms.. -	(NA)	-	-	-	-	-
	number.. -	(NA)	-	-	-	-	-
Mules, burros, and donkeys	farms.. 2	(NA)	-	1	-	-	-
	number.. 64	(NA)	-	60	-	-	-
Sold	farms.. -	(NA)	-	-	-	-	-
	number.. -	(NA)	-	-	-	-	-
Any goats	farms.. -	(NA)	-	-	-	-	-
	number.. -	(NA)	-	-	-	-	-
Sold	farms.. -	(NA)	-	-	-	-	-
	number.. -	(NA)	-	-	-	-	-
Angora goats	farms.. -	(NA)	-	-	-	-	-
	number.. -	(NA)	-	-	-	-	-
Sold	farms.. -	(NA)	-	-	-	-	-
	number.. -	(NA)	-	-	-	-	-
Milk goats	farms.. -	(NA)	-	-	-	-	-
	number.. -	(NA)	-	-	-	-	-
Sold	farms.. -	(NA)	-	-	-	-	-
	number.. -	(NA)	-	-	-	-	-
Other goats	farms.. -	(NA)	-	-	-	-	-
	number.. -	(NA)	-	-	-	-	-
Sold	farms.. -	(NA)	-	-	-	-	-
	number.. -	(NA)	-	-	-	-	-
Hives of bees	farms.. -	(NA)	-	-	-	-	-
	number.. -	(NA)	-	-	-	-	-
Honey sold	farms.. -	(NA)	-	-	-	-	-
	pounds.. -	(NA)	-	-	-	-	-
Mink	farms.. -	(NA)	-	-	-	-	-
	number.. -	(NA)	-	-	-	-	-
Mink and pelts sold	farms.. -	(NA)	-	-	-	-	-
	number.. -	(NA)	-	-	-	-	-
Rabbits	farms.. 2	(NA)	-	-	-	-	-
	number.. 48	(NA)	-	-	-	-	-
Rabbits and pelts sold	farms.. 1	(NA)	-	-	-	-	-
	number.. 97	(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..	-	-	1	-	-	-	-
number..	-	-	1	-	-	-	-
Farms with—							
1 litter	-	-	1	-	-	-	-
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	3	2	-	-	-
number..	-	32	98	2	-	-	-
Farms with—							
1 to 24	-	3	1	-	-	-	-
25 to 99	-	1	2	-	-	-	-
100 to 299	-	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old farms..	-	1	2	-	-	-	-
number..	-	5	10	-	-	-	-
Ewes 1 year old or older farms..	-	2	3	-	-	-	-
number..	-	24	81	-	-	-	-
Rams and wethers 1 year old or older farms..	-	3	2	-	-	-	-
number..	-	3	7	-	-	-	-
Sheep and lambs sold farms..	-	1	3	-	-	-	-
number..	-	25	81	-	-	-	-
Horses and ponies farms..	1	5	18	2	-	1	1
number..	6	20	60	2	-	2	1
Sold farms..	-	1	1	-	-	1	-
number..	-	1	2	-	-	2	-
Horses farms..	1	4	14	-	-	1	1
number..	5	18	29	-	-	2	1
Sold farms..	-	1	1	-	-	1	-
number..	-	1	2	-	-	2	-
Ponies farms..	1	1	10	-	-	-	-
number..	1	2	31	-	-	-	-
Sold farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mules, burros, and donkeys farms..	-	-	-	-	-	-	1
number..	-	-	-	-	-	-	4
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..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Honey sold farms..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Mink farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mink and pelts sold farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Rabbits farms..	-	-	2	-	-	-	-
number..	-	-	48	-	-	-	-
Rabbits and pelts sold farms..	-	-	1	-	-	-	-
number..	-	-	97	-	-	-	-
Chinchillas farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Chinchillas and pelts sold farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-

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								
Chickens 3 months old or older	farms.	92	63	-	-	-	-	-
	number	3 005 482	1 599 289	-	-	-	-	-
Farms with-								
1 to 99		3	(NA)	-	-	-	-	-
100 to 399		-	(NA)	-	-	-	-	-
400 to 1,599		4	(NA)	-	-	-	-	-
1,600 to 3,199		-	(NA)	-	-	-	-	-
3,200 to 9,999		4	(NA)	-	-	-	-	-
10,000 to 19,999		28	(NA)	-	-	-	-	-
20,000 to 49,999		37	(NA)	-	-	-	-	-
50,000 to 99,999		11	(NA)	-	-	-	-	-
100,000 and over		5	(NA)	-	-	-	-	-
Number sold	farms.	92	54	-	-	-	-	-
	number	2 735 043	864 425	-	-	-	-	-
Farms with-								
1 to 1,999 sold		5	(NA)	-	-	-	-	-
2,000 to 3,999 sold		2	(NA)	-	-	-	-	-
4,000 to 7,999 sold		12	(NA)	-	-	-	-	-
8,000 to 15,999 sold		27	(NA)	-	-	-	-	-
16,000 to 29,999 sold		18	(NA)	-	-	-	-	-
30,000 to 59,999 sold		17	(NA)	-	-	-	-	-
60,000 to 99,999 sold		5	(NA)	-	-	-	-	-
100,000 and over sold		6	(NA)	-	-	-	-	-
Hens and pullets of laying age excluding started pullets	farms.	86	(NA)	-	-	-	-	-
	number.	2 460 552	(NA)	-	-	-	-	-
Pullets not yet of laying age	farms.	24	(NA)	-	-	-	-	-
	number	478 900	(NA)	-	-	-	-	-
Other chickens	farms.	4	(NA)	-	-	-	-	-
	number	66 030	(NA)	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold	farms.	9	20	-	-	-	-	-
	number	1 379 300	4 030 000	-	-	-	-	-
Turkeys of all ages	farms.	-	(NA)	-	-	-	-	-
	number	-	(NA)	-	-	-	-	-
Sold	farms.	2	(NA)	-	-	-	-	-
	number	(D)	(NA)	-	-	-	-	-
Turkey hens kept for breeding	farms.	-	(NA)	-	-	-	-	-
	number	-	(NA)	-	-	-	-	-
Other turkeys	farms.	-	(NA)	-	-	-	-	-
	number	-	(NA)	-	-	-	-	-
Ducks	farms.	-	(NA)	-	-	-	-	-
	number.	-	(NA)	-	-	-	-	-
Sold	farms.	-	(NA)	-	-	-	-	-
	number.	-	(NA)	-	-	-	-	-
Geese	farms.	2	(NA)	-	-	-	-	-
	number	46	(NA)	-	-	-	-	-
Sold	farms.	-	(NA)	-	-	-	-	-
	number	-	(NA)	-	-	-	-	-
Other poultry	farms.	1	(NA)	-	-	-	-	-
	number	1 106	(NA)	-	-	-	-	-
Sold	farms.	-	(NA)	-	-	-	-	-
	number	-	(NA)	-	-	-	-	-
Crops Harvested								
Field corn for all purposes	farms.	86	39	-	4	-	-	-
	acres	13 379	2 954	-	264	-	-	-
Farms with-								
1 to 19 acres		2	7	-	-	-	-	-
20 to 49 acres		6	10	-	1	-	-	-
50 to 74 acres		11	8	-	1	-	-	-
75 to 99 acres		11	4	-	1	-	-	-
100 to 149 acres		22	4	-	-	-	-	-
150 to 199 acres		13	2	-	-	-	-	-
200 acres and over		21	4	-	-	-	-	-
Commercial fertilizer used	farms.	79	27	-	4	-	-	-
	acres	12 918	2 337	-	264	-	-	-
Dry materials	farms.	73	27	-	4	-	-	-
	tons	4 260	903	-	108	-	-	-
Liquid or gas materials	farms.	14	1	-	1	-	-	-
	tons	308	3	-	6	-	-	-
Field corn for grain	farms.	1	0	-	-	-	-	-
	acres.	80	183	-	-	-	-	-
Irrigated	bushels	7 200	13 803	-	-	-	-	-
	farms.	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Field corn for silage	farms.	85	(NA)	-	3	-	-	-
	acres	13 173	(NA)	-	174	-	-	-
Irrigated	tons, green weight	258 958	(NA)	-	3 350	-	-	-
	farms.	1	(NA)	-	-	-	-	-
	acres.	60	(NA)	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed	farms.	5	(NA)	-	2	-	-	-
	acres	126	(NA)	-	90	-	-	-
Irrigated	farms.	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes farms	-	-	1	-	-	-	-
acres	-	-	7	-	-	-	-
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	-	-	1	-	-	-	-
acres	-	-	7	-	-	-	-
tons, green weight	-	-	70	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
tons, dry weight	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sorghums hogged or grazed farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Wheat farms	-	-	-	-	-	1	-
acres	-	-	-	-	-	20	-
bushels	-	-	-	-	-	600	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	1	-
acres	-	-	-	-	-	20	-
Dry materials farms	-	-	-	-	-	1	-
tons	-	-	-	-	-	4	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Winter wheat farms	-	-	-	-	-	1	-
acres	-	-	-	-	-	20	-
bushels	-	-	-	-	-	600	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	1	-
acres	-	-	-	-	-	20	-
Dry materials farms	-	-	-	-	-	1	-
tons	-	-	-	-	-	4	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Oats for grain farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Barley for grain farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Rye for grain farms	-	-	1	-	-	-	-
acres	-	-	10	-	-	-	-
bushels	-	-	180	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-

Class 1a Farms

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

		Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
		1969	1964					
Soybeans for beans	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Peanuts for nuts	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	bales	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Irish potatoes	farms	12	15	-	-	-	9	-
	acres	2 639	3 704	-	-	-	2 598	-
	hundredweight	633 823	918 125	-	-	-	623 393	-
Irrigated	farms	8	(NA)	-	-	-	7	-
	acres	2 273	(NA)	-	-	-	2 233	-
Commercial fertilizer used ¹	farms	11	15	-	-	-	9	-
	acres	2 639	3 705	-	-	-	2 598	-
Dry materials	farms	9	15	-	-	-	7	-
	tons	2 567	4 389	-	-	-	2 505	-
Liquid or gas materials	farms	3	2	-	-	-	3	-
	tons	465	4	-	-	-	465	-
Tobacco	farms	20	28	-	17	-	1	-
	acres	4 515	6 247	-	4 393	-	(0)	-
	pounds	5 716 619	9 480 017	-	5 551 252	-	(0)	-
Irrigated	farms	15	(NA)	-	14	-	-	-
	acres	2 447	(NA)	-	2 375	-	-	-
Commercial fertilizer used	farms	20	28	-	17	-	1	-
	acres	4 515	6 247	-	4 393	-	25	-
Dry materials	farms	20	28	-	17	-	1	-
	tons	8 451	10 843	-	8 212	-	50	-
Liquid or gas materials	farms	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Hay crops								
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	48	25	-	2	-	-	-
	acres	2 335	1 473	-	98	-	-	-
	tons, dry	6 099	3 128	-	245	-	-	-
Irrigated	farms	1	(NA)	-	1	-	-	-
	acres	50	(NA)	-	50	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay	farms	50	34	-	2	-	-	-
	acres	3 498	2 099	-	38	-	-	-
	tons, dry	7 354	3 392	-	56	-	-	-
Irrigated	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Small grain hay	farms	1	4	-	-	-	-	-
	acres	15	37	-	-	-	-	-
	tons, dry	22	77	-	-	-	-	-
Irrigated	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Other hay	farms	7	18	-	-	-	-	-
	acres	287	527	-	-	-	-	-
	tons, dry	392	800	-	-	-	-	-
Irrigated	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Grass silage	farms	21	12	-	1	-	-	-
	acres	973	750	-	40	-	-	-
	tons, green	6 457	3 886	-	200	-	-	-
Irrigated	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Hay crops cut and fed green	farms	12	(NA)	-	1	-	-	-
	acres	378	(NA)	-	10	-	-	-
	tons, green	3 415	(NA)	-	150	-	-	-
Irrigated	farms	-	(NA)	-	-	-	-	-
	acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used on hay crops	farms	41	(NA)	-	3	-	-	-
	acres	3 578	(NA)	-	143	-	-	-
Dry materials	farms	35	(NA)	-	2	-	-	-
	tons	575	(NA)	-	37	-	-	-
Liquid or gas materials	farms	8	(NA)	-	1	-	-	-
	tons	130	(NA)	-	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 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Irish potatoes farms	-	1	1	-	-	1	-
acres	-	(2)	1	-	-	40	-
hundredweight	-	30	200	-	-	10 200	-
Irrigated farms	-	-	-	-	-	1	-
acres	-	-	-	-	-	40	-
Commercial fertilizer used ¹ farms	-	-	1	-	-	1	-
acres	-	-	1	-	-	40	-
Dry materials farms	-	-	1	-	-	1	-
tons	-	-	2	-	-	60	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	1	1
acres	-	-	-	-	-	(D)	(D)
pounds	-	-	-	-	-	(D)	(D)
Irrigated farms	-	-	-	-	-	1	-
acres	-	-	-	-	-	72	-
Commercial fertilizer used farms	-	-	-	-	-	1	1
acres	-	-	-	-	-	72	25
Dry materials farms	-	-	-	-	-	1	1
tons	-	-	-	-	-	144	45
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating farms	-	4	38	1	-	1	2
acres	-	85	2 050	50	-	25	27
tons, dry	-	178	5 431	120	-	75	50
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms	2	6	37	1	-	1	1
acres	54	388	2 788	70	-	150	10
tons, dry	115	436	6 277	140	-	300	30
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Small grain hay farms	-	-	1	-	-	-	-
acres	-	-	15	-	-	-	-
tons, dry	-	-	22	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Other hay farms	1	4	2	-	-	-	-
acres	30	137	120	-	-	-	-
tons, dry	30	192	170	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Grass silage farms	-	2	18	-	-	-	-
acres	-	35	898	-	-	-	-
tons, green	-	335	5 922	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Hay crops cut and fed green farms	-	-	11	-	-	-	-
acres	-	-	368	-	-	-	-
tons, green	-	-	3 265	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms	-	1	36	1	-	-	-
acres	-	25	3 290	120	-	-	-
Dry materials farms	-	-	32	1	-	-	-
tons	-	-	514	24	-	-	-
Liquid or gas materials farms	-	1	6	-	-	-	-
tons	-	5	113	-	-	-	-

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

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Field seeds							
Red clover seed farms	-	(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	16	10	-	-	-	1	-
acres	265	658	-	-	-	15	-
Irrigated farms	4	(NA)	-	-	-	-	-
acres	53	(NA)	-	-	-	-	-
Commercial fertilizer used . farms	16	(NA)	-	-	-	1	-
acres	265	(NA)	-	-	-	15	-
Dry materials farms	15	(NA)	-	-	-	1	-
tons	125	(NA)	-	-	-	7	-
Liquid or gas materials . . . farms	1	(NA)	-	-	-	-	-
tons	2	(NA)	-	-	-	-	-
Tomatoes farms	5	(NA)	-	-	-	-	-
acres	24	(NA)	-	-	-	-	-
Irrigated farms	4	(NA)	-	-	-	-	-
acres	23	(NA)	-	-	-	-	-
Sweet corn farms	13	(NA)	-	-	-	1	-
acres	166	(NA)	-	-	-	10	-
Irrigated farms	1	(NA)	-	-	-	-	-
acres	2	(NA)	-	-	-	-	-
Cucumbers and pickles farms	3	(NA)	-	-	-	1	-
acres	13	(NA)	-	-	-	2	-
Irrigated farms	1	(NA)	-	-	-	-	-
acres	7	(NA)	-	-	-	-	-
Watermelons farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Snap beans, bush and pole . . farms	2	(NA)	-	-	-	-	-
acres	22	(NA)	-	-	-	-	-
Irrigated farms	1	(NA)	-	-	-	-	-
acres	12	(NA)	-	-	-	-	-
Berries							
Strawberries farms	3	(NA)	-	-	-	-	-
acres	6	(NA)	-	-	-	-	-
pounds	19 200	(NA)	-	-	-	-	-
Irrigated farms	2	(NA)	-	-	-	-	-
acres	5	(NA)	-	-	-	-	-
Commercial fertilizer used on							
berries farms	1	(NA)	-	-	-	-	-
acres	4	(NA)	-	-	-	-	-
Dry materials farms	1	(NA)	-	-	-	-	-
tons	3	(NA)	-	-	-	-	-
Liquid or gas materials . . farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Land in orchards (see text) . . farms	10	14	-	1	-	-	-
acres	1 584	2 272	-	2	-	-	-
Irrigated farms	3	(NA)	-	-	-	-	-
acres	33	(NA)	-	-	-	-	-
Commercial fertilizer used . farms	10	(NA)	-	1	-	-	-
acres	1 412	(NA)	-	2	-	-	-
Dry materials farms	10	(NA)	-	1	-	-	-
tons	150	(NA)	-	1	-	-	-
Liquid or gas materials . . . farms	1	(NA)	-	-	-	-	-
tons	10	(NA)	-	-	-	-	-
Apples farms	10	(NA)	-	1	-	-	-
acres	1 258	(NA)	-	(2)	-	-	-
Trees not of bearing age . . . number	10 765	(NA)	-	-	-	-	-
Trees of bearing age number	40 196	(NA)	-	40	-	-	-
pounds	15 830 182	(NA)	-	1 000	-	-	-
Peaches farms	10	(NA)	-	1	-	-	-
acres	152	(NA)	-	2	-	-	-
Trees not of bearing age . . . number	3 100	(NA)	-	-	-	-	-
Trees of bearing age number	8 731	(NA)	-	120	-	-	-
pounds	608 500	(NA)	-	12 000	-	-	-
Peaches, clingstone farms	1	(NA)	-	-	-	-	-
acres	10	(NA)	-	-	-	-	-
Trees not of bearing age . . . number	-	(NA)	-	-	-	-	-
Trees of bearing age number	1 100	(NA)	-	-	-	-	-
pounds	40 000	(NA)	-	-	-	-	-
Peaches, freestone farms	9	(NA)	-	1	-	-	-
acres	142	(NA)	-	2	-	-	-
Trees not of bearing age . . . number	3 100	(NA)	-	-	-	-	-
Trees of bearing age number	7 631	(NA)	-	120	-	-	-
pounds	568 500	(NA)	-	12 000	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Pears farms	8	(NA)	-	-	-	-	-
acres	160	(NA)	-	-	-	-	-
Trees not of bearing age number	4 602	(NA)	-	-	-	-	-
Trees of bearing age number	7 816	(NA)	-	-	-	-	-
pounds	975 800	(NA)	-	-	-	-	-
Pears, Bartlett farms	8	(NA)	-	-	-	-	-
acres	57	(NA)	-	-	-	-	-
Trees not of bearing age number	3 000	(NA)	-	-	-	-	-
Trees of bearing age number	1 877	(NA)	-	-	-	-	-
pounds	281 000	(NA)	-	-	-	-	-
Pears, other than Bartlett farms	8	(NA)	-	-	-	-	-
acres	103	(NA)	-	-	-	-	-
Trees not of bearing age number	1 602	(NA)	-	-	-	-	-
Trees of bearing age number	5 939	(NA)	-	-	-	-	-
pounds	694 800	(NA)	-	-	-	-	-
Cherries farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Trees not of bearing age number	-	(NA)	-	-	-	-	-
Trees of bearing age number	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Cherries, tart farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Trees not of bearing age number	-	(NA)	-	-	-	-	-
Trees of bearing age number	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Cherries, sweet farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Trees not of bearing age number	-	(NA)	-	-	-	-	-
Trees of bearing age number	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Plums farms	2	(NA)	-	-	-	-	-
acres	4	(NA)	-	-	-	-	-
Trees not of bearing age number	200	(NA)	-	-	-	-	-
Trees of bearing age number	260	(NA)	-	-	-	-	-
pounds, fresh	11 500	(NA)	-	-	-	-	-
Prunes farms	2	(NA)	-	-	-	-	-
acres	4	(NA)	-	-	-	-	-
Trees not of bearing age number	30	(NA)	-	-	-	-	-
Trees of bearing age number	310	(NA)	-	-	-	-	-
pounds, fresh	18 300	(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	8	-	-	-	-	-	-
acres	160	-	-	-	-	-	-
Trees not of bearing age number	4 602	-	-	-	-	-	-
Trees of bearing age number	7 816	-	-	-	-	-	-
pounds	975 800	-	-	-	-	-	-
Pears, Bartlett farms	8	-	-	-	-	-	-
acres	57	-	-	-	-	-	-
Trees not of bearing age number	3 000	-	-	-	-	-	-
Trees of bearing age number	1 877	-	-	-	-	-	-
pounds	281 000	-	-	-	-	-	-
Pears, other than Bartlett farms	8	-	-	-	-	-	-
acres	103	-	-	-	-	-	-
Trees not of bearing age number	1 602	-	-	-	-	-	-
Trees of bearing age number	5 939	-	-	-	-	-	-
pounds	694 800	-	-	-	-	-	-
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	2	-	-	-	-	-	-
acres	4	-	-	-	-	-	-
Trees not of bearing age number	200	-	-	-	-	-	-
Trees of bearing age number	260	-	-	-	-	-	-
pounds, fresh	11 500	-	-	-	-	-	-
Prunes farms	2	-	-	-	-	-	-
acres	4	-	-	-	-	-	-
Trees not of bearing age number	30	-	-	-	-	-	-
Trees of bearing age number	310	-	-	-	-	-	-
pounds, fresh	18 300	-	-	-	-	-	-
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
FAIRFIELD.....	347	22 772	65.6	211	18 406	87.2	133 139	2 029	168 652	1 933
HARTFORD.....	842	88 254	104.8	577	76 318	132.2	152 419	1 454	195 006	1 474
LITCHFIELD.....	764	132 407	173.3	494	103 449	209.4	123 242	711	150 107	717
MIDDLESEX.....	256	23 554	92.0	121	15 321	126.6	100 720	1 095	165 704	1 309
NEW HAVEN.....	496	45 834	92.4	347	37 555	108.2	149 895	1 622	185 028	1 710
NEW LONDON.....	702	95 198	135.6	464	71 857	154.8	72 644	536	86 822	561
TOLLAND.....	440	51 506	117.0	243	34 821	143.2	90 201	771	124 903	872
WINDHAM.....	643	81 847	127.2	446	65 953	147.8	60 964	479	70 597	477
CONNECTICUT* TOTAL...	4 490	541 372	120.5	2 903	423 680	145.9	111 071	921	140 763	964

Table 2. Land Use

	Land in farms according to use											
	Total cropland						Woodland including woodland pasture					
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
FAIRFIELD.....	298	12 916	195	11 013	256	7 869	177	7 105	156	5 236	102	3 916
HARTFORD.....	785	49 241	544	44 603	717	33 908	517	31 706	418	22 934	293	18 024
LITCHFIELD.....	704	54 638	455	47 936	641	36 012	442	33 224	534	52 121	357	34 157
MIDDLESEX.....	217	10 197	106	8 153	173	6 715	97	5 778	140	8 669	70	3 478
NEW HAVEN.....	444	24 592	317	21 174	410	17 193	303	15 521	262	11 721	181	8 765
NEW LONDON.....	565	38 455	355	32 764	491	21 669	313	19 009	495	38 838	322	26 206
TOLLAND.....	374	24 137	208	18 479	335	15 307	188	13 201	332	19 960	164	11 471
WINDHAM.....	520	37 896	340	32 445	421	23 602	295	21 706	462	32 300	315	23 974
CONNECTICUT* TOTAL...	3 907	252 072	2 510	216 567	3 444	162 275	2 332	147 250	2 799	191 779	1 804	129 991

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
	All farms		Class 1-5 farms		All farms				Class 1-5 farms			
	Farms reporting	Acres	Farms reporting	Acres	Operated by—			Percent of tenancy	Operated by—			Percent of tenancy
				Full owners	Part owners	Tenants		Full owners	Part owners	Tenants		
FAIRFIELD.....	23	111	17	84	243	79	25	7.2	129	62	20	9.4
HARTFORD.....	98	5 737	97	5 736	539	223	80	9.5	330	189	58	10.0
LITCHFIELD.....	10	57	10	57	462	223	79	10.3	244	188	62	12.5
MIDDLESEX.....	11	291	10	287	164	64	28	10.9	56	41	24	19.8
NEW HAVEN.....	57	844	56	841	304	144	48	9.6	180	132	35	10.0
NEW LONDON.....	14	193	13	192	497	169	36	5.1	292	141	31	6.6
TOLLAND.....	22	1 603	21	1 597	303	112	25	5.6	136	90	17	6.9
WINDHAM.....	8	101	5	97	432	191	20	3.1	272	159	15	3.3
CONNECTICUT* TOTAL...	243	8 937	229	8 891	2 944	1 205	341	7.5	1 639	1 002	262	9.0

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)						
	Class 1		Class 2		Class 3		Class 4		Class 5		Class 6		Part-time		Part-retirement	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
FAIRFIELD.....	32	33	41	45	60	35	73	28	5 829 388	16 799	5 713 050	27 076	81 832			
HARTFORD.....	133	100	97	122	125	32	161	69	47 788 524	56 755	47 217 502	81 832	81 832			
LITCHFIELD.....	105	173	75	58	83	49	178	41	15 674 180	20 515	15 451 747	31 278	31 278			
MIDDLESEX.....	34	23	21	20	23	31	71	33	9 538 103	37 258	9 441 865	78 031	78 031			
NEW HAVEN.....	92	77	57	59	62	23	71	53	12 480 284	25 161	12 171 752	35 077	35 077			
NEW LONDON.....	150	114	95	46	59	23	161	53	21 039 705	29 971	20 824 588	44 880	44 880			
TOLLAND.....	75	52	42	31	43	25	117	51	12 315 693	27 990	11 846 748	48 752	48 752			
WINDHAM.....	153	125	78	50	40	27	115	55	21 223 960	33 007	21 071 912	47 246	47 246			
CONNECTICUT* TOTAL...	774	697	506	431	495	245	947	383	145 889 837	247 456	143 739 164	49 514	49 514			

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
FAIRFIELD.....	191	2 620 418	124	2 559 146	186	3 193 864	126	3 138 986
HARTFORD.....	594	37 435 903	427	37 259 683	364	10 311 355	270	9 924 024
LITCHFIELD.....	318	1 605 789	195	1 509 115	546	14 030 417	427	13 907 793
MIDDLESEX.....	118	5 158 103	60	5 117 887	160	4 375 193	85	4 322 627
NEW HAVEN.....	301	6 373 444	221	6 270 353	253	6 078 757	195	5 874 931
NEW LONDON.....	275	2 386 231	165	2 295 270	551	18 609 915	415	18 492 339
TOLLAND.....	206	2 376 247	115	2 285 045	288	9 916 653	187	9 547 460
WINDHAM.....	250	1 536 768	162	1 479 964	515	19 650 363	404	19 557 087
CONNECTICUT* TOTAL...	2 253	59 492 903	1 469	58 776 463	2 863	86 166 517	2 109	84 765 247

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
FAIRFIELD.....	347	4 998 169	211	4 746 005	51	134	67	77	18	5	54	57	77	18
HARTFORD.....	842	42 251 392	577	41 507 248	126	270	146	209	91	9	133	136	209	90
LITCHFIELD.....	764	13 224 845	494	12 769 082	141	184	103	272	64	8	70	82	270	64
MIDDLESEX.....	256	8 641 101	121	8 447 925	66	93	22	54	21	1	28	17	54	21
NEW HAVEN.....	496	10 083 803	347	9 745 939	79	141	70	153	53	2	73	67	153	52
NEW LONDON.....	702	17 697 541	464	17 292 621	95	198	75	237	97	2	62	66	237	97
TOLLAND.....	440	10 573 939	243	10 054 079	117	108	50	108	57	3	34	44	107	55
WINDHAM.....	643	18 071 767	446	17 795 952	102	131	83	233	94	-	44	75	233	94
CONNECTICUT, TOTAL...	4 490	125 542 557	2 903	122 358 851	777	1 259	616	1 343	495	30	498	544	1 340	491

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Number
FAIRFIELD.....	319	2 517 425	204	2 092 140	256	561	173	457
HARTFORD.....	828	10 883 200	571	9 926 637	700	1 964	502	1 659
LITCHFIELD.....	733	7 817 540	489	6 559 206	623	1 594	457	1 329
MIDDLESEX.....	243	1 979 777	121	1 525 868	175	386	101	274
NEW HAVEN.....	481	4 421 626	344	3 901 701	407	1 056	290	884
NEW LONDON.....	678	6 305 093	461	5 391 798	550	1 245	371	980
TOLLAND.....	425	3 937 233	241	3 129 778	335	796	193	539
WINDHAM.....	616	5 624 617	428	4 862 910	464	1 077	333	870
CONNECTICUT, TOTAL...	4 323	43 486 511	2 859	37 390 038	3 510	8 679	2 420	6 992

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
FAIRFIELD.....	112	4 199	81	3 915	109	3 503	87	3 322	71	2 295	61	2 259
HARTFORD.....	267	13 571	191	12 452	238	6 402	184	5 932	162	6 796	147	6 567
LITCHFIELD.....	460	27 145	368	26 200	434	14 648	374	14 160	330	15 104	306	14 960
MIDDLESEX.....	134	4 405	69	3 941	104	1 986	65	1 773	79	2 098	53	2 038
NEW HAVEN.....	188	8 922	136	8 330	167	4 713	133	4 451	129	4 936	112	4 828
NEW LONDON.....	395	17 802	274	16 420	359	8 823	265	8 192	241	9 161	213	9 068
TOLLAND.....	227	11 903	131	10 702	198	5 355	130	4 650	123	5 837	101	5 646
WINDHAM.....	339	18 988	245	18 052	312	8 949	236	8 441	227	10 658	199	10 574
CONNECTICUT, TOTAL...	2 122	106 935	1 495	100 012	1 921	54 379	1 474	50 921	1 362	56 885	1 192	55 940

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
FAIRFIELD.....	10	47	5	31	8	100	7	58
HARTFORD.....	17	1 826	14	1 770	17	2 683	14	2 676
LITCHFIELD.....	32	1 247	21	1 222	17	1 413	15	1 409
MIDDLESEX.....	4	48	3	10	4	63	3	33
NEW HAVEN.....	14	1 296	11	1 286	9	1 363	7	1 359
NEW LONDON.....	30	1 441	24	1 426	14	2 306	9	2 300
TOLLAND.....	20	193	11	81	10	482	6	64
WINDHAM.....	22	1 662	14	1 618	11	1 608	4	1 546
CONNECTICUT, TOTAL...	149	7 760	103	7 444	90	10 018	65	9 445

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
FAIRFIELD.....	28	425	9	50	24	296	8	108
HARTFORD.....	29	245	11	80	16	148	5	64
LITCHFIELD.....	43	976	15	470	31	475	10	228
MIDDLESEX.....	15	274	1	4	14	122	-	-
NEW HAVEN.....	16	485	8	153	15	307	8	65
NEW LONDON.....	41	545	21	227	26	561	10	317
TOLLAND.....	44	981	11	411	28	674	9	434
WINDHAM.....	40	820	19	504	27	594	12	341
CONNECTICUT, TOTAL...	256	4 751	95	1 899	181	3 177	62	1 557

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
FAIRFIELD.....	60	73 258	46	71 964	9	70 460	4	64 000
HARTFORD.....	118	524 479	89	523 246	6	325 850	5	325 800
LITCHFIELD.....	107	178 701	74	177 559	5	23 285	3	22 935
MIDDLESEX.....	53	354 303	29	352 160	1	(0)	1	(0)
NEW HAVEN.....	77	203 363	55	195 282	6	(0)	5	(0)
NEW LONDON.....	168	1 816 788	135	1 815 535	35	876 900	35	876 900
TOLLAND.....	76	539 680	50	530 458	7	552 300	7	552 300
WINDHAM.....	147	1 288 262	124	1 287 083	52	2 619 200	50	2 607 200
CONNECTICUT, TOTAL...	806	4 978 834	602	4 953 287	121	4 494 475	110	4 475 015

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
	FAIRFIELD.....	44	1 396	44	1 396	-	-	-	-	-	-	-
HARTFORD.....	152	5 877	141	5 698	4	81	4	81	2	25	2	25
LITCHFIELD.....	291	10 088	280	9 912	9	203	9	203	-	-	-	-
MIDDLESEX.....	44	1 234	38	1 206	2	40	-	-	-	-	-	-
NEW HAVEN.....	109	3 314	100	3 211	5	24	5	24	-	-	-	-
NEW LONDON.....	175	7 051	169	6 934	6	19	2	15	-	-	-	-
TOLLAND.....	120	5 273	96	5 024	2	15	2	15	2	13	2	13
WINDHAM.....	182	10 573	172	10 466	2	11	2	11	1	30	1	30
CONNECTICUT, TOTAL...	1 117	44 806	1 040	43 847	30	393	24	349	5	68	5	68

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
	FAIRFIELD.....	-	-	-	-	136	5 251	89	4 595	44	1 647
HARTFORD.....	-	-	-	-	278	9 787	196	8 232	76	2 062
LITCHFIELD.....	-	-	-	-	526	25 028	374	22 545	174	6 312
MIDDLESEX.....	-	-	-	-	123	4 078	69	3 272	29	1 046
NEW HAVEN.....	-	-	-	-	230	9 021	160	7 666	102	2 901
NEW LONDON.....	-	-	-	-	401	13 023	250	10 594	106	2 579
TOLLAND.....	-	-	-	-	258	7 678	134	5 905	48	1 363
WINDHAM.....	-	-	-	-	350	12 259	238	10 522	99	2 253
CONNECTICUT, TOTAL...	-	-	-	-	2 302	86 125	1 510	73 331	678	20 163

Table 14. Cotton, Tobacco

	Cotton						Tobacco					
	All farms			Class 1-5 farms			All farms			Class 1-5 farms		
	Farms reporting	Acres	Bales	Farms reporting	Acres	Bales	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds
	FAIRFIELD.....	-	-	-	-	-	-	-	-	-	-	-
HARTFORD.....	-	-	-	-	-	-	122	5 368	6 960 788	102	5 331	6 910 232
LITCHFIELD.....	-	-	-	-	-	-	-	-	-	-	-	-
MIDDLESEX.....	-	-	-	-	-	-	1	3	4 300	1	3	4 300
NEW HAVEN.....	-	-	-	-	-	-	-	-	-	-	-	-
NEW LONDON.....	-	-	-	-	-	-	-	-	-	-	-	-
TOLLAND.....	-	-	-	-	-	-	6	73	106 670	6	73	106 670
WINDHAM.....	-	-	-	-	-	-	-	-	-	-	-	-
CONNECTICUT, TOTAL...	-	-	-	-	-	-	129	5 444	7 071 758	109	5 407	7 021 202

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweet potatoes				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
	FAIRFIELD.....	-	-	-	-	-	-	19	10	13	8	59	625	47	604
HARTFORD.....	-	-	-	-	-	-	66	2 563	57	2 555	180	2 959	134	2 835
LITCHFIELD.....	-	-	-	-	-	-	25	22	17	18	51	426	35	405
MIDDLESEX.....	-	-	-	-	-	-	16	5	4	3	31	257	17	219
NEW HAVEN.....	-	-	-	-	-	-	17	24	12	15	130	2 226	99	2 085
NEW LONDON.....	-	-	-	-	-	-	24	39	18	37	54	730	40	691
TOLLAND.....	-	-	-	-	-	-	24	1 798	11	1 782	48	285	33	251
WINDHAM.....	-	-	-	-	-	-	9	14	9	14	43	270	31	243
CONNECTICUT, TOTAL...	-	-	-	-	-	-	200	4 475	141	4 432	596	7 778	436	7 333

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
FAIRFIELD.....	27	38	13	17	33	262	16	222	32	571 266	28	569 316
HARTFORD.....	85	123	62	100	90	2 204	69	2 086	61	953 770	55	951 893
LITCHFIELD.....	19	7	6	1	39	464	17	413	19	87 994	13	86 154
MIDDLESEX.....	20	16	7	9	13	522	6	502	13	1 522 225	12	1 521 225
NEW HAVEN.....	53	86	37	73	56	2 295	44	2 247	59	1 307 076	58	1 306 076
NEW LONDON.....	24	42	18	40	29	440	13	392	17	190 018	16	189 018
TOLLAND.....	24	41	16	34	27	146	12	112	9	155 156	8	143 156
WINDHAM.....	9	7	5	5	20	569	14	545	21	167 948	21	167 948
CONNECTICUT, TOTAL...	261	360	164	279	307	6 902	191	6 519	231	4 955 453	211	4 934 786

Section 1

CHAPTER 3 **COUNTY DATA FOR MISCELLANEOUS ITEMS: 1969**

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Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
LAMBS UNDER 1 YR. OLD					MULES, BURROS, AND DONKEYS OF ALL AGES				
FAIRFIELD.....	5	5	-	-	LITCHFIELD.....	5	7	(D)	(D)
HARTFORD.....	5	20	-	-	NEW LONDON.....	4	7	(D)	(D)
LITCHFIELD.....	9	101	-	-	TOLLAND.....	3	17	-	-
NEW HAVEN.....	6	43	-	-	ALL OTHER.....	7	72	3	6
NEW LONDON.....	8	26	-	-	CONNECTICUT, TOTAL.....	19	103	3	6
TOLLAND.....	4	69	-	-					
WINDHAM.....	14	68	-	-	MILK GOATS				
ALL OTHER.....	1	4	-	-	FAIRFIELD.....	4	22	(D)	(D)
CONNECTICUT, TOTAL.....	52	336	-	-	HARTFORD.....	3	5	-	-
					LITCHFIELD.....	3	28	(D)	(D)
EWES 1 YR. OLD OR OLDER					TOLLAND.....	3	41	-	-
FAIRFIELD.....	5	26	-	-	WINDHAM.....	3	43	3	39
HARTFORD.....	11	53	-	-	ALL OTHER.....	3	3	5	39
LITCHFIELD.....	12	343	-	-	CONNECTICUT, TOTAL.....	19	142	8	78
NEW HAVEN.....	8	97	-	-					
NEW LONDON.....	20	184	-	-	OTHER GOATS				
TOLLAND.....	11	327	-	-	HARTFORD.....	3	5	(D)	(D)
WINDHAM.....	15	390	-	-	LITCHFIELD.....	4	8	(D)	(D)
CONNECTICUT, TOTAL.....	82	1 420	-	-	TOLLAND.....	6	10	(D)	(D)
					ALL OTHER.....	6	21	7	22
RAMS & WETHERS 1 YEAR OLD OR OLDER					CONNECTICUT, TOTAL.....	19	44	7	22
FAIRFIELD.....	9	19	-	-					
HARTFORD.....	6	7	-	-	HIVES OF BEES AND POUNDS OF HONEY SOLD				
LITCHFIELD.....	10	26	-	-	FAIRFIELD.....	4	6	-	-
NEW HAVEN.....	5	13	-	-	HARTFORD.....	6	77	4	2 408
NEW LONDON.....	14	17	-	-	LITCHFIELD.....	4	127	3	10 462
TOLLAND.....	8	15	-	-	MIDDLESEX.....	5	101	3	1 683
WINDHAM.....	13	46	-	-	NEW HAVEN.....	8	246	5	9 071
CONNECTICUT, TOTAL.....	65	143	-	-	NEW LONDON.....	6	40	4	578
					WINDHAM.....	4	22	4	343
HORSES OF ALL AGES					ALL OTHER.....	2	18	2	490
FAIRFIELD.....	29	292	11	78	CONNECTICUT, TOTAL.....	39	637	25	25 035
HARTFORD.....	50	382	13	77					
LITCHFIELD.....	80	508	20	224	MINK AND SALES OF MINK OR PELTS				
MIDDLESEX.....	22	166	(D)	(D)	NEW HAVEN.....	4	3 800	4	9 500
NEW HAVEN.....	44	456	7	73	TOLLAND.....	(D)	(D)	3	16 594
NEW LONDON.....	48	221	5	50	ALL OTHER.....	5	5 150	7	10 630
TOLLAND.....	19	143	(D)	(D)	CONNECTICUT, TOTAL.....	9	8 950	14	36 724
WINDHAM.....	39	109	8	94					
ALL OTHER.....	-	-	4	16	RABBITS AND SALES OF RABBITS OR PELTS				
CONNECTICUT, TOTAL.....	331	2 277	68	612	FAIRFIELD.....	5	99	3	264
					HARTFORD.....	6	249	(D)	(D)
PONIES OF ALL AGES					LITCHFIELD.....	9	173	6	415
FAIRFIELD.....	17	74	8	35	NEW HAVEN.....	5	82	(D)	(D)
HARTFORD.....	26	72	-	-	NEW LONDON.....	5	17	(D)	(D)
LITCHFIELD.....	32	80	4	36	TOLLAND.....	4	2 018	(D)	(D)
MIDDLESEX.....	15	44	(D)	(D)	WINDHAM.....	8	133	3	206
NEW HAVEN.....	16	115	(D)	(D)	ALL OTHER.....	2	200	10	7 389
NEW LONDON.....	33	45	(D)	(D)	CONNECTICUT, TOTAL.....	44	2 971	22	8 274
TOLLAND.....	15	66	(D)	(D)					
WINDHAM.....	37	175	8	39					
ALL OTHER.....	-	-	7	48					
CONNECTICUT, TOTAL.....	191	671	27	158					

Class 1-5 Farms

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

	Harvested			Irrigated			Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres
WILD HAY (TONS+DRY)						RASPBERRIES, RED (POUNDS)-CON.					
FAIRFIELD.....	14	537	400	-	-	NEW HAVEN.....	9	7	5 648	1	(2)
HARTFORD.....	24	334	461	-	-	ALL OTHER.....	3	1	802	1	1
LITCHFIELD.....	34	922	1 129	-	-	CONNECTICUT, TOTAL.....	24	14	12 640	4	1
MIDDLESEX.....	8	216	410	-	-						
NEW HAVEN.....	36	743	1 056	-	-	BLUEBERRIES, TAME (POUNDS)					
NEW LONDON.....	28	445	555	-	-	HARTFORD.....	13	35	83 793	2	13
TOLLAND.....	17	391	581	-	-	NEW HAVEN.....	6	19	73 090	-	-
WINDHAM.....	28	354	538	-	-	NEW LONDON.....	6	6	8 550	-	-
CONNECTICUT, TOTAL.....	189	3 942	5 130	-	-	WINDHAM.....	4	3	6 300	1	1
						ALL OTHER.....	6	3	3 765	-	-
RASPBERRIES, RED (POUNDS)						CONNECTICUT, TOTAL.....	35	66	175 498	3	14
FAIRFIELD.....	5	1	365	-	-						
HARTFORD.....	7	5	5 825	2	(2)						

Table 3. Dry Beans and Peas. Sweetpotatoes: 1969 not shown Separately for Connecticut.

Class 1-5 Farms

Table 4. Vegetables: 1969

		Irrigated				Irrigated	
Farms reporting	Acres harvested	Farms reporting	Acres	Farms reporting	Acres harvested	Farms reporting	Acres
DRY ONIONS				SQUASH--CONTINUED			
FAIRFIELD.....	4	1	-	NEW LONDON.....	20	27	-
HARTFORD.....	3	1	-	TOLLAND.....	13	33	2
LITCHFIELD.....	3	(Z)	-	WINDHAM.....	10	8	-
NEW HAVEN.....	8	13	-	CONNECTICUT, TOTAL.....	195	362	22
NEW LONDON.....	3	1	-	GREEN LIMA BEANS			
CONNECTICUT, TOTAL.....	21	16	-	FAIRFIELD.....	10	3	-
LETTUCE AND ROMAINE				HARTFORD.....	11	3	3
FAIRFIELD.....	14	42	1	MIDDLESEX.....	6	3	-
HARTFORD.....	26	55	10	NEW HAVEN.....	15	9	6
LITCHFIELD.....	4	1	-	ALL OTHER.....	1	(Z)	-
NEW HAVEN.....	35	109	12	CONNECTICUT, TOTAL.....	43	18	9
NEW LONDON.....	8	3	-	BEETS			
ALL OTHER.....	1	1	-	FAIRFIELD.....	11	4	-
CONNECTICUT, TOTAL.....	88	211	23	NEW LONDON.....	8	2	(Z)
ASPARAGUS				ALL OTHER.....	5	3	-
FAIRFIELD.....	6	1	-	CONNECTICUT, TOTAL.....	24	9	(Z)
HARTFORD.....	15	34	-	BROCCOLI			
NEW HAVEN.....	5	7	2	FAIRFIELD.....	3	1	-
NEW LONDON.....	5	3	-	NEW HAVEN.....	8	13	2
WINDHAM.....	6	3	-	ALL OTHER.....	1	1	1
ALL OTHER.....	3	1	-	CONNECTICUT, TOTAL.....	12	15	3
CONNECTICUT, TOTAL.....	40	49	2	CARROTS			
CANTALOUPS, PERSIANS AND MUSKMELONS				FAIRFIELD.....	3	(Z)	-
FAIRFIELD.....	4	1	-	HARTFORD.....	6	155	3
HARTFORD.....	17	16	9	ALL OTHER.....	5	2	2
LITCHFIELD.....	3	1	-	CONNECTICUT, TOTAL.....	14	157	5
MIDDLESEX.....	4	2	-	CAULIFLOWER			
NEW HAVEN.....	11	11	3	NEW HAVEN.....	6	6	4
NEW LONDON.....	11	7	1	NEW LONDON.....	3	4	-
ALL OTHER.....	2	1	-	TOLLAND.....	7	21	-
CONNECTICUT, TOTAL.....	52	39	13	ALL OTHER.....	3	3	-
SWEET PEPPERS EXCEPT PIMIENTOS				CONNECTICUT, TOTAL.....	19	34	4
FAIRFIELD.....	15	17	-	EGGPLANT			
HARTFORD.....	54	114	16	FAIRFIELD.....	6	2	-
LITCHFIELD.....	6	2	3	HARTFORD.....	11	13	7
MIDDLESEX.....	10	25	3	NEW HAVEN.....	29	44	7
NEW HAVEN.....	48	125	12	NEW LONDON.....	3	1	-
NEW LONDON.....	19	19	-	ALL OTHER.....	3	2	-
WINDHAM.....	6	4	-	CONNECTICUT, TOTAL.....	52	62	14
ALL OTHER.....	1	1	-	ESCAROLE, ENDIVE, AND CHICORY			
CONNECTICUT, TOTAL.....	159	307	31	FAIRFIELD.....	4	12	-
GREEN PEAS				HARTFORD.....	4	27	2
FAIRFIELD.....	4	1	-	NEW HAVEN.....	7	22	-
HARTFORD.....	16	19	4	CONNECTICUT, TOTAL.....	15	61	2
LITCHFIELD.....	5	1	-	PUMPKINS			
NEW HAVEN.....	16	18	4	FAIRFIELD.....	13	14	-
NEW LONDON.....	16	9	-	HARTFORD.....	23	38	4
ALL OTHER.....	3	1	-	LITCHFIELD.....	10	52	-
CONNECTICUT, TOTAL.....	60	49	8	NEW HAVEN.....	22	34	5
CABBAGE				NEW LONDON.....	15	19	1
FAIRFIELD.....	13	20	1	TOLLAND.....	4	4	-
HARTFORD.....	41	137	7	WINDHAM.....	6	4	-
LITCHFIELD.....	4	1	-	ALL OTHER.....	2	4	-
MIDDLESEX.....	4	3	-	CONNECTICUT, TOTAL.....	95	169	10
NEW HAVEN.....	44	226	11	SPINACH			
NEW LONDON.....	14	9	1	FAIRFIELD.....	3	3	-
TOLLAND.....	13	26	3	HARTFORD.....	5	10	1
WINDHAM.....	4	5	-	NEW HAVEN.....	3	13	-
CONNECTICUT, TOTAL.....	137	427	23	CONNECTICUT, TOTAL.....	11	26	1
SQUASH				TURNIPS			
FAIRFIELD.....	22	27	-	HARTFORD.....	3	12	-
HARTFORD.....	59	114	10	ALL OTHER.....	9	5	-
LITCHFIELD.....	13	3	-	CONNECTICUT, TOTAL.....	12	17	-
MIDDLESEX.....	9	9	-				
NEW HAVEN.....	49	141	11				

Farms With Sales of \$2,500 and Over

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

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
FAIRFIELD.....	-	-	-	-	17	5	26	53	17	-	19	74
HARTFORD.....	1	75	-	30	74	52	58	125	41	-	27	94
LITCHFIELD.....	-	-	-	1	10	5	29	303	52	-	35	59
MIDDLESEX.....	-	-	-	-	7	6	20	50	8	-	8	22
NEW HAVEN.....	1	-	-	-	45	39	48	105	17	-	21	71
NEW LONDON.....	-	-	-	-	19	7	150	190	46	-	24	28
TOLLAND.....	-	2	-	9	13	4	57	93	15	-	14	36
WINDHAM.....	-	-	-	-	3	11	177	186	25	-	14	30
CONNECTICUT, TOTAL.....	2	77	-	40	188	129	565	1 105	221	-	162	414

Section 2

COUNTY DATA

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

ALL FARMS

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

FARMS WITH SALES OF \$2,500 AND OVER

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

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Hartford -----	17
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New Haven -----	41
New London -----	49
Tolland -----	57
Windham -----	65

All Farms

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

	1969		1964		1969		1964		
All farms number	4	4 490	6	6 068	Number of farms by acres harvested:				
Land in farms acres	541	372	721	315	50 to 99 acres	596	840		
Average size of farm acres	120.5		118.9		100 to 199 acres	330	440		
Approximate land area acres	3 112	000	3 135	350	200 to 499 acres	110	104		
Proportion in farms percent	17.4		23.0		500 to 999 acres	9	5		
Value of land and buildings dollars	498 711	813	(NA)		1,000 acres and over	3	4		
Average per farm dollars	111	071	67	429	Cropland used only for pasture or grazing farms				
Average per acre dollars	921.19		560.67		2 019		1 875		
Land in Farms According to Use				acres				68	537
Total cropland farms				5 263				All other cropland (see text) farms	
acres				288 045				acres	
Harvested cropland farms				4 833				21 260	
acres				205 865				2 799	
Number of farms by acres harvested:				Woodland including woodland pasture farms				191 779	
1 to 9 acres				1 529				3 236	
10 to 19 acres				726				97 521	
20 to 29 acres				494				(NA)	
30 to 49 acres				691				155 056	
				Irrigated land farms				243	
								8 937	
								14 452	

All Farms

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

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms	4 490	541 372	3 444	486 422	162 275	243	40 137	8 937	6 068	721 315	4 833	205 865	
Farms with—													
1 to 9 acres	573	2 435	310	1 324	839	40	161	74	907	3 710	525	1 093	
10 to 49 acres	1 245	30 262	778	19 947	8 249	65	1 504	386	1 711	43 279	1 173	11 836	
50 to 69 acres	430	25 108	364	21 323	7 176	31	1 742	348	539	31 318	451	8 214	
70 to 99 acres	433	35 792	349	29 005	9 867	20	1 578	655	582	48 059	498	13 481	
100 to 139 acres	505	58 695	450	52 407	18 006	23	2 600	513	612	71 078	552	20 878	
140 to 179 acres	356	55 286	320	49 926	16 103	9	1 402	271	464	72 840	428	21 237	
180 to 219 acres	276	54 705	246	48 790	16 407	6	1 220	279	351	69 405	333	22 812	
220 to 259 acres	178	42 300	162	38 678	13 100	10	2 324	486	206	48 886	196	14 699	
260 to 499 acres	371	125 759	349	118 566	43 524	28	10 381	2 729	528	179 795	513	55 328	
500 to 999 acres	98	64 076	92	60 732	17 844	6	4 018	1 023	137	92 081	133	23 790	
1,000 to 1,999 acres	19	24 404	18	23 174	7 829	3	(D)	(D)	21	27 405	21	6 623	
2,000 acres and over	6	22 550	6	22 550	3 331	2	(D)	(D)	10	33 463	10	5 870	

All Farms

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

	1969		1964		1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:			
All farm operators farms	4	4 490	6	6 068	Under 25 years	69	67	
acres	541	372	721	315	25 to 34 years	283	420	
Harvested cropland farms	3	444	4	833	35 to 44 years	839	1 128	
acres	162	275	205	865	45 to 54 years	1 284	1 737	
Full owners farms	2	944	4	032	55 to 64 years	1 169	1 405	
acres	252	244	299	275	65 years and over	846	1 311	
Harvested cropland farms	2	027	2	900	Average age	52.9	53.2	
acres	48	180	60	630	Farm operators by place of residence:			
Part owners farms	1	205	1	619	On farm operated	3 637	5 520	
acres	254	240	317	905	Not on farm operated	407	(NA)	
Harvested cropland farms	1	129	1	560	Farm operators reporting days of work			
acres	99	232	112	865	off farm	2 267	2 506	
Tenants farms	341		324		1 to 49 days	275	462	
acres	34 888		43 891		50 to 99 days	151		
Harvested cropland farms	14	863	14	892	100 to 199 days	285		
acres	7.5		5.3		200 days and over	1 556		2 044

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) dollars			
Class 1--Sales of \$40,000 and over	774		754		145 889	837	138 995	000
Class 2-- " \$20,000 to \$39,999	697		909		Average per farm dollars			
Class 3-- " \$10,000 to \$19,999	506		884		32	492	22	907
Class 4-- " \$5,000 to \$9,999	431		693		Crops including nursery products and hay farms			
Class 5-- " \$2,500 to \$4,999	495		515		2	253	(NA)	
Class 6 (see text)	245		393		dollars	59 492	903	53 679
Part time (see text)	947		1 192		Forest products farms			
Part retirement (see text)	383		711		279		410	
Abnormal (see text)	12		17		dollars	230	417	282
					Livestock, poultry, and their products farms			
					2	863	(NA)	
					dollars			
					86	166	517	84
								804
								426

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from-		
\$1 to \$249	520	753	Customwork and other		(NA)
\$250 to \$499	219	370	agricultural services	984 576	(NA)
\$500 to \$999	362	448			
\$1,000 to \$1,499	220	340	Recreational services	70	72
\$1,500 to \$1,999	202	190		228 739	232 357
\$2,000 to \$2,499	163	199	Government farm programs	801	(NA)
\$2,500 and over	2 804	3 768		376 595	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 490	6 050	Seeds, bulbs, plants, and trees	2 334	3 425
	125 542 557	(NA)		3 214 618	2 579 150
Number of farms with expenditures of-			Commercial fertilizer	2 680	3 685
\$1 to \$499	404	(NA)		3 932 177	4 343 150
\$500 to \$999	373	(NA)	Lime	1 011	1 435
\$1,000 to \$1,999	531	(NA)		308 352	(NA)
\$2,000 to \$2,999	308	(NA)	Other agricultural chemicals (see text)	2 078	(NA)
\$3,000 to \$4,999	420	(NA)		1 431 451	(NA)
\$5,000 to \$9,999	616	(NA)	Gasoline and other petroleum fuel and oil for the farm business	4 379	5 586
\$10,000 and over	1 838	(NA)		4 374 249	4 854 750
Items reported both years	84 237 611	81 383 585	Hired farm labor	2 543	3 135
Livestock and poultry	2 047	2 850		28 350 755	26 458 500
Feed for livestock and poultry	9 978 414	6 749 850	Contract labor, machine hire, and customwork	1 354	1 860
Commercially mixed formula feeds	3 024	4 402		1 216 462	773 685
	33 170 936	35 624 500	All other production expenses	3 953	(NA)
				39 565 143	(NA)

All Farms

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	4 323	43 486 511			1 893	5 143 650		
By value groups					896	5 801 410		
\$1 to \$999	244	137 527			707	9 170 052		
					583	23 233 872		
			Equipment manufactured -					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	3 369	5 297	2 256	3 090	1 705	2 207	5 575	9 176
Motortrucks including pickups	3 390	7 393	1 691	2 682	2 441	4 711	4 723	9 928
Tractors other than garden tractors and motor tillers	3 510	8 679	1 236	2 247	2 939	6 432	4 480	9 963
Riding garden tractors 7 hp and over	831	954	557	604	290	350	(NA)	(NA)
Grain and bean combines, self propelled	31	40	15	16	21	24	29	29
Cornpickers, corn heads, and picker shellers	178	194	66	73	113	121	63	63
Pickup balers	1 526	1 604	493	506	1 053	1 098	1 926	1 971

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	2 282	(X)	2 081	(X)	3 553	(NA)	(NA)	(NA)
Cattle and calves	2 122	106 935	1 921	54 379	3 363	123 465	2 838	71 402
Farms with-								
1 to 4	253	649	273	674	1 221	(NA)	(NA)	(NA)
5 to 9	265	1 824	253	1 724	253	(NA)	(NA)	(NA)
10 to 19	300	4 196	446	6 238	411	(NA)	(NA)	(NA)
20 and over	1 304	100 266	949	45 743	1 731	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 747	62 779	(X)	(X)	2 971	76 700	(NA)	(NA)
Milk cows	1 362	56 885	(X)	(X)	2 591	72 232	(NA)	(NA)
Farms with-								
1 or 2	159	231	(X)	(X)	670	(NA)	(NA)	(NA)
3 or 4	69	242	(X)	(X)	202	(NA)	(NA)	(NA)
5 to 9	54	326	(X)	(X)	158	(NA)	(NA)	(NA)
10 and over	1 080	56 086	(X)	(X)	1 561	(NA)	(NA)	(NA)
Hogs and pigs	149	7 760	90	10 018	317	13 660	127	14 657
Farms with-								
1 to 4	91	226	28	61	229	(NA)	38	(NA)
5 to 9	15	110	9	61	(NA)	(NA)	(NA)	(NA)
10 to 24	14	214	16	265	24	(NA)	(NA)	(NA)
25 and over	29	7 210	37	9 631	64	(NA)	89	(NA)
Feeder pigs	(X)	(X)	17	2 831	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	51	1 545	(X)	(X)	103	2 661	(X)	(X)
December 1 of preceding year and May 31	45	823	(X)	(X)	81	1 334	(X)	(X)
June 1 and November 30	44	722	(X)	(X)	88	1 327	(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	256	4 751	181	3 177	332	5 081	189	2 958
Horses and ponies	813	4 602	182	980	(NA)	(NA)	123	865
Chickens 3 months old or older	806	4 978 834	572	5 465 329	1 602	4 278 050	(NA)	2 563 050
Farms with—								
1 to 99	277	7 745	45	2 006	742	(NA)	(NA)	(NA)
100 to 399	100	18 059	93	21 083	201	(NA)	(NA)	(NA)
400 to 1,599	98	80 609	81	68 510	186	(NA)	(NA)	(NA)
1,600 and over	331	4 872 421	353	5 373 730	473	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	726	3 759 391	475	2 839 563	1 491	3 842 950	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	102	1 005 370	121	4 494 475	(NA)	(NA)	220	10 234 500
Other livestock and poultry	352	(X)	219	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Field corn for all purposes	1 117	1 583	1 583	1 117	Hay, excluding sorghum hay	farms ..	2 302	(NA)	(NA)
For grain	86	144	144	86	acres ..	86 125	135 629	135 629	86
bushels ..	91 367	86 947	86 947	91 367	tons ..	180 311	255 734	255 734	180
Cut for silage, green or dry fodder, or hogged or grazed	1 071	(NA)	(NA)	1 071	Cotton	farms ..	-	-	-
acres ..	43 601	34 053	34 053	43 601	acres ..	-	-	-	-
Sorghums for all purposes except sirup	30	-	-	30	bales ..	-	-	-	-
For grain or seed	-	-	-	-	Peanuts for nuts	farms ..	-	-	-
bushels ..	-	-	-	-	acres ..	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	30	(NA)	(NA)	30	pounds ..	-	-	-	-
acres ..	393	-	-	393	Tobacco	farms ..	129	177	129
Wheat for grain	5	32	32	5	acres ..	5 444	8 009	8 009	5
acres ..	68	325	325	68	pounds ..	7 071 758	12 608 500	12 608 500	7
bushels ..	2 360	8 847	8 847	2 360	Irish potatoes and sweetpotatoes	farms ..	200	(NA)	(NA)
Other small grains for grain	39	(NA)	(NA)	39	acres ..	4 475	5 771	5 771	39
acres ..	671	1 539	1 539	671	Vegetables, sweet corn, or melons for sale	farms ..	596	654	596
Soybeans for beans	-	-	-	-	acres ..	7 778	9 083	9 083	-
acres ..	-	-	-	-	Berries for sale	farms ..	261	351	261
bushels ..	-	-	-	-	acres ..	360	351	351	-
					Land in orchards (see text)	farms ..	307	513	307
					acres ..	6 902	7 924	7 924	6
					Other crops	farms ..	391	(NA)	(NA)
					acres ..	7 152	(NA)	(NA)	7
					Greenhouse products under glass or other protection	farms ..	231	(NA)	(NA)
					sq. ft. ..	4 955 453	5 221 202	5 221 202	4

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	
	number ..	acres ..	number ..	acres ..		farms ..	acres ..	farms ..	acres ..
Class 1-5 farms	2 903	423 680	3 755	557 553	Total woodland	farms ..	1 804	2 512	1 804
Land in farms	145.9	145.9	148.4	148.4	acres ..	129 991	199 297	199 297	129
Average size of farm	408 635 849	408 635 849	(NA)	(NA)	Woodland pastured	farms ..	791	900	791
Value of land and buildings	140 763	140 763	(NA)	(NA)	acres ..	40 404	50 084	50 084	40
Average per farm	964.49	964.49	(NA)	(NA)	Woodland not pastured	farms ..	1 357	2 105	1 357
Average per acre	-	-	(NA)	(NA)	acres ..	89 587	149 213	149 213	89
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms ..	828	1 455	828
Total cropland	2 510	216 567	(NA)	241 074	acres ..	39 961	74 887	74 887	39
Harvested cropland	2 332	147 250	2 965	180 171	Improved pastureland and rangeland	farms ..	432	505	432
Number of farms by acres harvested:					acres ..	17 590	13 926	13 926	17
1 to 49 acres	1 313	571	(NA)	571	Pastureland and rangeland not improved	farms ..	545	(NA)	545
50 to 99 acres	328	108	(NA)	108	acres ..	22 371	60 961	60 961	22
100 to 199 acres	9	3	(NA)	3	All other land (see text)	farms ..	2 009	3 426	2 009
200 to 499 acres	3	3	(NA)	3	acres ..	37 161	42 273	42 273	37
500 to 999 acres	3	3	(NA)	3	Irrigated land	farms ..	229	340	229
1,000 to 1,999 acres	-	-	(NA)	-	acres ..	8 891	14 313	14 313	8
2,000 acres and over	-	-	(NA)	-	Total pastureland (all types)	farms ..	1 824	(NA)	1 824
Cropland used only for pasture or grazing	1 210	52 911	1 131	42 654	acres ..	133 276	167 625	167 625	133
farms ..	1 210	52 911	1 131	42 654	Conservation Practices				
acres ..	52 911	52 911	42 654	42 654	Grain or row crops farmed on the contour	farms ..	45	(NA)	45
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	162	5 320	274	5 827	acres ..	852	(NA)	852	
farms ..	162	5 320	274	5 827	Stripcropping systems to control erosion	farms ..	44	(NA)	44
acres ..	5 320	5 320	5 827	5 827	acres ..	1 198	(NA)	1 198	
Cropland on which all crops failed	37	422	209	2 217	Cropland and pastureland having terraces	farms ..	17	(NA)	17
farms ..	37	422	209	2 217	acres ..	515	(NA)	515	
acres ..	422	422	2 217	2 217					
Cropland in cultivated summer fallow	91	2 008	-	-					
farms ..	91	2 008	-	-					
acres ..	2 008	2 008	-	-					
Cropland idle	388	8 656	576	10 205					
farms ..	388	8 656	576	10 205					
acres ..	8 656	8 656	10 205	10 205					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	2 903	3 755	423 680	2 332	395 810	147 250	229	39 507	8 891
Farms with—									
1 to 9 acres	337	517	1 480	167	737	489	36	153	69
10 to 49 acres	646	837	16 221	399	10 596	5 257	60	1 396	375
50 to 69 acres	240	251	14 071	201	11 829	4 962	31	1 742	348
70 to 99 acres	246	310	20 369	210	17 470	7 355	20	1 578	655
100 to 139 acres	358	397	41 696	333	38 876	15 833	18	2 086	483
140 to 179 acres	261	348	40 704	240	37 602	14 416	9	1 402	271
180 to 219 acres	218	299	43 229	203	40 246	15 264	6	1 220	279
220 to 259 acres	146	174	34 818	143	34 100	12 556	10	2 324	486
260 to 499 acres	338	475	115 105	328	111 941	43 059	28	10 381	2 729
500 to 999 acres	91	122	58 558	87	56 214	17 263	6	4 018	1 023
1,000 to 1,999 acres	17	17	21 789	16	20 559	7 474	3	(D)	(D)
2,000 acres and over	5	8	15 640	5	15 640	3 322	2	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number 301	Irrigated land—Continued
Proportion of all class 1-5 farms	percent 10.3	Cropland
Land in farms	acres 47 779	. . . . . farms 229
Cropland	acres 28 274	. . . . . acres 8 891
Class 1-5 farms irrigated in 1969	number 229	Harvested
Proportion of all class 1-5 farms	percent 7.8	. . . . . farms 8 816
Land in farms	acres 39 507	. . . . . acres 4
Average per farm	acres 172.5	Used only for pasture
Cropland	acres 23 590	. . . . . farms —
Harvested cropland	acres 18 657	. . . . . acres —
Irrigated land	acres 8 891	Pasture, other than cropland pasture
Average per farm	acres 38.8	. . . . . farms —
		. . . . . acres —
		Water used
		. . . . . acre-feet 4 242
		Class 1-5 farms with artificial drainage
		. . . . . number 302
		Proportion of class 1-5 farms
		. . . . . percent 10.4
		Land in farms
		. . . . . acres 66 717
		Average per farm
		. . . . . acres 220.9
		Drained land
		. . . . . acres 6 486
		Average per farm
		. . . . . acres 21.4
		Class 1-5 farms reporting both irrigation and drainage in 1969
		. . . . . number 47
		Land in farms
		. . . . . acres 9 548

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	farms 2 903	4	3 755	—	. . . . . farms 119	—	(NA)	—	(NA)
Harvested cropland	acres 423 680	287	557 553	—	. . . . . acres 43 029	—	(NA)	—	(NA)
Part owners	farms 1 639	—	2 075	—	10 or fewer shareholders	farms 29 484	—	(NA)	(NA)
Harvested cropland	acres 150 619	—	(NA)	—	. . . . . acres 9	—	(NA)	—	(NA)
Full owners	farms 1 131	—	(NA)	—	More than 10 shareholders	farms 13 545	—	(NA)	(NA)
Harvested cropland	acres 36 488	—	(NA)	—	. . . . . acres 22	—	(NA)	—	(NA)
Tenants	farms 1 002	4	1 359	—	Other	farms 3 048	—	(NA)	(NA)
Harvested cropland	acres 241 462	287	(NA)	—	Farm operators by age groups:				
Percent of tenancy	acres 973	4	(NA)	—	Under 25 years	47	—	52	—
	acres 96 625	182	(NA)	—	25 to 34 years	193	—	297	—
			(NA)	—	35 to 44 years	544	1	753	—
			(NA)	—	45 to 54 years	856	—	1 151	—
			(NA)	—	55 to 64 years	803	—	903	—
			(NA)	—	65 years and over	460	3	599	—
			(NA)	—	Average age	52.2	66.5	(NA)	(NA)
			(NA)	—	Farm operators by place of residence:				
			(NA)	—	On farm operated	2 375	3	3 389	—
			(NA)	—	Not on farm operated	268	—	295	—
			(NA)	—	Farm operators reporting days of work off farm				
			(NA)	—	1 to 49 days	1 051	3	1 081	—
			(NA)	—	50 to 99 days	170	—	199	—
			(NA)	—	100 to 199 days	85	—	125	—
			(NA)	—	200 days and over	144	2	156	—
			(NA)	—		652	1	601	—

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	774	754	\$1 to \$2,499 (see text)	111	(X)
Class 2— " \$20,000 to \$39,999	697	909	\$2,500 to \$4,999	384	516
Class 3— " \$10,000 to \$19,999	506	884	\$5,000 to \$7,499	250	407
Class 4— " \$5,000 to \$9,999	431	693	\$7,500 to \$9,999	181	287
Class 5— " \$2,500 to \$4,999	495	515	\$10,000 to \$14,999	282	494
Market value of all agricultural products sold (see text)	farms 2 903	3 755	\$15,000 to \$19,999	224	390
. dollars 143 739	164	135 519	\$20,000 to \$29,999	389	598
Average per farm	dollars 49 514	36 090	\$30,000 to \$39,999	308	311
			\$40,000 to \$59,999	272	350
			\$60,000 and over	502	415
			\$60,000 to \$79,999	148	(NA)
			\$80,000 and over	354	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	103	7 444	65	9 445	159	9 854	70	12 378
Farms with—								
1 to 24	77	400	32	274	(NA)	(NA)	(NA)	(NA)
25 to 49	1	30	4	135	(NA)	(NA)	(NA)	(NA)
50 to 99	6	439	3	241	(NA)	(NA)	(NA)	(NA)
100 and over	19	6 575	26	8 795	(NA)	(NA)	(NA)	(NA)
100 to 199	5	740	9	1 282	(NA)	(NA)	(NA)	(NA)
200 and over	14	5 835	17	7 513	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	36	1 067	(X)	(X)	49	1 539	(X)	(X)
Other hogs and pigs	98	6 377	(X)	(X)	151	8 315	(X)	(X)
Feeder pigs sold	(X)	(X)	13	2 717	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	37	1 480	(X)	(X)	50	2 263	(X)	(X)
December 1 of preceding year and May 31	32	784	(X)	(X)	44	1 131	(X)	(X)
June 1 and November 30	33	696	(X)	(X)	47	1 132	(X)	(X)
Sheep and lambs	95	1 899	62	1 557	122	1 861	62	1 164
Any goats	29	186	14	100	-	-	8	166
All other livestock	483	(X)	147	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms..	2 147	Nematodes in crops	farms..	45
	dollars..	5 521 830		acres on which used.	941
Commercial fertilizer	farms..	1 810	Diseases in crops and orchards	farms..	52 153
	acres on which used..	113 554		dollars..	233
	tons..	46 183	Weeds or grass in crops	farms..	8 208
	dollars..	3 830 752		acres on which used..	291 114
Lime	farms..	755		dollars..	963
	acres on which used..	24 847	Weeds or brush in pasture	farms..	42 663
	tons..	30 574		acres on which used..	348 585
	dollars..	288 234		dollars..	46
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	1 737
Insects on hay crops	farms..	60		acres on which used..	4 735
	acres on which used..	1 501		dollars..	75
	dollars..	7 013	Insect control on livestock and poultry	farms..	1 677
Insects on other crops	farms..	591		acres on which used..	10 951
	acres on which used..	26 039		dollars..	587
	dollars..	623 109		dollars..	48 759

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 210	52 911	4	52	427	13 660	418	2 957	12	275
Improved pasture	432	17 590	-	-	173	5 182	169	950	6	41
Field corn for all purposes	1 040	43 847	10	230	852	38 386	816	12 829	81	864
Sorghums for all purposes	24	349	1	10	15	107	15	34	-	-
All small grains	36	674	2	18	12	352	12	69	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	232	9 839	47	5 190	211	9 821	210	14 565	11	473
Hay or grass silage	1 510	73 331	3	169	619	26 688	605	5 145	26	266
Field seeds	2	46	-	-	1	15	1	4	-	-
Vegetables, sweet corn, or melons for sale	436	7 333	88	1 576	409	7 062	408	3 861	18	136
Berries for sale	164	280	38	88	78	166	78	98	-	-
Land in orchards (see text)	191	6 519	6	78	164	6 009	164	1 072	2	18
Nursery or greenhouse products	380	6 924	98	1 536	230	6 013	180	2 400	56	108
All other crops	9	77	-	-	5	33	5	10	-	-

Class 1-5 Farms

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

	1969						1964							
	Crops harvested			Irrigated land			Crops harvested			Irrigated land				
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity		
Field corn for all purposes:														
For grain (bushels)	65	1 064	84 556	4	9	-	105	1 066	79 724	6	221	1 351	32 381	468 506
For silage (tons, green weight)	999	42 367	753 392	6	221	-	1 351	32 381	468 506	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	42	416	(X)	-	-	-	(NA)	769	(NA)	-	-	-	-	-
Sorghums for all purposes except sirup:														
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-		
For silage (tons, green weight)	16	214	1 725	1	10	-	1	25	500	-	-	-		
Cut for dry forage or hay (tons, dry weight)	5	115	300	-	-	-	(NA)	(NA)	(NA)	-	-	-		
Hogged or grazed	4	20	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-		
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	678	20 163	55 418	2	54	-	1 083	29 641	66 057	-	-	-		
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1 115	41 163	83 771	2	115	-	1 511	52 558	84 245	-	-	-		
Small grain hay (tons, dry)	46	528	901	-	-	-	165	1 424	2 376	-	-	-		
Other hay (tons, dry)	223	4 633	6 540	-	-	-	(NA)	20 829	26 931	-	-	-		
Grass silage (tons, green)	148	4 685	29 360	-	-	-	332	8 795	48 438	-	-	-		
Hay crops cut and fed green (tons, green)	109	2 159	13 031	-	-	-	(NA)	(NA)	(NA)	-	-	-		
Red clover seed (pounds)	-	-	-	-	-	-	2	13	770	-	-	-		
Alfalfa seed (pounds)	1	10	700	-	-	-	1	30	1 800	-	-	-		
Strawberries (pounds)	131	200	716 464	35	73	-	161	191	765 540	-	-	-		

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	68	2 360	-	-	3	33	8	-	26	249	7 512
Winter wheat (bushels)	5	68	2 360	-	-	3	33	8	-	-	-	-
Oats for grain (bushels)	14	171	9 635	1	8	4	74	15	-	47	643	26 260
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	19	435	9 422	1	10	7	245	46	-	47	810	16 742
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	141	4 431	1 006 819	28	2 647	116	4 414	4 570	467	231	5 707	1 281 350
Tobacco (pounds)	109	5 406	7 021 202	24	2 543	109	5 406	9 994	6	160	7 978	12 561 367
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	436	7 333	88	1 576	430	8 331
Selected vegetables						
Tomatoes	289	656	62	176	269	797
Sweet corn	321	3 999	37	510	305	3 519
Cucumbers and pickles	167	185	34	72	136	175
Watermelons	28	22	3	2	13	7
Snap beans, bush, pole	151	231	34	86	134	399

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity	
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)										
1969	191	6 519	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	303	7 161	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)										
1969	175	5 334	217 413	111	39 302	175	178 111	160	44 453 589	
1964	286	(NA)	212 067	155	40 734	268	171 333	217	47 317 557	
Peaches, all (pounds)										
1969	116	651	54 331	55	9 795	109	44 536	97	3 743 512	
1964	157	(NA)	63 036	92	12 787	139	50 249	122	4 844 167	
Clingstone (pounds)	1969	18	6 958	5	424	18	6 534	18	677 112	
Freestone (pounds)	1969	105	589	47 373	52	9 371	98	38 002	86	3 066 400
Pears, all (pounds)										
1969	106	463	37 782	61	10 139	99	27 643	90	2 915 844	
1964	194	(NA)	37 863	90	8 145	164	29 718	142	3 288 500	
Bartlett (pounds)	1969	74	166	13 710	28	4 398	70	9 312	63	946 971
Other than Bartlett (pounds)	1969	90	297	24 072	50	5 741	85	18 331	76	1 968 873
Cherries, all (pounds)										
1969	8	4	221	3	131	6	90	6	16 690	
1964	39	(NA)	706	13	529	32	177	20	4 113	
Tart (pounds)	1969	4	48	2	31	3	17	3	240	
Sweet (pounds)	1969	4	173	1	100	3	73	3	16 450	
Plums and prunes, all (pounds)										
1969	36	40	3 092	24	852	32	2 240	30	157 175	
1964	80	(NA)	5 584	34	1 022	64	4 562	53	319 872	
Plums (pounds, fresh)	1969	34	33	2 601	23	807	30	1 794	28	109 375
Prunes (pounds, fresh)	1969	5	7	491	2	45	5	446	5	47 800
1969	7	2	966	4	115	7	851	5	2 410	
1964	41	(NA)	805	8	137	34	668	23	20 331	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	174	(X)	5 356	9 612 282	280	(X)	5 487	5 835 663
Sod	10	(X)	1 292	1 187 617	(X)	(X)	(X)	(X)
Buys	3	(X)	3	3 200	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	175	4 400 363	93	10 005 921	344	4 649 220	169	8 123 604
Flower seeds, vegetable seeds, and vegetable plants	74	365 554	67	491 817	125	280 158	32	246 017
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	23	153 688	(X)	87 677	(X)	(X)	(X)	(X)
Cucumbers	4	9 400	(X)	8 260	(X)	(X)	(X)	(X)
Lettuce	4	2 860	(X)	7 320	(X)	(X)	(X)	(X)
Other vegetables	5	2 921	(X)	17 180	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	33	45 552	56	58 550
Firewood and fuelwood	67	44 697	(NA)	(NA)
Sawlogs and veneer logs	15	25 021	(NA)	(NA)
Pulpwood	5	2 031	(NA)	(NA)
Other forest products	74	80 153	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	347	408	Number of farms by acres harvested:		
Land in farms	22 772	34 031	50 to 99 acres	28	56
Average size of farm	65.6	83.4	100 to 199 acres	21	16
Approximate land area	400 640	405 125	200 to 499 acres	3	8
Proportion in farms	5.7	8.4	500 to 999 acres	-	-
Value of land and buildings	46 199 396	(NA)	1,000 acres and over	-	-
Average per farm	133 139	92 938	Cropland used only for pasture		
Average per acre	2 028.78	1 275.45	or grazing	138	114
Land in Farms According to Use			acres	4 350	5 199
Total cropland	298	371	All other cropland (see text)	57	(NA)
Harvested cropland	12 916	18 137	acres	697	1 807
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	106	158	pasture	156	183
10 to 19 acres	36	41	acres	5 236	7 308
20 to 29 acres	33	29	All other land (see text)	269	(NA)
30 to 49 acres	29	45	acres	4 620	8 595
			Irrigated land	23	32
			acres	111	170

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	347	22 772	256	20 745	7 869	23	1 205	111	408	34 031	353	11 131
Farms with-												
1 to 9 acres	90	308	54	194	124	5	15	8	141	512	103	190
10 to 49 acres	126	3 024	81	2 056	1 013	8	122	31	96	2 434	85	963
50 to 69 acres	25	1 444	21	1 196	615	3	153	35	32	1 834	28	598
70 to 99 acres	32	2 670	27	2 273	635	1	85	2	36	2 951	34	1 197
100 to 139 acres	32	3 865	32	3 865	1 570	4	400	24	32	3 671	32	1 356
140 to 179 acres	12	1 899	12	1 899	944	1	160	6	14	2 163	14	874
180 to 219 acres	9	1 760	9	1 760	482	-	-	-	19	3 721	19	978
220 to 259 acres	5	1 177	5	1 177	381	-	-	-	7	1 693	7	625
260 to 499 acres	12	4 112	11	3 812	1 393	1	270	5	20	6 684	20	2 263
500 to 999 acres	4	2 513	4	2 513	712	-	-	-	10	(D)	10	(D)
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators	347	408	Under 25 years	6	3
Harvested cropland	22 772	34 031	25 to 34 years	14	27
Full owners	243	294	35 to 44 years	55	58
Part owners	12 211	13 007	45 to 54 years	95	122
Tenants	1 355	3 475	55 to 64 years	112	103
Percent of tenancy	7.2	6.6	65 years and over	65	95
			Average age	54.2	54.4
			Farm operators by place of residence:		
			On farm operated	278	355
			Not on farm operated	36	(NA)
			Farm operators reporting days of work		
			off farm	171	135
			1 to 49 days	29	29
			50 to 99 days	11	21
			100 to 199 days	21	106
			200 days and over	110	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	32	28	products sold (see text)	5 829 388	5 553 250
Class 2-- " \$20,000 to \$39,999	33	56	Average per farm	16 799	13 611
Class 3-- " \$10,000 to \$19,999	41	57	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	45	61	products and hay	191	(NA)
Class 5-- " \$2,500 to \$4,999	60	51	dollars	2 620 418	2 435 204
Class 6 (see text)	35	46	Forest products	15	30
Part time (see text)	73	59	dollars	15 106	58 618
Part retirement (see text)	28	48	Livestock, poultry, and		
Abnormal (see text)	-	2	their products	186	(NA)
			dollars	3 193 864	3 055 907

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	42	33	Customwork and other	26	(NA)
\$250 to \$499	22	17	agricultural services	185 168	(NA)
\$500 to \$999	28	37			
\$1,000 to \$1,499	23	33	Recreational services	5	6
\$1,500 to \$1,999	18	14		23 253	(D)
\$2,000 to \$2,499	18	19	Government farm programs	55	(NA)
\$2,500 and over	196	255		13 035	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 998 169	408 (NA)	Seeds, bulbs, plants, and trees	190	285
Number of farms with expenditures of--			Commercial fertilizer	196	256
\$1 to \$499	29	(NA)	Lime	108 720	101 475
\$500 to \$999	22	(NA)	Other agricultural chemicals (see text)	9 047	86
\$1,000 to \$1,999	58	(NA)	Gasoline and other petroleum fuel and oil for the farm business	153	(NA)
\$2,000 to \$2,999	35	(NA)	Hired farm labor	53 441	(NA)
\$3,000 to \$4,999	41	(NA)	Contract labor, machine hire, and customwork	331	375
\$5,000 to \$9,999	67	(NA)	All other production expenses	201 990	256 635
\$10,000 and over	95	(NA)		207	258
Items reported both years	3 346 518	3 227 451		1 193 135	1 103 450
Livestock and poultry	126	146		82	98
Feed for livestock and poultry	603 820	256 265		39 797	27 251
Commercially mixed formula feeds	202	228		302	(NA)
	935 249	1 147 550		1 589 163	(NA)

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	319	2 517 425	\$1,000 to \$4,999	143	383 925			
By value groups:			\$5,000 to \$9,999	81	534 840			
\$1 to \$999	25	14 225	\$10,000 to \$19,999	36	440 995			
			\$20,000 and over	34	1 143 440			

Selected Machinery and Equipment	1969								1964	
	Farms reporting		Equipment manufactured--		Farms reporting		Farms reporting		Farms reporting	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	213	315	154	207	84	108	364	605		
Motortrucks including pickups	223	439	125	185	141	254	289	553		
Tractors other than garden tractors and motor tillers	256	561	82	128	209	433	270	553		
Riding garden tractors 7 hp and over	75	92	41	47	36	45	(NA)	(NA)		
Grain and bean combines, self propelled	1	1	1	1	-	-	-	-		
Cornpickers, corn heads, and picker shellers	6	8	3	4	4	4	-	-		
Pickup balers	89	107	29	32	62	75	114	116		

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	136	(X)	130	(X)	187	(NA)	(NA)	(NA)
Cattle and calves	112	4 199	109	3 503	175	5 852	151	3 651
Farms with--								
1 to 4	12	28	17	41	55	(NA)	(NA)	(NA)
5 to 9	19	134	9	66	(NA)	(NA)	(NA)	(NA)
10 to 19	15	190	38	578	18	(NA)	(NA)	(NA)
20 and over	66	3 847	45	2 818	102	(NA)	(NA)	(NA)
Cows and heifers that had calved	93	2 523	(X)	(X)	162	3 934	(NA)	(NA)
Milk cows	71	2 295	(X)	(X)	148	3 626	(NA)	(NA)
Farms with--								
1 or 2	9	16	(X)	(X)	30	(NA)	(NA)	(NA)
3 or 4	8	31	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	3	16	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	51	2 232	(X)	(X)	94	(NA)	(NA)	(NA)
Hogs and pigs	10	47	8	100	19	851	9	1 010
Farms with--								
1 to 4	7	8	3	10	14	(NA)	4	(NA)
5 to 9	1	7	2	16	(NA)	(NA)	(NA)	(NA)
10 to 24	2	32	2	32	1	(NA)	(NA)	(NA)
25 and over	-	-	1	42	4	(NA)	5	(NA)
Feeder pigs	(X)	(X)	1	12	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	2	12	(X)	(X)	3	55	(X)	(X)
December 1 of preceding year and May 31	1	6	(X)	(X)	2	29	(X)	(X)
June 1 and November 30	2	6	(X)	(X)	3	26	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	28	425	24	296	12	266	8	179
Horses and ponies	77	543	28	144	(NA)	(NA)	7	16
Chickens 3 months old or older	60	73 258	38	73 226	98	96 580	(NA)	59 659
Farms with-								
1 to 99	24	7 17	14	879	47	(NA)	(NA)	(NA)
100 to 399	14	2 889	6	1 411	22	(NA)	(NA)	(NA)
400 to 1,599	11	7 250	12	8 800	19	(NA)	(NA)	(NA)
1,600 and over	11	62 402	6	62 136	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	59	68 632	38	72 846	93	91 126	(NA)	(NA)
Broilers and other meat type chickens less than 3 months old (see text)	9	3 500	9	70 460	(NA)	(NA)	2	(D)
Other livestock and poultry	29	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964		1969		1964	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Field corn for all purposes	44	4	64	4	136	(NA)	(NA)	(NA)
For grain	4	4	21	4	5 251	8 372	8 372	8 372
acres					8 675	14 001	14 001	14 001
bushels	450		774					
Cut for silage, green or dry fodder, or hogged or grazed	44	1 392	(NA)	1 224				
acres								
Sorghums for all purposes except sirup	-	-	-	-				
For grain or seed	-	-	-	-				
acres								
bushels								
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-				
acres								
Wheat for grain	-	-	2	11				
acres				480				
bushels								
Other small grains for grain	3	7	(NA)	21				
acres								
Soybeans for beans	-	-	-	-				
acres								
bushels								
Hay, excluding sorghum hay					5 251	8 372	8 372	8 372
acres					8 675	14 001	14 001	14 001
tons								
Cotton								
acres								
bales								
Peanuts for nuts								
acres								
pounds								
Tobacco								
acres								
pounds								
Irish potatoes and sweetpotatoes					19	(NA)	(NA)	(NA)
acres					10	10	10	10
Vegetables, sweet corn, or melons for sale					59	50	50	50
acres					625	540	540	540
bushels					27	23	23	23
Berries for sale					38	10	10	10
acres								
Land in orchards (see text)					33	41	41	41
acres					262	492	492	492
Other crops					71	(NA)	(NA)	(NA)
acres					353	(NA)	(NA)	(NA)
Greenhouse products under glass or other protection					32	(NA)	(NA)	(NA)
acres					571 266	802 835	802 835	802 835
sq. ft.								

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

Class 1-5 Farms

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

	1969		1964		1969		1964	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Class 1-5 farms	211		253		102	121	102	121
Land in farms	18 406	87.2	26 725	105.6	3 916	5 623	3 916	5 623
Average size of farm								
Value of land and buildings	35 585 578		(NA)					
Average per farm	168 652		(NA)					
Average per acre	1 933.36		(NA)					
Land in Farms According to Use								
Total cropland	185	11 013	(NA)	14 428	51	68	51	68
acres					1 968	3 312	1 968	3 312
Harvested cropland	177	7 105	217	9 209	26	13	26	13
acres					477	318	477	318
Number of farms by acres harvested:								
1 to 49 acres	125		(NA)					
50 to 99 acres	28		(NA)					
100 to 199 acres	21		(NA)					
200 to 499 acres	3		(NA)					
500 to 999 acres	-		(NA)					
1,000 acres and over	-		(NA)					
1,000 to 1,999 acres	-		(NA)					
2,000 acres and over	-		(NA)					
Cropland used only for pasture or grazing	71	3 359	73	4 275	72	86	72	86
acres					2 188	3 628	2 188	3 628
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	9	213	13	140				
acres								
Cropland on which all crops failed	2	11	12	76				
acres								
Cropland in cultivated summer fallow	7	65	-	-				
acres								
Cropland idle	24	260	38	728				
acres								
Total woodland					139	219	139	219
acres					1 509	3 369	1 509	3 369
Woodland pastured					17	26	17	26
acres					84	154	84	154
Woodland not pastured								
acres								
Pastureland and rangeland (other than cropland and woodland pasture)					114	(NA)	114	(NA)
acres					7 055	9 582	7 055	9 582
Improved pastureland and rangeland								
acres								
acres								
Pastureland and rangeland not improved								
acres								
All other land (see text)								
acres								
Irrigated land								
acres								
Total pastureland (all types)								
acres								
Conservation Practices								
Grain or row crops farmed on the contour					3	(NA)	3	(NA)
acres					33	(NA)	33	(NA)
Stripcropping systems to control erosion								
acres					4	(NA)	4	(NA)
acres					108	(NA)	108	(NA)
Cropland and pastureland having terraces								
acres					1	(NA)	1	(NA)
acres					10	(NA)	10	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	211	253	18 406	177	17 686	7 105	17	801	84
Farms with--									
1 to 9 acres	48	78	1 191	34	140	98	3	11	5
10 to 49 acres	58	50	1 430	43	1 105	644	8	122	31
50 to 69 acres	21	17	1 226	18	1 042	579	3	153	35
70 to 99 acres	21	23	1 739	19	1 579	465	1	85	2
100 to 139 acres	23	24	2 889	23	2 889	1 437	-	-	-
140 to 179 acres	12	10	1 899	12	1 899	944	1	160	6
180 to 219 acres	9	17	1 760	9	1 760	482	-	-	-
220 to 259 acres	4	7	947	4	947	351	-	-	-
260 to 499 acres	11	18	3 812	11	3 812	1 393	1	270	5
500 to 999 acres	4	8	2 513	4	2 513	712	-	-	-
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	23	17
Proportion of all class 1-5 farms	10.9	8.0
Land in farms	960	801
Cropland	536	459
Harvested cropland	378	378
Irrigated land	84	84
Average per farm	4.9	4.9
Irrigated land--Continued		
Cropland		17
Harvested		84
Used only for pasture		15
Pasture, other than cropland pasture		82
Water used		122
Average per farm		11.9
Class 1-5 farms with artificial drainage	20	20
Proportion of all class 1-5 farms	9.4	9.4
Land in farms	2 772	2 772
Average per farm	138.6	138.6
Drained land	238	238
Average per farm	11.9	11.9
Class 1-5 farms reporting both irrigation and drainage in 1969	5	5
Land in farms	245	245

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--								
Class 1-5 farm operators	211	-	253	-	10	-	(NA)	(NA)
Harvested cropland	18 406	-	26 725	-	1 285	-	(NA)	(NA)
Full owners	177	-	217	-	9	-	(NA)	(NA)
Harvested cropland	7 105	-	9 209	-	1 276	-	(NA)	(NA)
Part owners	129	-	160	-	1	-	(NA)	(NA)
Harvested cropland	5 794	-	(NA)	-	9	-	(NA)	(NA)
Tenants	99	-	(NA)	-	-	-	(NA)	(NA)
Harvested cropland	1 860	-	(NA)	-	-	-	(NA)	(NA)
Percent of tenancy	62	-	64	-	4	-	3	3
Harvested cropland	11 488	-	(NA)	-	13	-	20	20
Percent of tenancy	61	-	(NA)	-	36	-	36	36
Harvested cropland	4 556	-	(NA)	-	40	-	83	83
Percent of tenancy	20	-	22	-	81	-	64	64
Harvested cropland	1 124	-	(NA)	-	37	-	47	47
Percent of tenancy	17	-	(NA)	-	54.1	0.0	(NA)	(NA)
Harvested cropland	689	-	(NA)	-	-	-	-	-
Percent of tenancy	9.4	0.0	8.6	-	-	-	-	-
Harvested cropland	9.4	0.0	8.6	-	169	-	215	215
Percent of tenancy	9.4	0.0	8.6	-	24	-	32	32
Harvested cropland	9.4	0.0	8.6	-	-	-	-	-
Percent of tenancy	9.4	0.0	8.6	-	-	-	-	-
Farms by type of organization								
Individual or family	183	-	(NA)	-	80	-	62	62
Partnership	14 772	-	(NA)	-	18	-	15	15
Partnership	18	-	(NA)	-	7	-	7	7
Partnership	2 349	-	(NA)	-	8	-	9	9
Partnership	2 349	-	(NA)	-	47	-	31	31
Partnership	2 349	-	(NA)	-	47	-	31	31

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	32	28	15	(X)
Class 2-- "\$20,000 to \$39,999"	33	56	45	51
Class 3-- "\$10,000 to \$19,999"	41	57	27	36
Class 4-- "\$5,000 to \$9,999"	45	61	18	25
Class 5-- "\$2,500 to \$4,999"	60	51	23	32
Class 5-- "\$2,500 to \$4,999"	60	51	18	25
Market value of all agricultural products sold (see text)	211	253	17	39
Average per farm	5 713 050	5 308 634	16	17
Average per farm	27 076	20 982	8	15
Average per farm	27 076	20 982	24	15
Average per farm	27 076	20 982	7	(NA)
Average per farm	27 076	20 982	17	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	5	31	7	58	10	539	5	687
Farms with—								
1 to 24	5	31	7	58	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1	4	(X)	(X)	1	12	(X)	(X)
Other hogs and pigs	5	27	(X)	(X)	10	527	(X)	(X)
Feeder pigs sold	(X)	(X)	1	12	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1	2	(X)	(X)	1	12	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	1	6	(X)	(X)
June 1 and November 30	1	2	(X)	(X)	1	6	(X)	(X)
Sheep and lambs	9	50	8	108	5	27	2	22
Any goats	6	36	4	20	-	-	1	100
All other livestock	34	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	160 farms.	162 346 dollars.	Nematodes in crops	1 farms.	1 acres on which used
Commercial fertilizer	121 farms.	4 333 acres on which used.	Diseases in crops and orchards	16 farms.	213 acres on which used.
Lime	41 farms.	622 tons.	Weeds or grass in crops	58 farms.	1 324 acres on which used.
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	1 farms.	10 acres on which used.
Insects on hay crops	5 farms.	56 acres on which used.	Chemicals for defoliation or for growth control of crops or thinning of fruit	4 farms.	103 acres on which used.
Insects on other crops	61 farms.	802 acres on which used.	Insect control on livestock and poultry	40 farms.	3 613 dollars.

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	71	3 359	-	-	28	1 006	28	216	-	-
Improved pasture	26	477	-	-	10	191	10	39	-	-
Field corn for all purposes	44	1 396	-	-	40	1 188	40	492	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	3	7	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	13	9	-	-	8	7	8	8	-	-
Hay or grass silage	89	4 595	-	-	28	987	28	206	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	47	604	2	21	42	532	42	242	2	3
Berries for sale	13	17	1	9	6	13	6	8	-	-
Land in orchards (see text)	16	222	1	6	10	170	10	23	-	-
Nursery or greenhouse products	62	322	14	47	34	233	29	196	7	17
All other crops	2	24	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1	4	450	-	-	-	2	11	468	-	-	-
For silage (tons, green weight)	44	1 268	21 943	-	-	-	54	1 063	14 848	-	-	-
Cut for green or dry fodder, hogged or grazed	3	124	(X)	-	-	-	(NA)	89	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	44	1 647	3 367	-	-	-	71	2 163	4 505	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	59	2 130	3 734	-	-	-	86	2 723	3 927	-	-	-
Small grain hay (tons, dry)	3	9	13	-	-	-	12	71	125	-	-	-
Other hay (tons, dry)	17	636	560	-	-	-	(NA)	1 533	2 058	-	-	-
Grass silage (tons, green)	4	62	312	-	-	-	11	251	1 232	-	-	-
Hay crops cut and fed green (tons, green)	5	111	107	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	9	16	98 824	1	9	-	14	7	26 100	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	2	11	480
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	3	7	245	-	-	-	-	-	-	3	19	585
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	8	1 578	-	-	8	7	8	-	13	8	925
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	47	604	2	21	33	474
Selected vegetables:						
Tomatoes	35	60	2	1	20	55
Sweet corn	41	366	-	-	28	268
Cucumbers and pickles	12	10	-	-	12	9
Watermelons	3	1	-	-	-	-
Snap beans, bush, pole	21	14	-	-	15	24

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969	16	222	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	26	427	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	14	191	7 050	4	472	14	6 578	12	1 960 788
	1964	27	(NA)	11 914	12	662	25	11 252	19	3 381 365
Peaches, all (pounds)	1969	8	18	1 454	3	268	8	1 186	7	78 760
	1964	10	(NA)	2 067	5	313	10	1 754	7	100 580
Clingstone (pounds)	1969	4	1	58	2	6	4	52	4	300
Freestone (pounds)	1969	6	17	1 396	3	262	6	1 134	5	78 460
Pears, all (pounds)	1969	6	7	624	1	7	6	617	6	32 900
	1964	14	(NA)	695	6	400	12	295	10	16 600
Bartlett (pounds)	1969	5	2	150	-	-	5	150	5	11 630
Other than Bartlett (pounds)	1969	4	5	474	1	7	4	467	4	21 230
Cherries, all (pounds)	1969	5	(Z)	17	1	5	4	12	4	240
	1964	4	(NA)	13	-	-	4	13	2	500
Tart (pounds)	1969	3	(Z)	9	1	5	2	4	2	40
Sweet (pounds)	1969	2	(Z)	8	-	-	2	8	2	200
Plums and prunes, all (pounds)	1969	6	3	206	3	11	6	195	6	5 900
	1964	7	(NA)	159	3	152	4	7	2	448
Plums (pounds, fresh)	1969	6	3	206	3	11	6	195	6	5 900
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	5	1	274	2	30	5	244	3	390
	1964	3	(NA)	12	-	-	2	12	2	502

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	39	(X)	302	721 067	61	(X)	482	759 136
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bu's	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	23	528 100	7	1 086 028	61	713 486	16	1 043 290
Flower seeds, vegetable seeds, and vegetable plants	7	32 396	1	25 565	21	57 167	3	38 114
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	3 090	(X)	4 280	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	2	2 840	(X)	(D)	(X)	(X)	(X)	(X)
Other vegetables	2	2 890	(X)	(D)	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	5 580	3	3 503
Firewood and fuelwood	4	6 925	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	2 413	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	842	1 113	Number of farms by acres harvested:		
Land in farms	88 254	113 195	50 to 99 acres	99	140
Average size of farm	104.8	101.7	100 to 199 acres	51	84
Approximate land area	472 832	473 605	200 to 499 acres	24	22
Proportion in farms	18.7	23.9	500 to 999 acres	3	4
Value of land and buildings	128 336 862	(NA)	1,000 acres and over	3	3
Average per farm	152 419	87 911	Cropland used only for pasture		
Average per acre	1 454.17	883.08	or grazing	259	315
Land in Farms According to Use			All other cropland (see text)	9 063	8 943
Total cropland	785	1 050	Acres	6 270	(NA)
Harvested cropland	49 241	62 709	Woodland including woodland		
Number of farms by acres harvested:			pasture	418	622
1 to 9 acres	261	367	Acres	22 934	29 136
10 to 19 acres	125	157	All other land (see text)	581	(NA)
20 to 29 acres	67	91	Acres	16 079	21 338
30 to 49 acres	84	113	Irrigated land	98	182
			Acres	5 737	9 085

All Farms

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

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	842	88 254	717	82 870	33 908	98	25 282	5 737	1 113	113 195	981	44 693
Farms with—												
1 to 9 acres	148	690	113	527	315	12	64	29	198	792	146	350
10 to 49 acres	289	6 888	229	5 717	2 480	20	460	119	384	9 817	330	3 498
50 to 99 acres	85	4 986	82	4 820	1 844	15	881	190	121	7 068	114	2 654
70 to 99 acres	78	6 290	67	5 424	2 451	10	781	464	93	7 594	88	3 112
100 to 139 acres	70	8 058	65	7 516	3 013	10	1 152	325	88	10 335	83	4 218
140 to 179 acres	59	9 068	54	8 355	3 329	2	317	44	57	8 893	52	3 255
180 to 219 acres	28	5 628	24	4 822	2 025	3	630	54	50	9 801	48	4 114
220 to 259 acres	20	4 808	20	4 808	2 194	3	704	225	28	6 593	28	2 824
260 to 499 acres	45	15 342	44	15 074	7 512	17	6 436	1 964	75	26 619	73	10 577
500 to 999 acres	11	6 621	10	5 932	1 456	1	650	150	12	8 185	12	3 209
1,000 to 1,999 acres	7	(D)	7	(D)	(D)	3	(D)	(D)	3	(D)	3	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	2	(D)	(D)	4	(D)	4	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	842	1 113	Under 25 years	6	3
Harvested cropland	33 908	44 693	25 to 34 years	33	55
Full owners	539	707	35 to 44 years	139	218
Harvested cropland	8 885	10 412	45 to 54 years	271	308
Part owners	223	317	55 to 64 years	225	238
Harvested cropland	21 825	22 478	65 years and over	168	291
Tenants	80	62	Average age	54.3	54.7
Harvested cropland	3 198	2 450	Farm operators by place of residence:		
Percent of tenancy	9.5	5.6	On farm operated	651	959
			Not on farm operated	107	(NA)
			Farm operators reporting days of work		
			off farm	434	415
			1 to 49 days	56	74
			50 to 99 days	33	
			100 to 199 days	62	341
			200 days and over	283	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	133	145	products sold (see text)	47 788 524	46 708 500
Class 2-- " \$20,000 to \$39,999	100	140	Average per farm	56 755	41 966
Class 3-- " \$10,000 to \$19,999	97	149	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	122	159	products and hay	594	(NA)
Class 5-- " \$2,500 to \$4,999	125	126	Acres	37 435 903	34 711 283
Class 6 (see text)	32	69	Forest products	35	51
Part time (see text)	161	178	Acres	41 266	22 842
Part retirement (see text)	69	143	Livestock, poultry, and		
Abnormal (see text)	3	4	their products	364	(NA)
			Acres	10 311 355	11 955 550

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	29	245	16	148	46	641	25	338
Horses and ponies	110	665	33	124	(NA)	(NA)	19	476
Chickens 3 months old or older	118	524 479	61	353 673	245	754 545	(NA)	386 575
Farms with-								
1 to 99	49	1 328	3	45	131	(NA)	(NA)	(NA)
100 to 399	22	4 241	26	5 992	43	(NA)	(NA)	(NA)
400 to 1,599	20	15 910	7	7 000	30	(NA)	(NA)	(NA)
1,600 and over	27	503 000	25	340 636	41	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	111	352 903	57	248 047	231	642 145	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	112 500	6	325 850	(NA)	(NA)	10	687 575
Other livestock and poultry	62	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	152	260	Hay, excluding sorghum hay	278	(NA)
For grain	23	54	acres	9 787	18 211
acres	130	390	tons	21 852	32 554
bushels	8 897	30 379	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	140	(NA)	acres	-	-
acres	5 747	5 057	bales	-	-
Sorghums for all purposes except sirup	4	-	Peanuts for nuts	-	-
For grain or seed	-	-	acres	-	-
acres	-	-	pounds	-	-
bushels	-	-	Tobacco	122	169
Cut for silage, dry forage or hay, or hogged or grazed	4	(NA)	acres	5 368	7 827
acres	81	-	pounds	6 960 788	12 316 500
Wheat for grain	2	9	Irish potatoes and sweetpotatoes	66	(NA)
acres	25	90	acres	2 563	3 243
bushels	680	2 735	Vegetables, sweet corn, or melons for sale	180	215
Other small grains for grain	18	(NA)	acres	2 959	4 122
acres	313	218	acres	85	101
Soybeans for beans	-	-	acres	123	115
acres	-	-	Land in orchards (see text)	90	141
bushels	-	-	acres	2 204	2 699
			Other crops	108	(NA)
			acres	4 870	(NA)
			Greenhouse products under glass or other protection	61	(NA)
			acres	953 770	935 336
			sq. ft.		

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms	577	719	Total woodland	293	412
Land in farms	76 318	95 919	acres	18 024	22 322
Average size of farm	132.2	133.4	Woodland pastured	91	110
Value of land and buildings	112 518 959	(NA)	acres	5 823	4 453
Average per farm	195 006	(NA)	Woodland not pastured	238	350
Average per acre	1 474.34	(NA)	acres	12 201	17 869
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	120	196
Total cropland	544	(NA)	acres	4 801	8 254
acres	44 603	55 636	Improved pastureland and rangeland	65	79
Harvested cropland	517	645	acres	2 710	2 071
acres	31 706	41 056	Pastureland and rangeland not improved	70	(NA)
Number of farms by acres harvested:			acres	2 091	6 183
1 to 49 acres	340	(NA)	All other land (see text)	389	597
50 to 99 acres	97	(NA)	acres	8 890	9 697
100 to 199 acres	51	(NA)	Irrigated land	97	171
200 to 499 acres	23	(NA)	acres	5 736	9 055
500 to 999 acres	3	(NA)	Total pastureland (all types)	267	(NA)
1,000 acres and over	3	(NA)	acres	17 978	20 027
1,000 to 1,999 acres	3	(NA)	Conservation Practices		
2,000 acres and over	-	(NA)	Grain or row crops farmed on the contour	8	(NA)
Cropland used only for pasture or grazing	162	200	acres	107	(NA)
acres	7 354	7 320	Stripcropping systems to control erosion	3	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	62	101	acres	46	(NA)
acres	2 444	2 720	Cropland and pastureland having terraces	5	(NA)
Cropland on which all crops failed	12	44	acres	347	(NA)
acres	109	509			
Cropland in cultivated summer fallow	24	-			
acres	396	-			
Cropland idle	126	184			
acres	2 594	4 031			

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	577	719	76 318	517	73 027	31 706	97	25 241	5 736
Farms with--									
1 to 9 acres	69	97	337	53	263	171	12	64	29
10 to 49 acres	173	206	4 373	143	3 751	1 849	19	419	118
50 to 69 acres	63	75	3 672	62	3 621	1 597	15	881	190
70 to 99 acres	56	58	4 482	55	4 404	2 121	10	781	464
100 to 139 acres	61	69	7 031	59	6 831	2 966	10	1 152	325
140 to 179 acres	48	51	7 425	43	6 712	3 052	2	317	44
180 to 219 acres	25	44	5 001	22	4 405	1 967	3	630	54
220 to 259 acres	19	28	4 549	19	4 549	2 144	3	704	225
260 to 499 acres	45	74	15 342	44	15 074	7 512	17	6 436	1 964
500 to 999 acres	10	11	5 821	9	5 132	1 386	1	650	150
1,000 to 1,999 acres	6	2	(D)	6	(D)	(D)	3	(D)	(D)
2,000 acres and over	2	4	(D)	2	(D)	(D)	2	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	133	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	23.0	Cropland	farms	97
Land in farms	acres	28 431	Harvested	farms	5 717
Cropland	acres	17 120	Used only for pasture	farms	2
Class 1-5 farms irrigated in 1969	number	97	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	16.8	Water used	acre-feet	2 425
Land in farms	acres	25 241	Class 1-5 farms with artificial drainage	number	88
Average per farm	acres	260.2	Proportion of class 1-5 farms	percent	15.2
Cropland	acres	15 106	Land in farms	acres	13 453
Harvested cropland	acres	11 775	Average per farm	acres	152.8
Irrigated land	acres	5 736	Drained land	acres	1 842
Average per farm	acres	59.1	Average per farm	acres	20.9
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	20
			Land in farms	acres	4 987

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 577	2	farms 719		farms 44	-	(NA)	
Harvested cropland	acres 76 318	36	acres 95 919		acres 25 101	-	(NA)	
Full owners	farms 330	-	farms 372		farms 40	-	(NA)	
Part owners	acres 21 505	-	(NA)		acres 13 553	-	(NA)	
Tenants	farms 274	-	(NA)		farms 4	-	(NA)	
Harvested cropland	acres 6 981	-	(NA)		acres 11 548	-	(NA)	
Other	farms 189	2	farms 278		farms 6	-	(NA)	
Full owners	acres 49 700	36	(NA)		acres 695	-	(NA)	
Part owners	farms 187	2	(NA)					
Tenants	acres 21 571	28	(NA)					
Harvested cropland	farms 58	-	farms 46					
Full owners	acres 5 113	-	(NA)					
Part owners	farms 56	-	(NA)					
Tenants	acres 3 154	-	(NA)					
Harvested cropland	farms 10.0	0.0	farms 6.3					
Percent of tenancy	acres		acres					
Farms by type of organization								
Individual or family	farms 448	2	(NA)					
Partnership	acres 38 565	36	(NA)					
Other	farms 79	-	(NA)					
Harvested cropland	acres 11 957	-	(NA)					
Percent of tenancy								
Farms operators by age groups:								
Under 25 years								
25 to 34 years								
35 to 44 years								
45 to 54 years								
55 to 64 years								
65 years and over								
Average age								
Farm operators by place of residence:								
On farm operated								
Not on farm operated								
Farm operators reporting days of work off farm:								
1 to 49 days								
50 to 99 days								
100 to 199 days								
200 days and over								

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	Market value of all agricultural products sold (see text)	Number of class 1-5 farms by value of agricultural products sold:	Market value of all agricultural products sold (see text)	Number of class 1-5 farms by value of agricultural products sold:	Market value of all agricultural products sold (see text)	Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	133	577	\$1 to \$2,499 (see text)	16	\$1 to \$2,499 (see text)	16	(X)	
Class 2-- "\$20,000 to \$39,999"	100	719	\$2,500 to \$4,999	109	\$2,500 to \$4,999	109	127	
Class 3-- "\$10,000 to \$19,999"	97	448	\$5,000 to \$7,499	73	\$5,000 to \$7,499	73	102	
Class 4-- "\$5,000 to \$9,999"	122	274	\$7,500 to \$9,999	49	\$7,500 to \$9,999	49	57	
Class 5-- "\$2,500 to \$4,999"	125	189	\$10,000 to \$14,999	50	\$10,000 to \$14,999	50	93	
Market value of all agricultural products sold (see text)	dollars 47 217 502	dollars 81 832	\$15,000 to \$19,999	47	\$15,000 to \$19,999	47	56	
Average per farm	dollars 81 832	dollars 63 801	\$20,000 to \$29,999	58	\$20,000 to \$29,999	58	94	
			\$30,000 to \$39,999	42	\$30,000 to \$39,999	42	46	
			\$40,000 to \$59,999	44	\$40,000 to \$59,999	44	53	
			\$60,000 and over	89	\$60,000 and over	89	93	
			\$60,000 to \$79,999	17	\$60,000 to \$79,999	17	(NA)	
			\$80,000 and over	72	\$80,000 and over	72	(NA)	

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	14	1 770	14	2 676	38	4 426	27	4 928
Farms with-								
1 to 24	5	50	2	40	(NA)	(NA)	(NA)	(NA)
25 to 49	1	30	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	3	240	2	176	(NA)	(NA)	(NA)	(NA)
100 and over	5	1 450	10	2 460	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	5	760	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 450	5	1 700	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	11	214	(X)	(X)	19	557	(X)	(X)
Other hogs and pigs	12	1 556	(X)	(X)	37	3 869	(X)	(X)
Feeder pigs sold	(X)	(X)	3	300	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	11	284	(X)	(X)	19	788	(X)	(X)
December 1 of preceding year and May 31	11	152	(X)	(X)	16	341	(X)	(X)
June 1 and November 30	9	132	(X)	(X)	19	447	(X)	(X)
Sheep and lambs	11	80	5	64	24	387	12	198
Any goats	3	10	2	4	-	-	1	2
All other livestock	69	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	495	2 468 393	Nematodes in crops	30	609
Commercial fertilizer	446	1 789 756	Diseases in crops and orchards	90	3 926
Lime	170	6 994	Weeds or grass in crops	186	9 229
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	6	324
Insects on hay crops	5	94	Chemicals for defoliation or for growth control of crops or thinning of fruit	26	385
Insects on other crops	218	14 089	Insect control on livestock and poultry	67	4 833

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	162	7 354	2	2	63	2 674	61	784	5	103
Improved pasture	65	2 710	-	-	29	753	27	166	2	17
Field corn for all purposes	141	5 698	3	8	127	5 327	119	1 650	15	129
Sorghums for all purposes	4	81	-	-	2	21	2	6	-	-
All small grains	15	284	1	10	5	145	5	36	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	144	7 885	36	3 858	141	7 879	140	12 769	8	158
Hay or grass silage	196	8 232	1	50	82	2 843	79	603	6	101
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	134	2 835	35	682	125	2 754	124	1 777	9	112
Berries for sale	62	100	14	25	28	57	28	33	-	-
Land in orchards (see text)	69	2 086	1	34	61	1 985	61	469	-	-
Nursery or greenhouse products	108	4 813	32	1 117	72	4 447	60	1 697	14	74
All other crops	1	7	-	-	1	7	1	5	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	17	121	7 962	3	8	-	41	368	28 869	-	-	-
For silage (tons, green weight)	125	5 454	97 210	-	-	-	187	4 707	63 934	-	-	-
Cut for green or dry fodder, hogged or grazed	11	123	(X)	-	-	-	(NA)	132	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	21	395	-	-	-	1	25	500	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	60	60	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	76	2 062	5 963	1	50	-	117	3 021	5 861	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	156	5 009	10 795	-	-	-	248	8 703	13 671	-	-	-
Small grain hay (tons, dry)	8	133	208	-	-	-	17	159	203	-	-	-
Other hay (tons, dry)	30	482	691	-	-	-	(NA)	2 788	4 158	-	-	-
Grass silage (tons, green)	11	245	1 619	-	-	-	36	765	4 593	-	-	-
Hay crops cut and fed green (tons, green)	12	301	2 765	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	50	60	177 890	12	11	-	49	53	225 068	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	25	680	-	-	1	20	4	-	7	85	2 587
Winter wheat (bushels)	2	25	680	-	-	1	20	4	-	-	-	-
Oats for grain (bushels)	1	10	50	-	-	-	-	-	-	5	27	1 034
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	12	249	4 917	1	10	4	125	32	-	16	125	2 906
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	57	2 555	599 345	18	1 340	54	2 549	2 912	152	80	3 230	707 841
Tobacco (pounds)	102	5 331	6 910 232	23	2 518	102	5 331	9 857	6	152	7 796	12 269 367
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	134	2 835	35	682	150	3 941
Selected vegetables:						
Tomatoes	85	216	22	60	94	266
Sweet corn	91	1 618	18	267	93	1 788
Cucumbers and pickles	51	45	14	16	39	64
Watermelons	10	14	1	1	8	4
Snap beans, bush, pole	42	38	14	19	33	176

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1969	69	2 086	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	96	2 513	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)										
1969	65	1 613	63 034	43	11 978	65	51 056	59	12 151 034	
1964	94	(NA)	71 824	60	14 558	86	57 266	72	11 758 306	
Peaches, all (pounds)										
1969	46	287	28 032	25	5 196	44	22 836	38	1 898 880	
1964	62	(NA)	37 306	42	7 511	54	29 795	50	2 891 504	
Clingstone (pounds)										
1969	6	34	4 300	2	400	6	3 900	6	550 000	
1964	41	253	23 732	23	4 796	39	18 936	33	1 348 880	
Pears, all (pounds)										
1969	43	155	14 440	32	3 878	40	10 562	36	945 680	
1964	66	(NA)	16 489	42	3 471	54	13 018	46	1 423 550	
Bartlett (pounds)										
1969	26	50	4 219	11	772	26	3 447	23	307 673	
1964	36	105	10 221	26	3 106	33	7 115	29	638 007	
Other than Bartlett (pounds)										
Cherries, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	11	(NA)	579	5	508	9	71	8	1 938	
Tart (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Sweet (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)										
1969	17	20	1 436	12	316	15	1 120	13	80 875	
1964	35	(NA)	4 064	14	502	32	3 562	26	203 112	
Plums (pounds, fresh)										
1969	17	18	1 346	12	316	15	1 030	13	52 875	
1964	1	2	90	-	-	1	90	1	28 000	
Prunes (pounds, fresh)										
1969	1	(Z)	62	1	7	1	55	1	30	
1964	16	(NA)	357	3	49	13	308	10	14 420	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	48	(X)	3 465	5 831 789	75	(X)	3 120	2 745 472
Sod	8	(X)	1 263	1 174 027	(X)	(X)	(X)	(X)
Bulbs	2	(X)	2	1 600	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	41	815 363	26	1 733 338	86	811 646	89	1 605 450
Flower seeds, vegetable seeds, and vegetable plants	21	73 280	35	97 059	34	84 831	12	88 498
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	9	62 850	(X)	40 395	(X)	(X)	(X)	(X)
Cucumbers	1	400	(X)	100	(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	400	5	3 920
Firewood and fuelwood	9	5 179	(NA)	(NA)
Sawlogs and veneer logs	2	6 956	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	14	21 260	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	764	925	Number of farms by acres harvested:		
Land in farms	132 407	184 555	50 to 99 acres	143	204
Average size of farm	173.3	199.5	100 to 199 acres	90	137
Approximate land area	592 000	600 325	200 to 499 acres	31	28
Proportion in farms	22.4	30.7	500 to 999 acres	-	-
Value of land and buildings	94 157 182	(NA)	1,000 acres and over	-	-
Average per farm	123 242	79 096	Cropland used only for pasture		
Average per acre	711.11	389.36	or grazing	423	318
Land in Farms According to Use			..... farms	16 194	11 643
Total cropland	704	856	..... acres	99	(NA)
Harvested cropland	54 638	62 925	All other cropland (see text)	2 432	3 227
..... farms	641	817	..... farms		
..... acres	36 012	48 055	..... acres		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	134	145	pasture	534	705
10 to 19 acres	83	95	..... farms	52 121	75 346
20 to 29 acres	64	63	..... acres		
30 to 49 acres	96	145	All other land (see text)	543	(NA)
			..... farms	25 648	46 274
			..... acres		
			Irrigated land	10	16
			..... farms	57	212
			..... acres		

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	764	132 407	641	123 182	36 012	10	503	57	925	184 555	817	48 055
Farms with-												
1 to 9 acres	58	251	32	149	101	4	19	8	67	255	35	60
10 to 49 acres	139	3 635	95	2 642	973	2	40	3	146	3 766	107	1 035
50 to 69 acres	60	3 471	55	3 211	881	1	52	28	61	3 524	51	846
70 to 99 acres	68	5 703	51	4 304	1 127	1	92	10	77	6 362	70	1 799
100 to 139 acres	103	12 089	91	10 650	3 884	-	-	-	117	13 708	109	3 907
140 to 179 acres	65	10 235	62	9 767	3 418	2	300	8	101	15 908	96	4 763
180 to 219 acres	78	15 379	70	13 819	4 497	-	-	-	81	16 023	79	5 365
220 to 259 acres	50	11 922	50	11 922	3 190	-	-	-	53	12 610	53	3 982
260 to 499 acres	109	37 031	103	35 133	12 621	-	-	-	167	57 154	163	17 524
500 to 999 acres	28	17 731	26	16 625	4 691	-	-	-	44	29 425	43	7 097
1,000 to 1,999 acres	3	4 050	3	4 050	455	-	-	-	6	7 666	6	1 194
2,000 acres and over	3	10 910	3	10 910	174	-	-	-	5	18 150	5	483

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	764	925	Under 25 years	13	22
..... farms	132 407	184 555	25 to 34 years	53	78
Harvested cropland	641	817	35 to 44 years		145
..... acres	36 012	48 055	45 to 54 years		208
Full owners	462	479	55 to 64 years		200
..... farms	69 150	62 000	65 years and over		127
Harvested cropland	357	383	Average age	51.6	52.5
..... acres	11 787	12 699	Farm operators by place of residence:		
Part owners	223	344	On farm operated	637	860
..... farms	50 488	89 213	Not on farm operated	54	(NA)
Harvested cropland	215	336	Farm operators reporting days of work		
..... acres	19 680	27 219	off farm	384	360
Tenants	79	81	1 to 49 days	48	
..... farms	12 769	16 444	50 to 99 days	41	91
Harvested cropland	69	78	100 to 199 days	59	
..... farms	4 545	5 558	200 days and over	236	269
Percent of tenancy	10.3	8.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	105	111	products sold (see text)	15 674 180	15 839 500
Class 2-- " \$20,000 to \$39,999	173	191	Average per farm	20 515	17 124
Class 3-- " \$10,000 to \$19,999	75	157	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	58	98	products and hay	318	(NA)
Class 5-- " \$2,500 to \$4,999	83	52	..... farms		
Class 6 (see text)	49	54	dollars	1 605 789	1 354 016
Part time (see text)	178	172	Forest products	57	89
Part retirement (see text)	41	86	..... farms		
Abnormal (see text)	2	4	dollars	37 974	57 615
			Livestock, poultry, and		
			their products	546	(NA)
			dollars	14 030 417	14 392 858

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	98	95	Customwork and other		
\$250 to \$499	52	50	agricultural services	68	(NA)
\$500 to \$999	65	60	dollars	99 952	(NA)
\$1,000 to \$1,499	31	43	Recreational services	21	13
\$1,500 to \$1,999	28	30	dollars	48 078	34 941
\$2,000 to \$2,499	16	35	Government farm programs	139	(NA)
\$2,500 and over	474	612	dollars	70 231	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	13 224 845	925 (NA)	Seeds, bulbs, plants, and trees	444	608
Number of farms with expenditures of--			dollars	201 998	184 915
\$1 to \$499	73	(NA)	Commercial fertilizer	501	641
\$500 to \$999	68	(NA)	dollars	477 033	498 555
\$1,000 to \$1,999	90	(NA)	Lime	204	280
\$2,000 to \$2,999	49	(NA)	dollars	40 666	(NA)
\$3,000 to \$4,999	45	(NA)	Other agricultural chemicals		
\$5,000 to \$9,999	103	(NA)	(see text)	348	(NA)
\$10,000 and over	336	(NA)	dollars	103 049	(NA)
Items reported both years	8 432 713	8 982 951	Gasoline and other petroleum fuel and oil for the farm business	731	851
Livestock and poultry	387	505	dollars	486 521	579 525
dollars	980 397	748 775	Hired farm labor	418	484
Feed for livestock and poultry	589	777	dollars	1 789 552	2 203 950
dollars	4 335 097	4 679 450	Contract labor, machine hire, and customwork	259	269
Commercially mixed formula feeds	495	727	dollars	162 115	87 781
dollars	50 896	53 259	All other production expenses	683	(NA)
dollars	3 892 002	4 330 550	dollars	4 648 417	(NA)

All Farms

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

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	733		7 817 540	\$1,000 to \$4,999	269		740 364	
By value groups:				\$5,000 to \$9,999	163		1 045 146	
\$1 to \$999	23		10 650	\$10,000 to \$19,999	148		1 950 958	
				\$20,000 and over	130		4 070 422	
	1969							1964
	Equipment manufactured--							
	1965 or later		1964 or earlier		1964			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	
Automobiles	560	863	412	556	247	307	828	
Motortrucks including pickups	568	1 064	293	382	407	682	780	
Tractors other than garden tractors and motor tillers	623	1 594	245	419	516	1 175	738	
Riding garden tractors 7 hp and over	121	128	96	99	25	29	(NA)	
Grain and bean combines, self propelled	9	9	6	6	3	3	5	
Cornpickers, corn heads, and picker shellers	33	37	16	17	17	20	12	
Pickup balers	370	387	125	128	250	259	514	

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	486	(X)	465	(X)	720	(NA)	(NA)	(NA)
Cattle and calves	460	27 145	434	14 648	694	34 503	633	20 520
Farms with--								
1 to 4	42	109	36	87	143	(NA)	(NA)	(NA)
5 to 9	31	212	41	282	(NA)	(NA)	(NA)	(NA)
10 to 19	46	631	85	1 225	70	(NA)	(NA)	(NA)
20 and over	341	26 193	272	13 054	481	(NA)	(NA)	(NA)
Cows and heifers that had calved	384	16 442	(X)	(X)	650	22 039	(NA)	(NA)
Milk cows	330	15 104	(X)	(X)	595	20 938	(NA)	(NA)
Farms with--								
1 or 2	25	39	(X)	(X)	79	(NA)	(NA)	(NA)
3 or 4	8	24	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	10	61	(X)	(X)	30	(NA)	(NA)	(NA)
10 and over	287	14 980	(X)	(X)	451	(NA)	(NA)	(NA)
Hogs and pigs	32	1 247	17	1 413	58	935	18	1 188
Farms with--								
1 to 4	20	50	3	7	49	(NA)	3	(NA)
5 to 9	2	16	1	5	(NA)	(NA)	(NA)	(NA)
10 to 24	3	44	2	24	1	(NA)	15	(NA)
25 and over	7	1 137	11	1 377	8	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	5	123	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December, 1 of preceding year and November 30	12	181	(X)	(X)	16	304	(X)	(X)
December 1 of preceding year and May 31	10	107	(X)	(X)	14	165	(X)	(X)
June 1 and November 30	10	74	(X)	(X)	15	139	(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	43	976	31	475	53	986	34	584
Horses and ponies	160	893	39	295	(NA)	(NA)	24	158
Chickens 3 months old or older	107	178 701	51	106 699	246	248 515	(NA)	171 805
Farms with-	62	1 934	12	464	150	(NA)	(NA)	(NA)
1 to 99	15	2 201	12	2 394	42	(NA)	(NA)	(NA)
100 to 399	12	9 456	11	8 724	26	(NA)	(NA)	(NA)
400 to 1,599	18	165 110	16	95 117	28	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	103	170 248	50	102 238	225	220 645	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	9 550	5	23 285	(NA)	(NA)	2	(D)
Other livestock and poultry	58	(X)	43	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	291	411	25	25	Hay, excluding sorghum hay	526	(NA)	39	112
For grain	462	284	24	209	acres	25 028		80	238
bushels	39 687				tons	53 155			
Cut for silage, green or dry					Cotton				
fodder, or hogged or grazed	283	(NA)			acres				
acres	9 626	8 080			bales				
Sorghums for all purposes except					Peanuts for nuts				
sirup	9				acres				
For grain or seed					pounds				
bushels					Tobacco				
Cut for silage, dry forage or					acres				
hay, or hogged or grazed	9	(NA)			pounds				
acres	203				Irish potatoes and sweetpotatoes	25	(NA)		
Wheat for grain					acres	22	30		
acres					Vegetables, sweet corn, or				
bushels					melons for sale	51	48		
Other small grains for grain	11	(NA)			acres	426	290		
acres	162	572			Berries for sale	19	21		
Soybeans for beans					acres	7	10		
acres					Land in orchards (see text)	39	68		
bushels					acres	464	537		
					Other crops	63	(NA)		
					acres	211	(NA)		
					Greenhouse products under glass				
					or other protection	19	(NA)		
					sq. ft.	87 994	103 181		

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	494	609			Total woodland	357	495		
Land in farms	103 449	152 594			acres	34 157	61 092		
Average size of farm		250.4			Woodland pastured	186	240		
Value of land and buildings	74 153 012	(NA)			acres	10 749	17 122		
Average per farm	150 107	(NA)			Woodland not pastured	249	405		
Average per acre	716.80	(NA)			acres	23 408	43 970		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	216	401		
Total cropland	455	(NA)			acres	12 021	27 179		
acres	47 936	55 587			Improved pastureland and rangeland	125	147		
Harvested cropland	442	566			acres	5 883	4 063		
acres	33 224	43 557			Pastureland and rangeland not improved	139	(NA)		
Number of farms by acres harvested:					acres	6 138	23 116		
1 to 49 acres	191	(NA)			All other land (see text)	315	574		
50 to 99 acres	130	(NA)			acres	9 335	8 731		
100 to 199 acres	90	(NA)			Irrigated land	10	11		
200 to 499 acres	31	(NA)			acres	57	201		
500 to 999 acres		(NA)			Total pastureland (all types)	411	(NA)		
1,000 acres and over		(NA)			acres	36 417	54 148		
1,000 to 1,999 acres		(NA)			Conservation Practices				
2,000 acres and over		(NA)			Gran or row crops farmed on the contour	13	(NA)		
Cropland used only for pasture or grazing	281	224			acres	237	(NA)		
acres	13 647	9 847			Stripcropping systems to control erosion	12	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	13	33			acres	493	(NA)		
acres	210	692			Cropland and pastureland having terraces	2	(NA)		
Cropland on which all crops failed	4	38			acres	80	(NA)		
acres	18	472							
Cropland in cultivated summer fallow	10								
acres	130								
Cropland idle	31	53							
acres	707	1 019							

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	494	609	103 449	442	99 095	33 224	10	503	57
Farms with--									
1 to 9 acres	34	32	120	14	49	30	4	19	8
10 to 49 acres	45	39	1 173	34	945	476	2	40	3
50 to 69 acres	19	23	1 082	14	822	381	1	52	28
70 to 99 acres	23	39	1 988	23	1 988	745	1	92	10
100 to 139 acres	86	78	10 058	80	9 348	3 637	-	-	-
140 to 179 acres	58	78	9 087	56	8 779	3 155	2	300	8
180 to 219 acres	55	75	10 890	53	10 498	3 993	-	-	-
220 to 259 acres	42	46	9 982	42	9 982	3 051	-	-	-
260 to 499 acres	100	147	34 188	96	32 909	12 495	-	-	-
500 to 999 acres	27	43	16 831	25	15 725	4 641	-	-	-
1,000 to 1,999 acres	3	5	(D)	3	(D)	455	-	-	-
2,000 acres and over	2	4	(D)	2	(D)	165	-	-	-

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	17	Irrigated land--Continued	10
Proportion of all class 1-5 farms	3.4	Cropland	57
Land in farms	1 672	Harvested	10
Cropland	1 064	Used only for pasture	53
Class 1-5 farms irrigated in 1969	10	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	2.0	Water used	70
Land in farms	503	Class 1-5 farms with artificial drainage	9
Average per farm	50.3	Proportion of class 1-5 farms	4.5
Cropland	201	Land in farms	15 763
Harvested cropland	127	Average per farm	335.3
Irrigated land	57	Drained land	1 160
Average per farm	5.7	Average per farm	24.6
		Class 1-5 farms reporting both irrigation and drainage in 1969	3
		Land in farms	302

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	15	-	(NA)	(NA)
Class 1-5 farm operators	494	1	609	1	owned	4 267	-	(NA)	(NA)
farms	103 449	216	152 594	1	10 or fewer shareholders	15	-	(NA)	(NA)
acres	442	1	566	1	farms	4 267	-	(NA)	(NA)
Harvested cropland	33 224	129	43 557	1	acres	-	-	(NA)	(NA)
farms	244	-	226	-	More than 10 shareholders	-	-	(NA)	(NA)
acres	43 774	-	(NA)	-	farms	4	-	(NA)	(NA)
Full owners	198	-	(NA)	-	acres	514	-	(NA)	(NA)
Harvested cropland	9 795	-	(NA)	-	farms				
acres	188	1	298	1	acres				
Part owners	48 105	216	(NA)	216	Farm operators by age groups:	10	-	18	-
Harvested cropland	186	1	(NA)	1	Under 25 years	41	-	64	-
farms	19 111	129	(NA)	129	25 to 34 years	104	-	108	-
acres	62	-	68	-	35 to 44 years	137	-	172	-
Tenants	11 570	-	(NA)	-	45 to 54 years	116	-	147	-
Harvested cropland	58	-	(NA)	-	55 to 64 years	86	1	100	-
farms	4 318	-	(NA)	-	65 years and over	51.1	77.0	(NA)	-
acres	12.5	0.0	11.1	0.0	Average age				
Percent of tenancy					Farm operators by place of residence:	433	1	567	-
					On farm operated	29	-	36	-
					Not on farm operated				
Farms by type of organization					Farm operators reporting days of work off farm	167	-	154	-
Individual or family	410	1	(NA)	1	1 to 49 days	39	-	50	-
farms	81 393	216	(NA)	216	50 to 99 days	20	-	17	-
acres	65	-	(NA)	-	100 to 199 days	38	-	24	-
Partnership	17 275	-	(NA)	-	200 days and over	70	-	63	-

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	105	111	\$1 to \$2,499 (see text)	22	(X)
Class 2-- "\$20,000 to \$39,999	173	191	\$2,500 to \$4,999	61	52
Class 3-- "\$10,000 to \$19,999	75	157	\$5,000 to \$7,499	30	54
Class 4-- "\$5,000 to \$9,999	58	98	\$7,500 to \$9,999	28	45
Class 5-- "\$2,500 to \$4,999	83	52	\$10,000 to \$14,999	46	85
			\$15,000 to \$19,999	29	72
Market value of all agricultural products sold (see text)			\$20,000 to \$29,999	96	132
farms	494	609	\$30,000 to \$39,999	77	59
dollars	15 451 747	15 474 331	\$40,000 to \$59,999	41	71
Average per farm	31 278	25 409	\$60,000 and over	64	42
			\$60,000 to \$79,999	27	(NA)
			\$80,000 and over	37	(NA)

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	195	1 509 115		
Grains	5	6 170		
Tobacco	-	-		
Cotton and cottonseed	-	-		
Field seeds, hay, forage, and silage	134	544 860		
Other field crops	9	5 952		
Vegetables, sweet corn, and melons	35	131 883		
Fruits, nuts, and berries	22	336 651		
Nursery and greenhouse products	33	483 599		
Forest products sold	40	34 839		
			Livestock, poultry, and their products sold	427 13 907 793
			Poultry and poultry products	52 1 459 414
			Dairy products	308 10 489 513
			Dairy cattle and calves	298 969 446
			Other cattle and calves	105 818 165
			Hogs, sheep, and goats	28 69 749
			Other livestock and livestock products	36 101 506
			Farms with farm-related income from—	
			Customwork and other agricultural services	41 75 217
			Recreational services	10 24 763
			Government farm programs	111 58 539

Class 1-5 Farms

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	12 769 082	494 609	(NA)	(NA)	464	380 894	474	519 153
Number of farms with expenditures of—					37	155 242	(NA)	236 (NA)
\$1 to \$1,999	30	(NA)	(NA)	(NA)	99	284 999	(NA)	(NA) (NA)
\$2,000 to \$2,999	19	(NA)	(NA)	(NA)				
\$3,000 to \$4,999	29	(NA)	(NA)	(NA)				
\$5,000 to \$9,999	82	(NA)	(NA)	(NA)				
\$10,000 to \$19,999	118	(NA)	(NA)	(NA)				
\$20,000 to \$39,999	126	(NA)	(NA)	(NA)				
\$40,000 and over	90	(NA)	(NA)	(NA)				
Items reported both years	8 205 596	8 639 018						
Livestock and poultry	262	(NA)						
Feed for livestock and poultry	421	(NA)						
Commercially mixed formula feeds	403	526						
Feed ingredients	65	(NA)						
Whole grains	25	86						
Hay, green chop, and silage	119	181						
Seeds, bulbs, plants, and trees	355	513						
Commercial fertilizer	494	609			380	519		
Lime	(NA)	(NA)			464	894		
Other agricultural chemicals (see text)	(NA)	(NA)			155	236		
Gasoline and other petroleum fuel and oil for the farm business	494	609			37	242		
Gasoline	450	530 950						
Diesel oil	319	609 901						
LP gas, butane, and propane	150	110						
Motor oil, grease, piped gas, kerosene, and fuel oil	42	500						
Hired farm labor	353	435						
Workers by number of days worked:								
150 days or more	194	308						
Less than 150 days	354	741						
Contract labor	25	(NA)						
Machine hire and customwork	188	220						
All other production expenses	489	(NA)						

Class 1-5 Farms

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	489	6 559 206			128	1 722 708		
By value groups:					55	1 205 775		
\$1 to \$4,999	106	329 414			42	1 475 456		
\$5,000 to \$9,999	143	918 148			15	907 705		
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	387	608	287	387	172	221	551	953
2 or 3	133	294	64	140	38	81	(NA)	(NA)
4 and over	16	76	7	31	1	7	(NA)	(NA)
Motortrucks including pickups	431	848	234	308	309	540	549	1 184
2 and over	257	674	57	131	148	379	(NA)	(NA)
Tractors other than garden tractors and motor tillers	457	1 329	205	365	383	964	549	1 614
2 or 3	225	565	78	184	189	457	(NA)	(NA)
4 and over	140	672	16	70	85	398	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	452	1 202	202	351	375	851	549	1 472
Crawler tractors	106	127	14	14	96	113	134	142
Riding garden tractors 7 hp and over	68	73	55	57	13	16	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	2	2	2	2	5	5
Cornpickers, corn heads, and picker-shellers	30	33	16	17	14	16	(NA)	(NA)
Corn heads for combines	17	17	9	9	8	8	(NA)	(NA)
Other cornpickers and picker-shellers	16	16	8	8	8	8	(NA)	(NA)
Pickup balers	316	331	118	121	202	210	(NA)	(NA)
Windrowers, pull and self-propelled	95	99	48	49	48	50	(NA)	(NA)
Field forage harvesters, shear bar	200	210	121	127	81	83	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	21	1 222	15	1 409	31	522	12	761
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	14	85	4	32	(NA)	(NA)	(NA)	(NA)
25 to 49	—	—	3	100	(NA)	(NA)	(NA)	(NA)
50 to 99	1	87	1	65	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 050	7	1 212	(NA)	(NA)	(NA)	(NA)
100 to 199	5	(0)	4	522	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	3	690	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	11	109	(X)	(X)	11	104	(X)	(X)
Other hogs and pigs	20	1 113	(X)	(X)	28	418	(X)	(X)
Feeder pigs sold	(X)	(X)	5	123	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	11	180	(X)	(X)	11	177	(X)	(X)
December 1 of preceding year and May 31	10	107	(X)	(X)	11	99	(X)	(X)
June 1 and November 30	9	73	(X)	(X)	10	78	(X)	(X)
Sheep and lambs	15	470	10	228	18	234	5	134
Any goats	6	36	2	24	—	—	1	19
All other livestock	103	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	400	602 135	Nematodes in crops	1	2
Commercial fertilizer	348	464 894	acres on which used	150	16
acres on which used	22 834	5 500	Diseases in crops and orchards	409	19 724
tons	464 894	—	acres on which used	205	7 777
Lime	155	37 242	Weeds or grass in crops	50 326	10
acres on which used	3 988	—	acres on which used	400	1 063
tons	4 749	—	Weeds or brush in pasture	6	116
dollars	37 242	—	acres on which used	1 447	122
Sprays, dusts, fumigants, etc. to control—	13	1 242	dollars	8 064	—
Insects on hay crops	406	15 463	Chemicals for defoliation or for growth control of crops or thinning of fruit	—	—
acres on which used	1 686	—	farms.	—	—
dollars	49	—	acres on which used	—	—
Insects on other crops	1 242	—	dollars	—	—
acres on which used	15 463	—	Insect control on livestock and poultry	—	—
dollars	—	—	farms.	—	—
			dollars	—	—

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	281	13 647	—	—	107	3 230	106	580	1	16
Improved pasture	125	5 883	—	—	54	1 483	54	237	—	—
Field corn for all purposes	280	9 912	—	—	224	8 200	219	2 685	20	101
Sorghums for all purposes	9	203	—	—	3	26	3	5	—	—
All small grains	10	157	—	—	3	70	3	14	—	—
Field crops other than corn, sorghums, small grains, silage, and field seeds	17	18	—	—	14	17	14	17	—	—
Hay or grass silage	374	22 545	—	—	178	8 938	178	1 595	1	4
Field seeds	1	15	—	—	1	15	1	4	—	—
Vegetables, sweet corn, or melons for sale	35	405	1	28	31	393	31	157	4	20
Berries for sale	6	1	1	1	1	1	1	(2)	—	—
Land in orchards (see text)	17	413	—	—	16	381	16	34	1	10
Nursery or greenhouse products	33	144	9	25	15	71	12	20	4	1
All other crops	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	21	385	36 716	—	—	—	22	268	22 959	—	—	—
For silage (tons, green weight)	274	9 453	154 684	—	—	—	386	7 776	113 994	—	—	—
Cut for green or dry fodder, hogged or grazed	11	74	(X)	—	—	—	(NA)	174	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	4	137	470	—	—	—	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry weight)	3	55	240	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	2	11	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	174	6 312	16 974	—	—	—	309	10 005	23 892	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	281	12 657	25 719	—	—	—	370	15 268	25 385	—	—	—
Small grain hay (tons, dry)	19	205	331	—	—	—	58	452	709	—	—	—
Other hay (tons, dry)	44	1 158	1 672	—	—	—	(NA)	6 224	7 646	—	—	—
Grass silage (tons, green)	50	1 878	12 636	—	—	—	103	3 041	17 480	—	—	—
Hay crops cut and fed green (tons, green)	20	335	2 117	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	—	—	—	—	—	—	1	12	720	—	—	—
Alfalfa seed (pounds)	1	10	700	—	—	—	1	30	1 800	—	—	—
Strawberries (pounds)	6	1	4 150	1	1	—	7	3	6 324	—	—	—

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	2	8	210
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	8	142	8 740	-	-	3	70	14	-	33	541	22 591
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	2	15	380	-	-	-	-	-	-	4	28	1 020
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	18	2 973	-	-	12	17	17	-	38	24	2 484
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	35	405	1	28	31	240
Selected vegetables						
Tomatoes	15	8	-	-	10	8
Sweet corn	30	333	1	28	27	189
Cucumbers and pickles	10	2	-	-	6	1
Watermelons	2	(2)	-	-	-	-
Snap beans, bush, pole	6	1	-	-	6	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)									
1969	17	413	(X)	(X)	(X)	(X)	(X)	(X)	
1964	39	451	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	15	363	15 397	11	1 875	15	13 522	15	4 479 200
1964	35	(NA)	12 729	14	2 211	34	10 518	22	3 980 376
Peaches, all (pounds)									
1969	9	42	3 041	3	136	9	2 905	8	215 450
1964	21	(NA)	2 449	12	425	17	2 024	13	253 534
Clingstone (pounds)									
1969	1	10	1 100	-	-	1	1 100	1	40 000
1964	8	32	1 941	3	136	8	1 805	7	175 450
Pears, all (pounds)									
1969	7	8	691	6	275	7	416	7	44 972
1964	22	(NA)	858	10	432	19	426	10	19 700
Bartlett (pounds)									
1969	5	3	236	4	115	5	121	5	10 100
1964	6	5	455	5	160	6	295	6	34 872
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	14	2	3	6	11	2	150
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	1	1	149	1	125	1	24	1	600
1964	8	(NA)	54	5	26	5	28	5	2 464
Plums (pounds, fresh)									
1969	1	1	149	1	125	1	24	1	600
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	6	(NA)	62	1	2	6	60	2	144
1964	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	18	(X)	125	310 450	26	(X)	223	433 135
Sod	1	(X)	4	3 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	17	79 484	7	151 067	27	75 851	11	127 323
Flower seeds, vegetable seeds, and vegetable plants	5	4 730	5	17 882	13	16 600	2	15 486
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	1 840	(X)	1 050	(X)	(X)	(X)	(X)
Cucumbers	1	100	(X)	150	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	14 785	17	15 613
Firewood and fuelwood	10	2 411	(NA)	(NA)
Sawlogs and veneer logs	5	2 353	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	18	15 290	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number..	256	427	Number of farms by acres harvested:		
Land in farms acres..	23 554	40 820	50 to 99 acres	30	52
Average size of farm acres..	92.0	95.6	100 to 199 acres	10	19
Approximate land area acres..	237 824	239 365	200 to 499 acres	3	6
Proportion in farms percent..	9.9	17.0	500 to 999 acres	-	-
Value of land and buildings dollars..	25 784 502	(NA)	1,000 acres and over	-	-
Average per farm dollars..	100 720	88 002	Cropland used only for pasture		
Average per acre dollars..	1 094.69	820.06	or grazing farms..	119	171
Land in Farms According to Use			acres..	2 445	3 991
Total cropland farms..	217	390	All other cropland (see text) farms..	40	(NA)
acres..	10 197	17 632	acres..	1 037	1 644
Harvested cropland farms..	173	339	Woodland including woodland		
acres..	6 715	11 997	pasture farms..	140	283
Number of farms by acres harvested:			acres..	8 669	17 538
1 to 9 acres	55	125	All other land (see text) farms..	173	(NA)
10 to 19 acres	24	60	acres..	4 688	5 655
20 to 29 acres	27	34	Irrigated land farms..	11	12
30 to 49 acres	24	43	acres..	291	343

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	256	23 554	173	19 566	6 715	11	1 915	291	427	40 820	339	11 997
Farms with—												
1 to 9 acres	38	152	12	28	26	-	-	-	58	241	35	67
10 to 49 acres	80	1 718	42	963	461	4	92	15	146	3 636	113	1 125
50 to 69 acres	30	1 733	26	1 511	529	3	165	13	45	2 643	37	827
70 to 99 acres	24	1 960	18	1 480	543	-	-	-	49	4 020	40	1 132
100 to 139 acres	33	3 927	31	3 664	1 140	-	-	-	45	5 192	38	1 531
140 to 179 acres	17	2 640	17	2 640	982	-	-	-	28	4 369	26	1 475
180 to 219 acres	11	2 176	9	1 766	840	2	(D)	210	16	3 227	15	1 366
220 to 259 acres	2	475	2	475	125	-	-	-	8	1 919	7	350
260 to 499 acres	16	5 664	12	4 430	1 087	-	-	-	22	8 179	20	2 327
500 to 999 acres	5	3 109	4	2 609	982	2	(D)	53	9	(D)	7	(D)
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms..	256	427	Under 25 years	5	5
acres..	23 554	40 820	25 to 34 years	16	19
Harvested cropland farms..	173	339	35 to 44 years	43	86
acres..	6 715	11 997	45 to 54 years	61	113
Full owners farms..	164	285	55 to 64 years	71	101
acres..	11 869	20 913	65 years and over	60	103
Harvested cropland farms..	100	205	Average age	54.1	54.2
acres..	2 006	3 557	Farm operators by place of residence:		
Part owners farms..	64	114	On farm operated	203	378
acres..	9 641	14 747	Not on farm operated	30	(NA)
Harvested cropland farms..	53	108	Farm operators reporting days of work		
acres..	3 811	6 024	off farm	130	224
Tenants farms..	28	23	1 to 49 days	9	27
acres..	2 044	1 945	50 to 99 days	3	
Harvested cropland farms..	20	21	100 to 199 days	9	
acres..	898	898	200 days and over	109	197
Percent of tenancy	10.9	5.4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	34	32	products sold (see text) dollars..	9 538 103	8 701 250
Class 2-- " \$20,000 to \$39,999	23	41	Average per farm dollars..	37 258	20 378
Class 3-- " \$10,000 to \$19,999	21	49	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	20	29	products and hay farms..	118	(NA)
Class 5-- " \$2,500 to \$4,999	23	38	dollars..	5 158 103	4 259 662
Class 6 (see text)	31	32	Forest products farms..	17	32
Part time (see text)	71	142	dollars..	4 807	9 563
Part retirement (see text)	33	63	Livestock, poultry, and		
Abnormal (see text)	-	1	their products farms..	160	(NA)
			dollars..	4 375 193	4 423 864

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	15	274	14	122	30	279	15	117
Horses and ponies	50	315	7	26	(NA)	(NA)	6	30
Chickens 3 months old or older	53	354 303	25	215 749	116	327 595	(NA)	211 555
Farms with—								
1 to 99	24	783	2	40	64	(NA)	(NA)	(NA)
100 to 399	12	2 410	6	740	15	(NA)	(NA)	(NA)
400 to 1,599	3	3 400	5	4 450	8	(NA)	(NA)	(NA)
1,600 and over	14	347 710	12	210 519	29	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	52	337 292	25	215 749	106	278 835	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	(0)	(NA)	(NA)	3	74 000
Other livestock and poultry	30	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	44 farms	80 farms	Hay, excluding sorghum hay	123 farms	(NA) farms
For grain	3 acres	10 acres		4 078 acres	9 165 acres
Cut for silage, green or dry fodder, or hogged or grazed	90 bushels	99 bushels	Cotton	8 396 tons	14 333 tons
Sorghums for all purposes except sirup	3 264 bushels	6 389 bushels		- bushels	- bushels
For grain or seed	41 acres	(NA) acres	Peanuts for nuts	- farms	- farms
Cut for silage, dry forage or hay, or hogged or grazed	1 144 acres	1 409 acres		- acres	- acres
Wheat for grain	- farms	6 farms	Tobacco	1 farms	1 farms
Other small grains for grain	- acres	64 acres		3 acres	3 acres
Soybeans for beans	- bushels	1 725 bushels	Irish potatoes and sweetpotatoes	4 300 pounds	5 000 pounds
	- farms	(NA) farms		16 acres	(NA) acres
	- acres	- acres	Vegetables, sweet corn, or melons for sale	31 farms	39 farms
	- bushels	- bushels		257 acres	324 acres
	- farms	(NA) farms	Berries for sale	20 farms	25 farms
	- acres	- acres		16 acres	19 acres
	- bushels	- bushels	Land in orchards (see text)	13 farms	32 farms
	- farms	(NA) farms		522 acres	552 acres
	- acres	- acres	Other crops	21 farms	(NA) farms
	- bushels	- bushels		543 acres	(NA) acres
	- farms	- farms	Greenhouse products under glass or other protection	13 farms	(NA) farms
	- acres	- acres		1 522 sq. ft.	225 sq. ft.
	- bushels	- bushels		1 522 225	1 547 932

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	121 number	189 number	Total woodland	70 farms	129 farms
Land in farms	15 321 acres	25 209 acres		3 478 acres	9 630 acres
Average size of farm	126.6 acres	133.3 acres	Woodland pastured	31 farms	44 farms
Value of land and buildings	20 050 240 dollars	(NA) dollars		1 324 acres	2 427 acres
Average per farm	165 704 dollars	(NA) dollars	Woodland not pastured	49 farms	109 farms
Average per acre	1 308.67 dollars	(NA) dollars		2 154 acres	7 203 acres
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	41 farms	49 farms
Total cropland	106 farms	(NA) farms		2 306 acres	1 635 acres
	8 153 acres	12 564 acres	Improved pastureland and rangeland	22 farms	17 farms
Harvested cropland	97 farms	158 farms		778 acres	559 acres
	5 778 acres	9 103 acres	Pastureland and rangeland not improved	24 farms	(NA) farms
Number of farms by acres harvested				1 528 acres	1 076 acres
1 to 49 acres	55 farms	(NA) farms	All other land (see text)	83 farms	175 farms
50 to 99 acres	29 farms	(NA) farms		1 384 acres	1 379 acres
100 to 199 acres	10 farms	(NA) farms	Irrigated land	10 farms	12 farms
200 to 499 acres	3 farms	(NA) farms		287 acres	343 acres
500 to 999 acres	- farms	(NA) farms	Total pastureland (all types)	78 farms	(NA) farms
1,000 acres and over	- farms	(NA) farms		5 134 acres	6 496 acres
1,000 to 1,999 acres	- farms	(NA) farms	Conservation Practices		
2,000 acres and over	- farms	(NA) farms	Grain or row crops farmed on the contour	4 farms	(NA) farms
Cropland used only for pasture or grazing	44 farms	74 farms		20 acres	(NA) acres
	1 504 acres	2 434 acres	Stripcropping systems to control erosion	5 farms	(NA) farms
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	6 farms	14 farms		48 acres	(NA) acres
	348 acres	550 acres	Cropland and pastureland having terraces	- farms	(NA) farms
Cropland on which all crops failed	2 farms	9 farms		- acres	(NA) acres
	9 acres	59 acres			
Cropland in cultivated summer fallow	5 farms	- farms			
	62 acres	- acres			
Cropland idle	18 farms	31 farms			
	452 acres	418 acres			

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Number		Total acres in farms	
Class 1-5 farms	121	189	15 321	97	13 763	5 778	10	1 901	287
Farms with—									
1 to 9 acres	13	27	62	4	19	18	-	-	-
10 to 49 acres	25	40	599	17	400	231	3	78	11
50 to 89 acres	16	16	977	15	917	407	3	165	13
70 to 99 acres	12	20	1 021	10	853	368	-	-	-
100 to 139 acres	17	22	1 974	16	1 838	916	-	-	-
140 to 179 acres	14	19	2 178	14	2 178	932	-	-	-
180 to 219 acres	7	14	1 371	7	1 371	774	2	(D)	210
220 to 259 acres	2	3	475	2	475	125	-	-	-
260 to 499 acres	11	21	4 055	8	3 103	1 025	-	-	-
500 to 999 acres	4	7	2 609	4	2 609	982	2	(D)	53
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969		
Class 1-5 farms with some irrigation in the last 5 years	number	12	Irrigated land—Continued		
Proportion of all class 1-5 farms	percent	9.9	Cropland	farms	10
Land in farms	acres	2 283	acres	287	
Cropland	acres	1 391	Harvested	farms	10
Harvested cropland	acres	898	acres	287	
Used only for pasture	farms	-	acres	-	
Pasture, other than cropland pasture	farms	-	acres	-	
Water used	acre-feet	-	acres	-	
Class 1-5 farms irrigated in 1969	number	10	Irrigated land	acres	325
Proportion of all class 1-5 farms	percent	8.2	Average per farm	acres	32.5
Land in farms	acres	1 901	Class 1-5 farms with artificial drainage	number	17
Average per farm	acres	190.1	Proportion of class 1-5 farms	percent	14.0
Cropland	acres	1 363	Land in farms	acres	3 839
Harvested cropland	acres	898	Average per farm	acres	225.8
Irrigated land	acres	287	Drained land	acres	405
Average per farm	acres	28.7	Average per farm	acres	23.8
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	1
			Land in farms	acres	756

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	farms	5	-	(NA)
Class 1-5 farm operators	farms	121	189	25 209	acres	1 422	4	-	(NA)
Harvested cropland	farms	97	158	9 103	10 or fewer shareholders	farms	666	-	(NA)
acres	5 778	-	-	-	acres	1	-	-	(NA)
Full owners	farms	56	107	13	More than 10 shareholders	farms	756	-	(NA)
acres	5 023	-	(NA)	(NA)	acres	-	-	-	(NA)
Harvested cropland	farms	41	(NA)	(NA)	Other	farms	-	-	(NA)
acres	1 354	-	(NA)	(NA)	acres	-	-	-	(NA)
Part owners	farms	41	65	13	Farm operators by age groups:				
acres	8 258	-	(NA)	(NA)	Under 25 years	farms	1	-	3
Harvested cropland	farms	40	(NA)	(NA)	25 to 34 years	farms	8	-	11
acres	3 530	-	(NA)	(NA)	35 to 44 years	farms	18	-	43
Tenants	farms	24	(NA)	(NA)	45 to 54 years	farms	33	-	50
acres	2 040	-	(NA)	(NA)	55 to 64 years	farms	34	-	42
Harvested cropland	farms	16	(NA)	(NA)	65 years and over	farms	27	-	40
acres	894	-	(NA)	(NA)	Average age	farms	53.6	0.0	(NA)
Percent of tenancy	acres	19.8	0.0	6.8	Farm operators by place of residence:				
Farms by type of organization					On farm operated	farms	90	-	161
Individual or family	farms	107	(NA)	(NA)	Not on farm operated	farms	21	-	22
acres	12 018	-	(NA)	(NA)	Farm operators reporting days of work off farm	farms	38	-	57
Partnership	farms	9	(NA)	(NA)	1 to 49 days	farms	1	-	9
acres	1 881	-	(NA)	(NA)	50 to 99 days	farms	-	-	4
					100 to 199 days	farms	7	-	10
					200 days and over	farms	30	-	34

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	34	32	\$1 to \$2,499 (see text)	6	(X)
Class 2-- " \$20,000 to \$39,999	23	41	\$2,500 to \$4,999	17	38
Class 3-- " \$10,000 to \$19,999	21	49	\$5,000 to \$7,499	17	13
Class 4-- " \$5,000 to \$9,999	20	29	\$7,500 to \$9,999	3	16
Class 5-- " \$2,500 to \$4,999	23	38	\$10,000 to \$14,999	11	30
Market value of all agricultural products sold (see text)	farms	121	\$15,000 to \$19,999	10	19
dollars	9 441 865	8 259 179	\$20,000 to \$29,999	14	23
Average per farm	dollars	78 031	\$30,000 to \$39,999	9	18
			\$40,000 to \$59,999	10	14
			\$60,000 and over	24	19
			\$60,000 to \$79,999	3	(NA)
			\$80,000 and over	21	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969									
Any poultry	29	(X)	22	(X)	Turkeys	-	-	1	463
Chickens 3 months old or older	29	352 160	19	215 309	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	-	-	1	463
1 to 1,599	15	4 450	7	4 790	Ducks, geese, and other poultry	1	48	1	3 456
1,600 to 3,199	2	(D)	1	2 700	1964				
3,200 to 9,999	3	(D)	4	28 819	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	9	324 000	7	179 000	Chickens 4 months old or older	58	316 473	(NA)	206 911
Hens and pullets of laying age excluding started pullets	29	335 160	19	215 309	Broilers and other meat-type chickens	(NA)	(NA)	3	74 000
Pullets not yet of laying age	2	(D)	-	-	Turkeys	(NA)	(NA)	5	9 905
Other chickens	-	-	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	1	(D)					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	76	(X)	67	(X)	(X)	(X)
Any cattle, hogs, or sheep	69	(X)	65	(X)	(X)	(X)
Cattle and calves	69	3 941	65	1 773	4	32
Farms with-						
1 to 19	17	161	32	417	4	32
20 to 49	20	723	25	755	-	-
50 to 99	22	1 520	7	(D)	-	-
100 to 199	8	(D)	1	(D)	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	57	671	-	-
Farms with-						
1 to 9	(X)	(X)	34	156	-	-
10 to 19	(X)	(X)	13	163	-	-
20 to 49	(X)	(X)	8	(D)	-	-
50 to 99	(X)	(X)	1	55	-	-
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)	61	1 102	4	32
Farms with-						
1 to 9	(X)	(X)	14	94	2	12
10 to 19	(X)	(X)	25	320	2	20
20 to 49	(X)	(X)	18	468	-	-
50 to 99	(X)	(X)	4	220	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	57	1 337	(X)	(X)	(X)	(X)
Bulls and steers, including calves	44	206	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	52	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	103	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	102	4 787	99	2 526	(NA)	119
Cattle	(NA)	(NA)	88	766	6	27
Calves	(NA)	(NA)	92	1 760	12	88
Cows and heifers that had calved						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	66	2 398	67	1 903	53	2 038
Farms with-						
1 to 19	18	109	35	341	9	75
20 to 49	34	1 098	25	852	32	987
50 to 99	10	649	4	290	9	594
100 and over	4	542	3	420	3	362
1964						
Total on place	96	3 075	(NA)	1 894	84	2 893
Cattle and calves other than milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	66	2 398	67	1 903	53	2 038
Farms with-						
1 to 19	18	109	35	341	9	75
20 to 49	34	1 098	25	852	32	987
50 to 99	10	649	4	290	9	594
100 and over	4	542	3	420	3	362
1964						
Total on place	96	3 075	(NA)	1 894	84	2 893
Cows other than milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	66	2 398	67	1 903	53	2 038
Farms with-						
1 to 19	18	109	35	341	9	75
20 to 49	34	1 098	25	852	32	987
50 to 99	10	649	4	290	9	594
100 and over	4	542	3	420	3	362
1964						
Total on place	96	3 075	(NA)	1 894	84	2 893

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	3	10	3	33	7	76	2	47
Farms with—								
1 to 24	3	10	3	33	(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)	2	9	(X)	(X)
Other hogs and pigs	3	10	(X)	(X)	7	67	(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)	2	8	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	1	4	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	2	4	(X)	(X)
Sheep and lambs	1	4	-	-	3	48	1	10
Any goats	-	-	-	-	-	-	1	2
All other livestock	31	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	80	172 713	Nematodes in crops	-	-
Commercial fertilizer	68	3 915	acres on which used	-	-
acres on which used	998	83 138	Diseases in crops and orchards	5	497
tons	83	138	acres on which used	20	015
dollars	83	138	Weeds or grass in crops	40	40
Lime	24	873	acres on which used	1	552
acres on which used	873	1 033	dollars	14	253
tons	1	033	Weeds or brush in pasture	1	150
dollars	9	772	acres on which used	150	300
Sprays, dusts, fumigants, etc. to control—			dollars		
Insects on hay crops	1	4	Chemicals for defoliation or for growth control of crops or thinning of fruit	4	135
acres on which used	4	4	acres on which used	1	444
dollars	4	22	dollars	26	26
Insects on other crops	22	1 156	Insect control on livestock and poultry	2	450
acres on which used	1	156	dollars		
dollars	41	245			

Class 1-5 Farms

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

	Irrigated land		Commercial fertilizer used							
	Farms reporting	Acres	Total		Dry		Liquid			
			Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	44	1 504	-	-	17	449	16	73	1	6
Improved pasture	22	778	-	-	10	182	10	39	-	-
Field corn for all purposes	38	1 206	-	-	32	1 076	31	399	1	2
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	6	-	-	3	5	3	5	-	-
Hay or grass silage	69	3 272	-	-	20	971	20	136	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	17	219	3	14	17	211	17	98	-	-
Berries for sale	7	9	-	-	4	7	4	5	-	-
Land in orchards (see text)	6	502	2	28	6	502	6	37	-	-
Nursery or greenhouse products	21	571	5	244	12	510	10	197	3	2
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	2	85	2 914	-	-	-	4	78	4 725	-	-	-
For silage (tons, green weight)	36	1 121	18 877	-	-	-	60	1 291	20 802	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	11	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	29	1 046	2 904	-	-	-	50	1 297	2 603	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	51	1 750	3 466	-	-	-	83	2 770	4 306	-	-	-
Small grain hay (tons, dry)	3	9	21	-	-	-	8	74	154	-	-	-
Other hay (tons, dry)	11	236	470	-	-	-	(NA)	1 950	2 173	-	-	-
Grass silage (tons, green)	5	78	375	-	-	-	17	426	1 765	-	-	-
Hay crops cut and fed green (tons, green)	12	153	1 102	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	4	8	31 400	-	-	-	9	9	35 376	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	6	64	1 725
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)	4	3	420	-	-	2	2	2	-	12	13	1 753
Tobacco (pounds)	1	3	4 300	-	-	1	3	3	-	1	3	5 000
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	17	219	3	14	21	257
Selected vegetables:						
Tomatoes	15	15	2	4	15	13
Sweet corn	15	138	1	2	17	171
Cucumbers and pickles	5	3	-	-	8	4
Watermelons	2	1	-	-	-	-
Snap beans, bush, pole	9	13	-	-	9	13

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)	1969..	6	502	(X)	(X)	(X)	(X)			
	1964..	17	510	(X)	(X)	(X)	(X)			
Apples (pounds)	1969..	6	369	11 276	5	1 685	6	9 591		
	1964..	16	(NA)	14 650	11	5 281	13	9 369		
Peaches, all (pounds)	1969..	4	71	4 528	2	971	4	3 557		
	1964..	9	(NA)	4 828	6	1 462	8	3 366		
Chingstone (pounds)	1969..	-	-	-	-	-	-	-		
Freestone (pounds)	1969..	4	71	4 528	2	971	4	3 557		
Pears, all (pounds)	1969..	6	50	3 912	6	1 253	5	2 659		
	1964..	13	(NA)	3 110	10	1 318	8	1 792		
Bartlett (pounds)	1969..	4	13	1 165	3	80	4	1 085		
Other than Bartlett (pounds)	1969..	6	37	2 747	6	1 173	5	1 574		
Cherries, all (pounds)	1969..	-	-	-	-	-	-	-		
	1964..	3	(NA)	13	2	7	1	6		
Tart (pounds)	1969..	-	-	-	-	-	-	-		
Sweet (pounds)	1969..	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	1969..	3	7	740	2	205	3	535		
	1964..	7	(NA)	381	6	85	3	296		
Plums (pounds, fresh)	1969..	3	4	490	2	205	3	285		
Prunes (pounds, fresh)	1969..	1	3	250	-	-	1	250		
Grapes, total (pounds)	1969..	-	-	-	-	-	-	-		
	1964..	3	(NA)	20	2	16	1	4		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	13	(X)	534	1 022 144	28	(X)	850	847 841
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	9	1 503 312	2	3 547 890	23	1 542 132	10	2 829 464
Flower seeds, vegetable seeds, and vegetable plants	5	17 912	-	24 098	4	3 700	-	5 730
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	1	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	130	1	200
Firewood and fuelwood	5	871	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	350	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	496	798	Number of farms by acres harvested:		
Land in farms acres	45 834	57 698	50 to 99 acres	78	85
Average size of farm acres	92.4	72.3	100 to 199 acres	34	40
Approximate land area acres	386 560	390 405	200 to 499 acres	10	7
Proportion in farms percent	11.9	14.7	500 to 999 acres	-	-
Value of land and buildings dollars	74 348 317	(NA)	1,000 acres and over	-	-
Average per farm dollars	149 895	76 180	Cropland used only for pasture or grazing farms	185	225
Average per acre dollars	1 622.12	986.86	acres	5 162	5 440
Land in Farms According to Use			All other cropland (see text) farms	100	(NA)
Total cropland farms	444	698	acres	2 237	2 994
acres	24 592	28 908	Woodland including woodland pasture farms	262	465
Harvested cropland farms	410	649	acres	11 721	18 919
acres	17 193	20 474	All other land (see text) farms	336	(NA)
Number of farms by acres harvested:			acres	9 521	9 865
1 to 9 acres	121	240	Irrigated land farms	57	71
10 to 19 acres	47	111	acres	844	1 308
20 to 29 acres	50	77			
30 to 49 acres	70	89			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	496	45 834	410	41 157	17 193	57	3 471	844	798	57 698	649	20 474
Farms with—												
1 to 9 acres	71	306	47	199	151	15	56	24	178	704	119	247
10 to 49 acres	165	3 750	124	2 745	1 498	18	419	129	285	7 091	215	2 595
50 to 69 acres	57	3 349	49	2 868	1 280	7	391	56	67	3 898	61	1 278
70 to 99 acres	47	3 938	44	3 698	1 668	5	386	163	78	6 434	70	2 237
100 to 139 acres	41	4 679	40	4 554	2 066	5	601	118	66	7 623	63	2 927
140 to 179 acres	29	4 561	27	4 281	1 727	2	300	179	39	6 087	38	2 269
180 to 219 acres	32	6 328	27	5 384	1 864	-	-	-	32	6 305	31	2 513
220 to 259 acres	20	4 892	20	4 892	1 657	3	710	150	15	3 518	15	1 278
260 to 499 acres	27	8 786	26	8 521	3 880	2	608	25	31	9 982	30	3 724
500 to 999 acres	6	(0)	6	4 015	1 402	-	-	-	6	(0)	6	(0)
1,000 to 1,999 acres	1	(0)	-	-	-	-	-	-	1	(0)	1	(0)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	496	798	Under 25 years	10	10
acres	45 834	57 698	25 to 34 years	17	52
Harvested cropland farms	410	649	35 to 44 years	81	144
acres	17 193	20 474	45 to 54 years	141	232
Full owners farms	304	559	55 to 64 years	134	183
acres	18 567	25 223	65 years and over	113	177
Harvested cropland farms	225	421	Average age	54.6	53.5
acres	5 084	7 404	Farm operators by place of residence:		
Part owners farms	144	187	On farm operated	395	698
acres	23 642	25 510	Not on farm operated	55	(NA)
Harvested cropland farms	139	182	Farm operators reporting days of work		
acres	10 177	10 781	off farm	217	318
Tenants farms	48	40	1 to 49 days	24	58
acres	3 625	2 600	50 to 99 days	19	29
Harvested cropland farms	46	36	100 to 199 days	29	260
acres	1 932	1 168	200 days and over	150	
Percent of tenancy	9.6	5.0			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	12 480 284	13 697 500
Class 1--Sales of \$40,000 and over	92	95	Average per farm dollars	25 161	17 165
Class 2-- " \$20,000 to \$39,999	77	109	Crops including nursery products and hay farms	301	(NA)
Class 3-- " \$10,000 to \$19,999	57	110	dollars	6 373 444	5 173 668
Class 4-- " \$5,000 to \$9,999	59	106	Forest products farms	37	47
Class 5-- " \$2,500 to \$4,999	62	81	dollars	28 083	36 696
Class 6 (see text)	23	47	Livestock, poultry, and their products farms	253	(NA)
Part time (see text)	71	149	dollars	6 078 757	8 475 252
Part retirement (see text)	53	99			
Abnormal (see text)	2	2			

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	16	485	15	307	41	615	23	262
Horses and ponies	88	705	16	110	(NA)	(NA)	12	39
Chickens 3 months old or older	77	203 363	61	216 048	218	456 465	(NA)	336 865
Farms with--								
1 to 99	22	704	4	171	88	(NA)	(NA)	(NA)
100 to 399	10	1 675	19	4 338	29	(NA)	(NA)	(NA)
400 to 1,599	22	20 658	18	16 111	35	(NA)	(NA)	(NA)
1,600 and over	23	180 326	20	195 428	66	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	74	183 140	55	95 919	206	440 525	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	1 340	6	(D)	(NA)	(NA)	12	103 785
Other livestock and poultry	35	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	109	143	143	143	Hay, excluding sorghum hay	230	(NA)	(NA)	(NA)
For grain	8	23	23	23	acres	9 021	12 367	12 367	12 367
acres	124	186	186	186	tons	19 813	22 771	22 771	22 771
bushels	12 385	9 353	9 353	9 353	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	102	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	3 190	2 329	2 329	2 329	bales	-	-	-	-
Sorghums for all purposes except sirup	5	-	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	5	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	24	-	-	-	pounds	-	-	-	-
Wheat for grain	-	7	7	7	Irish potatoes and sweetpotatoes	17	(NA)	(NA)	(NA)
acres	-	67	67	67	acres	24	47	47	47
bushels	-	1 970	1 970	1 970	Vegetables, sweet corn, or melons for sale	130	165	165	165
Other small grains for grain	2	(NA)	(NA)	(NA)	acres	2 226	2 971	2 971	2 971
acres	51	39	39	39	bushels	53	80	80	80
Soybeans for beans	-	-	-	-	acres	86	92	92	92
acres	-	-	-	-	Land in orchards (see text)	56	97	97	97
bushels	-	-	-	-	acres	2 295	2 261	2 261	2 261
					Other crops	49	(NA)	(NA)	(NA)
					acres	441	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	59	(NA)	(NA)	(NA)
					acres	1 307 076	1 408 072	1 408 072	1 408 072
					sq.ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	347	501	501	501	Total woodland	181	282	282	282
Land in farms	37 555	43 587	43 587	43 587	acres	8 765	12 507	12 507	12 507
Average size of farm	108.2	87.0	87.0	87.0	Woodland pastured	71	89	89	89
Value of land and buildings	64 204 716	(NA)	(NA)	(NA)	acres	1 676	2 706	2 706	2 706
Average per farm	185 028	(NA)	(NA)	(NA)	Woodland not pastured	136	233	233	233
Average per acre	1 709.61	(NA)	(NA)	(NA)	acres	7 089	9 801	9 801	9 801
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	88	121	121	121
Total cropland	317	(NA)	(NA)	(NA)	acres	3 750	4 696	4 696	4 696
acres	21 174	23 269	23 269	23 269	Improved pastureland and rangeland	41	45	45	45
Harvested cropland	303	404	404	404	acres	1 575	1 189	1 189	1 189
acres	15 521	17 322	17 322	17 322	Pastureland and rangeland not improved	57	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	2 175	3 507	3 507	3 507
1 to 49 acres	183	(NA)	(NA)	(NA)	All other land (see text)	234	460	460	460
50 to 99 acres	77	(NA)	(NA)	(NA)	acres	3 866	3 112	3 112	3 112
100 to 199 acres	34	(NA)	(NA)	(NA)	Irrigated land	56	65	65	65
200 to 499 acres	9	(NA)	(NA)	(NA)	acres	841	1 270	1 270	1 270
500 to 999 acres	-	(NA)	(NA)	(NA)	Total pastureland (all types)	185	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	9 206	11 335	11 335	11 335
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	3	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	121	137	137	137	acres	123	(NA)	(NA)	(NA)
acres	3 780	3 933	3 933	3 933	Stripcropping systems to control erosion	3	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	22	34	34	34	acres	97	(NA)	(NA)	(NA)
acres	399	427	427	427	Cropland and pastureland having terraces	4	(NA)	(NA)	(NA)
Cropland on which all crops failed	7	31	31	31	acres	16	(NA)	(NA)	(NA)
acres	33	301	301	301					
Cropland in cultivated summer fallow	11	-	-	-					
acres	113	-	-	-					
Cropland idle	47	96	96	96					
acres	1 328	1 286	1 286	1 286					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	
Class 1-5 farms	347	501	37 555	303	34 998	15 521	56	3 457	841
Farms with--									
1 to 9 acres	54	108	228	35	137	107	15	56	24
10 to 49 acres	92	143	2 286	75	1 912	1 138	17	405	126
50 to 69 acres	33	40	1 927	30	1 745	783	7	391	56
70 to 99 acres	35	58	2 967	34	2 877	1 472	5	386	163
100 to 139 acres	36	46	4 179	35	4 054	1 975	5	601	118
140 to 179 acres	21	31	3 374	21	3 374	1 639	2	300	179
180 to 219 acres	24	27	4 784	23	(D)	1 744	-	-	-
220 to 259 acres	19	14	4 658	19	4 658	1 582	3	710	150
260 to 499 acres	27	29	8 786	26	8 521	3 880	2	608	25
500 to 999 acres	5	4	(D)	5	(D)	1 201	-	-	-
1,000 to 1,999 acres	1	1	(D)	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number 63	Irrigated land--Continued
Proportion of all class 1-5 farms	percent 18.1	Cropland
Land in farms	acres 3 687	Harvested
Cropland	acres 2 378	Used only for pasture
Class 1-5 farms irrigated in 1969	number 56	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent 16.1	Water used
Land in farms	acres 3 457	Class 1-5 farms with artificial drainage
Average per farm	acres 61.7	Proportion of class 1-5 farms
Cropland	acres 2 207	Land in farms
Harvested cropland	acres 2 008	Average per farm
Irrigated land	acres 841	Drained land
Average per farm	acres 15.0	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number 8
		Land in farms 846

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 347	-	501	-	24	-	(NA)	
Harvested cropland	acres 37 555	-	43 587	-	4 181	-	(NA)	
Full owners	farms 180	-	300	-	21	-	(NA)	
Harvested cropland	acres 10 983	-	(NA)	-	2 949	-	(NA)	
Part owners	farms 132	-	164	-	3	-	(NA)	
Harvested cropland	acres 23 257	-	(NA)	-	1 232	-	(NA)	
Tenants	farms 35	-	27	-	5	-	(NA)	
Harvested cropland	acres 3 315	-	(NA)	-	869	-	(NA)	
Percent of tenancy	acres 10.0	0.0	5.3					
Farms by type of organization:								
Individual or family	farms 276	-	(NA)	-				
Partnership	acres 27 326	-	(NA)	-				
Farms operators by age groups:								
Under 25 years	farms 42	-	(NA)	-	5	-	9	
25 to 34 years	acres 5 179	-	(NA)	-	13	-	37	
35 to 44 years	farms 42	-	(NA)	-	66	-	107	
45 to 54 years	acres 27 326	-	(NA)	-	104	-	148	
55 to 64 years	farms 59	-	(NA)	-	100	-	123	
65 years and over	acres 1 741	-	(NA)	-	59	-	77	
Average age	farms 35.0				53.1	0.0	(NA)	
Farms operators by place of residence:								
On farm operated	farms 276	-	437	-	276	-	437	
Not on farm operated	acres 27 326	-	55	-	37	-	55	
Farms operators reporting days of work off farm:								
1 to 49 days	farms 114	-	14	-	114	-	14	
50 to 99 days	acres 27 326	-	30	-	19	-	30	
100 to 199 days	farms 10	-	17	-	10	-	17	
200 days and over	acres 1 741	-	2	-	16	-	2	
Average per farm	farms 69	-	77	-	69	-	77	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	92	95		
Class 2-- " \$20,000 to \$39,999	77	109		
Class 3-- " \$10,000 to \$19,999	57	110		
Class 4-- " \$5,000 to \$9,999	59	106		
Class 5-- " \$2,500 to \$4,999	62	81		
Market value of all agricultural products sold (see text)	farms 347	501	Number of class 1-5 farms by value of agricultural products sold:	
dollars	12 171 752	13 154 545	\$1 to \$2,499 (see text)	16
Average per farm	dollars 35 077	26 256	\$2,500 to \$4,999	46
			\$5,000 to \$7,499	32
			\$7,500 to \$9,999	27
			\$10,000 to \$14,999	35
			\$15,000 to \$19,999	22
			\$20,000 to \$29,999	42
			\$30,000 to \$39,999	35
			\$40,000 to \$59,999	36
			\$60,000 and over	56
			\$60,000 to \$79,999	20
			\$80,000 and over	36
				(NA)
				(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	11	1 286	7	1 359	23	1 242	9	910
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	7	36	3	24	(NA)	(NA)	(NA)	(NA)
25 to 49	—	—	1	35	(NA)	(NA)	(NA)	(NA)
50 to 99	1	50	—	—	(NA)	(NA)	(NA)	(NA)
100 and over	3	1 200	3	1 300	(NA)	(NA)	(NA)	(NA)
100 to 199	—	—	—	—	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 200	3	1 300	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	5	88	(X)	(X)	8	135	(X)	(X)
Other hogs and pigs	9	1 198	(X)	(X)	21	1 107	(X)	(X)
Feeder pigs sold	(X)	(X)	—	—	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	5	133	(X)	(X)	8	189	(X)	(X)
December 1 of preceding year and May 31	4	63	(X)	(X)	7	112	(X)	(X)
June 1 and November 30	5	70	(X)	(X)	7	77	(X)	(X)
Sheep and lambs	8	153	8	65	15	249	8	109
Any goats	2	2	—	—	—	—	1	3
All other livestock	63	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	279	551 830	Nematodes in crops	2	5
Commercial fertilizer	238	11 358	Diseases in crops and orchards	5	58
acres on which used	3 796	279 288	acres on which used	105	384
Lime	99	2 108	Weeds or grass in crops	4	127
acres on which used	3 067	28 921	acres on which used	38	598
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	4	208
Insects on hay crops	13	302	acres on which used	70	702
acres on which used	1 077	104	Chemicals for defoliation or for growth control of crops or thinning of fruit	8	113
Insects on other crops	2 990	87 611	acres on which used	1	089
			Insect control on livestock and poultry	6	62
				5	667

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	121	3 780	—	—	41	1 077	41	304	—	—
Improved pasture	41	1 575	—	—	17	541	17	161	—	—
Field corn for all purposes	100	3 211	2	9	82	2 785	82	1 087	—	—
Sorghums for all purposes	5	24	—	—	5	24	5	8	—	—
All small grains	—	—	—	—	—	—	—	—	—	—
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	15	3	5	10	12	10	13	—	—
Hay or grass silage	160	7 666	—	—	63	2 590	63	616	—	—
Field seeds	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	99	2 085	32	750	97	2 015	97	1 125	3	3
Berries for sale	37	73	13	30	22	47	22	26	—	—
Land in orchards (see text)	44	2 247	1	3	40	2 007	40	331	1	8
Nursery or greenhouse products	86	454	27	57	54	250	34	106	20	9
All other crops	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	8	124	12 385	1	1	—	16	158	8 303	—	—	—
For silage (tons, green weight)	91	3 057	53 621	1	8	—	115	2 204	29 911	—	—	—
Cut for green or dry fodder, hogged or grazed	4	30	(X)	—	—	—	(NA)	38	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	5	20	320	—	—	—	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry weight)	—	—	—	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	1	4	(X)	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	102	2 901	8 653	—	—	—	133	4 144	9 373	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	115	3 243	6 758	—	—	—	118	3 055	5 060	—	—	—
Small grain hay (tons, dry)	2	51	127	—	—	—	16	139	224	—	—	—
Other hay (tons, dry)	40	809	1 217	—	—	—	(NA)	2 049	2 792	—	—	—
Grass silage (tons, green)	19	599	3 157	—	—	—	22	416	1 886	—	—	—
Hay crops cut and fed green (tons, green)	5	63	158	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	—	—	—	—	—	—	1	1	50	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Strawberries (pounds)	31	46	171 273	13	30	—	44	62	204 645	—	—	—

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	6	66	1 930
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	500
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	2	51	1 000	-	-	-	-	-	-	5	29	803
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	15	2 915	3	5	10	12	13	-	11	22	4 060
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	99	2 085	32	750	118	2 744
Selected vegetables:						
Tomatoes	75	223	24	86	93	390
Sweet corn	68	797	13	189	79	696
Cucumbers and pickles	46	76	13	40	47	74
Watermelons	5	4	2	1	4	2
Snap beans, bush, pole	46	137	17	64	51	164

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
			(X)	(X)	(X)	(X)	(X)	(X)	
Land in orchards (see text)	1969. 44	2 247	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 59	2 129	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 43	1 864	86 213	28	18 106	43	68 107	41	15 058 719
	1964. 54	(NA)	67 985	31	13 907	50	54 078	45	15 256 302
Peaches, all (pounds)	1969. 25	156	11 720	8	2 518	23	9 202	21	796 462
	1964. 27	(NA)	11 475	15	2 319	25	9 156	21	778 805
Clingstone (pounds)	1969. 6	15	1 400	1	18	6	1 382	6	82 812
Freestone (pounds)	1969. 22	141	10 320	7	2 500	20	7 820	18	713 650
Pears, all (pounds)	1969. 27	216	16 088	6	3 974	27	12 114	25	1 506 772
	1964. 37	(NA)	14 352	12	1 761	34	12 591	32	1 292 100
Bartlett (pounds)	1969. 24	89	7 230	4	3 166	23	4 064	21	435 227
Other than Bartlett (pounds)	1969. 24	127	8 858	4	808	24	8 050	22	1 071 545
Cherries, all (pounds)	1969. 2	3	165	1	100	1	65	1	16 250
	1964. 6	(NA)	45	2	8	5	37	3	310
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. 2	3	165	1	100	1	65	1	16 250
Plums and prunes, all (pounds)	1969. 7	7	481	4	170	5	311	5	19 750
	1964. 13	(NA)	767	4	214	10	553	9	41 720
Plums (pounds, fresh)	1969. 5	5	330	3	125	3	205	3	15 950
Prunes (pounds, fresh)	1969. 3	2	151	2	45	3	106	3	3 800
Grapes, total (pounds)	1969. 1	1	630	1	78	1	552	1	2 000
	1964. 5	(NA)	288	2	70	4	218	3	4 930

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	29	(X)	354	815 686	57	(X)	446	502 618
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	1 600	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	46	1 101 236	43	2 539 842	97	1 234 800	23	2 042 092
Flower seeds, vegetable seeds, and vegetable plants	22	199 370	27	293 637	36	92 975	5	73 912
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	4	5 420	(X)	1 300	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	2	20	(X)	200	(X)	(X)	(X)	(X)
Other vegetables	2	30	(X)	100	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	3	1 000
Firewood and fuelwood	13	20 765	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	17	5 703	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	702	913	Number of farms by acres harvested:		
Land in farms acres	95 198	121 265	50 to 99 acres	94	140
Average size of farm acres	135.6	132.8	100 to 199 acres	51	75
Approximate land area acres	427 072	430 085	200 to 499 acres	10	9
Proportion in farms percent	22.3	28.1	500 to 999 acres	-	-
Value of land and buildings dollars	50 996 741	(NA)	1,000 acres and over	-	-
Average per farm dollars	72 644	46 609	Cropland used only for pasture or grazing farms	349	264
Average per acre dollars	535.69	343.39	acres	12 518	8 407
Land in Farms According to Use			All other cropland (see text) farms	106	(NA)
Total cropland farms	565	721	acres	4 268	2 917
Harvested cropland acres	38 455	38 578	Woodland including woodland pasture farms	495	652
Number of farms by acres harvested:			acres	38 838	53 897
1 to 9 acres	104	138	All other land (see text) farms	522	(NA)
10 to 19 acres	86	111	acres	17 905	28 778
20 to 29 acres	75	90	Irrigated land farms	14	21
30 to 49 acres	71	119	acres	193	368

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	702	95 198	491	82 940	21 669	14	2 655	193	913	121 265	662	27 254
Farms with—												
1 to 9 acres	60	250	16	46	31	2	2	2	101	414	30	60
10 to 49 acres	152	3 981	64	1 917	667	3	68	30	202	5 323	97	888
50 to 69 acres	62	3 675	45	2 684	585	-	-	-	74	4 350	56	770
70 to 99 acres	80	6 639	64	5 343	1 519	1	80	2	94	7 813	77	1 493
100 to 139 acres	101	11 489	83	9 541	2 737	2	230	20	116	13 291	97	3 204
140 to 179 acres	78	11 994	65	10 101	2 395	1	150	4	94	14 850	85	3 656
180 to 219 acres	45	8 929	40	7 979	2 304	1	190	15	62	12 321	56	3 246
220 to 259 acres	32	7 602	26	6 210	2 072	-	-	-	41	9 757	39	2 338
260 to 499 acres	65	21 312	61	19 792	5 500	2	(D)	100	101	33 655	98	8 038
500 to 999 acres	24	16 002	24	16 002	6 617	2	(D)	20	25	16 189	24	2 960
1,000 to 1,999 acres	3	3 325	3	3 325	242	-	-	-	3	3 300	3	551
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	702	913	Under 25 years	18	10
acres	95 198	121 265	25 to 34 years	55	65
Harvested cropland farms	491	662	35 to 44 years	150	185
acres	21 669	27 254	45 to 54 years	194	272
Full owners farms	497	643	55 to 64 years	173	198
acres	49 159	61 742	65 years and over	112	183
Harvested cropland farms	307	413	Average age	51.5	52.6
acres	7 554	10 647	Farm operators by place of residence:		
Part owners farms	169	223	On farm operated	575	865
acres	40 323	50 884	Not on farm operated	47	(NA)
Harvested cropland farms	155	214	Farm operators reporting days of work		
acres	12 079	14 687	off farm	346	343
Tenants farms	36	44	1 to 49 days	34	64
acres	5 716	7 389	50 to 99 days	18	
Harvested cropland farms	29	33	100 to 199 days	31	279
acres	2 036	1 773	200 days and over	263	
Percent of tenancy	5.1	4.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	21 039 705	18 268 500
Class 1--Sales of \$40,000 and over	150	128	Average per farm dollars	29 971	20 009
Class 2-- " \$20,000 to \$39,999	114	168	Crops including nursery products and hay farms	275	(NA)
Class 3-- " \$10,000 to \$19,999	95	135	dollars	2 386 231	1 409 563
Class 4-- " \$5,000 to \$9,999	46	101	Forest products farms	47	62
Class 5-- " \$2,500 to \$4,999	59	66	dollars	43 559	32 098
Class 6 (see text)	23	55	Livestock, poultry, and their products farms	551	(NA)
Part time (see text)	161	151	dollars	18 609 915	16 683 263
Part retirement (see text)	53	108			
Abnormal (see text)	1	1			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	65	122	Customwork and other		
\$250 to \$499	36	48	agricultural services	farms.. 59	(NA)
\$500 to \$999	49	57	dollars.. 124 225		(NA)
\$1,000 to \$1,499	40	43	Recreational services	farms.. 10	12
\$1,500 to \$1,999	30	21	dollars.. 2 557		(0)
\$2,000 to \$2,499	29	23	Government farm programs	farms.. 41 158	(NA)
\$2,500 and over	453	599	dollars..		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms dollars 17 697 541	907 (NA)	Seeds, bulbs, plants, and trees	farms.. 281	483
Number of farms with expenditures of--			dollars 141 153		102 225
\$1 to \$499	33	(NA)	Commercial fertilizer	farms.. 351	515
\$500 to \$999	62	(NA)	dollars.. 332 155		372 835
\$1,000 to \$1,999	88	(NA)	Lime	farms.. 41 513	143
\$2,000 to \$2,999	48	(NA)	dollars..		(NA)
\$3,000 to \$4,999	62	(NA)	Other agricultural chemicals	farms.. 272	(NA)
\$5,000 to \$9,999	75	(NA)	(see text) .. 96 748		(NA)
\$10,000 and over	334	(NA)	Gasoline and other petroleum fuel	farms.. 686	827
Items reported both years	dollars.. 13 520 030	11 270 023	and oil for the farm business	dollars.. 495 179	523 745
Livestock and poultry	farms dollars 2 775 288	453 1 385 850	Hired farm labor	farms.. 383	424
Feed for livestock and poultry	farms dollars 7 786 961	7 463 750	dollars.. 1 818 493		1 338 450
Commercially mixed formula feeds	farms tons 486	715	Contract labor, machine hire, and customwork	farms.. 235	288
dollars.. 7 506 282	7 143 450	All other production expenses	farms dollars.. 4 039 250		(NA)

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	678	6 305 093	\$1,000 to \$4,999	326	904 375			
By value groups:			\$5,000 to \$9,999	131	864 416			
\$1 to \$999	21	12 956	\$10,000 to \$19,999	116	1 552 059			
			\$20,000 and over	84	2 971 287			
	1969						1964	
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	567	920	368	489	329	431	840	1 230
Motortrucks including pickups	542	1 076	273	359	397	717	724	1 284
Tractors other than garden tractors and motor tillers	550	1 245	194	307	456	938	656	1 403
Riding garden tractors 7 hp and over	103	119	71	79	34	40	(NA)	(NA)
Grain and bean combines, self propelled	5	6	2	2	4	4	4	4
Cornpickers, corn heads, and picker shatters	35	38	13	16	22	22	4	4
Pickup balers	262	268	90	91	173	177	315	326

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	423	(X)	386	(X)	599	(NA)	(NA)	(NA)
Cattle and calves	395	17 802	359	8 823	571	19 824	513	11 640
Farms with--								
1 to 4	32	93	51	143	192	(NA)	(NA)	(NA)
5 to 9	56	381	58	404	(NA)	(NA)	(NA)	(NA)
10 to 19	73	1 012	77	1 027	73	(NA)	(NA)	(NA)
20 and over	234	16 316	173	7 249	306	(NA)	(NA)	(NA)
Cows and heifers that had calved	323	10 672	(X)	(X)	509	12 546	(NA)	(NA)
Milk cows	241	9 161	(X)	(X)	459	12 054	(NA)	(NA)
Farms with--								
1 or 2	25	37	(X)	(X)	120	(NA)	(NA)	(NA)
3 or 4	15	50	(X)	(X)	30	(NA)	(NA)	(NA)
5 to 9	14	84	(X)	(X)	29	(NA)	(NA)	(NA)
10 and over	187	8 990	(X)	(X)	280	(NA)	(NA)	(NA)
Hogs and pigs	30	1 441	14	2 306	47	1 416	8	2 459
Farms with--								
1 to 4	23	56	10	19	44	(NA)	5	(NA)
5 to 9	5	35	2	10	(NA)	(NA)	(NA)	(NA)
10 to 24	--	--	--	--	1	(NA)	(NA)	(NA)
25 and over	2	1 350	2	2 277	2	(NA)	3	(NA)
Feeder pigs	(X)	(X)	1	1 750	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	6	475	(X)	(X)	8	510	(X)	(X)
December 1 of preceding year and May 31	5	243	(X)	(X)	6	265	(X)	(X)
June 1 and November 30	4	232	(X)	(X)	6	245	(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	41	545	26	561	51	869	28	574
Horses and ponies	151	584	23	82	(NA)	(NA)	32	84
Chickens 3 months old or older	168	1 816 788	135	1 728 384	255	924 295	(NA)	511 925
Farms with-								
1 to 99	45	970	5	161	108	(NA)	(NA)	(NA)
100 to 399	9	1 536	7	1 767	20	(NA)	(NA)	(NA)
400 to 1,599	7	5 182	9	10 125	23	(NA)	(NA)	(NA)
1,600 and over	107	1 809 100	114	1 716 331	104	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	136	1 337 872	98	925 154	234	827 925	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	32	225 440	35	876 900	(NA)	(NA)	67	3 652 650
Other livestock and poultry	47	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	175	267	11	401	Hay, excluding sorghum hay	13	20	(NA)	423
For grain	10	11	57	26 945	acres	26	38	180	
acres	183	57	725		tons				
bushels	15 554				Cotton				
Cut for silage, green or dry fodder, or hogged or grazed	170	(NA)			acres				
acres	6 868	5 967			bales				
Sorghums for all purposes except sirup	6				Peanuts for nuts				
For grain or seed					acres				
acres					pounds				
bushels					Tobacco				
Cut for silage, dry forage or hay, or hogged or grazed	6	(NA)			acres				
acres	19				pounds				
Wheat for grain					Irish potatoes and sweetpotatoes	24	(NA)		
acres					acres	39	54		
bushels					Vegetables, sweet corn, or melons for sale	54	64		
Other small grains for grain		(NA)			acres	730	478		
acres		23			acres	24	28		
bushels					acres	42	37		
Soybeans for beans					Land in orchards (see text)	29	39		
acres					acres	440	529		
bushels					acres	31	(NA)		
					acres	493	(NA)		
					Greenhouse products under glass or other protection	17	(NA)		
					acres	190 018	151 092		
					sq ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	464	598	598	427	Total woodland	26	38	206	177
Land in farms	71 857	91 322	322	158	acres	26 206	38 177		
Average size of farm	154.8	152.7		10 207	Woodland pastured			175	158
Value of land and buildings	40 285 495	(NA)		10 207	acres	11 081	10 207		
Average per farm	86 822	(NA)		355	Woodland not pastured			222	355
Average per acre	560.63	(NA)		27 970	acres	15 125	27 970		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)			133	299
Total cropland	355	(NA)		16 117	acres	7 896	16 117		
acres	32 764	31 628			Improved pastureland and rangeland			66	77
Harvested cropland	313	413		1 944	acres	2 843	1 944		
acres	19 009	23 765			Pastureland and rangeland not improved			98	(NA)
Number of farms by acres harvested:					acres	5 053	14 173		
1 to 49 acres	163	(NA)			All other land (see text)			341	547
50 to 99 acres	89	(NA)			acres	4 991	5 399		
100 to 199 acres	51	(NA)			Irrigated land			13	16
200 to 499 acres	10	(NA)			acres			192	350
500 to 999 acres	-	(NA)			Total pastureland (all types)			328	(NA)
1,000 acres and over	-	(NA)			acres	29 144	32 098		
1,000 to 1,999 acres	-	(NA)			Conservation Practices				
2,000 acres and over	-	(NA)			Grain or row crops farmed on the contour			4	(NA)
Cropland used only for pasture or grazing	216	154		(NA)	acres	117	(NA)		
acres	10 167	5 774			Stripcropping systems to control erosion			7	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	17	33		(NA)	acres	163	(NA)		
acres	963	579			Cropland and pastureland having terraces			-	(NA)
Cropland on which all crops failed	4	34		(NA)	acres			-	(NA)
acres	175	359							
Cropland in cultivated summer fallow	10	-							
acres	715	-							
Cropland idle	50	63							
acres	1 735	1 151							

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	464	598	71 857	313	64 493	19 009	13	2 654	192
Farms with—									
1 to 9 acres	41	69	189	4	8	5	1	1	1
10 to 49 acres	85	111	2 102	23	617	265	3	68	30
50 to 69 acres	40	34	2 391	24	1 465	356	-	-	-
70 to 99 acres	42	46	3 509	29	2 474	902	1	80	2
100 to 139 acres	65	75	7 511	57	6 657	2 206	2	230	20
140 to 179 acres	52	69	8 037	45	7 022	2 046	1	150	4
180 to 219 acres	34	52	6 699	30	5 949	2 061	1	190	15
220 to 259 acres	25	34	5 965	22	5 247	1 982	-	-	-
260 to 499 acres	55	84	18 102	54	17 702	5 404	2	(D)	100
500 to 999 acres	23	21	(D)	23	(D)	3 547	2	(D)	20
1,000 to 1,999 acres	2	3	(D)	2	(D)	235	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number	17	Irrigated land—Continued
Proportion of all class 1-5 farms	percent	3.6	Cropland
Land in farms	acres	4 114	Harvested
Cropland	acres	1 581	Used only for pasture
Class 1-5 farms irrigated in 1969	number	13	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	2.8	Water used
Land in farms	acres	2 654	Class 1-5 farms with artificial drainage
Average per farm	acres	204.1	Proportion of class 1-5 farms
Cropland	acres	930	Land in farms
Harvested cropland	acres	756	Average per farm
Irrigated land	acres	192	Drained land
Average per farm	acres	14.7	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms 464	-	farms 598	-	owned	farms 9	-	farms (NA)	-
Harvested cropland	acres 313	-	acres 413	-	10 or fewer shareholders	acres 3 259	-	acres (NA)	-
Full owners	farms 292	-	farms 361	-	More than 10 shareholders	acres 3 259	-	acres (NA)	-
Harvested cropland	acres 158	-	acres (NA)	-	Other	farms 6	-	farms (NA)	-
Part owners	acres 37 143	-	acres (NA)	-	Farm operators by age groups:				
Harvested cropland	farms 11 641	-	farms (NA)	-	Under 25 years	12	-	8	-
Tenants	farms 5 062	-	farms (NA)	-	25 to 34 years	34	-	47	-
Harvested cropland	acres 1 926	-	acres (NA)	-	35 to 44 years	96	-	129	-
Percent of tenancy	6.6	0.0	6.0	0.0	45 to 54 years	140	-	202	-
					55 to 64 years	123	-	137	-
					65 years and over	59	-	75	-
					Average age	51.1	0.0	(NA)	-
Farms by type of organization.					Farm operators by place of residence:				
Individual or family	farms 400	-	farms (NA)	-	On farm operated	380	-	566	-
Partnership	acres 56 199	-	acres (NA)	-	Not on farm operated	33	-	20	-
	farms 11 430	-	farms (NA)	-	Farm operators reporting days of work off farm				
	acres 11 430	-	acres (NA)	-	1 to 49 days	151	-	164	-
					50 to 99 days	19	-	31	-
					100 to 199 days	9	-	16	-
					200 days and over	111	-	23	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class.				
Class 1--Sales of \$40,000 and over	150	128	Number of class 1-5 farms by value of agricultural products sold.	
Class 2-- "\$20,000 to \$39,999"	114	168	\$1 to \$2,499 (see text)	12
Class 3-- "\$10,000 to \$19,999"	95	135	\$2,500 to \$4,999	47
Class 4-- "\$5,000 to \$9,999"	46	101	\$5,000 to \$7,499	56
Class 5-- "\$2,500 to \$4,999"	59	66	\$7,500 to \$9,999	17
Market value of all agricultural products sold (see text)	farms 20 824 588	farms 18 016 844	\$10,000 to \$14,999	29
Average per farm	dollars 44 880	dollars 30 128	\$15,000 to \$19,999	46
			\$20,000 to \$29,999	46
			\$30,000 to \$39,999	68
			\$40,000 to \$59,999	57
			\$60,000 and over	93
			\$80,000 to \$79,999	31
			\$80,000 and over	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	24	(D)	9	(D)	28	1 361	5	2 453
Farms with--								
1 to 24	22	76	7	23	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	(D)	(X)	(X)	4	397	(X)	(X)
Other hogs and pigs	24	1 026	(X)	(X)	27	964	(X)	(X)
Feeder pigs sold	(X)	(X)	1	(D)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	3	471	(X)	(X)	4	505	(X)	(X)
December 1 of preceding year and May 31	2	(D)	(X)	(X)	3	262	(X)	(X)
June 1 and November 30	3	(D)	(X)	(X)	4	243	(X)	(X)
Sheep and lambs	21	227	10	317	16	366	10	299
Any goats	2	6	2	11	-	-	-	-
All other livestock	81	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	449	390	Nematodes in crops	6	58
Commercial fertilizer	235	13 676	acres on which used	17	1 397
acres on which used	3 869	319 749	Diseases in crops and orchards	372	17
Lime	108	2 946	acres on which used	4 630	159
acres on which used	3 830	37 585	Weeds or grass in crops	5 551	34 617
Sprays, dusts, fumigants, etc. to control--	9	243	acres on which used	10	272
Insects on hay crops	1 300	57	Weeds or brush in pasture	742	8
Insects on other crops	2 000	28 687	acres on which used	185	270
			Chemicals for defoliation or for growth control of crops or thinning of fruit	95	9 616
			Insect control on livestock and poultry		

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	216	10 167	-	-	46	1 807	43	256	3	126
Improved pasture	66	2 843	-	-	24	808	24	133	2	6
Field corn for all purposes	169	6 934	1	41	134	5 911	121	1 882	19	211
Sorghums for all purposes	2	15	-	-	2	15	2	7	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	18	37	1	18	14	36	14	33	-	-
Hay or grass silage	250	10 594	1	39	97	3 608	94	732	8	46
Field seeds	40	691	7	36	38	681	38	236	-	-
Vegetables, sweet corn, or melons for sale	18	40	4	12	6	22	6	12	-	-
Berries for sale	13	392	1	7	10	381	10	68	-	-
Land in orchards (see text)	28	482	7	38	21	407	16	119	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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	9	158	13 679	-	-	-	10	54	5 675	-	-	-
For silage (tons, green weight)	164	6 765	120 778	1	41	-	240	5 693	84 981	-	-	-
Cut for green or dry fodder, hogged or grazed	2	11	(X)	-	-	-	(NA)	184	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	15	220	-	-	-	-	-	-	-	-	-
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)	106	2 579	7 563	1	4	-	178	4 022	4 143	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	184	6 377	13 122	1	35	-	276	9 525	14 453	-	-	-
Small grain hay (tons, dry)	2	22	24	-	-	-	26	330	612	-	-	-
Other hay (tons, dry)	29	452	565	-	-	-	(NA)	1 879	2 448	-	-	-
Grass silage (tons, green)	21	643	3 698	-	-	-	67	1 445	8 154	-	-	-
Hay crops cut and fed green (tons, green)	12	521	1 766	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	15	33	135 043	4	11	-	15	28	137 910	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial 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	12	400
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	6	60
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	37	5 204	1	18	13	35	32	-	37	48	9 162
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	40	691	7	36	40	404
Selected vegetables:						
Tomatoes	33	75	5	8	18	32
Sweet corn	33	475	3	23	38	299
Cucumbers and pickles	20	11	1	(2)	11	2
Watermelons	5	2	-	-	1	2
Snap beans, bush, pole	17	20	3	3	13	14

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969 13	392	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 21	454	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 9	329	13 190	8	2 464	9	10 726	8	3 284 000
	1964 20	(NA)	13 077	12	1 785	20	11 292	15	2 976 940
Peaches, all (pounds)	1969 13	54	3 499	7	526	12	2 973	11	378 250
	1964 14	(NA)	2 508	5	349	12	2 159	12	297 484
Clingstone (pounds)	1969 1	2	100	-	-	1	100	1	4 000
Freestone (pounds)	1969 13	52	3 399	7	526	12	2 873	11	374 250
Pears, all (pounds)	1969 6	10	636	4	404	5	232	4	30 650
	1964 14	(NA)	1 069	6	542	11	527	12	79 750
Bartlett (pounds)	1969 4	4	234	2	127	3	107	2	10 500
Other than Bartlett (pounds)	1969 5	6	402	4	277	4	125	3	20 150
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	24	2	3	3	21	1	500
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 1	1	40	1	20	1	20	1	3 000
	1964 5	(NA)	104	1	25	5	79	4	27 440
Plums (pounds, fresh)	1969 1	1	40	1	20	1	20	1	3 000
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	22	-	-	2	22	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	12	(X)	473	762 257	13	(X)	265	463 281
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	12	115 200	6	247 790	25	113 205	11	178 145
Flower seeds, vegetable seeds, and vegetable plants	9	26 790	-	21 750	8	11 735	9	14 575
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	43 128	(X)	22 000	(X)	(X)	(X)	(X)
Cucumbers	1	3 900	(X)	3 510	(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	971	10	2 801
Firewood and fuelwood	8	2 523	(NA)	(NA)
Sawlogs and veneer logs	2	4 177	(NA)	(NA)
Pulpwood	2	650	(NA)	(NA)
Other forest products	11	28 658	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	440	583	Number of farms by acres harvested:		
Land in farms acres	51 506	69 215	50 to 89 acres	39	56
Average size of farm acres	117.0	118.7	100 to 199 acres	26	32
Approximate land area acres	266 112	266 245	200 to 499 acres	13	12
Proportion in farms percent	19.4	25.9	500 to 999 acres	2	1
Value of land and buildings dollars	39 688 465	(NA)	1,000 acres and over	-	1
Average per farm dollars	90 201	48 459	Cropland used only for pasture or grazing farms	221	160
Average per acre dollars	770.56	387.42	acres	6 496	4 397
Land in Farms According to Use			All other cropland (see text) farms	92	(NA)
Total cropland farms	374	503	acres	2 334	1 754
Harvested cropland farms	24 137	23 791	Woodland including woodland pasture farms	332	443
acres	335	443	acres	19 960	30 474
Number of farms by acres harvested:			All other land (see text) farms	316	(NA)
1 to 9 acres	108	167	acres	7 409	14 960
10 to 19 acres	52	75	Irrigated land farms	22	35
20 to 29 acres	44	42	acres	1 603	2 862
30 to 49 acres	51	57			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	440	51 506	335	45 075	15 307	22	4 388	1 603	583	69 215	443	17 640
Farms with--												
1 to 9 acres	37	157	15	63	39	1	2	2	50	230	20	48
10 to 49 acres	116	3 045	68	1 828	569	6	197	52	180	4 679	115	862
50 to 89 acres	64	3 781	57	3 395	906	1	50	25	59	3 388	46	542
70 to 89 acres	45	3 704	36	2 942	742	2	154	14	65	5 482	53	1 129
100 to 139 acres	52	5 921	48	5 458	1 581	2	217	26	63	7 220	57	1 585
140 to 179 acres	37	5 732	33	5 092	1 240	1	175	30	56	8 795	48	1 933
180 to 219 acres	28	5 470	27	5 255	1 879	-	-	-	32	6 362	30	1 895
220 to 259 acres	16	3 642	10	2 292	942	3	(D)	(D)	14	3 239	12	859
260 to 499 acres	36	12 998	32	11 694	4 286	5	1 993	555	47	15 333	45	4 468
500 to 999 acres	8	(D)	8	(D)	2 683	1	(D)	(D)	13	8 548	13	2 274
1,000 to 1,999 acres	1	(D)	1	(D)	440	-	-	-	3	(D)	3	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	440	583	Under 25 years	4	5
acres	51 506	69 215	25 to 34 years	31	46
Harvested cropland farms	335	443	35 to 44 years	97	113
acres	15 307	17 640	45 to 54 years	111	162
Full owners farms	303	406	55 to 64 years	112	137
acres	27 423	31 025	65 years and over	85	120
Harvested cropland farms	210	282	Average age	52.2	52.8
acres	4 598	4 301	Farm operators by place of residence:		
Part owners farms	112	152	On farm operated	352	543
acres	22 640	32 886	Not on farm operated	41	(NA)
Harvested cropland farms	105	141	Farm operators reporting days of work		
acres	10 014	11 950	off farm	264	296
Tenants farms	25	16	1 to 49 days	36	51
acres	1 443	1 401	50 to 99 days	14	
Harvested cropland farms	20	11	100 to 199 days	33	245
acres	695	516	200 days and over	181	
Percent of tenancy	5.6	2.7			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	12 315 693	12 300 500
Class 1--Sales of \$40,000 and over	75	80	Average per farm dollars	27 990	21 098
Class 2-- " \$20,000 to \$39,999	52	61	Crops including nursery products and hay farms	206	(NA)
Class 3-- " \$10,000 to \$19,999	42	58	dollars	2 376 247	3 368 312
Class 4-- " \$5,000 to \$9,999	31	45	Forest products farms	34	55
Class 5-- " \$2,500 to \$4,999	43	41	dollars	22 793	26 399
Class 6 (see text)	25	40	Livestock, poultry, and their products farms	288	(NA)
Part time (see text)	117	167	dollars	9 916 653	8 902 394
Part retirement (see text)	51	89			
Abnormal (see text)	4	2			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	86	116	Customwork and other		
\$250 to \$499	21	58	agricultural services	44	(NA)
\$500 to \$999	41	51	dollars.	112 746	(NA)
\$1,000 to \$1,499	23	38	Recreational services	9	6
\$1,500 to \$1,999	16	16	dollars.	23 022	3 056
\$2,000 to \$2,499	19	17	Government farm programs	90	(NA)
\$2,500 and over	234	287	dollars.	41 894	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	10 573 939	571 (NA)	Seeds, bulbs, plants, and trees	226	253
dollars.			dollars.	192 170	168 285
Number of farms with expenditures of--			Commercial fertilizer	257	281
\$1 to \$499	60	(NA)	dollars.	412 392	330 525
\$500 to \$999	57	(NA)	Lime	90	101
\$1,000 to \$1,999	62	(NA)	dollars.	45 151	(NA)
\$2,000 to \$2,999	11	(NA)	Other agricultural chemicals (see text)	203	(NA)
\$3,000 to \$4,999	35	(NA)	dollars.	123 706	(NA)
\$5,000 to \$9,999	50	(NA)	Gasoline and other petroleum fuel and oil for the farm business	427	503
\$10,000 and over	165	(NA)	dollars.	300 194	264 685
Items reported both years	7 421 108	6 882 355	Hired farm labor	231	310
dollars.			dollars.	1 465 654	1 472 250
Livestock and poultry	201	290	Contract labor, machine hire, and customwork	125	216
dollars.	947 636	805 935	dollars.	198 471	107 825
Feed for livestock and poultry	319	483	All other production expenses	364	(NA)
dollars.	3 904 591	3 732 850	dollars.	2 983 974	(NA)
Commercially mixed formula feeds	239	435			
tons	47 940	43 873			
dollars	3 644 557	3 528 250			

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	425	3 937 233	\$1,000 to \$4,999	167	453 120	
By value groups:			\$5,000 to \$9,999	86	551 410	
\$1 to \$999	59	38 380	\$10,000 to \$19,999	52	657 025	
			\$20,000 and over	61	2 237 298	
	1969				1964	
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	330	507	239	300	152	207
Motortrucks including pickups	343	746	156	227	260	519
Tractors other than garden tractors and motor tillers	335	796	110	200	296	596
Riding garden tractors 7 hp and over	80	95	52	57	32	38
Grain and bean combines, self-propelled	8	8	2	2	6	6
Cornpickers, corn heads, and picker-shellers	13	14	3	3	10	11
Pickup balers	154	159	46	49	110	110

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	251	(X)	218	(X)	373	(NA)	(NA)	(NA)
Cattle and calves	227	11 903	198	5 355	352	11 402	279	6 254
Farms with--								
1 to 4	29	62	41	106	157	(NA)	(NA)	(NA)
5 to 9	42	281	24	171	(NA)	(NA)	(NA)	(NA)
10 to 19	37	504	48	668	52	(NA)	(NA)	(NA)
20 and over	119	11 056	85	4 410	143	(NA)	(NA)	(NA)
Cows and heifers that had calved	185	6 466	(X)	(X)	312	6 676	(NA)	(NA)
Milk cows	123	5 837	(X)	(X)	257	6 251	(NA)	(NA)
Farms with--								
1 or 2	20	27	(X)	(X)	90	(NA)	(NA)	(NA)
3 or 4	6	19	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	4	24	(X)	(X)	18	(NA)	(NA)	(NA)
10 and over	93	5 767	(X)	(X)	122	(NA)	(NA)	(NA)
Hogs and pigs	20	193	10	482	25	577	10	528
Farms with--								
1 to 4	11	31	1	2	21	(NA)	5	(NA)
5 to 9	5	39	2	16	(NA)	(NA)	(NA)	(NA)
10 to 24	3	48	5	76	1	(NA)	(NA)	(NA)
25 and over	1	75	2	388	3	(NA)	5	(NA)
Feeder pigs	(X)	(X)	1	61	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	4	28	(X)	(X)	8	62	(X)	(X)
December 1 of preceding year and May 31	4	16	(X)	(X)	7	35	(X)	(X)
June 1 and November 30	4	12	(X)	(X)	6	27	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	44	981	28	674	45	848	26	522
Horses and ponies	72	482	14	54	(NA)	(NA)	12	27
Chickens 3 months old or older	76	539 680	60	694 251	172	418 145	(NA)	277 815
Farms with—								
1 to 99	27	636	5	246	84	(NA)	(NA)	(NA)
100 to 399	6	935	5	1 325	19	(NA)	(NA)	(NA)
400 to 1,599	8	7 195	6	2 990	12	(NA)	(NA)	(NA)
1,600 and over	35	530 914	44	689 690	57	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	68	391 440	47	299 291	159	362 655	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	131 000	7	552 300	(NA)	(NA)	23	1 540 350
Other livestock and poultry	42	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .. farms ..	120	139	Hay, excluding sorghum hay .. farms ..	258	(NA)
For grain .. farms ..	14	11	acres ..	7 678	10 552
acres ..	167	137	tons ..	16 680	19 952
bushels ..	6 630	9 518	Cotton .. farms ..	-	-
Cut for silage, green or dry .. farms ..	-	(NA)	acres ..	-	-
fodder, or hogged or grazed .. farms ..	109	3 396	bales ..	-	-
acres ..	5 106	-	Peanuts for nuts .. farms ..	-	-
Sorghums for all purposes except .. farms ..	2	-	acres ..	-	-
syrup .. farms ..	-	-	pounds ..	-	-
For grain or seed .. farms ..	-	-	Tobacco .. farms ..	6	7
acres ..	-	-	acres ..	73	179
bushels ..	-	-	pounds ..	106 670	287 005
Cut for silage, dry forage or .. farms ..	2	(NA)	Irish potatoes and sweet potatoes .. farms ..	24	(NA)
hay, or hogged or grazed .. farms ..	15	-	acres ..	1 798	2 362
acres ..	-	-	Vegetables, sweet corn, or .. farms ..	48	36
Wheat for grain .. farms ..	2	4	melons for sale .. farms ..	285	227
acres ..	13	77	acres ..	24	47
bushels ..	780	1 575	Berries for sale .. farms ..	41	57
Other small grains for grain .. farms ..	5	(NA)	acres ..	-	-
acres ..	138	548	Land in orchards (see text) .. farms ..	27	59
Soybeans for beans .. farms ..	-	-	acres ..	146	294
acres ..	-	-	Other crops .. farms ..	32	(NA)
bushels ..	-	-	acres ..	194	(NA)
			Greenhouse products under glass .. farms ..	9	(NA)
			or other protection .. farms ..	155 156	100 816
			sq. ft. ..	-	-

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms .. number ..	243	285	Total woodland .. farms ..	164	209
Land in farms .. acres ..	34 821	45 035	acres ..	11 471	16 593
Average size of farm .. acres ..	143.2	158.0	Woodland pastured .. farms ..	62	88
Value of land and buildings .. dollars ..	30 351 578	(NA)	acres ..	2 722	5 745
Average per farm .. dollars ..	124 903	(NA)	Woodland not pastured .. farms ..	129	167
Average per acre .. dollars ..	871.64	(NA)	acres ..	8 749	10 848
Land in Farms According to Use			Pastureland and rangeland (other than .. farms ..	64	128
Total cropland .. farms ..	208	(NA)	cropland and woodland pasture) .. farms ..	2 443	5 813
acres ..	18 479	18 935	Improved pastureland and .. farms ..	36	52
Harvested cropland .. farms ..	188	206	rangeland .. farms ..	1 251	1 990
acres ..	13 201	14 825	acres ..	-	-
Number of farms by acres harvested:			Pastureland and rangeland .. farms ..	40	(NA)
1 to 49 acres ..	111	(NA)	not improved .. farms ..	1 192	3 823
50 to 99 acres ..	38	(NA)	acres ..	-	-
100 to 199 acres ..	24	(NA)	All other land (see text) .. farms ..	173	268
200 to 499 acres ..	13	(NA)	acres ..	2 428	3 692
500 to 999 acres ..	2	(NA)	Irrigated land .. farms ..	21	31
1,000 acres and over ..	-	(NA)	acres ..	1 597	2 842
1,000 to 1,999 acres ..	-	(NA)	Total pastureland (all types) .. farms ..	151	(NA)
2,000 acres and over ..	-	(NA)	acres ..	8 914	14 530
Cropland used only for pasture .. farms ..	111	82	Conservation Practices		
or grazing .. farms ..	3 749	2 972	Grain or row crops farmed on .. farms ..	6	(NA)
acres ..	-	-	the contour .. acres ..	135	(NA)
Cropland in cover crops, legumes, .. farms ..	20	22	Stripcropping systems to .. farms ..	3	(NA)
and soil-improvement grasses, not .. farms ..	394	391	control erosion .. acres ..	79	(NA)
harvested and not pastured .. farms ..	-	-	Cropland and pastureland having .. farms ..	5	(NA)
acres ..	-	-	terraces .. acres ..	62	(NA)
Cropland on which all crops .. farms ..	-	11			
failed .. acres ..	-	126			
Cropland in cultivated summer .. farms ..	9	-			
fallow .. acres ..	219	-			
Cropland idle .. farms ..	43	39			
acres ..	916	621			

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	56	(X)	60	(X)	Turkeys	-	-	2	(D)
Chickens 3 months old or older	50	530 458	52	689 994	Turkey hens kept for breeding	-	-	-	-
Farms with-	17	7 208	9	2 804	Other turkeys	-	-	2	(D)
1 to 1,599	3	8 750	6	16 230	Ducks, geese, and other poultry	8	83	2	(D)
1,600 to 3,199	12	80 000	20	133 100					
3,200 to 9,999	18	434 500	17	537 860	1964				
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	42	382 458	39	295 034	Chickens 4 months old or older	91	400 453	(NA)	271 256
Pullets not yet of laying age	8	145 500	12	379 050	Broilers and other meat-type chickens	(NA)	(NA)	22	1 534 300
Other chickens	3	2 500	6	15 910	Turkeys	(NA)	(NA)	4	79 250
Broilers and other meat type chickens less than 3 months old	4	131 000	7	552 300					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
1969						
Any livestock	149	(X)	144	(X)	(X)	(X)
Any cattle, hogs, or sheep	136	(X)	133	(X)	(X)	(X)
Cattle and calves	131	10 702	130	4 650	5	14
Farms with-	22	234	48	531	5	14
1 to 19	34	1 114	54	1 599	-	-
20 to 49						
50 to 99	46	3 240	17	1 106	-	-
100 to 199	15	2 031	11	1 414	-	-
200 and over	14	4 083	-	-	-	-
200 to 499	13	(D)	-	-	-	-
500 and over	1	(O)	-	-	-	-
Cattle	(X)	(X)	116	1 580	5	14
Farms with-	(X)	(X)	59	262	5	14
1 to 9	(X)	(X)	32	402	-	-
10 to 19						
20 to 49	(X)	(X)	19	495	-	-
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)	118	3 070	-	-
Farms with-	(X)	(X)	23	120	-	-
1 to 9	(X)	(X)	35	484	-	-
10 to 19						
20 to 49	(X)	(X)	43	1 188	-	-
50 to 99	(X)	(X)	14	965	-	-
100 and over	(X)	(X)	3	313	-	-
100 to 199	(X)	(X)	3	313	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	120	4 092	(X)	(X)	(X)	(X)
Bull and steers, including calves	90	531	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	97	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	175	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	168	9 808	157	5 466	(NA)	299
Cattle	(NA)	(NA)	138	1 677	9	123
Calves	(NA)	(NA)	145	3 789	11	176

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	120	6 079	129	5 056	101	5 646	32	433
Farms with-	28	198	40	411	15	105	26	186
1 to 19	53	1 744	59	1 786	51	1 721	4	(D)
20 to 49	22	1 423	21	1 381	18	1 144	2	(D)
50 to 99	17	2 714	9	1 478	17	2 676	-	-
100 and over								
1964								
Total on place	155	6 101	(NA)	3 905	138	5 903	(NA)	198

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	11	81	6	64	9	85	3	147
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	11	81	6	64	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	4	(X)	(X)	-	-	(X)	(X)
Other hogs and pigs	11	77	(X)	(X)	9	85	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Letters of pigs farrowed between—								
December 1 of preceding year and November 30	2	4	(X)	(X)	1	22	(X)	(X)
December 1 of preceding year and May 31	2	2	(X)	(X)	1	15	(X)	(X)
June 1 and November 30	2	2	(X)	(X)	1	7	(X)	(X)
Sheep and lambs	11	411	9	434	13	244	9	196
Any goats	6	51	1	2	-	-	2	10
All other livestock	36	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	175	556 847	Nematodes in crops	5	253
Commercial fertilizer	139	10 861	acres on which used	13	236
acres on which used	4	781	Diseases in crops and orchards	4	293
tons	395	833	acres on which used	6	86
dollars	59	3 324	Weeds or grass in crops	4	932
Lime	3	4 698	acres on which used	34	280
acres on which used	4	038	dollars	6	6
tons	43	038	Weeds or brush in pasture	105	200
dollars	10	186	acres on which used	6	200
Sprays, dusts, fumigants, etc. to control—	186	895	Chemicals for defoliation or for growth control of crops or thinning of fruit	8	479
Insects on hay crops	42	42	farms	3	074
acres on which used	2	539	acres on which used	61	61
dollars	63	406	dollars	4	634
Insects on other crops	2	539	Insect control on livestock and poultry	4	634
acres on which used	63	406	farms	4	634
dollars	63	406	dollars	4	634

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	111	3 749	2	50	45	1 202	45	250	-	-
Improved pasture	36	1 251	-	-	11	486	11	84	-	-
Field corn for all purposes	96	5 024	2	80	73	4 514	71	1 548	11	137
Sorghums for all purposes	2	15	1	10	1	10	1	4	-	-
All small grains	5	145	1	8	4	137	4	20	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	1 854	7	1 309	14	1 854	14	1 715	3	315
Hay or grass silage	134	5 905	1	80	51	2 211	49	447	3	27
Field seeds	1	31	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	33	251	7	45	33	247	33	133	-	-
Berries for sale	16	34	4	11	8	17	8	12	-	-
Land in orchards (see text)	12	112	-	-	9	92	9	24	-	-
Nursery or greenhouse products	19	126	2	7	11	86	10	61	2	4
All other crops	4	22	-	-	2	2	2	(2)	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	5	142	5 950	-	-	-	4	115	8 125	-	-	-
For silage (tons, green weight)	93	4 865	92 006	2	80	-	115	3 245	47 733	-	-	-
Cut for green or dry fodder, hogged or grazed	6	17	(X)	-	-	-	(NA)	39	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	15	240	1	10	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	48	1 363	3 714	-	-	-	79	1 886	3 779	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	99	3 321	7 506	1	80	-	126	4 374	7 544	-	-	-
Small grain hay (tons, dry)	5	54	79	-	-	-	12	82	151	-	-	-
Other hay (tons, dry)	20	461	763	-	-	-	(NA)	1 139	1 674	-	-	-
Grass silage (tons, green)	10	491	3 019	-	-	-	23	749	4 050	-	-	-
Hay crops cut and fed green (tons, green)	13	215	1 863	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	15	33	91 134	4	11	-	15	26	102 968	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	13	780	-	-	2	13	4	-	2	12	470
Winter wheat (bushels)	2	13	780	-	-	2	13	4	-	-	-	-
Oats for grain (bushels)	2	12	600	1	8	1	4	1	-	2	21	800
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	3	120	3 125	-	-	3	120	15	-	13	524	10 995
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	1 782	392 470	6	1 284	10	1 782	1 582	315	19	2 356	554 743
Tobacco (pounds)	6	73	106 670	1	25	6	72	134	-	7	179	287 000
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	33	251	7	45	16	168
Selected vegetables						
Tomatoes	18	35	6	16	9	21
Sweet corn	20	86	1	1	9	36
Cucumbers and pickles	15	36	6	16	9	19
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	5	5	-	-	6	6

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)	1969 12	112	(X)	(X)	(X)	(X)	(X)	(X)		
	1964 23	147	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969 9	83	2 800	8	547	9	2 253	6 703 476		
	1964 20	(NA)	3 050	6	655	20	2 395	14 544 713		
Peaches, all (pounds)	1969 5	8	662	4	80	3	582	3 30 110		
	1964 7	(NA)	1 267	4	328	6	939	5 225 380		
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-		
Freestone (pounds)	1969 5	8	662	4	80	3	582	3 30 110		
Pears, all (pounds)	1969 7	11	971	4	258	5	713	4 33 364		
	1964 15	(NA)	787	3	220	13	567	12 63 700		
Bartlett (pounds)	1969 5	4	406	4	138	3	268	2 8 273		
Other than Bartlett (pounds)	1969 5	7	565	2	120	5	445	4 25 091		
Cherries, all (pounds)	1969 1	1	39	1	26	1	13	1 200		
	1964 3	(NA)	16	-	-	3	16	2 85		
Tart (pounds)	1969 1	1	39	1	26	1	13	1 200		
Sweet (pounds)	1969 -	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	1969 1	1	40	1	5	1	35	1 6 000		
	1964 3	(NA)	24	-	-	3	24	2 896		
Plums (pounds, fresh)	1969 1	1	40	1	5	1	35	1 6 000		
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-		
Grapes, total (pounds)	1969 4	(NA)	-	-	-	-	-	-		
	1964 4	(NA)	29	-	-	4	29	3 140		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	11	(X)	95	136 831	14	(X)	90	73 630
Sod	1	(X)	25	(0)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	9	142 040	4	(0)	5	7 000	9	18 400
Flower seeds, vegetable seeds, and vegetable plants	1	1 116	-	572	2	2 050	-	930
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	8 471	8	11 746
Firewood and fuelwood	7	1 903	(NA)	(NA)
Sawlogs and veneer logs	1	60	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	3 809	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	643	901	Number of farms by acres harvested:		
Land in farms acres	81 847	100 535	50 to 99 acres	85	107
Average size of farm acres	127.2	111.6	100 to 199 acres	47	57
Approximate land area acres	328 960	330 245	200 to 499 acres	16	12
Proportion in farms percent	24.9	30.4	500 to 999 acres	4	-
Value of land and buildings dollars	39 200 348	(NA)	1,000 acres and over	-	-
Average per farm dollars	60 964	34 470	Cropland used only for pasture or grazing farms	325	308
Average per acre dollars	478.94	319.96	acres	12 309	8 245
Land in Farms According to Use			All other cropland (see text) farms	121	(NA)
Total cropland farms	520	674	acres	1 985	2 499
acres	37 896	35 361	Woodland including woodland pasture farms	462	662
Harvested cropland farms	421	589	acres	32 300	45 584
acres	23 602	24 617	All other land (see text) farms	496	(NA)
Number of farms by acres harvested:			acres	11 651	19 591
1 to 9 acres	98	189	Irrigated land farms	8	12
10 to 19 acres	55	76	acres	101	104
20 to 29 acres	51	68			
30 to 49 acres	65	80			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	643	81 847	421	70 887	23 602	8	718	101	901	100 535	589	24 617
Farms with--												
1 to 9 acres	71	321	21	118	52	1	3	1	114	562	37	71
10 to 49 acres	178	4 221	75	2 079	588	4	106	7	272	6 533	111	870
50 to 69 acres	47	2 669	29	1 638	536	1	50	1	80	4 613	58	699
70 to 99 acres	59	4 888	42	3 541	1 182	-	-	-	90	7 403	66	1 382
100 to 139 acres	73	8 667	60	7 159	2 015	-	-	-	85	10 038	73	2 150
140 to 179 acres	59	9 157	50	7 791	2 068	-	-	-	75	11 775	69	3 012
180 to 219 acres	45	9 035	40	8 005	2 516	-	-	-	59	11 645	55	3 335
220 to 259 acres	33	7 782	29	6 902	2 539	1	240	12	40	9 557	35	2 443
260 to 499 acres	61	20 514	60	20 110	7 245	1	319	80	65	22 184	64	6 357
500 to 999 acres	12	8 053	10	7 004	2 301	-	-	-	18	12 278	18	3 606
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	-	-	-	3	3 950	3	692
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	643	901	Under 25 years	7	9
acres	81 847	100 535	25 to 34 years	64	78
Harvested cropland farms	421	589	35 to 44 years	111	179
acres	23 602	24 617	45 to 54 years	203	263
Full owners farms	432	659	55 to 64 years	142	216
acres	35 675	48 743	65 years and over	116	156
Harvested cropland farms	232	365	Average age	52.0	52.0
acres	5 838	7 994	Farm operators by place of residence:		
Part owners farms	191	204	On farm operated	546	862
acres	43 836	42 381	Not on farm operated	37	(NA)
Harvested cropland farms	175	193	Farm operators reporting days of work		
acres	16 915	14 379	off farm	321	415
Tenants farms	20	31	1 to 49 days	39	68
acres	2 336	5 362	50 to 99 days	17	-
Harvested cropland farms	14	25	100 to 199 days	41	347
acres	849	1 402	200 days and over	224	-
Percent of tenancy	3.1	3.4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	21 223 960	17 929 500
Class 1--Sales of \$40,000 and over	153	135	Average per farm dollars	33 007	14 900
Class 2-- " \$20,000 to \$39,999	125	143	Crops including nursery products and hay farms	250	(NA)
Class 3-- " \$10,000 to \$19,999	78	169	dollars	1 536 768	967 483
Class 4-- " \$5,000 to \$9,999	50	94	Forest products farms	37	44
Class 5-- " \$2,500 to \$4,999	40	60	dollars	36 829	38 802
Class 6 (see text)	27	50	Livestock, poultry, and their products farms	515	(NA)
Part time (see text)	115	174	dollars	19 650 363	16 915 338
Part retirement (see text)	55	75			
Abnormal (see text)	-	1			

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	40	820	27	594	54	577	30	382
Horses and ponies	105	415	22	145	(NA)	(NA)	11	35
Chickens 3 months old or older	147	1 288 262	141	2 077 299	252	1 051 950	(NA)	605 875
Farms with--	24	673	-	-	70	(NA)	(NA)	(NA)
1 to 99	12	2 172	12	3 116	11	(NA)	(NA)	(NA)
100 to 399	15	11 558	13	10 310	33	(NA)	(NA)	(NA)
400 to 1,599	96	1 273 859	116	2 063 873	138	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	123	917 864	105	880 319	237	979 045	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	44	522 040	52	2 619 200	(NA)	(NA)	101	4 145 550
Other livestock and poultry	49	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	182	219	219	6	Hay, excluding sorghum hay	350	(NA)	17 427	(NA)
For grain	45	14	14	600	acres	12 259	33 705	17 427	(NA)
bushels	4 500	600	600		tons	24 795			
Cut for silage, green or dry fodder, or hogged or grazed	182	(NA)	(NA)		Cotton	-	-	-	-
acres	10 528	6 591	6 591		farms	-	-	-	-
Sorghums for all purposes except sirup	2	-	-		acres	-	-	-	-
For grain or seed	-	-	-		bales	-	-	-	-
bushels	-	-	-		Peanuts for nuts	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	2	(NA)	(NA)		farms	-	-	-	-
acres	11	-	-		acres	-	-	-	-
Wheat for grain	1	2	2		pounds	-	-	-	-
acres	30	8	8		Tobacco	-	-	-	-
bushels	900	152	152		acres	-	-	-	-
Other small grains for grain	-	(NA)	(NA)		pounds	-	-	-	-
acres	-	118	118		Irish potatoes and sweetpotatoes	9	(NA)	14	8
bushels	-	-	-		acres	14	8	14	8
Soybeans for beans	-	-	-		Vegetables, sweet corn, or melons for sale	43	37	270	131
acres	-	-	-		farms	9	26	9	26
bushels	-	-	-		acres	7	11	7	11
	-	-	-		Land in orchards (see text)	20	36	569	560
	-	-	-		acres	16	(NA)	47	(NA)
	-	-	-		Other crops	16	(NA)	47	(NA)
	-	-	-		Greenhouse products under glass or other protection	21	(NA)	167 948	171 938
	-	-	-		farms	21	(NA)	167 948	171 938
	-	-	-		sq ft	167 948	171 938	167 948	171 938

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	446	601	601		Total woodland	315	437	23 974	33 353
Land in farms	65 953	77 162	77 162		acres	23 974	33 353	23 974	33 353
Average size of farm	147.8	128.3	128.3		Woodland pastured	124	114	5 301	5 429
Value of land and buildings	31 486 271	(NA)	(NA)		farms	5	5	262	400
Average per farm	70 597	(NA)	(NA)		acres	18 673	27 924	18 673	27 924
Average per acre	477.40	(NA)	(NA)		Woodland not pastured	262	400	262	400
Land in Farms According to Use					farms	18 673	27 924	18 673	27 924
Total cropland	340	(NA)	(NA)		acres	18 673	27 924	18 673	27 924
acres	32 445	29 027	29 027		Pastureland and rangeland (other than cropland and woodland pasture)	115	193	4 776	7 881
Harvested cropland	295	356	356		farms	4	7	51	75
acres	21 706	21 334	21 334		acres	2 073	1 792	2 073	1 792
Number of farms by acres harvested:					Improved pastureland and rangeland	83	(NA)	83	(NA)
1 to 49 acres	145	(NA)	(NA)		farms	2 703	6 089	2 703	6 089
50 to 99 acres	83	(NA)	(NA)		acres	2 703	6 089	2 703	6 089
100 to 199 acres	47	(NA)	(NA)		Pastureland and rangeland not improved	335	586	4 758	6 894
200 to 499 acres	16	(NA)	(NA)		farms	5	8	4 758	6 894
500 to 999 acres	4	(NA)	(NA)		acres	97	98	4 758	6 894
1,000 acres and over	-	(NA)	(NA)		All other land (see text)	5	8	5	8
1,000 to 1,999 acres	-	(NA)	(NA)		farms	97	98	97	98
2,000 acres and over	-	(NA)	(NA)		acres	97	98	97	98
Cropland used only for pasture or grazing	204	187	187		Irrigated land	5	8	5	8
acres	9 351	6 099	6 099		farms	5	8	5	8
acres	9 351	6 099	6 099		acres	97	98	97	98
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	13	24	24		Total pastureland (all types)	290	(NA)	19 428	14 409
acres	349	328	328		farms	19 428	14 409	19 428	14 409
acres	349	328	328		acres	19 428	14 409	19 428	14 409
Cropland on which all crops failed	6	30	30		Conservation Practices				
acres	67	315	315		Grain or row crops farmed on the contour	4	(NA)	80	(NA)
acres	67	315	315		farms	4	(NA)	80	(NA)
acres	67	315	315		acres	80	(NA)	80	(NA)
Cropland in cultivated summer fallow	15	-	-		Stripcropping systems to control erosion	7	(NA)	164	(NA)
acres	308	-	-		farms	7	(NA)	164	(NA)
acres	308	-	-		acres	164	(NA)	164	(NA)
Cropland idle	49	72	72		Cropland and pastureland having terraces	-	(NA)	-	(NA)
acres	664	951	951		farms	-	(NA)	-	(NA)
acres	664	951	951		acres	-	(NA)	-	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	446	601	65 953	295	59 832	21 706	5	676	97
Farms with--									
1 to 9 acres	53	82	260	14	86	34	-	-	-
10 to 49 acres	114	187	2 750	37	1 058	331	2	67	4
50 to 69 acres	22	30	1 283	15	882	307	1	50	1
70 to 99 acres	39	39	3 158	27	2 204	854	-	-	-
100 to 139 acres	41	52	4 748	37	4 293	1 592	-	-	-
140 to 179 acres	38	54	5 960	31	4 894	1 704	-	-	-
180 to 219 acres	38	46	7 641	34	6 811	2 399	-	-	-
220 to 259 acres	25	31	5 950	25	5 950	2 379	1	240	12
260 to 499 acres	60	60	20 110	60	20 110	7 245	1	319	80
500 to 999 acres	11	17	7 553	10	7 004	2 301	-	-	-
1,000 to 1,999 acres	4	3	(D)	4	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years number	8	Irrigated land--Continued
Proportion of all class 1-5 farms percent	1.7	Cropland farms
Land in farms acres	1 135	Harvested farms
Cropland acres	712	Used only for pasture farms
Class 1-5 farms irrigated in 1969 number	5	Pasture, other than cropland pasture farms
Proportion of all class 1-5 farms percent	1.1	Water used acre feet
Land in farms acres	676	Class 1-5 farms with artificial drainage number
Average per farm acres	135.2	Proportion of class 1-5 farms percent
Cropland acres	459	Land in farms acres
Harvested cropland acres	393	Average per farm acres
Irrigated land acres	97	Drained land acres
Average per farm acres	19.4	Average per farm acres
		Class 1-5 farms reporting both irrigation and drainage in 1969 number
		Land in farms acres

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators farms	446	1	601	-	owned farms	4	-	(NA)	(NA)
acres	65 953	35	77 162	-	acres	807	-	(NA)	(NA)
Harvested cropland farms	295	1	356	-	10 or fewer shareholders farms	4	-	(NA)	(NA)
acres	21 706	25	21 334	-	acres	807	-	(NA)	(NA)
Full owners farms	272	-	399	-	More than 10 shareholders farms	-	-	(NA)	(NA)
acres	21 554	-	(NA)	-	acres	-	-	(NA)	(NA)
Harvested cropland farms	134	-	(NA)	-	Other farms	-	-	(NA)	(NA)
acres	4 464	-	(NA)	-	acres	-	-	(NA)	(NA)
Part owners farms	159	1	174	-	Farm operators by age groups:				
acres	42 074	35	(NA)	-	Under 25 years	7	-	7	-
Harvested cropland farms	150	1	(NA)	-	25 to 34 years	41	-	51	-
acres	16 402	25	(NA)	-	35 to 44 years	82	1	126	-
Tenants farms	15	-	22	-	45 to 54 years	146	-	190	-
acres	2 325	-	(NA)	-	55 to 64 years	109	-	146	-
Harvested cropland farms	11	-	(NA)	-	65 years and over	61	-	81	-
acres	840	-	(NA)	-	Average age	50.9	43.0	(NA)	(NA)
Percent of tenancy	3.3	0.0	3.6	-	Farm operators by place of residence:				
Farms by type of organization					On farm operated	389	-	578	-
Individual or family farms	407	1	(NA)	-	Not on farm operated	23	-	16	-
acres	55 329	35	(NA)	-	Farm operators reporting days of				
Partnership farms	35	-	(NA)	-	work off farm	169	1	207	-
acres	9 817	-	(NA)	-	1 to 49 days	24	-	26	-
					50 to 99 days	12	-	20	-
					100 to 199 days	23	-	31	-
					200 days and over	110	1	130	-

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		
Class 1--Sales of \$40,000 and over	153	135	agricultural products sold:		
Class 2-- " \$20,000 to \$39,999	125	143	\$1 to \$2,499 (see text)	11	(X)
Class 3-- " \$10,000 to \$19,999	78	169	\$2,500 to \$4,999	29	60
Class 4-- " \$5,000 to \$9,999	50	94	\$5,000 to \$7,499	31	48
Class 5-- " \$2,500 to \$4,999	40	60	\$7,500 to \$9,999	19	46
Market value of all agricultural			\$10,000 to \$14,999	44	87
products sold (see text) farms	446	601	\$15,000 to \$19,999	34	82
dollars	21 071 912	17 747 100	\$20,000 to \$29,999	86	79
Average per farm dollars	47 246	29 529	\$30,000 to \$39,999	39	64
			\$40,000 to \$59,999	56	63
			\$60,000 and over	97	72
			\$60,000 to \$79,999	31	(NA)
			\$80,000 and over	66	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	14	1 618	4	1 546	13	1 603	7	2 439
Farms with—								
1 to 24	10	31	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	62	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	3	1 525	4	1 546	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	4	1 546	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 525	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	4	248	(X)	(X)	4	325	(X)	(X)
Other hogs and pigs	14	1 370	(X)	(X)	12	1 278	(X)	(X)
Feeder pigs sold	(X)	(X)	3	532	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	4	406	(X)	(X)	4	562	(X)	(X)
December 1 of preceding year and May 31	3	220	(X)	(X)	4	292	(X)	(X)
June 1 and November 30	4	186	(X)	(X)	3	270	(X)	(X)
Sheep and lambs	19	504	12	341	28	306	15	196
Any goats	4	45	3	39	-	-	1	30
All other livestock	66	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969		1969
Total	273	558 176	Nematodes in crops	-
Commercial fertilizer	215	17 661	Diseases in crops and orchards	18
acres on which used	5 101	394 978	acres on which used	527
dollars	99	4 081	dollars	26 589
Lime	4 081	5 567	Weeds or grass in crops	122
acres on which used	52 868	4 081	acres on which used	8 252
dollars	52 868	5 567	dollars	51 761
Sprays, dusts, fumigants, etc. to control—	4	210	Weeds or brush in pasture	8
Insects on hay crops	4	210	acres on which used	258
acres on which used	990	38	dollars	646
dollars	38	1 221	Chemicals for defoliation or for growth control of crops or thinning of fruit	11
Insects on other crops	1 221	17 627	acres on which used	161
acres on which used	17 627		dollars	903
			Insect control on livestock and poultry	108
			farms	9 832
			dollars	

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	204	9 351	-	-	80	2 215	78	495	2	24
Improved pasture	51	2 073	-	-	18	738	16	90	2	18
Field corn for all purposes	172	10 466	2	92	140	9 365	133	3 087	15	235
Sorghums for all purposes	2	11	-	-	2	11	2	5	-	-
All small grains	1	30	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	9	14	-	-	7	11	7	5	-	-
Hay or grass silage	238	10 522	-	-	100	4 540	94	811	8	88
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	31	243	1	1	26	228	26	95	-	-
Berries for sale	5	5	1	1	3	3	3	2	-	-
Land in orchards (see text)	14	545	-	-	12	492	12	66	-	-
Nursery or greenhouse products	23	12	2	2	11	10	9	4	3	1
All other crops	2	24	-	-	2	24	2	5	-	-

Class 1-5 Farms

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

	1969			1964				
	Crops harvested		Quantity	Irrigated land		Crops harvested		
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	2	45	4 500	-	-	6	14	600
For silage (tons, green weight)	172	10 384	194 273	2	92	194	6 402	92 303
Cut for green or dry fodder, hogged or grazed	5	37	(X)	-	-	(NA)	102	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	6	80	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	5	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	99	2 253	6 280	-	-	146	3 103	6 901
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	170	6 676	12 671	-	-	204	6 140	9 839
Small grain hay (tons, dry)	4	45	98	-	-	16	117	193
Other hay (tons, dry)	32	399	602	-	-	(NA)	3 267	3 972
Grass silage (tons, green)	28	689	4 544	-	-	53	1 702	4 258
Hay crops cut and fed green (tons, green)	30	460	3 153	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	2	6 750	-	-	8	4	27 150

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1	30	900	-	-	-	-	-	-	1	3	110
Winter wheat (bushels)	1	30	900	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	2	13	350
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	8	98	1 358
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	14	1 914	-	-	7	11	5	-	21	5	382
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	31	243	1	1	21	103
Selected vegetables:						
Tomatoes	13	24	1	1	10	12
Sweet corn	23	185	-	-	14	73
Cucumbers and pickles	8	4	-	-	4	3
Watermelons	1	(2)	-	-	-	-
Snap beans, bush, pole	5	4	-	-	1	(2)

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity	
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969	14	545	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	22	531	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	14	522	18 453	4	2 175	14	16 278	13	4 054 700
	1964	20	(NA)	16 838	9	1 675	20	15 163	19	5 545 350
Peaches, all (pounds)	1969	6	15	1 395	3	100	6	1 295	5	97 656
	1964	7	(NA)	1 136	3	80	7	1 056	6	98 960
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	6	15	1 395	3	100	6	1 295	5	97 656
Pears, all (pounds)	1969	4	6	420	2	90	4	330	3	9 200
	1964	13	(NA)	503	1	1	13	502	13	35 750
Bartlett (pounds)	1969	1	1	70	-	-	1	70	1	2 000
Other than Bartlett (pounds)	1969	4	5	350	2	90	4	260	3	7 200
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	-	-	1	2	1	80
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	31	1	18	2	13	2	840
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	15	-	-	2	15	2	95

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	8	12 058	6	(X)	11	10 550
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	18	115 628	-	271 306	20	151 100	2	279 440
Flower seeds, vegetable seeds, and vegetable plants	4	9 960	-	11 254	7	11 100	1	8 772
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	2	37 360	(X)	(D)	(X)	(X)	(X)	(X)
Tomatoes	1	5 000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	15 215	9	19 767
Firewood and fuelwood	11	4 120	(NA)	(NA)
Sawlogs and veneer logs	5	11 475	(NA)	(NA)
Pulpwood	3	1 381	(NA)	(NA)
Other forest products	3	2 670	(NA)	(NA)

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Appendix A. Explanatory Materials

DEFINITIONS AND EXPLANATIONS

1. HISTORY OF THE CENSUS OF AGRICULTURE

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

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

2. HOW THE 1969 CENSUS OF AGRICULTURE WAS TAKEN

Enumeration Method

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

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

The Mailing List

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

The list was assembled primarily from the records of other Government agencies and from the 1964 Census of Agriculture lists of addresses. Internal Revenue Service records were particu-

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

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

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

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

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

The Census Forms and Their Distribution

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

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

Both forms are reproduced in appendix B.

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

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

The Initial Mailings

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

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

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

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

A reproduction of this Leaflet Guide appears in appendix B.

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

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

Coverage of Outlying Areas

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

Followup Procedures

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

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

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

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

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

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

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

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

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

3. STATISTICAL ADJUSTMENT PROCEDURES

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

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

The majority of the farms represented by replication are among those having a total value of agricultural products sold in 1969 of less than \$5,000. For Connecticut, data were imputed for about 19 percent of the State's farms, accounting for about 5 percent of the State's total value of agricultural products sold.

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

4. OFFICE PROCESSING

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

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

5. COMPLETENESS OF THE CENSUS

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

Preliminary results of a check of coverage in the State indicate that 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 defoliant used for crops, and insecticides for livestock and poultry in the census year.

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

Table 7

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

Table 8

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

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

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

Table 9

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

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

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

Livestock ranches. See classification of farms in section 8.

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

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

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

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

Table 10

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

Table 13

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

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

Table 14

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

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

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

Table 16

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

Table 21

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

Soybeans for beans. See note for table 8.

All hay. See note for table 8.

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

Table 22

Forest products. See note for table 9.

Table 24

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

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

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

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

Forest products sold. See note for table 9.

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

Commercially mixed formula feeds. See note for table 5.

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

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

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

All other production expenses. See note for table 5.

Soybeans for beans. See note for table 8.

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

Tables 25 to 30

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

8. DEFINITIONS, EXPLANATIONS, AND CLASSIFICATION OF FARMS**Definitions and Explanations**

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

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

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

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

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

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

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

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

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

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

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

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

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

For 1969, the respondent classified his own status by his answers to the acreage and ownership questions. Data on the characteristics of farm operators were obtained in section 38 of the report form where the operator was defined as the person in charge of the farm or ranch operation. In some cases the operator was not the individual named on the address label. Sometimes informa-

tion was reported for a family member, a partner, or an operator more closely connected with the farm or ranch operations.

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

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

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

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

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

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

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

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

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

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

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

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

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

Classification of Farms

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

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

The classifications of tenure as used in this census are—

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

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

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

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

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

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

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

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

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

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

- Class 1 \$40,000 or more of farm product sales
- Class 1a \$100,000 or more of farm product sales
- Class 1b \$40,000 to \$99,999 of farm product sales
- Class 2 \$20,000 to \$39,999 of farm product sales
- Class 3 \$10,000 to \$19,999 of farm product sales
- Class 4 \$5,000 to \$9,999 of farm product sales
- Class 5 \$2,500 to \$4,999 of farm product sales or having a value of products sold of less than \$2,500 provided they had the acreage or livestock operations which normally would have had sales in excess of \$2,500. These would include new farm operations, farms having crop failure, and farms with large inventories and small 1969 sales. For a count of these farms, see county table 13 or State table 22.
- Class 6 \$50 to \$2,499 of farm product sales and a farm operator who is under 65 years of age and did not work off the farm 100 days or more in the census year.
- Part time \$50 to \$2,499 of farm product sales and a farm operator who is under 65 years of age and worked off the farm 100 days or more in the census year.
- Part retirement. . . \$50 to \$2,499 of farm product sales and a farm operator who is 65 years old or over.
- Abnormal Includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

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

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

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

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

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

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

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

Tobacco—Tobacco.

Cotton—Cotton and cottonseed.

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

Vegetable—Vegetables.

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

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

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

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

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

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

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

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

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

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

9. DATA BASED ON REPORTS FOR A SAMPLE OF FARMS

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

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

For Connecticut, about 24 percent of the total farms were subjected to sampling. By final census classification, about 64 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 9 and 6 percent, respectively. The remaining farms in these economic classes as well as all farms in economic classes 1, 2, and 3 were selected with certainty.

The proportion of total value of farm products sold from farms which were represented in the census by the sample was less than 1 percent.

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

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

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

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

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

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

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

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

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

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

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

	State tables						County tables						
	Total farms	Small farms	Economic class				Part retirement	Total farms			Small farms		
			4	5	6	Part time		High	Medium	Low	High	Medium	Low
Farms having the item.....all farms..	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
Vegetables.....bushels..	1	5	1	1	5	5	5	7	6	5	5	4	3

Table B. Classification of Counties Into Sampling-Error Category

High	All farms		High	Small farms	
	Medium	Low		Medium	Low
	Fairfield Hartford Litchfield New Haven	Middlesex Tolland	Fairfield Hartford Litchfield Middlesex		
	New London Windham		New Haven New London Tolland Windham		

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

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

10. NONSAMPLING ERRORS IN THE REPORT

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

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

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

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

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

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

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

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



1969 Census of Agriculture

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

COUNTY REPORT TEXT

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

Individual County Reports

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

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

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

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

County Data for Miscellaneous Crop and Livestock Items

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

State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

Comparability of Data

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

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

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

The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 16. See note for table 7.

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

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

Regular Report Form

Budget Process No. 41-N6873; Approval Expires December 1970

FORM 99-21 24
5-7-69

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE — 1969

Response to this inquiry is required by law (Title 11, U.S. Code). By the same law your report to the Census Bureau is confidential. It may be seen only by those Census employees authorized to handle it 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.

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.

34

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

CENSUS USE ONLY 010 011 012 013

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.)

1. Land owned
2. Land rented or leased from others - include land worked on shares, leased Federal, State, and national land, and land used rent free. Do not include land used on a part-time basis under a grazing permit.
3. Land owned or leased to others - include land subleased and land worked on shares by others.
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.
5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.?
6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own?
7. How many persons owned or leased land from you in 1969 - include those working land on shares.
8. How many acres of the land you owned 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.
9. If you rented land from others (item 2), give the following information by type of land ownership:

Acres		Your estimate of the current market value of these acres and the buildings on them CENTS NOT REQUIRED	
		Dollars	Cents
014	<input type="checkbox"/>	018	\$
016	<input type="checkbox"/>	017	\$
018	<input type="checkbox"/>	019	\$
020	<input type="checkbox"/>	021	\$

These are the ACRES in "THIS PLACE" for this census report.

022 Yes No

023 Persons

024 Acres

Ownership of land you rented from others (Account for all acres reported in item 2)	Acres	Rental arrangement in 1969 (Mark with X all leases which apply)			
		Share of crop	Share of livestock or products	Cash or rent	Other arrangement
a. Individuals, partnerships, estates	026	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Corporations - include railroad land	028	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. State lands - school lands, etc.	029	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Indian lands - tribal or reservation	031	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Federal lands - (excluding leased acreage of Taylor Grazing Study (See Leaflet))	033	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

10. Any grazing permits on a parcel of land - Forest service, Taylor Grazing, etc. 030 Yes No

031 Acres, if known

032 Number of head

Please read...

- You may be able to skip most of this form if -
- a. All the land you own or rent is owned 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

Name of county	State	Acres
Principal county		035
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.

Before continuing please read Leaflet

Regular Report Form-Continued

Section 3 - Land USE in 1969

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

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

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

1. Cropland	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	042	Acres
b. Cropland used only for pasture or grazing	043	Acres
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured	044	Acres
d. Cropland on which all crops failed (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)	045	Acres
e. Cropland in cultivated summer fallow	046	Acres
f. Cropland idle	047	Acres
2. Woodland - Include here all woodlots and timber tracts and cutover and deforested land with young timber growth.	048	Acres
a. Woodland pastured	049	Acres
b. Woodland not pastured	050	Acres
3. Other pastureland and rangeland - Include here any pasture other than cropland and woodland pasture.	051	Acres
a. Pastureland and rangeland improved by liming, fertilizing, seeding, irrigating, draining, or controlling weeds and brush	052	Acres
b. Pastureland and rangeland not improved		
4. All other land - Include here any land not reported above.		
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

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

Regular Report Form-Continued

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

070

Yes - Complete this section

No - Go to Section 6

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

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

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

Yes - Complete this section

No - Go to Section 7

	Acres fertilized	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
1. Cropland used only for pasture (reported in section 3, item 1b) fertilized	077	078	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

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

Please read . . .

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

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

Yes - Complete this section

No - Go to Section 9

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

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

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

Yes - Complete this section

No - Go to Section 10

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

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

Regular Report Form-Continued

Section 10 - Were any SMALL GRAINS harvested 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	Bushels	4	5	6	7	10	10
2. Spring wheat other than durum	114	Bushels	4	5	6	7	10	10
3. Durum wheat	115	Bushels	4	5	6	7	10	10
4. Oats for grain	116	Bushels	4	5	6	7	10	10
5. Barley for grain	117	Bushels	4	5	6	7	10	10
6. Rye for grain	118	Bushels	4	5	6	7	10	10
7. Mixed grains	119	Bushels	4	5	6	7	10	10
8. Flaxseed	120	Bushels	4	5	6	7	10	10
9. Buckwheat	121	Bushels	4	5	6	7	10	10
10. Proso millet	122	Bushels	4	5	6	7	10	10
11. Emmer and spelt	123	Bushels	4	5	6	7	10	10
12. Rice - Report quantity harvested in one unit only - either 100-lb. bags, bushels, or barrels	124	100-lb. bags	4	5	6	7		
	2	Bushels					10	10
	3	Barrels						
13. Safflower	125	Pounds	4	5	6	7	10	10
14. Mustard seed	126	Pounds	4	5	6	7	10	10

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

Yes - Complete this section

No - Go to Section 12

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

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

Yes - Complete this section

No - Go to Section 13

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

Regular Report Form-Continued

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

Yes - Complete this section

No - Go to Section 14

Acres harvested	Tenths	Quantity harvested	Acres irrigated	Tenths	Commercial fertilizer used					
					Acres fertilized	Tenths	Dry		Liquid or gas	
							Whole tons	Tenths	Whole tons	Tenths
160	10	Hundred-weight	2	3	4	5	10	10		
161	10	Bushels	2	3	4	5	10	10		
162	10	Pounds	2	3	4	5	10	10		

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

Yes - Complete this section

No - Go to Section 15

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

- Alfalfa and alfalfa mixtures for hay or dehydrating
- Clover, timothy, and mixtures of clover and grasses for hay
- Small grain hay
- Lespedeza for hay
- Coastal Bermuda grass for hay
- Wild hay
- Other hay - Sudan grass, sorghum-sudan crosses, soybean, cowpea, peanut, etc.
- Grass silage
- Hay crops cut and fed green

Acres harvested	Quantity harvested	Acres irrigated
170	Tons, dry	2
171	Tons, dry	2
172	Tons, dry	2
173	Tons, dry	2
174	Tons, dry	2
175	Tons, dry	2
176	Tons, dry	2
177	Tons, green	2
178	Tons, green	2

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
179	180	10	181	10

Section 15 - Were any FIELD SEEDS harvested from this place in 1969? (See Leaflet, section 15.)

Yes - Complete this section

No - Go to Section 16

- Red clover seed
- Alfalfa seed
- Lespedeza seed
- Timothy seed
- Bromegrass seed
- Orchardgrass seed
- Sweetclover seed
- Other field seeds - Enter name and No. from list below.

Name _____ No. _____
 Name _____ No. _____

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 (miller, 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				

9. Commercial fertilizer used on field seeds (See Leaflet, section 15.)

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
219	220	10	221	10

Regular Report Form-Continued

Section 16 - Was there a COMBINED TOTAL of 20 or more fruit trees, including citrus, grapevines, and nut trees on this place in 1969?
(Do not include abandoned trees or plantings. See Leaflet, section 26.)

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	Wet or soil
				Whole tons	Tenths	Whole tons	Tenths
230	/10	231	/10	232	/10	233	/10
1. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees							

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

Yes - Complete this section

No - Go to Section 18

	Trees or vines of all ages				Quantity harvested
	Acres	Tenths	Number not of bearing age	Number of bearing age	
240 1. Apples	/10	1	2	3	Pounds
241 2. Peaches, clingstone	/10	1	2	3	Pounds
242 3. Peaches, freestone	/10	1	2	3	Pounds
243 4. Pears, Bartlett	/10	1	2	3	Pounds
244 5. Pears, other than Bartlett	/10	1	2	3	Pounds
245 6. Cherries, tart	/10	1	2	3	Pounds
246 7. Cherries, sweet	/10	1	2	3	Pounds
247 8. Avocados (See Leaflet, section 17)	/10	1	2	3	Pounds
248 9. Dates	/10	1	2	3	Pounds
249 10. Grapes, American type	/10	1	2	3	Pounds
250 11. Grapes, European type	/10	1	2	3	Tons, fresh
a. Raisin varieties - Report quantity harvested in one unit only - either tons fresh or tons dry	/10	1	2	3	4 or 10 Tons, dry
b. Table varieties	/10	1	2	3	10 Tons
c. Wine varieties	/10	1	2	3	10 Tons
251 12. Plums	/10	1	2	3	Pounds, fresh
252 13. Prunes - Report quantity harvested in one unit only - either pounds fresh or tons dry	/10	1	2	3	4 or 10 Tons, dry
253 14. Apricots	/10	1	2	3	10 Tons
254 15. Olives (See Leaflet, section 17)	/10	1	2	3	10 Tons
255 16. Figs - Report quantity harvested in one unit only - either pounds fresh or tons dry	/10	1	2	3	4 or 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				Quantity harvested in 1968-69 from bloom of 1968
	Acres	Tenths	Number not of bearing age	Number of bearing age	
270 1. Valencia oranges	/10	1	2	3	Field boxes
271 2. Navel oranges	/10	1	2	3	Field boxes
272 3. Temple oranges	/10	1	2	3	Field boxes
273 4. Other oranges	/10	1	2	3	Field boxes
274 5. Tangerines and mandarins	/10	1	2	3	Field boxes
275 6. Tangelos	/10	1	2	3	Field boxes
276 7. Grapefruit	/10	1	2	3	Field boxes
277 8. Lemons	/10	1	2	3	Field boxes
278 9. Limes	/10	1	2	3	Pounds
279 10. Kumquats	/10	1	2	3	Pounds

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

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

Yes - Complete this section

No - Go to Section 20

	Trees of all ages				Quantity harvested
	Acres	Tenths	Number not of bearing age	Number of bearing age	
280 1. Walnuts, English or Persian	/10	1	2	3	10 Tons
281 2. Almonds	/10	1	2	3	10 Tons
282 3. Pecans, improved	/10	1	2	3	Pounds
283 4. Pecans, wild and seedling	/10	1	2	3	Pounds
284 5. Filberts and hazelnuts	/10	1	2	3	Pounds
285 6. Tung nuts	/10	1	2	3	Pounds in husk
286 7. Other fruit and nut trees - Give name	/10	1	2	3	Pounds

Regular Report Form-Continued

Section 20 - Were any BERRIES harvested for sale from this place in 1969?

Yes - Complete this section

No - Go to Section 21

	Acres harvested		Quantity harvested (1 quart = 1 1/2 pounds)	Acres irrigated	
	Report tenths of acres	Tenths		Report tenths of acres	Tenths
1. Strawberries	290	10	Pounds	2	10
2. Raspberries, red	291	10	Pounds	2	10
3. Raspberries, black	292	10	Pounds	2	10
4. Cranberries	293	10	100-lb. barrels	2	10
5. Other berries - Enter name and No. from list below					
Name _____ No. _____		10	Pounds	2	10
Name _____ No. _____		10	Pounds	2	10

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

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

6. Commercial fertilizer used on berries

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

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

Yes - Complete this section

No - Go to Section 22

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

Name	No.	Name	No.	Name	No.	Name	No.
Artichokes	334	Cauliflower	340	Hot peppers	346	Spinach	352
Beets	335	Celery	341	Kale	347	Turnips	353
Blackeyes and other green cowpeas	336	Eggplant	342	Mustard greens	348	All other vegetables	354
Broccoli	337	Escarole, endive, and chicory	343	Pumpkins	349	(pimientos, turnip greens, etc.) - Write name above	
Brussels sprouts	338	Garlic	344	Radishes	350		
Carrots	339	Honeydew melons	345	Shallots and green onions	351		

Acres fertilized Report tenths of acres	Tenths	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
356	10	356	10	357	10

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

Regular Report Form-Continued

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

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

Yes - Complete this section

No - Go to Section 26

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

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

Yes - Complete this section

No - Go to Section 27

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

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

Yes - Complete this section

No - Go to Section 28

	Number on this place December 31, 1969
1. Hogs and pigs of all ages (Total of a and b)	490
a. Hogs and pigs used or to be used for breeding	491
b. Other hogs and pigs	492
2. Litters farrowed on this place between -	Number of litters
a. December 1, 1968, and May 31, 1969	493
b. June 1, 1969, and November 30, 1969	494
3. Hogs and pigs sold from this place in 1969	Total number sold
	495
	Number sold as feeder pigs for further feeding
	496

Section 28 - Did you or anyone else have any SHEEP or LAMBS on this place on December 31, 1969, or were any sold from this place in 1969?

Yes - Complete this section

No - Go to Section 29

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

Regular Report Form-Continued

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

Yes - Complete this section

No - Go to Section 30

	Number on this place December 31, 1969	Number sold in 1969	
1. Horses of all ages (Do not include ponies)	510	511	
2. Ponies of all ages	512	513	
3. Mules, burros, and donkeys of all ages	514	515	
4. Angora goats	516	517	
5. Milk goats	518	519	
6. Other goats	520	521	
7. Hives of bees on this place and honey sold	522	523	Pounds of honey
8. Mink	524	525	Mink and pelts
9. Rabbits	526	527	Rabbits and pelts
10. Chinchillas	528	529	Chinchillas and pelts
11. All other livestock - Specify	530	531	
	590	591	

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

Yes - Complete this section

No - Go to Section 31

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

	Production contract or agreement						Marketing or sales contract or agreement		Mark (X) as many columns as apply for each item furnished by the contractor							Amount received from contractor for each product		
	Co-op	Processor	Other	Marketing association	Co-op	Other	Credit	Labor	Equipment	Seed	Feed	Other	Nothing furnished	Dollars	Cents			
1. Poultry and eggs	540	1	2	3	4	5	6	541	1	2	3	4	5	6	7	542	\$	
2. Dairy products	543	1	2	3	4	5	6	544	1	2	3	4	5	6	7	545	\$	
3. Cattle	546	1	2	3	4	5	6	547	1	2	3	4	5	6	7	548	\$	
4. Hogs and other livestock	549	1	2	3	4	5	6	550	1	2	3	4	5	6	7	551	\$	
5. Vegetables - melons, etc.	552	1	2	3	4	5	6	553	1	2	3	4	5	6	7	554	\$	
6. Fruits, citrus, nuts, or berries	555	1	2	3	4	5	6	556	1	2	3	4	5	6	7	557	\$	
7. Other crops - sugar beets, peanuts, etc.	558	1	2	3	4	5	6	559	1	2	3	4	5	6	7	560	\$	

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 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
2. _____	562	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
3. _____	563	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>

Section 31 - MACHINERY and EQUIPMENT on this place on December 31, 1969. (Include only equipment used in 1968 or 1969. See Leaflet, section 31.)

Selected machinery and equipment on this place, December 31, 1969	Number manufactured in -	
	1965 or later	1964 or earlier
1. Automobiles	570	571
2. Motortrucks - Include pickups	572	573
3. Wheel tractors other than garden tractors and motor tillers	574	575
4. Crawler tractors	576	577
5. Riding garden tractors, 7 hp. and over	578	579
6. Grain and bean combines, self-propelled only	580	581
7. Corn heads for combines	582	583
8. Other cornpickers and picker-shellers	584	585
9. Pickup balers	586	587
10. Windrowers - pull and self-propelled (Exclude mower conditioners)	588	589
11. Field forage harvesters, shear bar only	590	591
12. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business - Include the items listed above and any other machinery and equipment.	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 -	600
a. 150 days or more on this place?	
b. Less than 150 days on this place?	601

Regular Report Form-Continued

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

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

	Tons used	Acres on which used	Estimated cost (Do not include cost of applying)	
			Dollars	Cents
610		611	612	
1. Lime (Do not include land plaster or gypsum or lime for sanitation.)				\$
2. Sprays, dusts, fumigants, etc. to control -		613	614	
a. Insects on hay crops				\$
		615	616	
b. Insects on other crops (corn, cotton, tobacco, potatoes, trees, vines, etc.)				\$
		617	618	
c. Nematodes in crops				\$
		619	620	
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)				\$
		621	622	
e. Weeds or grass in crops - include both pre-emergence and post-emergence				\$
		623	624	
f. Weeds or brush in pasture				\$
		625	626	
3. Chemicals for defoliation or for growth control of crops or thinning of fruit				\$
			627	
4. Expenditures for insect control on livestock and poultry				\$

Section 34 - Production EXPENSES for this place in 1969.

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

	CENTS NOT REQUIRED			
	Dollars	Cents	Dollars	Cents
630				
1. Livestock and poultry purchased - cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, pullets, started pullets, etc.				\$
631				\$
2. Total feed purchased for livestock and poultry - grain, hay, silage, mixed feeds, concentrates, etc. (Total of dollars for a, b, c, and d.)				\$
a. Commercially mixed formula feeds purchased - complete, supplement, concentrates. (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	Tons	Tenths	Dollars	Cents
	632		633	
		10	\$	
b. Ingredients purchased - such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts. (Do not include whole grains.)			634	
		10	\$	
c. Whole grains purchased - such as corn, oats, barley, grain sorghum, wheat, rye, etc. Include cracked grain. (Do not include millfeeds or other milling byproducts, or green chop.)			636	
		10	\$	
			638	
		10	\$	
d. Hay, green chop, silage, etc.				\$
640				\$
3. Seeds, bulbs, plants, and trees purchased				\$
641				\$
4. Commercial fertilizer purchased - all forms, including rock phosphate and gypsum				\$
642				\$
5. Total gasoline and other petroleum fuel and oil purchased for the farm business - Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. (Total of a, b, c, and d.)				\$
a. Gasoline for the farm business			643	
			\$	
b. Diesel fuel for the farm business			644	
			\$	
c. LP gas, butane, and propane for the farm business			645	
			\$	
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business			646	
			\$	
6. Hired farm labor - Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)				\$
647				\$
7. Contract labor - Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, a crewleader, a cooperative, etc.				\$
648				\$
8. Machine hire and customwork - Include expenditures primarily for use of equipment, and for customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, etc.				\$
649				\$
9. Agricultural chemicals purchased - Add dollars reported in section 33 and enter total here				\$
650				\$
10. All other production expenses - Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business. (See Leaflet, section 34.)				\$
651				\$
11. Total production expenses - Add dollars for items 1 through 10 and enter total here				\$
652				\$

Regular Report Form-Continued

Section 35 - MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 - crops, livestock, livestock products, etc.

	CENTS NOT REQUIRED		
	Dollars	Cents	
Include market value of landlord's and contractor's share. (See Leaflet, section 35.)	1. Grains - corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas	660	\$
	2. Tobacco	661	\$
	3. Cotton and cottonseed	662	\$
	4. Field seeds, hay, forage, and silage	663	\$
	5. Other field crops - peanuts, Irish potatoes, sweet-potatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. - Specify	664	\$
	6. Vegetables, sweet corn, and melons (Do not include Irish potatoes and 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

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

Section 37 - Type of ORGANIZATION

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

690	Corporation, including family (Do not include co-ops.)	<input type="checkbox"/> Other - Specify
<input type="checkbox"/>	Individual or family farm, excluding partnership and corporation	<input type="checkbox"/> 10 or fewer shareholders
<input type="checkbox"/>	Partnership, including family	<input type="checkbox"/> More than 10 shareholders

For example: Estate or trust, Indian reservation, prison farm, grazing association, co-operative, etc.

Section 38 - FARM OPERATOR CHARACTERISTICS

1. Does the operator - the person in charge of the farm or ranch operations - live on this place? 691

1 Yes 2 No

2. Year operator began to operate any part of this place 692 _____ Year

3. Operator's age 693 _____ Years old

4. Race - Mark (X) the appropriate box. 694

1 White 2 Negro or black 3 Indian (Amer.) 4 Other

5. Number of days operator worked off this place in 1969 - include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) - Mark (X) the appropriate box. 695

1 None 2 1-49 days 3 50-99 days 4 100-199 days 5 200 days or more

Section 39 - SIGNATURE of person filling this report - Please check your answers, then sign below.

Name _____	Date _____	700	701	Telephone Area code	Number
------------	------------	-----	-----	---------------------	--------

Remarks - Attach separate sheet, if needed.

Short Report Form

FORM 69-A2 (6)
(6-20-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

Budget Bureau No. 41-568075
Approval Expires December 1970

CENSUS OF AGRICULTURE - 1969

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

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.

5

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? | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops? | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Vegetables, sweet corn, melons, or berries for sale? | <input type="checkbox"/> | <input type="checkbox"/> |
| d. A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines? | <input type="checkbox"/> | <input type="checkbox"/> |
| e. Nursery or greenhouse products or sod? | <input type="checkbox"/> | <input type="checkbox"/> |
| f. Any other crops? | <input type="checkbox"/> | <input type="checkbox"/> |
| g. Other agricultural products - horses, fur-bearing animals, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.? | <input type="checkbox"/> | <input type="checkbox"/> |

What products? _____

2. At any time in 1969, did you own any land that was used by someone else for agricultural purposes? Yes No

If you answered "No" to ALL of the questions above, please skip to page 4, complete section 13, and return this form.

Section 2 - ACREAGE in 1969 and OWNERSHIP

- | | | | Acres |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------|-----------------------------|
| 1. Land owned | <input type="checkbox"/> | 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.) | <input type="checkbox"/> | None | 811 |
| 3. Land rented or leased to others - Include land subleased and land worked on shares or share-cropped by others. | <input type="checkbox"/> | 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.? | <input type="checkbox"/> | None | 815 |
| 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 |
| | <input type="checkbox"/> | Yes | <input type="checkbox"/> No |
| 7. How many persons rented or leased land from you in 1969? - Include those working land on shares. | <input type="checkbox"/> | None | 817 |
| 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. | <input type="checkbox"/> | None | 818 |

Please read . . . If you reported an acreage in item 4, but had no crops or livestock on that land in 1969 or if the answer to item 4 was "0" because the land was rented out, sold, or for another reason, please skip to page 4, explain in the "Remarks" section, complete section 13, and return this form.

Section 3 - LOCATION of agricultural activity in 1969

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

No - Give county _____ and State _____
 Yes

2. Location within county of your principal agricultural operations _____
Township, district, precinct, etc.

Short Report Form-Continued

Section 4 - CROPS harvested for any purpose from this place in 1969 - Report all crops harvested. Include crops grown under contract. Be sure to include landlord's share.

	Acres harvested	Quantity harvested	
1. Field corn for grain - Report quantity on a shelled basis and in one unit only - either bushels or hundredweight	B20	B21	Bushels or Hundredweight
2. Field corn for silage, cut for green or dry fodder, hogged or grazed (Do not include acres already reported in item 1)	B23		
3. Sorghums for grain or seed - Report quantity harvested in one unit only - either bushels or pounds	B24	B25	Bushels or 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.)	B27		
5. Wheat for grain	B28	B29	Bushels
6. Other small grains for grain - oats, barley, rye, rice, etc.	B30		
7. Soybeans for beans	B31	B32	Bushels
8. Hay - all kinds except sorghum hay (If two or more cuttings were made from the same land, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.)	B33	B34	Tons, dry
9. Cotton	B35	B36	Bales
10. Peanuts for nuts	B37	B38	Pounds
NOTE: For items 11 through 16, report whole acres and tenths			
11. Tobacco - all types	B39	B40	Pounds
12. Irish potatoes and sweetpotatoes	B41		
13. Vegetables, sweet corn, or melons for sale	B42		
14. Berries for sale	B43		
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.)	B44		
16. All other crops - Include field seeds, sugar crops, garden, nursery and greenhouse products, sod, etc.	B45		
17. If any greenhouse products were sold, how many square feet were under glass or other protection?		B46	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.)	B60	Acres
2. Cropland used only for pasture or grazing	B61	Acres
3. All other cropland - Include cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.	B62	Acres
4. Woodland - Include woodland pasture	B63	Acres
5. All other land - Include pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.	B64	Acres
6. Total acres in this place - Please add the acres reported in items 1 through 5 and enter the total in this space (This total should be the same as the total in section 2, item 4.)	B65	Total acres
7. How much of the total land reported in item 6 was irrigated in 1969?	B66	Acres

Short Report Form-Continued

Section 6 - LIVESTOCK and POULTRY - Be sure to report all livestock and poultry on this place on December 31, 1969, no matter who owned them. - Include as sold all livestock and poultry fed on a contract or custom basis and taken from this place in 1969.

	Number on this place December 31, 1969	Number sold in 1969
1. Cattle and calves of all ages	870	871
a. Cows - Include dry cows and heifers that had calved	872	
(1) Of the total cows reported in item 1a, how many were kept for milk production? - Include dry milk cows and milk heifers that had calved	873	
2. Hogs and pigs of all ages	874	875
a. Of the total sold, how many were sold as feeder pigs for further feeding?		876
3. Sheep and lambs of all ages	877	878
4. Horses and ponies of all ages	879	880
5. Hens and pullets of laying age (Exclude started pullets being raised for sale.)	881	882
6. Any other chickens 3 months old or older (roosters, capons, started pullets)	883	884
7. Broilers and other meat-type chickens less than 3 months old	885	886
8. Other livestock and poultry - goats, mules, fur-bearing animals, turkeys, ducks, geese, hives of bees, etc.	887	888
What kind? _____	887	888

	Number of litters
9. Litters of pigs farrowed on this place between -	
a. December 1, 1968, and May 31, 1969	889
b. June 1, 1969, and November 30, 1969	890

Section 7 - Production EXPENSES for this place in 1969 - Report expenses paid by you and by others - your landlord, contractors, buyers, etc. - for crops, livestock, or livestock products produced on this place. Use estimates if exact figures are not available.

	CENTS NOT REQUIRED			
	Dollars	Cents	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.)	902	Tons purchased	903	
		Tenths		
			\$	
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 defoliant used for crops, livestock, and poultry on this place in 1969 - Include any of these materials paid for by your landlord and by custom operators.	907			
7. Total gasoline and other petroleum fuel and oil purchased for the farm business - diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc.	908			
8. Hired farm labor - Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)	909			
9. Contract labor, machine hire, and customwork - Include expenditures for labor performed on a contract basis by a contractor, a crew leader, a cooperative, etc., and expenditures for use of equipment and for customwork.	910			
10. All other production expenses - Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business	911			
11. Total production expenses - Add dollars for items 1 through 10 and enter total here	912			

Short Report Form-Continued

Section 8 - MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 - crops, livestock, livestock products, etc. - Include market value of landlord's and contractor's share.

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Livestock, poultry, and their products	920	
2. Crops including nursery products and hay sold	921	
3. Forest products - firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc.	922	
4. Total market value of all agricultural products sold, before taxes and expenses - Add dollars for items 1 through 3 and enter total here	923	

Section 9 - FARM-RELATED INCOME received in 1969 - Report amount received before taxes and expenses.

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Customwork and other agricultural services provided for others - plowing, planting, spraying, harvesting, preparation of products for market, etc.	930	
2. Recreational services - providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	931	
3. Payments you received for participation in government farm programs (Do not include redeemable loans.)	932	

Section 10 - MACHINERY and EQUIPMENT on this place on December 31, 1969, whether owned by you or by others - Include only equipment used in 1968 or 1969.

Selected machinery and equipment on this place December 31, 1969	Number manufactured in -	
	1965 or later	1964 or earlier
1. Automobiles	940	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. Combines and picker-shellers, including corn heads for combines	950	951
7. Pickup balers	952	953

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

Section 11 - VALUE of land and BUILDINGS on this place

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

Section 12 - FARM OPERATOR CHARACTERISTICS

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		Telephone	
		Area code	Number
Name _____	Date _____		

Remarks - Attach separate sheet, if needed.

Leaflet Guide

AN IMPORTANT LETTER



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

January 1970

Dear Sir:

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

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

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

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

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

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

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

Your help in completing this important census is most appreciated.

Sincerely,

Tom Breen

J. Thomas Breen, Chief
Agriculture Division

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

Leaflet Introduction

FIRST, SOME GENERAL INFORMATION

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

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

HOW TO MARK YOUR ANSWERS

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

or as

CENTS NOT REQUIRED	
Dollars	Cents
812	
\$ 1714	45

but not as

CENTS NOT REQUIRED	
Dollars	Cents
812	
\$ 1714.45	

CENTS NOT REQUIRED	
Dollars	Cents
882	
\$ 1714	

**THIS IS YOUR LEAFLET GUIDE
Through the 1969 Census of Agriculture
Need Help? Use These Leaflet Notes**

Leaflet Guide—Continued

Do not include fractions in your answers except where called for. Where fractions are called for, report the fraction in tenths of the whole number, and enter the fraction in the "tenths" part of the answer space. Some common fractions which you can report in "tenths" are:

Report 1/8 as 1/10 3/8 as 4/10 5/8 as 6/10
 1/6 as 2/10 5/6 as 8/10
 1/4 as 2/10 3/4 as 8/10
 1/3 as 3/10 2/3 as 7/10

Example for 3½ tons of fertilizer

Oz	
Whole tons	Tenths
3	5

If you prefer, report to the nearest whole number; fractions are not required.

● **HOW TO USE THIS LEAFLET**

This leaflet is for your use; do not return it with your Census of Agriculture report. It gives answers to the questions that come up most often when the report is being prepared.

Like the form, this leaflet is being used in all parts of the United States, and it contains much information that will not apply to your place. *For example*, section 4 of this leaflet gives additional information about reporting irrigation water in section 4 of the report. If you did not irrigate in 1969, you should answer the first two questions and you'll not need to read the corresponding page of this leaflet.

The rest of this leaflet is information to help you, organized by sections to correspond with the sections of the census report form.

Now you will want to start filling out the report form. As you answer the items in each section, you will find substantial help in the corresponding section of this leaflet.

SECTION 1 ACREAGE IN 1969, OWNERSHIP, AND LAND VALUE

Part A

Use items 1, 2, and 3 to arrive at the acres of land for which you should complete the Census report form. Include all agricultural land with which you were associated in 1969, regardless of where the land was located. Do not include holdings of residential or commercial properties not associated with agricultural operations. Report all land in whole acres; if you had less than one acre report it as one acre.

Places no longer operated on December 31, 1969 - If you had agricultural operations at any time during 1969, complete the report, giving information on the land you operated and your 1969 crop and livestock production and sales from that land. Normally you would not be expected to report inventories of poultry, livestock, machinery, or equipment. Please explain in the "Remarks" section on page 12 or on a separate sheet that you quit farming or ranching during 1969 and give the approximate date.

Other changes in land operated during 1969 - If part of the land you used during 1969 was no longer in your possession on December 31, 1969, include that land and your 1969 crop and livestock operations on that land in your report. If you acquired land during 1969 for your own use but did not use it for crops or livestock that year, do not include that land in your report.

Please explain the change in acres during 1969 by making a notation in the "Remarks" section on page 12, or on a separate sheet. Statements such as the following can be used:

My report includes _____ acres I used in 1969 but which I did not have on December 31, 1969.

or

My report does not include _____ acres acquired before January 1, 1970, but not used by me in 1969.

Item 1 Land owned - Include all land associated with agricultural operations in 1969, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse, or by the partnerships or organizations for which you are reporting. This acreage is considered in figuring the size of "This Place" (item 4, section 1).

Item 2 Land rented or leased from others - If you rented land from others or worked land on a share basis in 1969, you should report this land as rented by you even though the landlord may have supplied equipment, fertilizer or other materials, and some supervision of your work. Include Federal lands rented or leased by the acre in this item, but not land used on a per-head or animal-unit basis (see "Grazing permit" on page 6).

Item 3 Land rented or leased to others

Include in item 3:

- Owned land rented to others for cash or a share of the crops or livestock.
- Land which you rented from others and then subleased to others in 1969.
- Land rented out for residential or other nonfarm purposes (if it was included in item 1 or 2).
- Land worked for you by someone else on a share-of-the-crop basis.

Do not include in item 3:

- Land on which you yourself had any crops or livestock during 1969, even though it was rented to others for part of the year.

In the remaining sections of the questionnaire, do not report any crops or livestock on land reported in item 3 as rented or leased to others.

Item 4 Acres in this place - This is the sum of the land you owned in 1969 plus the land you rented from others, minus the land you rented to others. It is very important that you report this figure correctly since the remainder of the form applies only to the resulting net figure - the "Acres in this place." That is, your report should cover only the operations on "Acres in this place," as reported in item 4.

Leaflet Guide—Continued

Item 10 **Grazing permit** - In some States, government lands are used for grazing livestock under permit or special license, payment being made on a per-head or animal-unit basis. This land should **not** be included as part of item 2, "Land rented or leased," or item 4, "Acres in this place." Report it only in item 10. But if any of your livestock were located on such land in 1969, they **should** be included in your report.

SECTION 1 SHOULD YOU COMPLETE THE REST OF THIS FORM?

PART C YES, if at any time during 1969 there were on this place:

- Any livestock or poultry or their products.
- Any corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops.
- Any vegetables, melons, or berries grown for sale.
- A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines.
- Any nursery or greenhouse products, mushrooms, or sod.
- Any other crops.
- Any other agricultural products - horses, fur-bearing animals in captivity, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.

NO, if -

- You reported an acreage in section 1, item 4, but had no agricultural operations in 1969, on that land, or
- All your land was operated by a renter or sharecropper and hence the entry in section 1, item 4 is "0."

In either case, you should:

1. Skip to page 12 and complete section 39.
2. Explain briefly in the "Remarks" space. For example, "All land rented out;" "Sold farm in 1968;" "House lot only--no crops or livestock."
3. Mail the form in the return envelope provided.

SECTION 2 For item 2 of this section we need the name of the geographic area or political subdivision (within the county or parish) where your principal agricultural operations are located. Some examples of the type of area or subdivision we mean are shown on the report form; some other term may be used in your State such as:

Borough	Militia district
City	National park
Civil district	Patent
Civil township	Plantation
Election precinct	Purchase
Grant	School district
Indian reservation	Surplus
Judicial township	Town
Justice precinct	Tract
Location	Unorganized township
Magisterial district	

SECTION 3 LAND USE IN 1969

These land-use items apply only to the land you reported as "Acres in this place" in section 1, item 4. If part of your land was used for more than one purpose in 1969, report such land only on the line for the first item which fits one of the purposes, and **not** on the line for the second purpose. *For example*, if you harvested a grain crop and later let cattle graze on the stubble, report the land as harvested cropland, but **not** as cropland used only for pasture or grazing. Please report in whole acres.

Item 1a **Cropland harvested** - This includes acreage from which you cut either wild or tame hay, land in greenhouses, nurseries, or sod, and land in orchards, groves, and vineyards (both bearing and nonbearing) unless the trees or plantings have been abandoned.

Item 1b **Pastureland** - Cropland from which you did not take a crop or cut hay in 1969, but which you used for pasture is to be reported in item 1b. Woodland in which livestock were allowed to graze in 1969 is to be reported as woodland pastured in item 2a.

Report in item 3 land (other than cropland or woodland) that could be used as pastureland or rangeland, whether or not livestock actually grazed on it in 1969.

Item 1d **Crop failure** - If all of a crop failed (except fruit or nuts in an orchard, grove, or vineyard being maintained for production) and you did not harvest any other crop from this land, and did not pasture or graze it, report the acres in item 1d "crop failure." If only part of the acreage of a crop was harvested, be sure to report only the harvested acreage in item 1a of section 3 and for the appropriate crop in sections 8 through 23.

Item 1e **Cultivated summer fallow** - Report as fallow all cropland that was plowed and cultivated or on which the growth of weeds was controlled through the use of herbicides, but which was left unseeded for 1969 harvest for the purpose of conserving moisture. Include such cropland as cultivated summer fallow even if during 1969 it was planted to wheat for harvest in 1970.

SECTION 4 IRRIGATION

Item 4 **Source of water in 1969** - Most irrigators will have received water from only one source. If this is true in your case, enter 100 percent on the proper line. If you obtained water from two of the three sources, an approximate figure for each source is acceptable, for example, 30 percent, 70 percent, etc. One way of making such an estimate is to figure your acreage irrigated from each source as a percent. *For example*, 20% of the cropland harvested irrigated from your own well; 80% of the cropland harvested irrigated with water from a water supply organization.

Item 5 **Estimated quantity of water used in 1969** - If you can estimate the total quantity of irrigation water used by any one of the methods shown, report only by that method - in item a, b, or c. If it is easier for you to estimate part of the water used by one method and part by another, use the lines which apply.

Acre-feet - Many irrigation districts measure water in acre-feet and the amount used is shown in acre-feet on their bills. Where you are not billed for water in this manner, you may prefer to give the depth applied in inches during the full season and the acres covered, as called for in item 5c. We will compute the acre-feet from this information. (Item 5 discussion continued on next page.)

Leaflet Guide—Continued

Gallons - Estimates in gallons must usually be figured if you have your own pump. If you know the rate of flow through your pump, use that. Otherwise, use the manufacturer's rated capacity for the pump. This is given in gallons per minute.

To make an estimate of gallons for the season, you can substitute in the following example, the rated capacity of your pump, the approximate number of hours you pumped per day, and the estimated number of days the pump operated during the year.

EXAMPLE

- Step 1. Compute gallons per hour - 100 gallons per minute times 60=
6,000 gallons per hour
- Step 2. Compute gallons per day - 20 hours pumped times 6,000=
120,000 gallons per day
- Step 3. Compute gallons per season - 96 days pump operated times 120,000=
11,520,000 gallons per year
- Step 4. Enter 11,520,000 for item 5b.

When a sprinkler system is used, it may be simpler to estimate depth of water applied during the season in inches and report acres covered.

Other methods of reporting total quantity - In some areas miners inches are used to measure water use. In other areas cubic feet per second (second feet) are a common measure of flow. If you use either of these measures, please report this information in the "Remarks" section at the end of the form, or on a separate sheet, rather than in item 5. If you report in either miners inches or cubic feet per second, please don't forget to report also how many hours or days water was delivered at the given rate.

If you are not able to report the actual amount or an estimate of the water quantity, please give as many facts as you can in the "Remarks" section (page 12) or on an attached sheet of paper. Following are examples of helpful items: number of wells, their depth, diameter and measured rate of flow; allowable diversion rate from streams; capacity of pump or diameter of pump outlet; days operated per season or number of times irrigated; whether land is irrigated before planting; and so on.

SECTION 5 ARTIFICIAL DRAINAGE

Acreages reported in this section should be your estimate of the amount of land on this place in 1969 which was benefited to some extent by artificial drainage facilities. Even though your whole place may be in a drainage district, report only that part which is artificially drained. Acres drained by more than one system should be reported only once, for the most important one. However, if different parts of this place had different types of drainage systems, you will have entries in more than one item.

SECTIONS 8-23 CROPS HARVESTED IN 1969—GENERAL INFORMATION

How and where to report - You will find it easier to report your crops if you glance through pages 3 to 8 of the reporting form and read the paragraphs on pages 9 to 11 of this leaflet, before you begin to fill in your answers.

CROPS, GENERAL—Continued Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

Do not include in your report any crops on land that in 1969 was rented or leased to others or worked on shares by others. Your report should cover only the crops on the "acres in this place," as reported in item 4 of section 1. The next 6 pages of this leaflet contain general information about the reporting of crops, and a discussion of some special crop reporting problems. Table 1, at the end of this leaflet provides a listing of conversion factors for the crops most commonly grown.

● HOW TO REPORT CROPS HARVESTED - AN EXAMPLE

A farmer planted 100 acres of field corn. He irrigated 20 acres and cut them for silage; he estimated the production at 200 tons. Using a corn head on his combine, he harvested 80 acres, getting 7,000 bushels of shelled corn. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized, using 7 8/10 tons of dry fertilizer.

His entries on the Census report are shown in the following illustration.

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

Yes - Complete this section

No - Go to Section 9

Section 9	Acres harvested	Quantity harvested		Acres irrigated
		000	001	
1. Field corn for grain - Report quantity harvested in one unit only - either bushels or hundredweight of shelled corn	80	7000	Bushels	
2. Field corn for silage	20	200	Tons green weight	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)				

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
003	Whole tons	Tenths	Whole tons	Tenths
100	7	8/10		

4. Commercial fertilizer used on field corn

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

Leaflet Guide—Continued

CROPS, GENERAL Continued

● COMMERCIAL FERTILIZER

For each crop, report the number of acres fertilized in 1969, and report the total tons and tenths of tons used in all applications. Report the total weight of the fertilizer, including filler. Report anhydrous ammonia in the "Liquid or gas" column.

If you bought fertilizer on an analysis basis and do not know the total tons used, the following example will show you how to estimate the total tons of fertilizer.

Example 1: A farmer fertilized 70 acres of corn at the rate of 100 pounds of N (nitrogen) per acre and used an analysis of 33-0-0, as recommended by the fertilizer dealer.

To find the total tons of fertilizer used including filler:

1. Divide the 100 pounds of nitrogen by the percent of nitrogen in the analysis, in this case 33, to get the total pounds of fertilizer per acre.
2. Multiply the pounds per acre (obtained in step 1) by 70 acres to get total pounds of fertilizer used.
3. Convert pounds to tons by dividing by 2,000.

$$(1) \frac{100 \text{ (pounds of N)}}{.33 \text{ (\% of N in analysis)}} = \frac{10,000}{33} = 303 \text{ (lbs. per acre)}$$

$$(2) 303 \times 70 \text{ (acres)} = 21,210 \text{ pounds.}$$

$$(3) 21,210 \div 2,000 = 10 \frac{6}{10} \text{ tons.}$$

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.

— 10 —

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.

— 11 —

Leaflet Guide—Continued

SECTION 15
FIELD SEEDS

The acres of land harvested for field seeds often will have been reported in section 14 because hay also was cut from the same land. If you fertilized the fields for the general purpose of getting better production of both hay and seed, report the "acres fertilized" and the quantity of fertilizer used only in section 14, item 10. But if you applied fertilizer especially for the benefit of the seed crop, report in item 9 of section 15 the "acres fertilized" and the weight (in tons) of fertilizer applied for the seed crop.

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.

Leaflet Guide—Continued

SECTION 22 NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE

Item 6 Mushrooms - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example*, if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

SECTION 23 OTHER CROPS

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

Sugarcane - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

- In Florida, November 1969 through April 1970.
- In Louisiana, October 1969 through December 1969.
- In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

SECTION 24 FOREST PRODUCTS SOLD

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

SECTIONS 25-29, GENERAL POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

SECTION 25 CHICKENS, TURKEYS, OTHER POULTRY

For each item, report the number on this place December 31, 1969, no matter who owned them, and the number of poultry sold from this place, or taken from this place during 1969, including those raised or fed under a contract. Do **not** include any sales of baby chicks or poults.

Item 1a Hens and pullets of laying age - Include hens in molt with the other hens and pullets of laying age. In the "sold" column include any old or cull hens sold during 1969.

Item 3b Other turkeys - In the "sold" column, report turkeys sold for slaughter and those that were brooded and then moved to another place for further feeding.

SECTION 26 CATTLE AND CALVES

Item 2 Milk cows - Include cows of any breed milked for home use or for sale.

Item 4 In the "Total number sold" answer spaces, include the cattle and calves sold for a landlord or given to a landlord or others in trade or in payment for goods and services. Include animals fed on this place under contract or on a custom basis if they were taken from this place in 1969. Do **not** include animals bought and sold within 30 days. Such transactions are considered to be "dealer" purchases and sales.

In the "Number fattened ..." answer spaces, report the number of head that were sold for slaughter after being fattened in the manner described, provided they were expected to produce carcasses that would grade "USDA Good" or better. Do **not** report in this column veal calves which were fattened primarily on milk, or dairy cows fed only the usual dairy ration before being sold; do **not** include cattle or calves that have been fed grain or concentrates and sold for further feeding.

SECTION 27 Hogs and pigs used or to be used for breeding - Include bred sows and bred gilts, other sows and gilts intended for breeding, and boars and young males to be used for breeding.

Item 3 Hogs and pigs sold from this place in 1969 - Include all pigs born on this place that were sold for slaughter or taken from this place for further feeding.

SECTION 30 CONTRACT OR BINDING AGREEMENT

Many farm products are produced under a contract or binding agreement made between the producer and the person who buys or uses the farm product. These contracts or agreements usually specify the kind and amount of the farm product to be produced, where or to whom it is to be delivered, what price the producer is to be paid or how the price is to be determined. The contracts may specify the variety of crop or breed of animal or poultry to be produced, and may provide for services such as spraying, dusting, fertilizing, harvesting, packing, and selling. The contractor may supply seed, fertilizer, or feed. He may also provide financing and a field man to give advice and to inspect the product while it is being produced. Include contracts for the growing of heifers for dairy farms, contracts involving cow pools, milking pools, and cow-leasing agreements.

In this section, include under the "Co-op" item, production contracts with a cooperative processor. Do **not** include contracts made by you to have someone else provide a service to you or grow or produce something for you.

Report sales contracts or agreements providing just for the marketing or sale of a product, such as milk, as "Marketing or sales contracts or agreements." Also report under this same heading, marketing contracts and agreements with marketing associations and cooperatives. Usually very few or no services or supplies are provided by the buyer of the farm product under a sales contract or agreement.

Leaflet Guide—Continued

If the sales contract or agreement provides also for supplying or furnishing feed, seed, labor or equipment, report it as a production contract.

Do not report contracts or agreements which do not provide specifically for the production or marketing of agricultural products. Some *examples* of agreements or contracts not to be reported here are:

Rental of land	Hauling
Purchase of feed, fertilizer or other farm supplies	Labor wage agreements and financing of farm operations
Government program agreements	Agricultural services
Customwork	Farm machinery rentals

SECTION 31 MACHINERY AND EQUIPMENT

The items in this section refer to machinery and equipment kept on this place and used for the farm business in 1968 or 1969, regardless of ownership.

Item 12 Item 12 refers to the market value of all machinery and equipment, not just the items listed on the report form. The value you report should be your estimate of how much the machinery and equipment would sell for in its present condition - not the replacement cost or the depreciated value.

SECTION 32 HIRED WORKERS

Do not include workers who did only construction work or other work not related to the production of crops or livestock. Do not include employees of a labor contractor, cooperative, processor, or dealer who performed contract work on this place. Report all other hired workers, including members of your family if they were paid wages, who did farm or ranch work on this place. Report each person only once even though he may have worked several different times during the year.

SECTION 33 INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME AND OTHER CHEMICALS

For each item report only once the total acres treated, but give the total cost of materials used in all treatments. If you used a dual purpose chemical, report the total acres treated for each item (insect, disease, etc.), and divide the cost of materials between the items. If the same acreage was treated separately for two purposes, give acres and cost of materials for each item. *For example*, if cotton was treated for insects and then treated for defoliation, the acres and material cost for insect treatment would be reported under item 2b and the acres and material cost for defoliation would be reported in item 3.

Do not include the cost of chemically treated seed or the cost of chemicals used by you to treat seed prior to planting.

SECTION 34 PRODUCTION EXPENSES

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Please give estimates if you do not know the exact figures. *For example*, if you grew broilers or fed cattle for others, include in the production expenses, item 1, your best estimate of the value of the baby chicks or cattle at the time they were brought to this place. Also include, in item 2, the value and amount of all feed purchased by you or someone else for use on this place.

Do not include expenses (or sales) related to nonfarm activities (trading and speculation, or livestock dealer activities).

Item 1 **Livestock and poultry** - Report the total amount spent by you and by your landlord or by others for all livestock and poultry bought during 1969 for production, including feeding, on this place. For livestock or poultry grown under contract or fed on a custom basis on this place, include your estimate of their value at the time they came on this place.

Do not include the purchase cost of livestock or poultry bought and then resold within 30 days.

Item 2 **Feed** - Report the cost of all feed for livestock and poultry during 1969. When feed was supplied by others, as in broiler contracts, estimate the cost of the feed used on this place. Do not include the cost of feed for livestock fed off this place, but do include the cost of feed fed to cattle or sheep while they are on "permit" grazing land (see "Grazing permit," on page 6 of this leaflet).

Item 2a **Commercially mixed formula feeds** - Include all complete feeds, concentrates, feed additive supplements, base mixes and premixes fed in 1969. Include your best estimate of tons and value of feed furnished by others for livestock and poultry that were grown or fed on this place for others under contract.

Item 10 **All other production expenses**

Include—

- Purchase of irrigation water
- Costs of operating and maintaining irrigation systems
- Farm electricity
- Veterinary services and medicine
- Hauling and other marketing charges
- Farm supplies
- Farm taxes
- Interest on farm debts
- All other farm-related expenditures

Do not include—

- Value of the landlord's share of crops or livestock produced on this place
- Purchase of long-term assets, such as tractors and machinery, land, or new buildings
- Expenditures for construction of major improvements, such as drainage canals, irrigation systems, etc.
- Income taxes
- Interest on nonfarm loans

Leaflet Guide—Continued

SECTION 35 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD

These questions are asked to obtain a measure of the agricultural productivity of your county, State, and the entire United States. Information given in this report will be combined with that for other farms in your county and **only totals** will be published. By Federal law, the information you give in this report is confidential. Your report is to be used for statistical purposes only, and cannot be revealed to anyone who is not a Census employee. Census employees are under oath (with penalty for violation) not to reveal such information.

Report the total gross value of all crops sold from this place in 1969, regardless of the year they were produced; and the value of all poultry, livestock, and their products sold from this place any time in 1969. **Do not report your net income.** Do not report value of sales from land which you rented to others. If you rent land from others or work land on shares for others, include the value of the landlord's share of any products removed from this place. If you operate as a partnership, include the total value of all products sold from this place for all partners. Include the value of crops you have placed under government loan or seal in 1969 along with the value of all crops sold.

Sales from nonfarm-related activities (such as trading and speculation, or livestock dealer activities) should **not** be included.

Value of products harvested by others - If crops were harvested by cooperatives or by others, and you received for your product a price which did not include the cost of harvesting, hauling, etc., please report the gross value which includes these costs before they were deducted. If your records do not show such figures separately, please estimate the cost of such services and include these with the value of the product. Also be sure that the cost of these services has been included in the proper production expense items in section 34.

Livestock or crops under contract - For livestock or crops, including vegetables and fruits, produced by you under contract, report the gross value before deductions for any feed, seeds, plants, fertilizer, sprays, dusts, and labor or equipment furnished by the contractor. *For example*, if you received \$1,000 cash and you estimate that the contractor furnished \$500 in seeds, production and harvesting costs, report \$1,500 as the gross sales value of the crops grown under contract. The value of materials furnished or paid for by others also should be included in the proper items in section 34.

Item 8 Poultry and poultry products - Report the value of all eggs, broilers, hens and roosters, started pullets, ducks, turkeys, and other poultry and their eggs sold or moved from this place during 1969. If the sale price is not known, please give your best estimate of their market value when they left this place. *For example*, if you produced 10,000 pounds of poultry on a contract basis and you estimate the market price at 20 cents per pound, then you should report \$2,000 as the market value.

Item 9 Dairy products - Include the gross value of all milk and cream sold from this place. Report the total value before hauling costs and Co-op dues are subtracted.

Item 10 Dairy cattle and calves - Report the total value of sales of all dairy cattle and calves (including heifers, bulls, and bull calves) sold from this place.

Item 11 Other cattle and calves - Report the value of sales of all cattle and calves other than dairy animals sold from this place in 1969. Be sure to include the total value of sales without deducting cost of feed, cost of livestock purchased, or cost of hauling and selling, etc. If the sales price is not known, please give your best estimate of their market value when they left this place. The value of sales of cattle and calves bought and kept on this place less than 30 days before removal should not be included.

Do not report the value of sales of livestock owned by you but held on and sold, from someone else's place. *For example*, do not report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from your place to a feedlot for further feeding, give your best estimate of their market value when they left this place.

Item 12 Hogs, sheep, and goats - Include the value of all hogs and pigs, sheep, lambs, wool, goats, and mohair sold or taken from this place during 1969. Report the value (or give your best estimate) of animals of all ages without regard to ownership or who shared the receipts. Include animals fed under contract or on a custom basis on this place if the animals were sold or taken from this place during 1969.

SECTION 36 FARM RELATED INCOME RECEIVED IN 1969

Item 3 Report all government payments received by you from any of the following direct-payment programs:

- Feed grain diversion and price support
- Wheat diversion and marketing certificate
- Upland cotton diversion and price support
- Agricultural conservation
- Emergency conservation
- Cropland adjustment
- Conservation reserve (soil bank)
- Appalachian Land Stabilization and Conservation
- Sugar
- Wool and mohair

This total amount may have been furnished to you recently in a "Report of Payment to Producer" (notice sent to you by the Agricultural Stabilization and Conservation Service). If so, you may copy this figure on your Census report.

Leaflet Guide—Continued

Table 1 - Approximate Net Weight Per Unit

Section No.	Item No.	Crop	Unit	Pounds
8	1	Field corn for grain: Shelled (70 lb. ear corn, husked = 1 bu. shelled corn)	Bushel	56
9	1	Sorghums for grain or seed (1-ton heads = 25 bu. grain)	Bushel	56
10	1-3	Wheat	Bushel	60
10	4	Oats	Bushel	32
10	5	Barley	Bushel	48
10	6	Rye	Bushel	56
10	8	Flaxseed	Bushel	56
10	9	Buckwheat	Bushel	48
10	10	Proso millet	Bushel	50
10	11	Emmer and spelt	Bushel	40
10	13	Safflower	Bushel	40
10	14	Mustard seed	Bushel	60
11	1	Soybeans for beans	Bushel	60
11	2	Peanuts for nuts: Virginia type Runners, S.E. Spanish	Bushel Bushel Bushel	17 21 25
11	3	Dry field and seed beans	Bushel	60
11	4	Dry lima beans	Bushel	56
11	5	Dry field and seed peas	Bushel	60
11	6	Cowpeas for dry peas	Bushel	60
11	7	Velvetbeans for beans (hulled)	Bushel	60
11	8	Mungbeans for beans	Bushel	60
12	1	Cotton: Gross (seed cotton) Net (lint cotton) (1,500 lb. seed cotton = 1 bale)	Bale Bale	500 480
12	4	Popcorn: Ear, husked Shelled (70 lb. ear corn, husked = 1 bu. shelled corn)	Bushel Bushel	70 56
12	5	Broomcorn	Bale	333
13	1	Irish potatoes (1 bag = 1 hundredweight = 100 lb.)	Bushel Barrel	60 165
13	2	Sweetpotatoes	Bag Crate	100 55 50

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
14	1-7	Hay (3 tons green = 1 ton dry)		
15	1	Red clover seed	Bushel	60
15	2	Alfalfa seed	Bushel	60
15	3	Lespedeza seed	Bushel	30
15	4	Timothy seed	Bushel	45
15	5	Bromegrass seed	Bushel	14
15	6	Orchardgrass seed	Bushel	14
15	7	Sweetclover seed	Bushel	60
17	1	Apples	Bushel Northwest box Fibreboard box, cell pack	45 44 40
17	2-3	Peaches	Bushel Lug box California fruit box	48 20 18
17	4-5	Pears: California Other Western	Bushel Bushel Box	48 50 46
17	6-7	Cherries	Lug Campbell lug	20 16
17	8	Avocados	Lug	13
17	10	Grapes, American type	4-quart climax basket 12-quart basket	6 20
17	11a	Grapes, European type—raisin varieties (1 lb. dried = 4 3/10 lb. fresh)	Lug	28
17	11b	Grapes, European type—table varieties	4-basket crate	20
17	12-13	Plums and prunes: California Other	4-basket crate 1/4-bushel basket	30 28
17	13	Prunes (California: 1 lb. dried = 2 7/10 lb. fresh) (Other: 1 lb. dried = 3 to 4 lb. fresh)	Lug	
17	14	Apricots	Lug (Brentwood) 4-basket crate	24 26
17	15	Olives	Lug	28
17	16	Figs, fresh	Box, single- layer	6
17	16	Figs (California: 1 lb. dried = 3 lb. fresh) (Other: 1 lb. dried = 4 lb. fresh)		

Leaflet Guide—Continued

Table 1 - Approximate Net Weight Per Unit—Continued

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

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